

- Brenda Harris -

# Clemson University



1979

1980

Undergraduate Announcements

The purpose of this catalog is to provide prospective students with a general description of Clemson University and give detailed information regarding the various colleges and departments within the University and curricula offered by the University. Inasmuch as the educational process necessitates change, the information and educational requirements in this catalog represent a flexible program which may be altered where such alterations are thought to be in the mutual interest of the University and its students.

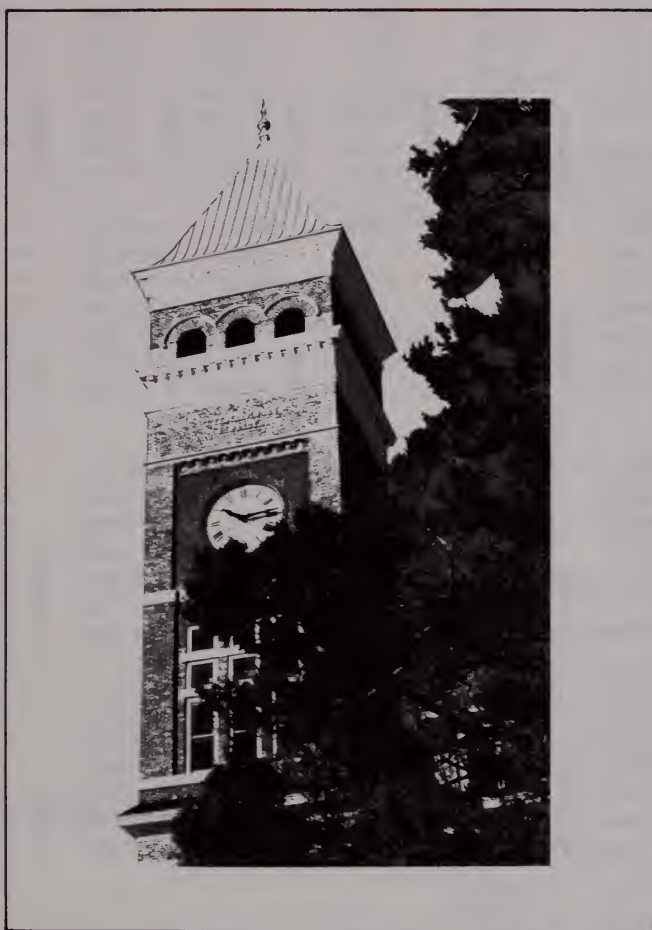
All colleges and departments establish certain academic requirements which must be met before a degree is granted. Advisers, department heads, and deans are available to help the student understand and arrange to meet these requirements, but the student is responsible for fulfilling them. At the end of a student's course of study, if requirements for graduation have not been satisfied the degree will not be granted. For this reason, it is important for each student to acquaint himself or herself with all academic requirements for the desired degree, to remain currently informed of such requirements throughout his or her college career, and to be responsible for completing all such requirements in timely manner.

The provisions of this catalog do not constitute any offer for a contract which may be accepted by students through registration and enrollment in the University. The University reserves the right to change without notice any fee, provision, offering, or requirement in this catalog and to determine whether a student has satisfactorily met its requirements for admission or graduation. The University further reserves the right to require a student to withdraw from the University for cause at any time.

The requirements for each curriculum shall be the catalog requirements in effect on the date of enrollment in that curriculum. If a student withdraws from the University and subsequently returns, the catalog requirements in effect at the time of return will control.



- Brenda Harris -



# **Clemson University**

## **Undergraduate Announcements**

### **1979/1980**

## 1978

S	M	T	W	T	F	S	S	M	T	W	T	F	S
JANUARY	1	2	3	4	5	6	JULY	2	3	4	5	6	7
	8	9	10	11	12	13		8	9	10	11	12	13
	14	15	16	17	18	19		14	15	16	17	18	19
	20	21	22	23	24	25		20	21	22	23	24	25
	26	27	28	29	30	31		26	27	28	29	30	31
FEBRUARY	1	2	3	4			AUGUST	1	2	3	4		
	5	6	7	8	9	10		5	6	7	8	9	10
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MARCH	1	2	3	4			SEPTEMBER	1	2	3	4		
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	23	24	25	26	27	28		23	24	25	26	27	28
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MAY	1	2	3	4	5	6	NOVEMBER	1	2	3	4		
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JUNE	1	2	3				DECEMBER	1	2	3			
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## 1979

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JANUARY	1	2	3	4	5	6	JULY	1	2	3	4	5	6
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	25	26	27	28	29	30		25	26	27	28	29	30
	31							31					
FEBRUARY	1	2	3				AUGUST	1	2	3	4		
	4	5	6	7	8	9		5	6	7	8	9	10
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	16	17	18	19	20	21		16	17	18	19	20	21
	22	23	24	25	26	27		22	23	24	25	26	27
	28	29	30	31				28	29	30	31		
MARCH	1	2	3				SEPTEMBER	1	2	3	4		
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	28	29	30	31				28	29	30	31		
APRIL	1	2	3	4	5	6	OCTOBER	1	2	3	4	5	6
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	19	20	21	22	23	24		19	20	21	22	23	24
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JUNE	1	2					DECEMBER	1	2	3	4	5	6
	3	4	5	6	7	8		3	4	5	6	7	8
	9	10	11	12	13	14		9	10	11	12	13	14
	15	16	17	18	19	20		15	16	17	18	19	20
	21	22	23	24	25	26		21	22	23	24	25	26
	27	28	29	30	31			27	28	29	30	31	

## 1980

S	M	T	W	T	F	S	S	M	T	W	T	F	S
JANUARY	1	2	3	4	5		JULY	1	2	3	4	5	
	6	7	8	9	10	11		6	7	8	9	10	11
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	18	19	20	21	22	23		18	19	20	21	22	23
	24	25	26	27	28	29		24	25	26	27	28	29
	30	31						30	31				
FEBRUARY	1	2	3	4	5		AUGUST	1	2	3	4	5	
	6	7	8	9	10	11		6	7	8	9	10	11
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	18	19	20	21	22	23		18	19	20	21	22	23
	24	25	26	27	28	29		24	25	26	27	28	29
	30	31						30	31				
MARCH	1	2	3	4	5	6	SEPTEMBER	1	2	3	4	5	6
	7	8	9	10	11	12		7	8	9	10	11	12
	13	14	15	16	17	18		13	14	15	16	17	18
	19	20	21	22	23	24		19	20	21	22	23	24
	25	26	27	28	29	30		25	26	27	28	29	30
	31							31					
APRIL	1	2	3	4	5		OCTOBER	1	2	3	4		
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	24	25	26	27	28	29		24	25	26	27	28	29
	30	31						30	31				
MAY	1	2	3	4	5		NOVEMBER	1	2	3			
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	24	25	26	27	28	29		24	25	26	27	28	29
	30	31						30	31				
JUNE	1	2	3	4	5	6	DECEMBER	1	2	3	4	5	6
	7	8	9	10	11	12		7	8	9	10	11	12
	13	14	15	16	17	18		13	14	15	16	17	18
	19	20	21	22	23	24		19	20	21	22	23	24
	25	26	27	28	29	30		25	26	27	28	29	30
	31							31					

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# UNIVERSITY CALENDAR

## First Summer Session 1978

<i>May 22</i>	Registration
<i>May 23</i>	Classes begin
<i>June 28-29</i>	Examinations

## Second Summer Session 1978

<i>July 5</i>	Orientation, new students
<i>July 6</i>	Registration
<i>July 7</i>	Classes begin
<i>July 8</i>	Classes meet
<i>August 5</i>	Classes meet
<i>August 9-10</i>	Examinations
<i>August 12</i>	Graduation

## Fall Semester 1978

<i>August 21-22</i>	Orientation, new students
<i>August 23</i>	Registration, all students
<i>August 24</i>	Late registration
<i>August 25</i>	Classes begin regular schedule; late registration fee applies
<i>August 31</i>	Last day for registration; last day to add a subject
<i>September 14</i>	Last day to order diploma for midyear graduation
<i>September 21</i>	Last day to drop a subject without record
<i>October 16</i>	Preliminary reports due
<i>November 1</i>	Last day to drop a subject or withdraw from the University without receiving final grades
<i>November 7</i>	Election Day; classes suspended
<i>November 13-17</i>	Preregistration
<i>November 22</i>	Thanksgiving holidays begin after last class
<i>November 27</i>	Classes resume
<i>December 11</i>	Examinations begin
<i>December 21</i>	Midyear graduation

## Spring Semester 1979

<i>January 8</i>	Orientation, new students
<i>January 9</i>	Registration, all students
<i>January 10</i>	Late registration
<i>January 11</i>	Classes begin regular schedule; late registration fee applies
<i>January 17</i>	Last day for registration; last day to add a subject
<i>January 31</i>	Last day to order diploma for May graduation
<i>February 7</i>	Last day to drop a subject without record
<i>March 5</i>	Preliminary reports due



<i>March 16</i>	Last day to drop a subject or withdraw from the University without receiving final grades; spring holidays begin after last class
<i>March 26</i>	Classes resume
<i>April 11</i>	Honors and Awards Day; classes suspended at 12 noon
<i>April 16-20</i>	Preregistration
<i>April 30</i>	Examinations begin
<i>May 11</i>	Commencement

#### **First Summer Session 1979**

<i>May 21</i>	Registration
<i>May 22</i>	Classes begin
<i>June 27-28</i>	Examinations

#### **Second Summer Session 1979**

<i>July 5</i>	Orientation, new students
<i>July 6</i>	Registration
<i>July 7</i>	Classes begin
<i>July 21</i>	Classes meet
<i>August 4</i>	Classes meet
<i>August 8-9</i>	Examinations
<i>August 11</i>	Graduation

#### **Fall Semester 1979**

<i>August 20-21</i>	Orientation, new students
<i>August 22</i>	Registration, all students
<i>August 23</i>	Late registration
<i>August 24</i>	Classes begin regular schedule; late registration fee applies
<i>August 30</i>	Last day for registration; last day to add a subject
<i>September 13</i>	Last day to order diploma for midyear graduation
<i>September 20</i>	Last day to drop a subject without record
<i>October 15</i>	Preliminary reports due
<i>October 31</i>	Last day to drop a subject or withdraw from the University without receiving final grades
<i>November 12-16</i>	Preregistration
<i>November 21</i>	Thanksgiving holidays begin after last class
<i>November 26</i>	Classes resume
<i>December 10</i>	Examinations begin
<i>December 20</i>	Midyear graduation

#### **Spring Semester 1980**

<i>January 7</i>	Orientation, new students
<i>January 8</i>	Registration, all students
<i>January 9</i>	Late registration

<i>January 10</i>	Classes begin regular schedule; late registration fee applies
<i>January 16</i>	Last day for registration; last day to add a subject
<i>January 30</i>	Last day to order diploma for May graduation
<i>February 6</i>	Last day to drop a subject without record
<i>March 3</i>	Preliminary reports due
<i>March 14</i>	Last day to drop a subject or withdraw from the University without receiving final grades; spring holidays begin after last class
<i>March 24</i>	Classes resume
<i>April 9</i>	Honors and Awards Day; classes suspended at 12 noon
<i>April 14-18</i>	Preregistration
<i>April 28</i>	Examinations begin
<i>May 9</i>	Commencement

#### **First Summer Session 1980**

<i>May 19</i>	Registration
<i>May 20</i>	Classes begin
<i>June 25-26</i>	Examinations

#### **Second Summer Session 1980**

<i>June 30</i>	Orientation, new students
<i>July 1</i>	Registration
<i>July 2</i>	Classes begin
<i>July 4</i>	Classes suspended
<i>July 12</i>	Classes meet
<i>July 26</i>	Classes meet
<i>August 6-7</i>	Examinations
<i>August 9</i>	Graduation

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## 8 Administration

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\* Agricultural Education curriculum is jointly administered by the College of Agricultural Sciences and the College of Education.

† Agricultural Engineering curriculum is jointly administered by the College of Agricultural Sciences and the College of Engineering.

## 10 Administration

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H. DOYLE HARVILL, Greenville

C. ALEXANDER HARVIN III, Summerton

DRAWDY N. HOLT, JR., Charleston

HARRY H. McDONALD, Hartsville

EARL M. MIDDLETON, Orangeburg

FRANK L. RODDEY, Lancaster

CURRIE B. SPIVEY, JR., Pelzer

JAMES B. STEPHEN, Spartanburg

DAVID S. TAYLOR, Laurens







## General Information

Clemson is a land-grant, state-supported university, fully accredited by the Southern Association of Colleges and Schools. Curricula are accredited by Engineers' Council for Professional Development, American Assembly of Collegiate Schools of Business, National Architectural Accrediting Board, National League for Nursing, and Society of American Foresters.

The seventy-six undergraduate curricula and fifty-four graduate degree programs under the colleges of Agricultural Sciences, Architecture, Education, Engineering, Forest and Recreation Resources, Industrial Management and Textile Science, Liberal Arts, Nursing, Sciences, and the Graduate School form a background of training for the hundreds of occupations and professions in which Clemson graduates engage. The University is organized on a basis whereby it retains a clear entity through the interrelationships of colleges and departments providing a well-balanced fundamental and general educational program.

The enrollment of Clemson has grown from 446 students at the opening of the University in 1893 to 11,478 for the first semester, 1978-79. Since the opening of the University, through the first semester, 1978-79, 84,878 students have attended Clemson, and of this number, 33,303 have been awarded the bachelor's degree. During this same period 314 associate degrees, 6,220 master's degrees, 516 Doctor of Philosophy degrees, and 58 Education Specialist degrees have been awarded.

### ADMINISTRATIVE ORGANIZATION

The government of the University is vested in a Board of thirteen members, including six elected by the Legislature and seven life and self-perpetuating members, in accord with the Clemson will. The President of the University is the chief executive and administrative officer elected by the Board of Trustees; and under the President there are five areas of administration, each headed by a chief administrative officer responsible to the President. The organizational units under each of these officers are outlined as follows:

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- I. Vice President for Academic Affairs and Dean of the University
  - A. Undergraduate Studies
    - 1. Summer Sessions
    - 2. University Library
  - B. Graduate Studies and University Research
    - 1. Computer Center
    - 2. Division of Administrative Programming Services
    - 3. Division of Information Systems Development
    - 4. Graduate School
    - 5. Office of University Research
  - C. University Extension
  - D. Colleges
    - 1. Agricultural Sciences
    - 2. Architecture
    - 3. Education
    - 4. Engineering
    - 5. Forest and Recreation Resources
    - 6. Industrial Management and Textile Science
    - 7. Liberal Arts
    - 8. Nursing
    - 9. Sciences
  - E. Institutes
    - 1. The Belle W. Baruch Forest Science Institute
    - 2. Housing Institute
    - 3. Water Resources Research Institute
- II. Vice President for Business and Finance
  - A. Budgets and Systems
  - B. Facilitating Services
  - C. Financial Management
  - D. Internal Audit
  - E. Physical Plant
  - F. Special Projects and Planning Coordination
- III. Vice President for Development
  - A. Alumni Relations
  - B. Campus Master Plan
  - C. Communications Center
  - D. Deferred Gifts and Estate Planning
  - E. Planning and Corporate Relations
  - F. University Relations
- IV. Vice President for Executive Affairs and Secretary of the Board of Trustees
  - A. University Counsel

- V. Vice President for Student Affairs and Dean of Students
  - A. Athletic Department
  - B. Career Services (Placement and Cooperative Education)
  - C. Counseling Center
  - D. Fraternity Affairs
  - E. Housing Office
  - F. Littlejohn Coliseum
  - G. Music Activities
  - H. Office of Admissions, Registration and Financial Aid
  - I. Offices of the Associate Deans of Students
  - J. Student Health Service
  - K. University Bookstore
  - L. University Canteens
  - M. University Union

## REQUIREMENTS FOR ADMISSION

**Beginning Freshmen.** To receive consideration for admission to Clemson the applicant must present a transcript of his high school record and have an official copy of his Scholastic Aptitude Test scores sent directly from the College Entrance Examination Board Office in Princeton, New Jersey. The examination scores along with the student's academic preparation, rank in class, and the recommendation of the high school counselor will be weighed carefully in the admissions decision process. The applicant's acceptance will be confirmed upon presentation of a final high school transcript indicating a continuation of progress and graduation.

In addition, students who have not graduated and will not graduate from high school may qualify for entrance by:

1. Achieving satisfactory scores on the College Board examinations and by presenting a high school certificate (awarded by certificate examination) from the state in which they reside. This provision applies only to candidates 19-or-more years of age.
2. Demonstrating unusual academic ability as an applicant who does not intend to graduate from high school. In special cases consideration may be given to younger candidates who possess superior high school records and whose College Board scores are above average for the freshman class. The typical student admitted under this provision ranks in the upper tenth of his class and has SAT scores which total 1100 or more.

**Transfer Candidates.** Entrance examinations are required of many transfer students, but a number may omit this step. Details regarding these requirements are outlined in the subsection dealing with entrance examinations.

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All transfer applicants must have an original transcript of their records sent to Clemson directly from each college or university attended. Also, unless so stated on the transcript, the candidate will need to present statements of honorable dismissal and of eligibility to return to the institution last attended.

Applicants meeting the requirements outlined above will be considered carefully with regard to the quality of their credentials. If accepted, work completed at other institutions with a grade of C or higher may be evaluated for transfer in terms of equivalent courses in the Clemson curriculum of one's choice. Those who desire an admissions decision prior to completing a year of full-time study at an accredited college must also submit a high school transcript.

**Nursing Applicants.** The award of advanced standing for accepted transfer students is a joint decision by personnel in the Registrar's Office and faculty members in the colleges concerned. The College of Nursing requires that all students complete the courses as identified in the first two years of the curriculum as found in the College of Nursing section of this catalog. These are foundational for junior-year nursing courses. Students who wish to enroll in the courses in nursing offered during the second semester of the sophomore year must have completed all courses indicated prior to that semester. Adjustments may be made through summer session study, and the faculty adviser will assist in that programming. In most cases, it is possible for the student to delay these courses until the first summer session, thereby allowing more time to make up the needed prerequisites. In no case, however, will the student be allowed to enter the junior year without the above nursing courses and all of the courses identified for freshman and sophomore years. Applicants should submit transcripts, including courses to be completed, in order for the College of Nursing to evaluate the applicant's status. In this way, if the applicant does not meet the above requirements and additional sessions of study are required, the applicant would have an opportunity to determine a course of action before having to make a nonrefundable deposit.

Evaluation personnel in the Registrar's Office are notified at the time a transfer student is accepted for the College of Nursing, and initial coordination begins at that point. Different advisers in the College of Nursing are assigned to those who are transferring from other bachelor degree programs and those who have completed a two- or three-year program in technical nursing. Therefore, when communicating with the College of Nursing, one should clearly point out his/her previous preparation in nursing.

**All Applicants.** Various nonintellective factors will be considered in a few cases where it is impossible to make a positive decision



on the strength of aptitude and previous academic performance alone.

**Application Forms and Dates.** Forms to be used in applying for admission to the University may be obtained by writing to the Office of Admissions, Clemson University, Clemson, South Carolina 29631.

Applications for entrance in 1980 may be submitted beginning September 1979. There is no fixed or cutoff date for submitting or completing an application, but no action will take place until the application is complete. In addition to submitting the application form together with the fee and transcript of academic record, a transcript of Scholastic Aptitude Test scores sent by the College Board directly to Clemson is necessary to complete an application for freshmen admission. The time of application does not specifically control the time one receives a decision, however, the majority of admissions decisions are reached during December, January, and February.

There is no fixed closing date for submitting applications; however, in recent years virtually all admission has been closed by mid-spring. Moreover, experience indicates that a sufficient number of dormitory candidates will apply considerably earlier. The latter, therefore, should apply at an early date following distribution of application forms in September.

**Application Fee.** Applicants for admission must submit a non-refundable fee of \$15 with their applications. This fee is not applicable toward tuition and/or other University fees. Details concerning the fee are contained in the letter of instructions sent with the application form.

**Entrance Examinations.** All freshman candidates and many transfer students must submit scores for the College Entrance Examination Board Scholastic Aptitude Test. A student transferring from an accredited college usually need not submit SAT scores if he has earned thirty semester hours with at least a C+ average (based on a system using four passing grades). Those enrolled in technical programs (noncollege parallel) at technical and community colleges usually will be required to submit SAT scores. For August enrollment, one must complete the SAT no later than the preceding November if dormitory accommodations are desired.

Candidates who have completed the required tests previously may have their scores reported to Clemson by directing a request to the College Entrance Examination Board together with a fee of \$3. Others may secure a College Board *Student Bulletin* and

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an application for the tests from their local high school or from the Board's Office, P. O. Box 592, Princeton, New Jersey 08541. Copies of student reports and those submitted by third parties, such as high schools and colleges, are not acceptable.

Although almost all freshmen must take at least one College Board Achievement Test, as explained in the next section, those attending high schools which do not compute class rank definitely should take three tests (English, Mathematics II, and one other test of their choice). These students must take them by January of their senior year as the scores will be used in reaching an admissions decision in such cases.

**Achievement Tests.** Almost all freshmen will find that one or more of the College Board Achievement Tests are required or at least highly desirable for placement purposes. Since a candidate can take one, two, or three tests at the same administration without an increase in the test fee, all are encouraged to sit for three tests. The information provided by these results becomes an extra credential that may enhance the chance for acceptance, especially if one has made marked academic improvement in the last year or two of high school or if in the lower portion of a selective class. Specific requirements or recommendations are as follows:

*Mathematics.* Candidates whose majors include Mathematics 101, 102, or 106 in the first semester freshman curriculum should take the College Board Achievement Test in Mathematics, Level II unless automatic placement in a review course is desired.

*Foreign Language.* Applicants who will have completed two or more years of high school French, German, Latin, Russian, or Spanish and who will enroll in a curriculum which includes a foreign language should take the appropriate language achievement test. These candidates may qualify for advanced placement with credit on the basis of a satisfactory score on this test.

*English.* Test results in English might provide one with an alternate means of gaining advanced placement, as explained below, or serve as an extra credential for the candidate with marginal credentials.

*Other Tests.* Students taking only two of the tests noted above are encouraged to take another one in a subject of their choice.

**Advanced Placement by Examination.** In addition to earning credit by the usual method involving classroom attendance, students may receive credit toward their degrees by completing a course successfully by examination only. The following examination programs are currently recognized:

*College Board Advanced Placement (AP).* High school students interested in exempting some of the elementary courses are encouraged to participate in the Advanced Placement programs and have examination results sent to Clemson. Generally, credit for the full year's course is awarded to those who earn a score of 3, 4, or 5 on the College Board AP examination(s).

*English Departmental Examination.* The English Department offers a locally administered writing sample to students with scores of 600 and above on the verbal section of the Scholastic Aptitude Test or 650 and above on the College Board English Achievement Test. Students qualifying will receive written invitations to take the writing sample at one of the orientation sessions during the summer. Generally, credit for the first semester freshman composition course is awarded in recognition of demonstrated proficiency.

*College Board College-Level Examination Program (CLEP).* A few departments accept credit for CLEP subject-matter examinations. Credit is awarded for introductory-level courses according to criteria established by the following departments: Chemistry, Economics, English (composition only), Psychology, and Mathematical Sciences (algebra and trigonometry only—applicable principally in agricultural curricula requiring Mathematics 105). Through CLEP, the typically mature student has an opportunity to obtain credit by examination for on-the-job experience, adult or correspondence schoolwork, or other nontraditional study.

Further information regarding specific tests offered, registration procedures, and costs can be obtained from the University Counseling Center.

**Campus Visits.** Prospective students are welcome to visit the Clemson campus and talk with the staff, faculty, and students of the University. All are anxious to help candidates gain a clear understanding of what Clemson can offer the prospective student.

Visits can be made to the Admissions Office without an appointment during regular office hours Monday through Friday, 8:00 a.m. to noon and from 1:00 to 4:30 p.m. It is best, however, to avoid visiting the campus during the last two weeks of August and the first week of January as these are class registration periods, and the staff and faculty cannot always assist visitors at these times.

Candidates for the College of Architecture are particularly encouraged to come for an interview. Prospective students will have an opportunity to discuss the programs offered with a faculty member and tour the facilities. Appointments made in advance are requested.

Interviews are not required in considering candidates, nor will the results of interviews affect admissions decisions; rather, the



purpose is to provide candidates the opportunity to learn more about the University, the programs, and the admissions procedures.

**Orientation Program.** The University has scheduled a series of two-day orientation programs during the summer months for entering freshmen, transfer students, and their parents. All accepted students are expected to attend one of these sessions.

During orientation students will have an opportunity to discuss their educational objectives with an adviser, to preregister for the fall semester, and to learn about student life. Transfer students have their transcripts evaluated and select appropriate courses for their first semester at Clemson. Those transferring may find it difficult to schedule the appropriate courses if they fail to attend one of the first six orientation periods. The dates for orientation in 1979 are as follows:

June 11, 12	July 5, 6
June 14, 15	July 9, 10
June 18, 19	July 12, 13
June 21, 22	August 20,* 21 *

**Students from other Countries.** A limited number of well-qualified students from other countries are accepted. The first step is to file a preliminary application and take the Scholastic Aptitude Test (SAT) of the College Entrance Examination Board. After one's scores are reported to Clemson, admissions personnel will make a preliminary evaluation and, if appropriate, send a formal application to the candidate. The student should enclose transcripts of his secondary school and college-level records when returning the application.

## ADMISSION OF POST-BACCALAUREATE STUDENTS

A student may be accepted by the Graduate School as a post-baccalaureate student if he or she applies to a specific graduate degree program but does not have the appropriate academic background. Such a student must be recommended by the appropriate department or program chairperson and must fully meet all other requirements for admission to the particular degree program with respect to grade-point ratio and standardized test scores. A student in this category who is denied admission because of failure to meet the minimum requirements has access to the same appeal procedures as does any other student applying to the Graduate School.

Applicants will be classified as post-baccalaureate students if they are not qualified to take at least one graduate course per

\* The program on these dates is an incomplete one, and it is especially inappropriate for transfer students. Only foreign students and American students living great distances from the University should defer orientation until this time.



semester which can be included in the minimum hours required for the graduate degree. Additionally, any student required to complete more than eighteen semester hours of undergraduate credits will be classified as post-baccalaureate. Until such time that the required number of undergraduate credit hours is less than or equal to eighteen and the student is qualified to take, each semester, a graduate course which can be included in the minimum hours required for the graduate degree, he or she will remain classified as post-baccalaureate. A department or a student may request post-baccalaureate status even though the above criteria are satisfied.

At the time a post-baccalaureate student becomes eligible for classification as a graduate student, the decision as to eventual admission status (full or provisional) will be made according to criteria utilized by the department and Graduate School for all other applicants to the particular degree program. The post-baccalaureate student is expected to maintain a B average and receive no grade lower than C in order to qualify for admission to a graduate program.

Post-baccalaureate students may enroll in the same number of credits per semester as any undergraduate student but shall not enroll in graduate courses or receive a graduate assistantship. No degree or certificate shall be awarded to students in a post-baccalaureate status and such students who subsequently desire to obtain an additional baccalaureate degree must apply through the Office of Admissions and Registration. The applicability of credits earned toward the undergraduate degree will be determined by the policy pertaining to transfer students. Tuition and fees for post-baccalaureate students shall be those applicable to undergraduates with the exception of the application fee and admissions deposit.

A student possessing an undergraduate degree or a graduate degree and who wishes to enroll in specific undergraduate courses for reasons other than future admission to the Graduate School shall not be classified as post-baccalaureate and shall be governed by policies established by the Office of Admissions and Registration.

## GRADUATE STUDY

Programs leading to graduate degrees from Clemson University are available in nine colleges—Agricultural Sciences, Architecture, Education, Engineering, Forest and Recreation Resources, Industrial Management and Textile Science, Liberal Arts, Nursing, and Sciences.

For information concerning advanced degrees see *The Graduate School Announcements* which may be obtained from the Office of the Dean of Graduate Studies and University Research.

## EXPENSES

**Establishment of University Fees.** The annual State Appropriation Act imposes the general requirement that student fees be fixed by the University Board of Trustees. The Act imposes two specific requirements on the Board: (1) in fixing fees applicable to academic and general maintenance and operation costs, the Board must maintain a minimum student fee not less than the fee charged the previous year; (2) in fixing fees applicable to dormitory rental, dining halls, laundry, infirmary, and all other personal subsistence expenses, the Board must charge students an amount sufficient to fully cover the cost of providing such facilities and services.

**Settlement of University Fees.** The Schedule of Semester Charges for all undergraduate students—full- or part-time, and auditing—is shown on the pages which follow. Satisfactory settlement of all expenses is a requirement for completing each semester's class registration, and no student is officially enrolled until all past due accounts and all current semester expenses have been satisfied. In special cases the University will accept, at the beginning of a semester, a noninterest bearing promissory note for a portion of the semester residence-hall rent and semester-plan board fee. Amounts up to \$130 for room rent and \$140 for board fee may be included in the note. In such cases, a note for the first semester charges will be due October 1, and a note for the second semester charges will be due March 1.

A \$75 advance payment of room rent is required for a room reservation for the fall semester. Currently enrolled students who expect to continue enrollment are given an opportunity to make room reservations and pay the \$75 during the spring semester at a time designated by the Housing Office. New students who desire residence hall accommodations are to pay the \$75 advance payment of room rent and the \$80 admissions deposit when they accept the University's offer of admission. The \$75 advance payment of room rent is deducted from the amount otherwise due for the first semester's expenses.

All checks and money orders should be made payable to Clemson University. A personal check given in payment of University expenses which is returned unpaid by the bank immediately creates an indebtedness to the University.

**SCHEDULE OF SEMESTER CHARGES 1979-1980**

Actual charges are not known when the catalog is printed; consequently these tentative estimates are subject to change as conditions warrant.

	<i>Full-Time S. C. Resident</i>	<i>Full-Time Nonresident</i>
Tuition .....	\$ 75.00	\$200.00
Matriculation Fee (nonrefundable) .....	5.00	5.00
University Fee .....	290.00	640.00
Medical Fee .....	55.00	55.00
Semester Total		
(Excluding Room and Board) .....	\$425.00	\$900.00

**Residence Halls**

Johnstone (Sections A, B, C, D, E, F) .....	\$265.00
Benet, Bowen, Bradley, Cope, Donaldson, Geer, Johnstone (Annexes A, F), Norris, Sanders, Wannamaker, Young .....	\$275.00
Barnett, Byrnes, Lever, Manning, Mauldin, Smith ....	\$290.00
Clemson House	
Room (two occupants) .....	\$290.00
Apartment with kitchenette (three or four occupants)	\$310.00

**Board**

Five-Day Plan (Monday through Friday) .....	\$300.00
Seven-Day Plan .....	\$355.00

**Part-time Student.** Undergraduate and graduate students taking less than 12 semester credit hours will be charged each semester according to the following schedule. These fees do not provide for admission to athletic events, concert series, and other such activities.

	<i>S. C. Resident</i>	<i>Nonresident</i>
Matriculation Fee (nonrefundable) .....	\$ 5.00	\$ 5.00
Tuition (per semester hour) .....	\$ 6.00	\$16.00
University Fee (per semester hour) .....	\$22.00	\$48.00

**Auditing.** Charges for auditing are made each semester according to the following schedule:

Tuition (per semester hour) .....	\$ 3.00	\$ 8.00
University Fee (per semester hour) .....	\$11.00	\$24.00

**Past Due Student Accounts.** Any indebtedness to the University which becomes past due immediately jeopardizes the student's enrollment, and no such student will be permitted to re-enroll for an ensuing semester or summer school term. Further, any student who

*Note:* For assessing fees, Math 100 is the equivalent of five semester hours.



fails to pay all indebtedness to the University may not be issued a transcript or diploma.

**Refund of Academic Fees for Students Enrolled for Less than a Full Semester.** No adjustments in charges will be made on a semester's tuition and fees after five weeks from the date classes begin for the semester. Charges for periods of attendance of five weeks or less during a semester shall be made on the following basis:

Two weeks or less .....	20%
More than 2 but not more than 3 weeks .....	40%
More than 3 but not more than 4 weeks .....	60%
More than 4 but not more than 5 weeks .....	80%
More than 5 weeks .....	100%

**Refund of Dining Hall and Residence Hall Fees.** Specific information relating to living-expense refunds is given in the sections on Housing and Student Food Service.

**Late Registration Service Charge.** Registration for classes is scheduled for specific days, and certain definite procedures are outlined to prevent or reduce the problems incident to late registration. A student has not completed registration until all required steps have been taken, the final being the return of the registration form, and if not preregistered for classes the properly signed class registration card to the Office of Admissions and Registration. Any student failing to complete registration on the specified class registration days will incur a service charge of \$10.

**Books and Supplies.** The cost of books is not included in the Schedule of Semester Charges. Books and supplies at the beginning of the semester will be approximately \$120, except for students enrolling in Architecture the cost will be approximately \$145.

**Optional Expenses.** It is not possible to give an estimate of a student's expenditures for such amusements as dancing, motion pictures, and others. This depends largely upon the disposition of the student. The University endeavors to reduce to a minimum the temptation to spend money needlessly, but the authorities cannot be responsible for a student's private expenditures. This must be a matter between the student and his parents.

**Transcripts.** Requests for transcripts should be directed to the Office of Admissions and Registration. The initial transcript is issued gratis. Thereafter, a minimum fee of \$3 is charged for a single copy. A charge of 50 cents will be made for each additional copy on the same order.



**Student Depository.** For the convenience of students, the University operates a depository in the Bursar's Office where money can be deposited and withdrawn as the occasion may demand. This service is purely local. Students are urged to deposit their money and not to keep it in their rooms.

## RESIDENT TUITION AND FEES

**Entitlement.** Eligibility or payment of instate tuition and fees shall be determined under the provisions of Section 59-101-70, South Carolina Code of Laws, 1976, as amended (Act No. 466). This law is set forth in its entirety as follows (subject to further amendment by the General Assembly).

### Definitions

Section 1. As used in this act:

A. The words "State Institution" shall mean those post-secondary educational institutions under the jurisdiction of—

- (1) the Board of Trustees, Clemson University;
- (2) the Board of Trustees, Medical University of South Carolina;
- (3) the Board of Trustees, South Carolina State College;
- (4) the State College Board of Trustees;
- (5) the Board of Visitors, The Citadel;
- (6) the Board of Trustees, the University of South Carolina;
- (7) the Board of Trustees, Winthrop College;
- (8) the State Board of Technical and Comprehensive Education.

B. The word "student" shall mean any person enrolled for studies in any State Institution.

C. The word "residence" or "reside" shall mean continuous and permanent physical presence within this State, *provided*, that temporary absences for short periods of time shall not affect the establishment of a residence.

D. The word "domicile" shall mean a person's true, fixed, principal residence and place of habitation; it shall indicate the place where such person intends to remain, and to which such person expects to return upon leaving without establishing a new domicile in another state. For purposes of this section one may have only one legal domicile; one is presumed to abandon automatically an old domicile upon establishing a new one. Housing provided on an academic session basis for students at State Institutions shall be presumed not to be a place of principal residence, as residency in such housing is by nature temporary.

E. The words "in-state rates" shall mean charges for tuition and fees established by State Institutions for persons who are domiciled in South Carolina in accordance with this act; the words "out-of-state rates" shall mean charges for tuition and fees established by State Institutions for persons who are not domiciled in South Carolina in accordance with this act.

F. The words "independent person" shall mean a person in his majority, or an emancipated minor, whose predominant source of income is his own earnings or income from employment, investments, or payments from trusts, grants, scholarships, loans, or payments of alimony or separate maintenance made pursuant to court order.

G. The words "dependent" or "dependent person" shall mean one whose financial support is provided not through his own earnings or entitlements, but whose predominant source of income or support is payments from a parent, spouse, or guardian and who qualifies as a dependent on the federal tax return of the parent, spouse or guardian; *provided*, however, that the words "dependent" or "dependent person" shall not include a person who is the recipient of alimony or separate maintenance payments made pursuant to court order.

H. The word "minor" shall mean a person who has not attained the age of eighteen years; and the words "emancipated minor" shall mean a minor whose parents have entirely surrendered the right to the care, custody and earnings of such minor and are no longer under any legal obligation to support or maintain such minor.

I. The word "parent" shall mean a person's natural or adoptive father or mother; or if one parent has custody of the child, the parent having custody; or if there is a guardian or other legal custodian of such person, then such guardian or legal custodian; *provided*, however, that where circumstances indicate that such guardianship or custodianship was created primarily for the purpose of conferring South Carolina domicile for tuition and fee purposes on such child or dependent person, it shall not be given such effect.

J. The word "spouse" shall mean the husband or wife of a married person.

### **Tuition and Fees for Residents of State**

Section 2. South Carolina domicile for tuition and fee purposes shall be established as follows in determinations of rates of tuition and fees to be paid by students entering or attending State Institutions:

A. Independent persons who reside in and have been domiciled in South Carolina for a period of no less than twelve months with

an intention of making a permanent home therein, and their dependents, may be considered eligible for in-state rates.

B. Independent persons who reside in and have been domiciled in South Carolina for fewer than twelve months but who have full-time employment in the State, and their dependents, may be considered eligible for in-state rates for as long as such independent person is employed on a full-time basis in the State.

C. Where an independent person meeting the provisions of Section 2 B above, is living apart from his spouse, or where such person and his spouse are separated or divorced, the spouse and dependents of such independent person shall have domiciliary status for tuition and fee purposes only under the following circumstances:

(1) if the spouse requesting domiciliary status for tuition and fee purposes remains domiciled in South Carolina although living apart or separated from his or her employed spouse;

(2) if the dependent requesting domiciliary status for tuition and fee purposes is under the legal custody or guardianship, as defined in Section 1 I above, of an independent person who is domiciled in this State; or if such dependent is claimed as an income tax exemption by the parent not having legal custody but paying child-support, so long as either parent remains domiciled in South Carolina.

D. The residence and domicile of a dependent minor shall be presumed to be that of the parent of such dependent minor.

#### **Further—When Residency Changes**

Section 3. When the domicile of a student or of the person upon whom a student is financially dependent changes after enrollment at a State Institution, tuition charges shall be adjusted as follows:

A. Except as provided in Section 2 B above, when domicile is taken in South Carolina, a student shall not become eligible for in-state rates until the beginning of the next academic session after expiration of twelve months from date of domicile in this State.

B. When South Carolina domicile is lost, eligibility for in-state rates shall end on the last day of the academic session in which the loss occurs, however, application of this subsection shall be at the discretion of the institution involved.

#### **Further—Effect of Marriage**

Section 4. Except as provided in Section 2 above, marriage shall affect determinations of domicile for tuition and fee purposes only insofar as it operates to evince an intention by the parties to make a permanent home in South Carolina.



**Further—Military Personnel and Their Dependents**

Section 5. Notwithstanding other provisions of this act, during the period of their assignment to duty in South Carolina members of the armed services of the United States stationed in South Carolina and their dependents may be considered eligible for in-state rates. When such armed service personnel are ordered away from the State, their dependents may continue for an additional twelve months to have this eligibility at the State Institutions where they are enrolled at the time such assignment ends. Such persons and their dependents may be considered eligible for in-state rates for a period of twelve months after their discharge from the armed services even though they were not enrolled at a State Institution at the time of their discharge, if they have evinced an intent to establish domicile in South Carolina and if they have resided in South Carolina for a period of at least twelve months immediately preceding their discharge.

**Exceptions**

Section 6. Full-time faculty and administrative employees of State Institutions, and the spouses and children of such persons, shall be excluded from the provisions of this act.

**Rates May Be Abated for Nonresidents on Scholarship**

Section 7. Notwithstanding other provisions of this act, the governing boards listed in Section 1 A above, are authorized to adopt policies for the abatement of any part or all of the out-of-state rates for students who are recipients of scholarship aid.

**Administration of Act—Duties of Students**

Section 8. Each State Institution shall designate an official to administer the provisions of this act. Students making application to pay tuition and fees at in-state rates shall have the burden of proving to the satisfaction of the aforesaid officials of State Institutions that they have fulfilled the requirements of this act before they shall be permitted to pay tuition and fees at such rate.

**Penalties for Willful Misrepresentations**

Section 9. Where it appears to the satisfaction of officials charged with administration of these provisions that a person has gained domiciliary status improperly by making or presenting willful misrepresentations of fact, such persons shall be charged tuition and fees past due and unpaid at the out-of-state rate, plus interest at a rate of eight percent per annum, plus a penalty amounting to twenty-five percent of the out-of-state rate for one semester; and until these charges have been paid no such student shall be allowed to receive transcripts or graduate from any State Institution.



## Regulations

Section 10.\* The Commission on Higher Education may prescribe uniform regulations for application of the provisions of this act and may provide for annual review of such regulations.

## Repeal

Section 11. Sections 59-101-60 and 59-101-70 of the 1976 Code are repealed.

**Proof.** Any student or prospective student in doubt concerning entitlement to payment of resident tuition and fees has the responsibility of securing a ruling by providing to the Dean of Admissions and Registration, on special forms provided for that purpose, all relevant information.

## HOUSING

University residence halls will accommodate 5,354 students, two residents being assigned to a room. All residence halls are fully air-conditioned, and each bedroom is furnished in a manner that provides maximum comfort. The Clemson House which is located on the campus accommodates an additional 320 students.

Students who are assigned a room in University residence halls will be required to sign a residence hall contract relating to terms and conditions of occupancy for the full academic year. All students, regardless of whether they live in residence halls or off campus, must complete a locator card as part of the registration process and report all changes of address to the Student Locator Office.

Complete information to include application forms, description of residence halls, and contract will be forwarded by the Housing Office to all new students who have been accepted for enrollment. Former students should write directly to the Housing Office for information concerning housing. A \$75 advance payment must accompany the residence hall application. This amount is credited to the fall semester's room rent and is refundable only under the conditions outlined in the contract.

## MARRIED STUDENT HOUSING

Clemson provides comfortable and economical housing for its married students. There are three housing areas consisting of 99 single Prefab units, 100 East Campus apartments contained in 50 duplex buildings, and 50 Littlejohn apartments in eleven buildings.

All married student housing units have two bedrooms, living room, kitchen, and bath. East Campus apartments are the newest and are equipped with range and refrigerator. The Littlejohn apartments and Prefabs are not equipped with ranges and refrigerators.

\* Regulations may be obtained from the Office of Admissions and Registration.

Brochures describing married students' housing, and rental-rate listings may be obtained by writing to the Housing Office, Mell Hall, Clemson University, Clemson, South Carolina 29631.

### STUDENT FOOD SERVICE

The University dining halls provide food service plans for students as follows:

1. Five-Day Board Plan (15 meals), Monday through Friday—holidays excluded. The fee for this plan is \$600 per year and may be paid in two installments—one-half at the beginning of the first semester and the remainder at the beginning of the second semester.

2. Seven-Day Board Plan (21 meals), Monday through Sunday—holidays excluded. The fee for this plan is \$710 per year and may be paid in two installments—one-half at the beginning of the first semester and the remainder at the beginning of the second semester.

Both the Five- and Seven-Day Board Plans will begin immediately after the student obtains a meal ticket and will terminate on the day scheduled for graduation.

3. Individual Meals. Students who are not on a board plan may purchase individual meals at prevailing prices.

All students who enter the University for the first time from high school or preparatory school and who live in University residence halls are required to subscribe to either the Five- or Seven-Day Board Plan for the full academic year (fall and spring semesters).

Upperclassmen and graduate students have the option at the time of their enrollment of electing either the Five- or Seven-Day Board Plan provided they agree to pay a board-plan fee for the period of their enrollment during the academic year.

Students may change from the Five- to the Seven-Day Board Plan at any time during the academic year by paying the added cost. Those desiring to change from the Seven- to the Five-Day Board Plan may do so at the semester-payment period. Refunds, when authorized, will be made on a pro rata basis.

A student having selected a board plan for the academic year may not discontinue the plan as long as he remains enrolled, except in the case of marriage or circumstances which are determined by the University to be beyond his control.

## LAUNDRY AND DRY CLEANING

A plant with modern equipment is conveniently located on campus to service the laundry and dry-cleaning requirements of the student. Reasonable prices are charged for individual items on a cash-and-carry basis.

The University will not be liable for lost or damaged items unless reported within two days after the delivery date, and then for not more than the actual depreciated value of such articles as have been lost or damaged.

Coin-operated washing machines and dryers are available in the laundry building and several of the dormitories.

A student linen-rental service is also available. Information regarding this service will be forwarded to students who are accepted for enrollment in the University.

## STUDENT HEALTH SERVICE

Student Health Service: Cost per Semester \$55. Payment of the Student Health Service fee is required of all students living in University residence halls and all full-time students even though they do not reside in University housing.

The Student Health Service is housed in the Redfern Health Center and is complete with outpatient department and a 34-bed hospital. A full-time staff consists of four physicians, including the director, two psychiatrists (also part-time psychologists), thirteen registered nurses, one registered X-ray technician, two registered laboratory technicians, and a registered pharmacist. In addition, a sufficient number of nurses' aides, secretarial workers, orderlies and maids for 24-hour-a-day operation are employed. The best of modern equipment is available for student use. Regular office hours are maintained, plus the services of the nursing staff for minor ailments after hours. One physician is on call at night for emergencies whenever the school is open. *The Health Service is closed between semesters.*

The Student Health Service at Clemson University has several important functions. All of these are aimed at keeping the student in good health so that he may effectively pursue his school work. There is, of course, the basic function of medical care for the ill and injured. This is a vital part of its work. In addition to this, the Student Health Service attempts to put strong emphasis on health rather than illness. This begins with the entrance medical form. In laying out this form an attempt is made to get information, examinations, and preventive medical procedures carried out to better equip the staff in protecting the student from illness and to serve as a guide for the care of preexisting medical problems.



As the student progresses through his academic experiences, other procedures may be required or highly recommended. These are primarily an effort to teach the individual self-responsibility for maintenance of his own health, protection of the health of those around him, and location of possible hidden diseases. The Health Service also has the position as the source of medical information as well as responsibility for indicated medical action: diagnostic, therapeutic, and preventive.

The medical fee paid by each student covers the services of the University physicians, the Health Service staff, and equipment for most illnesses and injuries occurring on or around the campus. This coverage is given under conditions similar to that of one's own physician.

The fee does not cover routine physical examinations for employment or transfer to another school, fees for outside physicians when called in for consultation, medical or surgical services performed away from the University, or for accidents occurring off the campus.

A complete pharmacy is maintained and dispenses medication to students as prescribed by the staff physicians.

Clemson University maintains a licensed emergency medical service which includes a modern modular ambulance and sufficient certified emergency medical technicians for 24-hour-a-day service. All medical emergencies on campus will be handled by the unit. In addition, transportation for serious illnesses or emergencies requiring special care will be provided by the unit at no cost. Expenses for nonemergency transportation, however, are to be paid for by the student.

## MEDICAL QUESTIONNAIRE

Completion of a medical history questionnaire is required of all new students entering Clemson University for the first time. This is to be completed by the student and mailed directly to Redfern Health Center, Clemson University, Clemson, South Carolina 29631. Some help may be needed from parents or family physician concerning necessary details about early childhood illnesses and immunizations.

It is highly recommended that students have a current tetanus toxoid series or booster within ten years and immunization against poliomyelitis, diphtheria, measles, and mumps.



## ACCIDENT AND SICKNESS INSURANCE

An accident and sickness insurance plan is available to all full- and part-time students and their dependents. Information concerning the insurance program is sent to students and parents with the fall semester prepayment material. Additional information may be obtained from the Office of Student Affairs. This insurance is designed to cover major medical expenses not covered by the Health Service.

## GUIDANCE SERVICE

Guidance has an important role at all levels of education and particularly so during times of transition and articulation. To assist students in this period of emotional and academic adjustment, an orientation and counseling program has been established.

At the beginning of his university career, each student is assigned to a faculty adviser selected from his academic college. The faculty advisers provide information on courses of study, approve class schedules, interpret academic regulations, make requests, and suggest adjustments in making satisfactory progress toward graduation.

The residence hall program is organized to cope with personal problems and questions regarding procedures and policies of college life. Residence hall counselors and supervisors are primarily concerned with maintaining an environment compatible to serious study and with the educational potential of group living.

## COUNSELING SERVICES

The University Counseling Center has a basic goal of aiding students in their personal development and academic success. Professional counselors offer services to all students and their spouses on a free, voluntary, and confidential basis so that they may attain their own goals as well as to make more meaningful contributions as members of our society. Assistance is offered on a one-to-one basis with personal, social, academic, and vocational concerns. In addition, students may participate in small groups designed to help in various areas including Study Habits, Personal Growth, Weight Control, Assertive Training, and Male-Female Relations. Testing is also available for helping students in vocational, personal, and social areas. Files and books on career information are available at the Counseling Center.

## CAREER SERVICES

Career planning and development opportunities are available to students who desire information and assistance concerning their involvement with the world of work. These services are provided by the Office of Cooperative Education and the Office of Placement, located on the eighth level of the Edgar A. Brown University Union.

**Cooperative Education Program.** The Cooperative Education Program is a planned program in which students at the University combine alternate periods of academic study and periods of related work with a participating business, industry, agency, or organization. The work periods normally take place during the sophomore and junior years (including summers), while the freshman and senior years are spent in full-time study.

Students qualify for participation in the Cooperative Education Program by satisfactory completion of thirty semester hours of academic work. Transfer students may qualify in one semester. Three, four, or five co-op work periods are projected and included in each student referral. Usually two students from the same academic area are paired to fill a full-time work position with a participating employer. A University registration fee of \$15 is assessed cooperative education students for each work period, enabling them to maintain regular student status. While one student is at work, the other is enrolled in classroom study at the University. All co-op student referrals are made by the Office of Cooperative Education to participating employers. Each cooperative education student who has fulfilled the academic requirements for graduation and has successfully completed a minimum of three work periods will be awarded a Cooperative Education certificate.

The Cooperative Education Program is offered to students enrolled in academic departments or programs in the Colleges of Agricultural Sciences, Architecture, Education, Engineering, Forest and Recreation Resources, Industrial Management and Textile Science, Liberal Arts, and Sciences.

**Placement Service.** The University Placement Office provides assistance to students who seek permanent employment or summer work. The Office does not place candidates but assists them by providing counseling and seminars on career planning, job search, resume preparation, and interview techniques. Students are also encouraged to utilize the Placement Library consisting of reference books and literature provided by companies and agencies.

The Placement Office coordinates and plans campus interview visits with representatives from business, industry, and government

agencies. These interviews are scheduled in the fall and spring semesters for qualified seniors or graduate students who are registered with the Placement Office.

Alumni seeking employment are encouraged to utilize the services of the Placement Office for counseling and guidance in their job search. They can be added to the mailing list and receive the *Placement Bulletin* which lists career opportunities and/or be referred to prospective employers.

## UNDERGRADUATE FINANCIAL AID

The Office of Student Financial Aid, operating in conjunction with the University Scholarships and Awards Committee, is responsible for coordinating all types of financial assistance administered by the University. Currently available financial aids consist of scholarships, student loans, grants, and part-time employment. Sufficient aid is programmed to meet the requirements of all students meeting the criteria of financial need as determined by College Scholarship Service and academic ability/potential as evidenced by achievement at Clemson or, for entering students, high school records and College Entrance Examination Board Scholastic Aptitude Test scores.

*Cutoff dates for Receipt of Applications are February 1 for Grants and Scholarships and June 1 for Loans.*

A brochure describing financial aid programs and procedures for making application may be obtained by writing to the Office of Student Financial Aid, Clemson University, Clemson, South Carolina 29631.

## EDUCATIONAL BENEFITS FOR VETERANS AND WAR ORPHANS

The Veterans Administration provides educational assistance for veterans and children of deceased or totally disabled veterans who meet requirements of applicable laws and regulations. Any veteran or child of a deceased or totally disabled veteran should communicate with the nearest Veterans Administration Office to determine whether or not he is entitled to any educational benefits.

## THE J. E. SIRRINE TEXTILE FOUNDATION

Funds in this foundation were contributed by the members of the textile industry in South Carolina. Income from this fund is administered by the trustees of the J. E. Surrine Textile Foundation. They have used the income to benefit teaching and research at Clemson University within the College of Industrial Management



and Textile Science. Under the present system it is used to (1) supplement University travel funds for faculty members; (2) sponsor the college library; (3) provide supplement to the salaries for two major professors; (4) provide eight undergraduate scholarships and five graduate fellowships annually, one of which may be held by a faculty member; (5) sponsor annual seminars for South Carolina high school counselors; (6) support special research projects; (7) support economic education for public school teachers; and (8) sponsor the *Clemson University Review of Industrial Management and Textile Science*—a professional journal.

### CLEMSON UNIVERSITY FOUNDATION

The Clemson University Foundation, comprised of twenty-one directors, is an incorporated tax-exempt foundation organized exclusively to help support the educational programs of Clemson University. Presently there are seven committees composed of alumni and nonalumni to procure contributions to advance the educational mission of Clemson University. The committees are as follows: Investment Committee, Alumni Liaison Committee, Deferred Gifts Committee, Business and Corporate Committee, Agriculture Committee, Committee on Foundations, and Forest and Recreation Resources Committee. As of December 1977, the total assets of the Clemson University Foundation, including permanent endowment, exceeded \$3,436,075. Information concerning the operation of the Clemson University Foundation may be obtained by contacting the Office for Development.

### HONORS AND AWARDS

The University offers a number of awards for outstanding achievement in specific fields and endeavors. Recipients are chosen by selection committees and are announced at the annual Honors and Awards Day program or other appropriate ceremonies. Detailed information relating to such awards is available in the offices of the academic deans and department heads.

### ALUMNI RELATIONS

The Office of Alumni Relations coordinates all functions and services of the Alumni Association. The director of alumni relations is secretary of the Clemson Alumni Association and the Clemson Foundation through election by the governing boards of these two organizations.

Accurate records of addresses and information concerning alumni are compiled by this office which also publishes a magazine and newspaper for distribution to the alumni and friends.



The purpose of the Alumni Association is to serve the University, its students, and its alumni. The Association holds its regular annual meeting at the University each June. Additional meetings are in January and at Homecoming in the fall. Active membership is made up of former Clemson students and parents of students who participate in the Clemson Alumni Loyalty Fund for the purpose of providing supplementary financial aid to the educational programs of the University.

### **RESERVE OFFICERS' TRAINING CORPS (ROTC)**

The Departments of the Army and the Air Force both maintain ROTC units at Clemson University. The mission of the ROTC is to produce officers having leadership qualities and attributes essential to their progress and continued development as commissioned officers in either the Army or the Air Force of the United States. A four-year program, consisting of the basic course for freshmen and sophomores and the advanced course for juniors and seniors, is offered by both services.

Qualifications for basic ROTC enrollment are good moral character, physical qualification, and signing of an oath. Eligibility for Advanced ROTC is determined by a written Officer Qualification Test administered during the basic course.

Advanced course students receive \$100 per month during each academic year. For the summer four-week field training course received by Air Force cadets and the six-week advanced camp received by Army cadets, pay is at the rate of one-half the base pay for a Second Lieutenant. A \$25 refundable uniform deposit is required for basic students.

Basic course credit can be awarded students having one or more years of active military service or two or more years of Junior ROTC. These students should contact the Professor of Military Science (PMS) or Aerospace Studies (PAS) concerning accreditation. A two-year program is also available for those students unable to take the basic course.

Scholarships are available to selected ROTC students who are strongly motivated toward a career in the military. Each scholarship pays for tuition, books, and laboratory expenses, in addition to \$100 per month during the school year for the duration of the award.

For selected Air Force students in the advanced course, flight training at Government expense is available during the senior year.

Ample opportunity for graduate study exists in both services. Those who prefer to attend graduate school immediately upon graduation may do so with approval of their military department.

*Officer Commissions.* Cadets who complete the Professional Officer Course are appointed Second Lieutenants in the U.S. Army or Air Force. As reserve officers they incur an obligated active duty as follows:

Army—Three years.

Air Force—Six years for pilots and five years for navigators after completion of flying training. Nonflying careers require four years.

## HISTORY

It was the fall of the year and likely one of those blustery days as the horsedrawn carriage slowly rolled to a stop on a Pendleton road in 1886.

The driver, a tall, distinguished-looking man in his late 70's peered from the carriage as if looking for someone he knew. Soon, another aged man approached the carriage, exchanged greetings with the first, and the two men—Thomas Green Clemson and Senator Benjamin Ryan Tillman—drove away together toward historic Fort Hill, a plantation some four miles away and the former homestead of John C. Calhoun, Clemson's late father-in-law.

Mr. Clemson had invited Senator Tillman to his home to discuss their mutual conviction that South Carolina needed a separate college devoted to industrial and scientific education. At Fort Hill, they met with Colonels D. K. Norris and R. W. Simpson. There the four "spent nearly the whole day in talking over the new project which Mr. Clemson had in mind and which he unfolded to us," Tillman later wrote.

Perhaps the most significant result of this conference was Mr. Clemson's decision to change a will he had made three years earlier and to execute a new will so as to serve better the great purpose which he had had in mind for many years.

Although his will of 1883 sought to provide for establishment of a scientific institution upon the Fort Hill place, Mr. Clemson later decided that his intention and purpose as stated in that will might be misunderstood.

In his new will, executed November 6, 1886, Mr. Clemson wrote that he desired to make his purpose plain and to make some other changes in the disposition of his property. He clearly explained the nature and purpose of his proposed institution, the establishment of which "is now the one great desire of my life."

"It should afford thorough instruction in agriculture and the natural sciences connected therewith; it should combine, if practicable, physical and intellectual education, and should be a high seminary of learning in which the graduate of the common schools

can commence, pursue and finish the course of studies terminating in thorough, theoretic and practical instruction . . .”

The first item of the new will concerned disposition of the 814 acres of the Fort Hill place and was largely taken from the 1883 will.

The will gave to the State all that part of the Fort Hill Estate inherited by Mrs. Clemson (the former Anna Maria Calhoun who died in 1875, thirteen years before her husband) from her mother and the bulk of Mr. Clemson's other real and personal property. The latter amounted to a sum which, considering the purchasing power at the time, probably has been only a few times exceeded in a public benefaction in South Carolina.

Mr. Clemson's will also provided for a seven-member Board of Trustees that would govern and manage the new institution. Named were Colonels Simpson and Norris, M. L. Donaldson, R. E. Bowen, B. R. Tillman, J. E. Wannamaker, and J. E. Bradley who with those chosen by the General Assembly would constitute a governing board if the State accepted the bequest; but, who, in the event the State declined the bequest, would alone constitute a governing board for a private institution.

These seven trustees, along with other friends of the movement and the agricultural groups in the State, developed and organized a public opinion favorable to the plan.

In November 1889, the South Carolina General Assembly accepted the terms of Mr. Clemson's will and following the decision of the U.S. Supreme Court to uphold the will, the State of South Carolina and the full Board of Trustees proceeded to convert the dream of Thomas G. Clemson into the reality of Clemson College.

The institution formally opened in July 1893, with an enrollment of 446 students. The first graduating exercises were held in December 1896, with a graduating class of 37—15 in the agricultural courses and 22 in engineering courses.

The college was also established under the Morrill Land-Grant Act passed by the National Congress in 1862. Clemson University, therefore, is a member of the national system of Land-Grant Colleges and Universities.

In 1964, in recognition of expanded offerings of the institution not only in the areas of agricultural and mechanical arts but also in the sciences and arts, the name of the institution was changed to Clemson University. This change by the legislature, effective July 1, 1964, followed a recommendation to that body by the Board of Trustees.



## LOCATION

The University is located on the Fort Hill homestead of John C. Calhoun, in the foothills of the Blue Ridge Mountains. It has an elevation of 800 feet above sea level and commands an excellent view of the mountains to the north and west, some of which attain an altitude of over 5000 feet.

The University is located at Clemson, South Carolina, on the main line of the Southern Railway. U.S. Highways numbers 76 and 123 pass through Clemson, and daily bus service at regular intervals is available.

## BUILDINGS AND GROUNDS

Campus architecture is a pleasing blend of the old and new complemented by a beautiful landscape of abundant trees, grassy expanses, and flowering plants and shrubs.

The campus proper consists of 600 acres. The academic buildings, student housing, service facilities and equipment are valued at \$139 million. Basically the campus is the site of Thomas Green Clemson's plantation, willed to South Carolina in 1888 for the establishment of the University. Fort Hill, former home of both Mr. Clemson and his father-in-law, John C. Calhoun, has been preserved at the center of the campus as a national shrine.

Challenges of the present—developing alternate energy sources and better conservation technology, improving agricultural production along with technology transfer, and improved health-care delivery—are symbolized by such buildings as the new multipurpose center for the College of Nursing. Clemson's long, rich tradition of education, scientific research, and public service is brought to mind by historic structures like Tillman Hall and its clock tower, focal point of the campus, whose cornerstone was laid in 1891.

Beyond the main campus, stretching into Oconee, Pickens, and Anderson counties are another 24,000 acres of farm and agricultural and forestry research lands. Throughout the State are 8,300 more acres devoted to Agricultural Experiment Station research and 4-H Club activities.

One of the central features of campus development is the Robert Muldrow Cooper Library with its large reflection pool. This beautiful structure houses some 729,757 volumes, 31,504 microcards, 17,418 reels of microfilm, and 302,795 units of microfiche. It is the permanent home of papers and souvenirs of State Senator Edgar A. Brown, as well as valuable collections of papers and letters of John C. Calhoun, James F. Byrnes, and other famous South Carolina statesmen.



Facilities completed during the latter 1960's and early seventies include three high-rise residence halls which house 1,296 students, a low-rise dormitory, a 34-bed hospital and outpatient clinic, an East Campus cafeteria, an arts and sciences classroom building and 10-story faculty office tower, and the multipurpose J. C. Littlejohn Coliseum, which seats 10,500 people for basketball games and 12,000 for speaking engagements, concerts and other functions.

Teaching and laboratory facilities of the College of Agricultural Sciences are housed in the R. F. Poole Agricultural Center complex. Another grouping serves the College of Engineering, including Olin Hall for ceramic engineering and Earle Hall for chemical engineering. These two buildings and their excellent equipment represent gifts from the Olin Foundation totaling nearly \$2 million.

The first phase of a major renovation of Sistine Hall, home of the College of Industrial Management and Textile Science, was completed in the fall of 1978. A second phase of construction is currently under way.

The College of Architecture is located in the modern, well-equipped Lee Hall. Other groupings of classrooms and laboratories serve the College of Education, College of Liberal Arts, and College of Sciences.

Recent major additions to the campus include Jordan Hall for biological sciences and a multipurpose center for the College of Nursing. Complete renovation and expansion of McAdams Hall agricultural engineering building was completed in 1976.

A complex for the College of Forest and Recreation Resources and College of Agricultural Sciences administration was completed in 1975.

Other facilities include Jervey Athletic Center, and expansion of Lee Hall which houses the College of Architecture, Edgar Allan Brown University Union and related facilities, and additions and renovations at Fike Recreation Center, including a natatorium with a standard Amateur Athletic Union size swimming pool with tartan deck and a diving tank.

The University's 17 residence halls for men and women accommodate 5,354 students. An additional 320 coeds are housed at the Clemson House, a multipurpose facility. Living accommodations for married students are provided in 250 individual units and apartments. A new housing complex consisting of two-story, apartment-type units will accommodate 500 students and will be ready for occupancy in the fall of 1980.



## Scholastic Regulations

**Academic Standards.** Proper discharge of all duties is required at Clemson University, and a student's first duty is his scholastic work. All students should be thoroughly acquainted with and cognizant of these basic requirements.

**The Credit System.** The semester hour is the basis of all credits. Generally, one recitation hour or three laboratory or shop hours a week for a semester constitute a semester hour. Thus, in Engl 101, English Composition, 3 cr. (3,0), as you will find this subject listed in the Degrees and Curricula, the student takes three semester hours. When he completes this course satisfactorily, he is granted three semester credit hours on his record. The notation "3 cr. (3,0)" means that the course carries three credits, has three clock hours of theory or recitation per week, and no laboratory hours. Ch 101, General Chemistry, 4 cr. (3,3), carries four semester hours, has three hours of theory, and a three-hour laboratory period.

**Semester Grades.** The standing of a student in his work at the end of a semester is based upon daily classwork, tests or other work, and the final examinations. Faculty members may excuse from the final examinations all students having the grade of A on the work of the course prior to the final examination, but for all other students written examinations are required in all subjects at the end of each semester, except in certain laboratory or practical courses in which final examinations are not deemed necessary by the department faculty.

Scholastic reports are mailed to students four times each year, including a preliminary statement of progress near the middle of each semester and a final report at the end of each semester.

**The Grading System.** The grading system is as follows:

A—*Excellent*. Indicates that the student is doing work of a very high character. The highest grade given.

B—*Good*. Indicates work that is definitely above average, though not of the highest quality.



**C—Fair.** Indicates work of average or medium character.

**D—Pass.** Indicates work below average and unsatisfactory. The lowest passing grade.

**F—Failed.** Indicates that a student knows so little of the subject that it must be repeated in order that credit may be received.

**I—Incomplete Work.** Indicates that a relatively small part of the semester's work remains undone. Grade I is not given a student who has made a grade F on his daily work. Students are allowed thirty days after the beginning of the next semester in which the student is enrolled to remove the incomplete grades unless (1) an extension of time is approved by the instructor concerned, or (2) within one year of residence after receiving such a grade, a student repeats the conditional course satisfactorily at Clemson, in which case no credit hours taken shall be recorded for the grade of I. A student who elects to repeat an incomplete course is responsible for notifying the Office of Admissions and Registration of his election during the semester in which the course is taken. This election applies only to the first time that a course is repeated.

In order to make up incomplete work, the student should request the Office of Admissions and Registration to send a makeup card to the instructor concerned for reporting makeup grades.

**W—Withdrew.** This grade indicates that the student withdrew from the course. No credit hours taken are recorded for the grade of W provided that the course is dropped prior to the last five weeks of classes in the semester. A student enrolled during any part of the last five weeks of classes shall have final grades recorded.

**Pass-Fail Option.** Juniors or seniors enrolled in a four-year curriculum may take four courses (maximum of 15 credit hours), with not more than two courses in a given semester on a pass-fail basis. Transfer and five-year program students may take pass-fail courses on a pro rata basis.

Required courses or courses that are needed to fulfill departmental requirements may not be taken pass-fail.\*

Letter-graded courses which have been failed may not be repeated pass-fail.

Honors Program may exercise an option as to acceptance of pass-fail grading for Honors courses.

Registration in pass-fail courses will be handled in the same manner as for regular enrollment. Departmental approval must be obtained via approval form and returned to the Office of Admissions

\* Exception: RPA 206, 207, and 405 are offered on a Pass-Fail basis only.

and Registration in accordance with the University Calendar for adding courses.

Instructors will submit letter grades to the Office of Admissions and Registration. These grades will then be converted as follows: A, B, C to P (pass); D, F to F (fail). Only P (minimum letter grade of C) or F will be shown on a student's permanent record and will not affect the grade-point ratio.

If a student changes to a major which requires a previously passed course, and this course has been taken pass-fail, he may request either to take the course on a letter-graded basis, the P be changed to C, or substitution of another course.

In the event limited enrollment in a class is necessary, priority will be given as follows: majors, letter-graded students, pass-fail students, and auditors.

**Dropping Classwork.** A subject dropped after the first four weeks of classwork and prior to the last five weeks is recorded as W—Withdrew.

**Removal of Failures.** A student who has failed (made a grade F) in a subject cannot receive credit for that subject until it has been satisfactorily repeated hour for hour in class, except that in the case of correlated laboratory work, the number of hours to be taken shall be determined by the instructor. Where separate grades for class and laboratory work are given, that part of the subject shall be repeated in which the failure occurs.

**Rescheduling Courses Failed.** A student who wishes to reschedule a course he has failed must do so within his next year of residence, or if the course is not offered during this year of residence, he must reschedule the course the first time it is offered thereafter during his attendance at Clemson.

**Rescheduling Courses Passed.** A student may repeat a course he has passed with a grade lower than B provided he does so within three semesters of residence after the completion of his original enrollment in the course.

**Scheduling Remedial Mathematics.** Any student who has passed a course in freshman mathematics is ineligible to enroll in Mathematics 100.

**Advanced Placement and Credit by Examination.** In addition to earning credit by the usual method involving classroom attendance, a student may receive credit toward his degree by completing a course successfully by examination only. Freshmen interested in exempting some of the elementary courses in this manner should

participate in the College Board Advanced Placement Examination program and have the results of these tests sent to Clemson.

Certain departments will also grant credit for successful completion of College-Level-Examination Programs (CLEP) subject examinations which are administered by the College Board.

Credit may be earned by enrolled students by means of a special examination without the necessity of class attendance subject to the following requirements:

1. The applicant must present evidence which would indicate that he has received training or taken work which is approximately equivalent to that given in the course at Clemson for which an examination is requested and that an examination is warranted.

2. The applicant must not have previously failed or audited the course at Clemson.

3. The applicant must apply in writing for the examination and the request must be approved by the instructor, head of the department in which the course is taught, dean of the college in which the course is taught, and the Dean of Admissions and Registration. Application forms are available in the Office of Admissions and Registration.

4. Credit (CR) will be awarded for acceptable work in lieu of letter grades in recognition of college-level achievement as determined by College Board Advanced Placement Examinations, College-Level-Examination Program subject examinations, institutional special examinations, and similar instruments.

**Work Taken at Another Institution.** Clemson students may receive credit for work taken at another institution; however approval of the work should be obtained by the student prior to scheduling the work. Information and forms relative to this approval may be obtained in the Office of Admissions and Registration. By obtaining advance approval, the student is assured of receiving proper credit at Clemson provided he passes the work with a grade of C or higher.

**Classification.** All new students are classified as freshmen unless they have attended another college prior to entrance. Students who have completed college work elsewhere will be classified on the basis of semester hours accepted at Clemson rather than the amount of work presented. In order to be classified as a member of any class other than freshman, students must meet the credit-hour requirements indicated below:

Sophomore—30 credit hours

Junior—60 credit hours

Senior—95 credit hours



**Regular Advancement in Classification.** All students are urged to meet the requirements for sophomore classification by the beginning of the second year, for junior classification by the beginning of the third year, and for senior classification by the beginning of the fourth year.

**Credit Load.** Except for an entering freshman who is restricted to the curriculum requirements of his major course, the credit load for an undergraduate must be approved by his class adviser. The class adviser will approve a credit load deemed in the best interest of the student based on such factors as course requirements, grade-point ratio, participation in other activities, and expected date of graduation.

Since grades are an important factor in determining credit loads, the student should be guided by the following table in presenting his schedule to his class adviser for approval:

<i>Grade-Point Ratio (Semester or Cumulative, Whichever Is Higher)</i>	<i>Recommended Maximum Number of Semester Hours to Be Scheduled</i>
0.00 to 0.99 .....	15 to 16
1.00 to 1.99 .....	16 to 18
2.00 to 2.99 .....	18 to 20
3.00 to 4.00 .....	20 to 22

**ROTC Credit.** Ten hours of aerospace studies or military science may be counted toward the baccalaureate degree in any curriculum.

**Grade Points.** Four grade points are assigned for each credit hour on which the student receives the grade of A, 3 grade points for each credit hour of grade B, 2 grade points for each credit hour of grade C, and 1 grade point for each credit hour of grade D. No grade points are assigned for grades F, I, or W.

**Grade-Point Ratio.** In calculating a student's grade-point ratio, the total number of grade points accumulated by the student is divided by the total number of credit hours taken at Clemson during the semester, session, or other period for which the grade-point ratio is calculated.

**Minimum Requirements for Continuing Enrollment.** At the end of the academic year in May, all student records are inspected for quality. At that time in order to be able to continue enrollment after the following summer session, a student is required to achieve

## 48 Scholastic Regulations

a cumulative average on the designated total hours attempted at Clemson as follows:

<i>Hours Attempted at Clemson</i>	<i>Required Minimum Cumulative Average</i>
12-59	1.4
60-89	1.6
90 or more	1.8

A student completing a regular session has the privilege of continuing his enrollment through the immediately following summer session at Clemson in an effort to meet the above requirements.

A student who has taken fewer than 90 credit hours at Clemson and who fails to meet the required grade-point ratio, as indicated in the table above, may apply for readmission after a minimum of one semester has elapsed. A student who has taken 90-or-more credit hours and fails to meet the required grade-point ratio is permanently ineligible for readmission. Any exceptions to these minimum requirements for continuing enrollment and readmission must be approved by the Committee on Admissions and Continuing Enrollment.

**Withdrawal from the University.** A student may withdraw from the University any time before the last five weeks of classes in the semester without having grades recorded. A student enrolled during any part of the last five weeks of classes shall have final semester grades recorded.

After the first withdrawal from the University the student is eligible to continue his enrollment the following semester, provided he meets other applicable regulations. For each succeeding withdrawal, however, the student shall be ineligible to continue his enrollment the following semester unless there are extenuating circumstances approved by the Committee on Admissions and Continuing Enrollment. Ineligibility to continue the following semester also includes any intervening summer school.

A student who has been credited with 90-or-more credit hours of work taken at Clemson shall be permanently ineligible for readmission (regular or summer sessions), if at the time of withdrawal his cumulative grade-point ratio is below the requirement for continuing enrollment.

**Class Attendance.** Regular and punctual attendance at all class and laboratory sessions is the responsibility of each student. College work proceeds at such a pace that regular attendance is necessary in order for each student to obtain maximum benefits from instruction. All absences are matters to be resolved between the instructor and the student. In the event that a student finds it

necessary to be absent from a class, it is the student's responsibility to make up resulting deficiencies.

In an early class the instructor shall inform the students of the attendance policy for that class. (Departments may establish uniform attendance policies for multiple section courses.) A student who incurs excessive absences may be dropped from a course by the instructor.

Students desiring to withdraw from a class must secure a drop card from the Registrar's Office prior to terminating attendance. A student enrolled in the last five weeks of classes shall have final grades recorded.

**Course Prerequisites.** Prerequisites for individual courses are enumerated under the course listings in the Description of Courses. In addition to these requirements, colleges and departments may also establish other standards as conditions for enrollment. In the College of Engineering a grade-point ratio of 1.8 or higher is required for registration in all engineering and engineering technology courses numbered 300 or higher. In the College of Nursing, a grade-point ratio of 2.0 or higher is required for registration in all nursing courses numbered 300 or higher. The College of Education requires a cumulative grade-point ratio of 1.6 or higher to enroll in 300-level education courses and a cumulative grade-point ratio of 1.8 for 400-level education courses. Directed teaching and teaching methods courses require a minimum cumulative grade-point ratio of 2.0. Effective with the fall 1977-78 class of freshmen, students must have a cumulative grade-point average of 1.8 or higher to enroll in 300-level education courses and a cumulative grade-point average of 2.0 or higher for all 400-level education courses.

**Auditing Policies.** Qualified students may audit courses upon the written approval of the professor, head of the department, and the dean of the college concerned, and must register with the Dean of Admissions and Registration. Auditors are under no obligation of regular attendance, preparation, recitation, or examination and receive no credit. Participation in classroom discussion and laboratory exercises by auditors is at the discretion of the instructor. A student who has previously audited a course is ineligible for credit by examination.

A full-time undergraduate student, with approval, may audit courses at no additional charge as long as the student's credit load, including the course audited, is approved by his class adviser.

A graduate student regularly enrolled for a minimum of six semester hours may, with approval, audit one additional course without charge.



Members of the University teaching staff and the professional staff in research and agricultural extension may, with approval, audit courses without charge. Other full-time University employees may audit without charge with the additional approval of the employee's immediate supervisor and the Comptroller.

**Honors and Awards Day.** Each spring an Honors and Awards Day is held for students who qualify for special awards.

**Honors Program.** The Honors Program at Clemson University provides for the fuller development of our most able students. They meet with outstanding professors and explore the subject matter of a course in greater depth than other students. To remain in the Honors Program a student must maintain a cumulative grade-point ratio of 3.0.

Admission to Honors work for incoming freshmen is by invitation. All other students are automatically eligible to take Honors classes if they have a grade-point ratio of 3.0 or better.

Planning and supervision of the Honors Program is done by an Honors Council composed of faculty members from each college. *The Honors Program Student Handbook* is available in the Honors Program Office, 416 Strode Tower, or from the Dean of Undergraduate Studies.

Students who graduate in the Honors Program will have this fact indicated on their diplomas.

**Dean's List.** At the end of the fall and spring semesters of each academic year, a Dean's List shall be compiled of all undergraduate students who have achieved a grade-point ratio of 3.5 or higher on a minimum of twelve semester credit hours of courses taken during the preceding semester. Courses taken on a Pass-Fail basis are excluded from this minimum requirement.

**Honor Graduates.** Graduates who meet the required qualifications are designated as having graduated with honor. A grade-point ratio of 3.00 to 3.49 is required for graduation with honor, 3.50 to 3.79 for high honor, and 3.80 or above for graduation with highest honor.

Effective with the spring graduation of 1980, to be graduated with honors a student must have a minimum cumulative grade-point ratio as follows: 3.40 for cum laude, 3.70 for magna cum laude, 3.90 for summa cum laude.

**Undergraduate Candidate.** A candidate for an undergraduate degree is a student who has turned in a completed diploma application by the deadline prescribed in the University Calendar for a particular graduation date.

**Residence Requirement for Graduation.** In order to qualify for an undergraduate degree, a student must spend at least the last year of residence at Clemson and complete at Clemson a minimum of 30 of the last 36 credits presented for the degree.

**Examination on F Received in Last Semester.** A candidate for a degree who, in the semester immediately prior to graduation, fails to graduate because of an F on one course taken in that semester may stand a special examination on the course provided:

1. That the candidate can furnish evidence of having done satisfactory study for the examination.
2. That the examination is not given until after the regular degree date.
3. That the candidate has fulfilled, prior to the due date for candidates' grades, all other requirements for his degree except those which can be fulfilled by passing the examination.
4. That the candidate by removing the F by examination will finish all requirements for his degree which will be awarded on the next regular date for award of degrees.

The privileges of this provision will be extended to the candidate who meets the stated requirements above, but fails to graduate because of an F on one course taken the last time the course was offered, and for which no acceptable substitute has been offered since the course was failed as attested to by the candidate's major department head and the head of the department in which the failed course was offered. In no way will this exception be interpreted to permit more than one special reexamination on an F.

**Make-up of I's Received in Last Semester.** A candidate for a degree who in the semester immediately prior to graduation receives one or more grades of I shall have an opportunity of removing the unsatisfactory grades provided the final grades are received in the Office of Admissions and Registration by the time grades for candidates for graduation are due.

A candidate who qualifies for graduation under this regulation will be awarded his degree on the regular date for the award of degrees.

**Special Graduation Requirements.** A cumulative grade-point ratio of 2.0 is required for graduation. Candidates for degrees are required to apply for their diplomas within three weeks following the opening of the final semester or the opening of the summer session prior to the date the degrees are to be awarded. These

applications should be filled out in the Office of Admissions and Registration on the regular blanks provided.

All work for a degree must be completed, all financial settlements made, and all government property and library books returned by 5 p.m. on the Tuesday preceding graduation.

A student in line for graduation at the end of this semester who fails to graduate because of an F on one course taken this semester may stand a special examination under certain conditions on the course *after the regular degree date*. A senior who qualifies for graduation under this provision will be awarded his degree *on the next regular date* for the award of degrees. For further information see paragraph Examination on F Received in Last Semester.

A student in line for graduation at the end of a semester or summer term who meets all requirements for graduation except for a deficiency in his grade-point ratio resulting from a deficiency of not more than six grade points shall have the privilege of making up his deficiency by standing special reexaminations under certain conditions.

The examinations shall be taken after the regular degree date and in courses totaling not more than six semester credit hours which were passed during the last year of residence, and only one such examination may be taken on an individual course. When such examinations are taken under the above provision, the credit hours of the course or courses will not be counted as additional credit hours taken. Only the grade points over and above the grade points previously earned in the course may count toward raising the grade-point ratio.

A student who qualifies for graduation under this provision will be awarded his degree on the next regular date for the award of degrees.

If all work toward a degree is not completed within five years after entrance, the student may be required to take additional courses.



# Degrees and Curricula

## UNDERGRADUATE CURRICULA AND DEGREES OFFERED

Undergraduate curricula are offered under the colleges of Agricultural Sciences, Architecture, Education, Engineering, Forest and Recreation Resources, Industrial Management and Textile Science, Liberal Arts, Nursing, and Sciences.

The University grants the following degrees upon satisfactory completion of the requirements prescribed by the colleges listed:

Curriculum	Degree	Curriculum	Degree
<b>College of Agricultural Sciences</b>		Science Teaching	B.S.
Agricultural Economics	B.S.	Biological Sciences	
Agricultural Education <sup>1</sup>	B.S.	Chemistry	
Agricultural Engineering <sup>2</sup>	B.S.	Earth Science	
Agricultural Mechanization and Business	B.S.	Mathematical Sciences	
Animal Industries	B.S.	Physical Sciences	
Animal Science		Secondary Education	B.A.
Dairy Science		Economics	
Poultry Science		English	
Community and Rural Development	B.S.	History	
Economic Biology	B.S.	Mathematical Sciences	
Economic Zoology		Modern Languages	
Entomology		Natural Sciences	
Plant Pathology		Political Science	
Food Science	B.S.	Psychology	
Plant Sciences	B.S.	Sociology	
Agronomy—Crops and Soils		<b>College of Engineering</b>	
Horticulture—Fruit and Vegetable		Agricultural Engineering <sup>2</sup>	B.S.
Horticulture—Ornamental		Ceramic Engineering	B.S.
Horticulture—Turfgrass		Chemical Engineering	B.S.
<b>College of Architecture</b>		Civil Engineering	B.S.
Architecture	B.Arch.	Electrical Engineering	B.S.
Design	B.A., B.S.	Engineering Analysis	B.S.
Building Science	B.S.	Engineering Technology	B.S.
<b>College of Education</b>		Mechanical Engineering	B.S.
Agricultural Education <sup>1</sup>	B.S.	<b>College of Forest and Recreation Resources</b>	
Early Childhood Education	B.A.	Forest Management	B.S.
Elementary Education	B.A.	Recreation and Park Administration	B.S.
Industrial Education	B.S.	Wood Utilization	B.S.

<sup>1</sup> Jointly administered by the College of Education and the College of Agricultural Sciences.

<sup>2</sup> Jointly administered by the College of Agricultural Sciences and the College of Engineering.

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Curriculum	Degree	Curriculum	Degree
<b>College of Industrial Management and Textile Science</b>		<b>College of Nursing</b>	
Accounting	B.S.	Nursing	A.A., B.S.
Administrative Management	B.S.	<b>College of Sciences</b>	
Economics	B.A., B.S.	Biochemistry	B.S.
Financial Management	B.S.	Botany	B.S.
Industrial Management	B.S.	Chemistry	B.A., B.S.
Textile Chemistry	B.S.	Geology	B.A., B.S.
Textile Science	B.S.	Mathematical Sciences	B.A., B.S.
Textile Technology	B.T.T.	Medical Technology	B.S.
<b>College of Liberal Arts</b>		Microbiology	B.S.
English	B.A.	Physics	B.A., B.S.
History	B.A.	Prepharmacy	Nondegree
Modern Languages	B.A.	Prephysical Therapy	Nondegree
Political Science	B.A.	Zoology	B.S.
Psychology	B.A.		
Sociology	B.A.		

For detailed information concerning the programs of study and requirements in the colleges, the section describing each college should be consulted.

### BACHELOR OF ARTS AND BACHELOR OF SCIENCE IN PREPROFESSIONAL STUDIES

Clemson University will award the degree of Bachelor of Arts or Bachelor of Science in Preprofessional Studies to a student who has satisfactorily completed three years of undergraduate work in an appropriate curriculum and the first year of work in an accredited medical, dental, veterinary, law, or other accredited, professional, postgraduate school provided the student fulfills the requirements for the three-year program as follows and the other specified conditions are met.

1. At least two of the three years of preprofessional work, including the third year, must be taken in residence at this University.
2. A minimum of three years of undergraduate work (*i.e.*, pre-professional school credit) must be presented.
3. Normal progress must have been made toward fulfilling the degree requirements of the curriculum in which the student is enrolled at Clemson.
4. The student applying for the Bachelor of Arts or Bachelor of Science in Preprofessional Studies must be recommended by the college at Clemson in which the curriculum that he is majoring as a Clemson student is located or by the college in which three years of normal progress toward a degree can be identified.

5. If the combination of preprofessional work taken and the work in the first year of professional school is equivalent to that which is required in some other bachelor's degree program at Clemson, the college concerned may recommend the other bachelor's degree.

*The above requirements and conditions became effective July 1, 1974, and will apply to all students who satisfy these requirements and conditions after that date.*

A Clemson student having left the University before receiving the bachelor's degree (prior to July 1, 1974), and having enrolled immediately in an accredited, professional, postgraduate school may apply for a bachelor's degree from Clemson and have his application considered on an individual basis. The college or colleges at Clemson considering his application are authorized to examine the student's entire record in both preprofessional and professional studies and exercise their own judgment concerning the three-year requirement for preprofessional studies.

## GRADUATE DEGREES

The degrees of Doctor of Philosophy, Education Specialist, Master of Arts, Master of Science, Master of Agricultural Education, Master of Agriculture, Master of Architecture, Master of City and Regional Planning, Master of Education, Master of Engineering, Master of Fine Arts, Master of Forestry, Master of Industrial Education, Master of Nutritional Sciences, and Master of Recreation and Park Administration are awarded to those students who satisfactorily complete prescribed graduate programs. The Master of Business Administration degree is available through a joint program with Furman University.

For further information concerning advanced degrees see *The Graduate School Announcements*, which may be obtained from the Office of the Dean of Graduate Studies and University Research.

## COURSE NUMBERS

In the curricula which follow are given the official titles and number of the courses, the descriptive titles, the number of semester hours credit, and in parentheses, the number of hours per week in class and laboratory, respectively.



## COLLEGE OF AGRICULTURAL SCIENCES

Modern agriculture involves the science, business, and art of producing, processing, and distributing plant and animal products and includes economics and human relations associated with these activities. Agriculture is a unique educational area because of the economic and human welfare implications in the application of the basic sciences to biological problems and materials.

Thousands of agricultural graduates are needed annually to serve this basic industry. Our land-grant colleges and universities are graduating less than the number demanded to fill careers with a future, with a challenge, and careers that indeed serve humankind.

Today's agriculture includes much more than farm production. Agriculture is a complex profession. About 6 million people provide supplies and services for farmers, and 10 million process and distribute farm products. These two segments, together with farm production which employs 5 million workers, provide careers somewhere in agriculture for 21 million Americans—approximately one-third of all jobs.

The College of Agricultural Sciences offers nine Bachelor of Science majors, two of which are jointly administered with other colleges: Agricultural Education with the College of Education and Agricultural Engineering with the College of Engineering. Within these nine degree majors, a student may select one of 16 curricula as follows: Agricultural Economics; Agricultural Education; Agricultural Engineering; Agricultural Mechanization and Business; Animal Industries with curricula in Animal Science, Dairy Science, and Poultry Science; Community and Rural Development; Economic Biology with curricula in Economic Zoology (emphasis on wildlife biology), Entomology, and Plant Pathology; Food Science; and Plant Sciences with a curriculum in Agronomy and three curricula in Horticulture—Fruit and Vegetable, Ornamental, and Turfgrass.

### MINOR CONCENTRATIONS

The curricula in agriculture are designed to provide a solid foundation of principles on which to solve problems and to do this in a practical setting of real-world situations. A minor is required in all curricula except Agricultural Engineering, Agricultural Mechanization and Business, and all curricula in the Economic Biology major. Six formal minors have been established as follows:

**Business.** This minor emphasizes principles and practices of business management as applied to businesses and industries associated with agriculture. It is designed for students who plan to work with one of the many businesses and industries that provide supplies and services for the farmer and process and distribute farm products.

**Environmental Science.** This minor emphasizes an understanding of the environment, including cause-and-effect relationships. It is designed for students who wish to supplement their undergraduate majors with knowledge and skills uniquely applicable to the environment in relation to agriculture.

**International Agriculture.** This minor emphasizes the international aspects of agriculture and applies basic scientific principles and agricultural practices to worldwide agriculture. It is designed for students who contemplate work in international agricultural positions either in the United States or abroad.

**Production.** This minor emphasizes the application of scientific principles to agricultural production. It is designed for students whose anticipated work requires broad general training in scientific and practical agriculture.

**Science.** This minor emphasizes the basic sciences that prepare students to contribute to the advancement of knowledge in their respective fields. It is designed for students whose anticipated work requires considerable scientific training, usually including graduate studies.

**Second Department.** This minor emphasizes special training in an area of study other than the major. A Second Department minor may be selected either within or outside of the College of Agricultural sciences. It is designed for students who wish additional specialized training outside their major area of study.

#### GRADUATE STUDY

The College of Agricultural Sciences also offers programs leading to the Master of Agriculture, Master of Agricultural Education,<sup>1</sup> Master of Nutritional Sciences, Master of Science, and Doctor of Philosophy degrees.

#### AGRICULTURAL ECONOMICS

The major in Agricultural Economics places emphasis on a strong background in economics with applications to agricultural and agriculturally related businesses. Also included are courses in basic agricultural and biological sciences, liberal arts, and business. Students with a major in Agricultural Economics now have the opportunity to further specialize by selecting a minor in *Business*, *International Agriculture*, *Science*, or a *Second Department*.

Employment opportunities open to graduates with degrees in Agricultural Economics are many. They include research and teaching in institutions of higher learning; sales and promotional work

<sup>1</sup> Jointly administered by the College of Agricultural Sciences and the College of Education.

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for a variety of businesses; management positions in the farm loan departments of private banks or with cooperative farm credit agencies; public relations activities for various firms; market managers and directors; county agents; representatives of government agencies serving agriculture; and operators of numerous enterprises.

### FRESHMAN YEAR

First Semester		Second Semester	
AGRIC 103 Intro. to Animal Ind.	3 (2,3)	BIOL 104 General Biology II	3 (3,0)
AGRIC 104 Intro. to Plant Sci.	3 (2,3)	BIOL 106 General Biology Lab. II	1 (0,3)
BIOL 103 General Biology I	3 (3,0)	CH 102 or 112 General Chemistry	4 (3,3)
BIOL 105 General Biology Lab. I	1 (0,3)	ENGL 102 English Composition	3 (3,0)
CH 101 General Chemistry	4 (3,3)	MATH 105 Algebra and Trigonometry 2	5 (5,0)
ENGL 101 English Composition	3 (3,0)		
	<u>17</u>		<u>16</u>

### SOPHOMORE YEAR

ACCT 201 Principles of Accounting	3 (3,0)	ACCT 202 Principles of Accounting	3 (3,0)
ACRON 202 Soils	3 (2,2)	AG EC 202 Agric. Economics	3 (3,0)
ECON 201 Prin. of Economics	3 (3,0)	COMP SC 205 Elem. Comp. Prog.	3 (3,0)
MATH 106 Cal. of One Var. I	4 (4,0)	ENGL 231 Intro. to Journalism	3 (3,0)
Literature Requirement 1	3 (3,0)	or ENGL 301 Pub. Speaking	3 (3,0)
	<u>16</u>	or ENGL 304 Adv. Comp.	3 (3,0)
		HIST 102 History of the U.S.	3 (3,0)
		Minor 3	3
			<u>18</u>

### JUNIOR YEAR

AG EC 302 Management of Agricultural Enterprises	3 (2,3)	AG EC 352 Public Finance	3 (3,0)
AG EC 309 Economics of Agricultural Marketing	3 (3,0)	AG EC 460 Agricultural Finance	3 (3,0)
ECON 302 Money and Banking	3 (3,0)	EX ST 462 Stat. Applied to Econ.	3 (3,0)
or PHIL 202 Intro. to Logic	3 (3,0)	LAW 312 Commercial Law	3 (3,0)
ECON 314 Inter. Econ. Theory	3 (3,0)	RS 301 Rural Sociology	3 (3,0)
EX ST 301 Introductory Statistics	3 (2,2)	Elective	3
Minor 3	3		<u>18</u>
	<u>18</u>		

### SENIOR YEAR

AG EC 402 Econ. of Agric. Prod.	3 (3,0)	AG EC 406 Seminar	1 (1,0)
AG EC 452 Agricultural Policy	3 (3,0)	AG EC 456 Prices	3 (3,0)
GEN 302 Genetics	4 (3,3)	Minor 3	6
or RS 401 Human Ecology	3 (3,0)	Elective	6
Minor 3	3		<u>16</u>
Elective	2-3		
	<u>15</u>		

134 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
2 Students who make a satisfactory score on the Mathematics Test, Level II (Standard) may schedule other mathematics courses or electives in lieu of Math 105

3 See adviser for available minors and course requirements.



## AGRICULTURAL EDUCATION

The Agricultural Education major is designed for students who wish to prepare for positions in vocational agriculture, agricultural occupations, and other teaching positions in the secondary schools; engage in other forms of educational work such as agricultural missionary, public relations, and agricultural extension; farming, soil conservation, and other governmental work; business and industry.

The curriculum provides for a broad education in general and professional education including student teaching. In addition to required courses giving a thorough background in the agricultural and biological sciences, a student may minor in *Business*, *International Agriculture*, or a *Second Department*. Students in other departments in the College of Agricultural Sciences may minor in Agricultural Education and be certified to teach if they meet all requirements.

### FRESHMAN YEAR

First Semester		Second Semester	
AGRIC 104 Intro. to Plant Sci. . .	3 (2,3)	AG ED 100 Orient. and Field Exp. . . . .	1 (0,2)
BIOL 103 General Biology I . . .	3 (3,0)	AGRIC 103 Intro. to Animal Ind. .	3 (2,3)
BIOL 105 General Biology Lab. I .	1 (0,3)	BIOL 104 General Biology II . . .	3 (3,0)
CH 101 General Chemistry . . . .	4 (3,3)	BIOL 106 General Biology Lab. II	1 (0,3)
ENGL 101 English Composition . .	3 (3,0)	CH 102 or 112 General Chemistry	4 (3,3)
MATH 102 Intro. to Math. Anal. 2	3 (3,0)	ENGL 102 English Composition . .	3 (3,0)
	17	Elective . . . . .	1
			16

### SOPHOMORE YEAR

AG EC 202 Agric. Economics . .	3 (3,0)	AGM 206 Agric. Mechanization . .	3 (2,3)
AG ED 201 Intro. to Agric. Ed. .	3 (2,3)	AGRON 202 Soils . . . . .	3 (2,2)
AGM 205 Principles of Farm Shop	3 (2,3)	ENGL 231 Intro. to Journalism . .	3 (3,0)
PHYS 207 General Physics I . . .	4 (3,2)	or ENGL 301 Pub. Speaking . . .	3 (3,0)
Literature Requirement 1 . . . .	3 (3,0)	or ENGL 304 Adv. Comp. . . .	3 (3,0)
	16	FOR 305 Elements of Forestry . .	2 (2,0)
		FOR 307 Elem. of Forestry Lab . .	1 (0,3)
		Social Science Elective 3 . . . .	3
		Elective . . . . .	1
			16

### JUNIOR YEAR

AGM 301 Soil and Water Conserva. . . . .	3 (2,3)	AG EC 302 Management of Agricultural Enterprises . . . . .	3 (2,3)
ENT 301 General Entomology . .	3 (2,3)	or AG EC 402 Econ. of Agric. Prod. . . . .	3 (3,0)
Approved Agric. Econ. Elective .	3	AGRON 452 Soil Fert. and Mgt. .	2 (2,0)
Approved Agriculture Elective . .	3	AGRON 453 Soil Fert. Lab . . .	1 (0,3)
Minor 4 . . . . .	6	AN SC 301 Feeds and Feeding . .	3 (3,0)
	18	Minor 4 . . . . .	6
		Elective . . . . .	3
			18

## SENIOR YEAR

HORT 407 Landscape Design....	3 (2,3)	AG ED 300 Supv. Field Exp. II ..	1 (0,3)
PL PA 401 Plant Pathology .....	3 (2,3)	AG ED 401 Meth. in Agric. Ed. . .	3 (2,3)
Minor 4 .....	3	AG ED 406 Directed Teaching..	6 (0,18)
Elective .....	7	AG ED 423 Curriculum .....	2 (2,0)
	16	AG ED 425 Teach. Agric. Mech.	2 (1,3)
		ED 302 Educational Psychology..	3 (3,0)

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134 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> Students who make a satisfactory score on the Mathematics Test, Level II (Standard) may schedule other mathematics courses or electives in lieu of Math 102. Students ineligible for Math 102 will take Math 105.

<sup>3</sup> To be selected from the following: Hist 101, 102, 172, 173, Phil 201, 325, Pol Sc 101, Psych 201, RS 301, 401, Soc 201.

<sup>4</sup> See adviser for available minors and course requirements.

## AGRICULTURAL ENGINEERING

The graduate in agricultural engineering, with broad training in mathematics, physics, chemistry, and the biological sciences as well as comprehensive coverage of the engineering sciences, is well equipped to apply engineering to many functions affecting the well-being of mankind. The agricultural engineer is sought by industry and public service organizations primarily for his ability to apply engineering know-how to agricultural production and processing and to the management of land and water resources. Specific areas of interest include power and machinery, soil and water resources engineering, electric power and processing, structures and environment, and food engineering.

The curriculum includes such engineering sciences as mechanics, fluids, thermodynamics, electrical theory, computing devices and systems analyses. The basic agricultural sciences of soils, plants, and animals are included to provide a foundation for agricultural engineering analysis and design. Also included are the important facets of energy conversion, engineering properties of biological materials, research methods, and use of economy and integrity in design.

Graduate programs lead to the Master of Science, Master of Engineering, and the Doctor of Philosophy degrees.

Opportunities for employment of agricultural engineering graduates include design engineers, research engineers, production engineers, or as sales engineers with industry; as teachers, research, extension, or field engineers with state and federal agencies; engineers in the private sector; and others.

**FRESHMAN YEAR****First Semester**

CH 101 General Chemistry . . . . .	4 (3,3)
ENGL 101 English Composition . . .	3 (3,0)
ENGR 180 Engineering Concepts . .	3 (2,2)
or Humanistic-Social Elective . .	3
MATH 106 Cal. of One Var. I . . .	4 (4,0)
Elective . . . . .	2
	<hr/> 16

**Second Semester**

ENGL 102 English Composition . .	3 (3,0)
MATH 108 Cal. of One Var. II . .	4 (4,0)
PHYS 122 Phys. with Cal. I . . .	3 (2,2)
Basic Science 2 . . . . .	4 (3,3)
Humanistic-Social Elective 2 . . .	3
or ENGR 180 Engr. Concepts . .	3 (2,2)
Elective . . . . .	1
	<hr/> 18

**SOPHOMORE YEAR**

AGE 221 Soil and Water Resources Engineering I . . . . .	3 (2,3)
EG 109 Engr. Graphics . . . . .	2 (1,3)
EM 201 Engr. Mech. (Statics) . . .	3 (3,0)
MATH 206 Calculus of Sev. Var. . .	4 (4,0)
PHYS 221 Phys. with Cal. II . . .	3 (2,2)
Literature Requirement 1 . . . . .	3 (3,0)
Elective . . . . .	1
	<hr/> 19

AGE 212 Fund. of Mechanization .	3 (2,3)
EM 202 Engr. Mech. (Dynamics) .	3 (3,0)
MATH 208 Engineering Math. I . .	4 (4,0)
PHYS 222 Phys. with Cal. III . . .	3 (2,2)
Plant Science Elective 2 . . . . .	3
Elective . . . . .	1
	<hr/> 17

**JUNIOR YEAR**

AGE 353 Computational Systems . .	2 (1,3)
AGE 355 Engr. Anal. and Creat. . .	2 (1,3)
E&CE 307 Basic Elec. Engr. . . . .	2 (2,0)
E&CE 309 Elec. Engr. Lab. I . . . .	1 (0,2)
EM 304 Mechanics of Materials . .	3 (3,0)
ME 311 Engineering Thermo. I . . .	3 (3,0)
Animal Science Elective 2 . . . . .	3
	<hr/> 16

AGE 362 Energy Conv. in Ag. Sys. .	3 (2,3)
AGE 364 Ag. Waste-Mgt. Sys. . . .	2 (2,0)
AGE 433 Design Criteria for Plant and Animal Environment . . . . .	2 (2,0)
AGE 465 Engr. Prop. of Biol. Mat. .	2 (1,3)
AGRON 202 Soils . . . . .	3 (2,2)
EM 320 Fluid Mechanics . . . . .	3 (3,0)
Humanistic-Social Elective 2 . . . .	3
	<hr/> 18

**SENIOR YEAR**

AGE 431 Agric. Structures Design .	3 (2,3)
AGE 471 Research I . . . . .	1 (0,3)
ECON 200 Economic Concepts . . .	3 (3,0)
or ECON 201 Prin. of Economics . .	3 (3,0)
Engineering Science Elective 2 . . .	3
Mathematics Elective 2 . . . . .	3 (3,0)
Elective . . . . .	3
	<hr/> 16

AGE 416 Agric. Machinery Design .	3 (2,3)
AGE 422 Soil and Water Resources Engineering II . . . . .	3 (2,3)
AGE 442 Agric. Process Engr. . . .	3 (2,3)
AGE 472 Research II . . . . .	1 (0,3)
Engineering Science Elective 2 . . .	3
Humanistic-Social Elective 2 . . . .	3
Elective . . . . .	2
	<hr/> 18

138 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

2 Electives to be selected in consultation with adviser.

*Note:* Agricultural Engineering curriculum is jointly administered by the College of Agricultural Sciences and the College of Engineering.**AGRICULTURAL MECHANIZATION AND BUSINESS**

The major in Agricultural Mechanization and Business is designed to provide an educational program for undergraduate students who desire training in areas which are relevant to a dynamic agricultural enterprise. It is organized with strength both in the business management area and in nonengineering type support of technical agriculture and agribusiness concepts. In order to produce an individual who is well rounded and capable of communicating, the curriculum includes courses in the humanities, social sciences, English composition, and public speaking.

The graduate in agriculture with a major in Agricultural Mechanization and Business should be able to find meaningful and remunerative employment in a variety of situations directly and



## 62 Degrees and Curricula

indirectly related to agricultural production, processing, marketing, and the many services connected therewith.

### FRESHMAN YEAR

First Semester		Second Semester	
BIOL 103 General Biology I . . .	3 (3,0)	AGRIC 103 Intro. to Animal Ind. 3	(2,3)
BIOL 105 General Biology Lab. I	1 (0,3)	AGRIC 104 Intro. to Plant Sci. .	3 (2,3)
CH 101 General Chemistry . . . .	4 (3,3)	BIOL 104 General Biology II . . .	3 (3,0)
ENGL 101 English Composition . .	3 (3,0)	BIOL 106 General Biology Lab. II	1 (0,3)
MATH 105 Algebra and Trigo-		CH 102 or 112 General Chemistry	4 (3,3)
nometry 2 . . . . .	5 (5,0)	ENGL 102 English Composition . .	3 (3,0)
	<hr/> 16		<hr/> 17

### SOPHOMORE YEAR

AG EC 202 Agric. Economics . . .	3 (3,0)	AG EC 302 Management of Agri-	
AGM 205 Principles of Farm Shop	3 (2,3)	cultural Enterprises . . . . .	3 (2,3)
EG 109 Engineering Graphics . . .	2 (1,3)	AGM 206 Agric. Mechanization . .	3 (2,3)
PHYS 207 General Physics I . . .	4 (3,2)	ENGL 231 Intro. to Journalism . .	3 (3,0)
Literature Requirement 1 . . . .	3 (3,0)	or ENGL 304 Advanced Comp. 3	(3,0)
Elective . . . . .	3	PHYS 208 General Physics II . . .	4 (3,2)
	<hr/> 18	Social Science Elective 3 . . . . .	3
			<hr/> 16

### JUNIOR YEAR

ACCT 201 Principles of Accounting	3 (3,0)	AG EC 351 Advertising and	
AGM 303 Cal. for Mech. Agric. . .	2 (2,0)	Merchandising . . . . .	3 (3,0)
AGM 406 Mech. and Hydraulic		AG EC 456 Prices . . . . .	3 (3,0)
Systems . . . . .	3 (2,3)	AGM 301 Soil and Water Conserva.	3 (2,3)
AGRON 202 Soils . . . . .	3 (2,2)	ENGL 301 Public Speaking . . . .	3 (3,0)
Social Science Elective 3 . . . . .	3	Agriculture Elective 4 . . . . .	3
Elective . . . . .	3	Elective . . . . .	3
	<hr/> 17		<hr/> 18

### SENIOR YEAR

AG EC 309 Economics of		AGM 404 Farm Structures . . . .	3 (2,3)
Agricultural Marketing . . . . .	3 (3,0)	AGM 408 Equip. Sales and Ser. . .	3 (3,0)
or AG EC 402 Economics of		AGM 472 Seminar . . . . .	1 (1,0)
Agricultural Production . . . . .	3 (3,0)	Agriculture Elective 4 . . . . .	3
AGM 452 Farm Power . . . . .	3 (2,3)	Economics Elective 4 . . . . .	3
AGM 460 Farm and Home Utilities	3 (2,3)	Elective . . . . .	3
Economics Elective 4 . . . . .	3		<hr/> 16
Elective . . . . .	4		
	<hr/> 16		

134 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> Eligible students may enroll in Math 106 in lieu of Math 105.

<sup>3</sup> To be selected from the following: Ed 302, Hist 101, 102, 172, 173, Phil 201, 325, Pol Sc 101, Psych 201, RS 301, 401, Soc 201.

<sup>4</sup> See adviser for list of approved courses.

## ANIMAL INDUSTRIES

The Animal Industries major includes three curricula—Animal Science, Dairy Science, and Poultry Science.

### ANIMAL SCIENCE MAJOR

The Animal Science Department emphasizes subject matter dealing with the application of scientific principles to livestock production and processing.

Students will minor in *Business, Environmental Science, International Agriculture, Production, Science*, or a *Second Department*

Occupations for Animal Science graduates include livestock farming; cattle, swine and sheep breeding; extension livestock specialists; feed specialists; county agents; teaching and research in animal industry; positions with meat packing companies; feed dealers; freezer locker operators; livestock dealers; and livestock commission brokers.

### FRESHMAN YEAR

First Semester		Second Semester	
BIOL 103 General Biology I . . . .	3 (3,0)	AGRIC 103 Intro. to Ani. Ind. . .	3 (2,3)
BIOL 105 General Biology Lab. I	1 (0,3)	AGRIC 104 Intro. to Plant Sci. .	3 (2,3)
CH 101 General Chemistry . . . .	4 (3,3)	BIOL 104 General Biology II . .	3 (3,0)
ENGL 101 English Composition .	3 (3,0)	BIOL 106 General Biology Lab. II	1 (0,3)
MATH 105 Algebra and Trigonometry 2 . . . . .	5 (5,0)	CH 102 or 112 General Chemistry	4 (3,3)
	<u>16</u>	ENGL 102 English Composition .	3 (3,0)
			<u>17</u>

### SOPHOMORE YEAR

AN SC 202 Intro. to Animal Sci.	3 (2,3)	AG EC 202 Agric. Economics . .	3 (3,0)
CH 223 Organic Chemistry . . . .	3 (3,0)	AN PH 301 Physiology and	
and CH 227 Org. Chem. Lab. .	1 (0,3)	Anatomy of Domestic Animals .	3 (2,3)
or BIOCH 210 Elem. Biochem. .	4 (3,3)	or ZOOL 301 Comp. Vert. Anat. .	4 (3,3)
or CH 201 General Chemistry .	4 (3,3)	ENGL 231 Intro. to Journalism . .	3 (3,0)
Literature Requirement 1 . . . .	3 (3,0)	or ENGL 301 Pub. Speaking . .	3 (3,0)
Minor 3 . . . . .	3	or ENGL 304 Adv. Comp. . . .	3 (3,0)
Social Science Elective 4 . . . .	3	PHYS 122 Phys. with Cal. I . . .	3 (2,2)
Elective . . . . .	1	or PHYS 207 Gen. Phys. I . . .	4 (3,2)
	<u>17</u>	Minor 3 . . . . .	3
		Elective . . . . .	1
			<u>17</u>

### JUNIOR YEAR

AN SC 301 Feeds and Feeding . .	3 (3,0)	AN SC 306 Livestock Selection	
AN SC 303 Livestock Evaluation	2 (1,3)	and Judging . . . . .	2 (1,3)
AN SC 351 Meat Ident. and Util. .	1 (0,3)	MICRO 305 General Microbiology	4 (3,3)
or AN SC 355 Meats Lab. . . .	1 (0,3)	Minor 3 . . . . .	3
AN SC 353 Meats . . . . .	2 (2,0)	Social Science Elective 4 . . . .	3
GEN 302 Genetics . . . . .	4 (3,3)	Elective . . . . .	5
Elective . . . . .	4		<u>17</u>
	<u>16</u>		

### SENIOR YEAR

AN SC 401 Beef Production . . . .	3 (3,0)	AN SC 406 Seminar . . . . .	2 (2,0)
AN SC 403 Beef Production Lab. .	1 (0,3)	AN SC 408 Pork Production . . .	3 (3,0)
DY SC 453 Animal Reproduction. .	3 (3,0)	AN SC 410 Pork Production Lab. .	1 (0,3)
NUTR 401 Fund. of Nutrition . .	3 (3,0)	AN SC 452 Animal Breeding . . .	3 (3,0)
Minor 3 . . . . .	3	Minor 3 . . . . .	3
Elective . . . . .	4	Elective . . . . .	5
	<u>17</u>		<u>17</u>

134 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> Students who make a satisfactory score on the Mathematics Test, Level II (Standard) may schedule other mathematics courses or electives in lieu of Math 105. Math 102 or 106 can substitute for Math 105.

<sup>3</sup> See adviser for available minors and course requirements.

<sup>4</sup> To be selected from the following: Ed 302, Hist 101, 102, 172, 173, Phil 201, 325, Pol Sc 101, Psych 201, RS 301, 401, Soc 201.

**DAIRY SCIENCE MAJOR**

The curriculum in Dairy Science is designed to provide the student with an understanding of scientific principles and the application of these principles in the scientific, technical, and business phases of the dairy industry. Completion of required studies in the sciences and humanities and selected courses by the student in areas of personal interest prepares the graduate for a successful chosen profession. A career in the dairy industry is a rewarding one, not only monetarily, but in rendering a service in providing a wholesome, nutritious food for mankind.

Opportunities for dairy science graduates are many. They include the management of production and processing facilities, quality control work for processing units and production organizations, industrial promotion and public relations work in both production and processing fields, dairy and food products engineering, special services, public health service, teaching and research. Special service opportunities are available in state and national breed association work, breeding organizations, industrial supplies, production and processing equipment and supplies. Opportunities in educational activities include positions with industrial associations, state and federal services and federal programs with foreign assignments.

Students majoring in Dairy Science may choose a minor in *Business*, *Environmental Science*, *International Agriculture*, *Production Science*, or a *Second Department*.

**FRESHMAN YEAR**

First Semester		Second Semester	
BIOL 103 General Biology I . . .	3 (3,0)	AGRIC 103 Intro. to Ani. Ind. . .	3 (2,3)
BIOL 105 General Biology Lab. I .	1 (0,3)	AGRIC 104 Intro. to Plant Sci. .	3 (2,3)
CH 101 General Chemistry . . .	4 (3,3)	BIOL 104 General Biology II . .	3 (3,0)
ENGL 101 English Composition . .	3 (3,0)	BIOL 106 General Biology Lab. II	1 (0,3)
MATH 105 Algebra and Trigonometry 2 . . . . .	5 (5,0)	CH 102 or 112 General Chemistry	4 (3,3)
	16	ENGL 102 English Composition .	3 (3,0)
			17

**SOPHOMORE YEAR**

AG EC 202 Agric. Economics . . .	3 (3,0)	ENGL 231 Intro. to Journalism . .	3 (3,0)
AGRON 202 Soils . . . . .	3 (2,2)	or ENGL 301 Pub. Speaking . . .	3 (3,0)
or ACCT 201 Prin. of Acct. . . .	3 (3,0)	or ENGL 304 Adv. Comp. . . .	3 (3,0)
CH 223 Organic Chemistry . . . .	3 (3,0)	PHYS 122 Phys. with Cal. I . . .	3 (2,2)
and CH 227 Org. Chem. Lab. . . .	1 (0,3)	or PHYS 207 Gen. Phys. I . . . .	4 (3,2)
or BIOCH 210 Elem. Bioch . . . .	4 (3,3)	Minor 4 . . . . .	6
or CH 201 General Chemistry . .	4 (3,3)	Social Science Elective 3 . . . .	3
DY SC 101 Dairy Foods . . . . .	1 (1,0)	Elective . . . . .	1-2
or DY SC 102 Mam. Repro. . . .	1 (1,0)		17
Literature Requirement 1 . . . .	3 (3,0)		
Social Science Elective 3 . . . . .	3		
	17		



## JUNIOR YEAR

DY SC 307 Market Milk . . . . .	3 (2,3)	AN SC 301 Feeds and Feeding . .	3 (3,0)
DY SC 310 Dairy Cattle Sel. . . .	1 (0,3)	or MICRO 407 Food and Dairy	
or FD SC 424 Qual. Assur. and		Micro. . . . .	4 (3,3)
Sens. Eval. Lab. . . . .	1 (0,3)	DY SC 306 Dairy Technology . .	3 (2,3)
FD SC 305 Dairy and Food Engr. .	3 (2,3)	GEN 302 Genetics . . . . .	4 (3,3)
MICRO 305 General Microbiology .	4 (3,3)	Minor 4 . . . . .	3
Minor 4 . . . . .	6	Elective . . . . .	2-3
	<hr/> 17		<hr/> 16

## SENIOR YEAR

DY SC 401 Special Problems . .1-2(0,3-6)		AN SC 452 Animal Breeding . . .	3 (3,0)
or DY SC 455 Repro. Mgt. . . . .	1 (0,3)	or DY SC 404 Plant Mgt. . . . .	3 (2,3)
DY SC 402 Dairy Manufactures . .	3 (2,3)	DY SC 410 Dairy Sci. Seminar . .	1 (1,0)
or DY SC 453 Animal Repro. . . .	3 (3,0)	DY SC 452 Dairy Cattle Feeding	
DY SC 409 Dairy Sci. Seminar . .	2 (2,0)	and Management . . . . .	3 (2,3)
DY SC 461 Physiol. of Lactation . .	2 (2,0)	Elective . . . . .	10
NUTR 401 Fund. of Nutrition . . .	3 (3,0)		<hr/> 17
Elective . . . . .	5-6		
	<hr/> 17		

134 Total Semester Hours

- <sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Students who make a satisfactory score on the Mathematics Test, Level II (Standard) may schedule other mathematics courses or electives in lieu of Math 105.  
<sup>3</sup> To be selected from the following: Ed 302, Hist 101, 102, 172, 173, Phil 201, Pol Sc 101, Psych 201, RS 301, 401, Soc 201.  
<sup>4</sup> See adviser for available minors and course requirements.

## POULTRY SCIENCE MAJOR

This curriculum provides the student with a broad education in science and the humanities and specialized knowledge of the biology of the avian species and of the poultry industry. Avian science courses emphasize the nutrition, physiology, genetics, and pathology of domesticated and semidomesticated birds. The environmental requirements for propagating the various species and for handling eggs and meat are covered.

Minors in *Business, Environmental Science, International Agriculture, Production, Science*, or a *Second Department* provide for the specialized interests of the student.

Job opportunities include supervisory positions with producers of eggs, broilers, turkeys, or game birds; technical representatives for feed manufacturers, vitamin and mineral suppliers, pharmaceutical and biological houses; extension specialists; teachers or researchers with a college, in government or industry; salesmen or marketing specialists; quality control and poultry products technologists; government graders, inspectors or sanitarians.

## FRESHMAN YEAR

First Semester		Second Semester	
AGRIC 103 Intro. to Animal Ind.	3 (2,3)	AGRIC 104 Intro. to Plant Sci. .	3 (2,3)
and AGRIC 104 Intro. to Plant Sci. ....	3 (2,3)	Ind. ....	3 (2,3)
or MATH 105 Alg. and Trig. <sup>2</sup>	5 (5,0)	or MATH 105 Alg. and Trig. <sup>2</sup>	5 (5,0)
BIOL 103 General Biology I . . .	3 (3,0)	BIOL 104 General Biology II . .	3 (3,0)
BIOL 105 General Biology Lab. I	1 (0,3)	BIOL 106 General Biology Lab. II	1 (0,3)
CH 101 General Chemistry . . . .	4 (3,3)	CH 102 or 112 General Chemistry	4 (3,3)
ENGL 101 English Composition .	3 (3,0)	ENGL 102 English Composition .	3 (3,0)
<hr/> 16-17		<hr/> 16-17	

## SOPHOMORE YEAR

AG EC 202 Agric. Economics . .	3 (3,0)	CH 223 Organic Chemistry <sup>3</sup> . . .	3 (3,0)
GEN 302 Genetics . . . . .	4 (3,3)	and CH 227 Org. Chem. Lab. .	1 (0,3)
PHYS 207 General Physics I . . .	4 (3,2)	or BIOCH 210 Elem. Bioch. .	4 (3,3)
PS 202 Avian Science . . . . .	3 (2,3)	or CH 201 General Chemistry .	4 (3,3)
Literature Requirement <sup>1</sup> . . . .	3 (3,0)	ENGL 231 Intro. to Journalism .	3 (3,0)
<hr/> 17		or ENGL 304 Advanced Comp. .	3 (3,0)
		MICRO 305 General Microbiology	4 (3,3)
		PS 322 Poultry Breeding and Gen.	3 (2,3)
		Social Science Elective <sup>4</sup> . . . .	3
		<hr/> 17	

## JUNIOR YEAR

AN SC 301 Feeds and Feeding . .	3 (3,0)	AN PH 301 Physiology and Ana-	
ENGL 301 Public Speaking . . . .	3 (3,0)	tomy of Domestic Animals . . .	3 (2,3)
PS 321 Incubation and Hatchery		PS 359 Management of Egg, Broiler	
Management . . . . .	2 (1,3)	and Turkey Enterprises . . . .	3 (2,3)
PS 355 Poultry Products Grading		Minor <sup>5</sup> . . . . .	6
and Technology . . . . .	3 (2,3)	Elective . . . . .	6
PS 451 Poultry Nutrition . . . . .	2 (2,0)	<hr/> 18	
Minor <sup>5</sup> . . . . .	3		
<hr/> 16			

## SENIOR YEAR

PS 401 Animal Environ. Tech. . .	2 (2,0)	PS 454 Least Cost Feed Form . .	2 (1,2)
PS 403 Ani. Environ. Tech. Lab. .	1 (0,3)	PS 460 Seminar . . . . .	1 (1,0)
PS 458 Avian Micro. and Parasit.	4 (3,3)	Minor <sup>5</sup> . . . . .	3
Minor <sup>5</sup> . . . . .	3	Elective . . . . .	10
Social Science Elective <sup>4</sup> . . . .	3	<hr/> 16	
Elective . . . . .	4		
<hr/> 17			

134 Total Semester Hours

- <sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Students who make a satisfactory score on the Mathematics Test, Level II (Standard) may schedule other mathematics courses or electives in lieu of Math 105.  
<sup>3</sup> Science minors should schedule Ch 223, 227; Business minors may substitute Acct 201.  
<sup>4</sup> To be selected from the following: Ed 302, Geog 101, 301, 302, Hist 101, 102, 172, 173, Phil 201, 325, Pol Sc 101, Psych 201, RS 301, 401, Soc 201.  
<sup>5</sup> See adviser for available minors and course requirements.

## COMMUNITY AND RURAL DEVELOPMENT

The purpose of a major in Community and Rural Development is to provide functional academic training for students interested in community and rural development programs. The curriculum provides an interdisciplinary education with emphasis on working with people and business and governmental groups. Employment opportunities in community and rural development are evidenced by new educational programs in cooperative extension services, expansion

of credit for development by private and public-service programs of government agencies, and professional needs in multicounty councils of government. These and other activities have resulted in a strong demand for graduates trained in the basic concepts, principles, and practice of community and rural development. The Community and Rural Development curriculum also provides an excellent background for graduate study in several disciplines.

### FRESHMAN YEAR

First Semester		Second Semester	
AGRIC 103 Intro. to Animal Ind.	3 (2,3)	BIOL 104 General Biology II	3 (3,0)
AGRIC 104 Intro. to Plant Sci.	3 (2,3)	BIOL 106 General Biology Lab. II	1 (0,3)
BIOL 103 General Biology I	3 (3,0)	CH 102 or 112 General Chemistry	4 (3,3)
BIOL 105 General Biology Lab. I	1 (0,3)	ENGL 102 English Composition	3 (3,0)
CH 101 General Chemistry	4 (3,3)	MATH 105 Algebra and Trigonometry 2	5 (5,0)
ENGL 101 English Composition	3 (3,0)		
	<u>17</u>		<u>16</u>

### SOPHOMORE YEAR

ACCT 201 Principles of Accounting	3 (3,0)	AG EC 202 Agric. Economics	3 (3,0)
ECON 201 Principles of Economics	3 (3,0)	CRD 357 Natural Res. Econ.	3 (3,0)
ENGL 231 Intro. to Journalism	3 (3,0)	ENGL 301 Public Speaking	3 (3,0)
or ENGL 304 Advanced Comp.	3 (3,0)	POL SC 302 State and Local Government	3 (3,0)
HIST 102 History of the U.S.	3 (3,0)	History Requirement 3	3 (3,0)
RS 301 Rural Sociology	3 (3,0)	Minor 4	2
Literature Requirement 1	3 (3,0)		
	<u>18</u>		<u>17</u>

### JUNIOR YEAR

AGRON 404 Soils and Land Use	2 (1,3)	AG EC 352 Public Finance	3 (3,0)
ECON 314 Inter. Economic Theory	3 (3,0)	ECON 407 National Income and Employment Analysis	3 (3,0)
EX ST 301 Intro. Statistics	3 (2,2)	EX ST 462 Stat. Applied to Econ.	3 (3,0)
RS 359 The Community	3 (3,0)	POL SC 321 Gen. Public Admin.	3 (3,0)
Minor 4	3	Minor 4	4
Elective	3		
	<u>17</u>		<u>16</u>

### SENIOR YEAR

CRD 411 Regional Impact Anal.	3 (2,3)	AG EC 403 Land Economics	3 (3,0)
RS 401 Human Ecology	3 (3,0)	CA PL 472 Implementation of the Local Planning Process	3 (3,0)
RS 471 Demography	3 (3,0)	CRD 412 Reg. Econ. Dev. Pol.	3 (3,0)
Minor 4	3	Minor 4	3
Elective	4	Elective	5
	<u>16</u>		<u>17</u>

134 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
 2 Students who make a satisfactory score on the Mathematics Test, Level II (Standard) may schedule other mathematics courses or electives in lieu of Math 105.  
 3 To be selected from Hist 304, 305, 306.  
 4 See adviser for available minors and course requirements.



**ECONOMIC BIOLOGY**

The Economic Biology major includes areas of concentration in Economic Zoology, Entomology, and Plant Pathology.

**FRESHMAN YEAR**

First Semester		Second Semester	
BIOL 110 Prin. of Biology I . . . .	5 (4,3)	BIOL 111 Prin. of Biology II . . .	5 (4,3)
CH 101 General Chemistry . . . .	4 (3,3)	CH 112 General Chemistry . . . .	4 (3,3)
ENGL 101 English Composition . .	3 (3,0)	ENGL 102 English Composition . .	3 (3,0)
MATH 105 Algebra and Trigo- nometry 2 . . . . .	5 (5,0)	MATH 106 Cal. of One Var. I . . .	4 (4,0)
	17	or MATH 102 Intro. to Math. Anal. . . . .	3 (3,0)
		Elective . . . . .	1
			17-16

**SOPHOMORE YEAR**

AGRON 202 Soils . . . . .	3 (2,2)	AG EC 202 Agric. Economics . . .	3 (3,0)
CH 223 Organic Chemistry . . . .	3 (3,0)	CH 224 Organic Chemistry <sup>3</sup> . . .	3 (3,0)
CH 227 Organic Chemistry Lab. . .	1 (0,3)	GEN 302 Genetics . . . . .	4 (3,3)
ENT 301 General Entomology . . .	3 (2,3)	PHYS 122 Phys. with Cal. I . . . .	3 (2,2)
English Requirement 1 . . . . .	3 (3,0)	or PHYS 207 Gen. Phys. I . . . .	4 (3,2)
Elective . . . . .	3	English Requirement 1 . . . . .	3 (3,0)
	16		16-17

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209. Zoology and Entomology majors are required to take Engl 304 during the second semester.

<sup>2</sup> Students who make a satisfactory score on the Mathematics Test, Level II (Standard) may schedule other mathematics courses or electives in lieu of Math 105.

<sup>3</sup> Ch 228 is suggested as an elective.

**ECONOMIC ZOOLOGY CONCENTRATION**

This curriculum is designed for the student interested in careers in applied animal biology. With increased interest and concern for conservation of natural resources and the environment, this area is becoming increasingly technical and will require large numbers of highly trained animal biologists. It is possible for the student in this concentration to elect courses to fit specific needs or interests.

Greatest demands for graduates are in the following areas: research, survey and regulatory positions with state and federal environmental protection, fish, wildlife, and public health agencies; in public relations and sales positions with commercial companies; industrial research and quality control laboratories; conservational, recreational and other public service agencies; and private enterprises.

See page 68 for Freshman and Sophomore Years.

### JUNIOR YEAR

First Semester		Second Semester	
ENGL 301 Public Speaking . . . .	3 (3,0)	BIOCH 301 Molecular Biology . .	3 (3,0)
EX ST 301 Intro. Statistics . . . .	3 (2,2)	MICRO 305 General Microbiology	4 (3,3)
PHYS 208 General Physics II . . . .	4 (3,2)	ZOOL 202 Vertebrate Zoology . .	4 (3,3)
or PHYS 221 Phys. with Cal. II	3 (2,2)	or ZOOL 201 Invert. Zoology . .	4 (3,3)
and PHYS 223 Physics Lab. I	1 (0,3)	Wildlife Biology Elective 2 . . . .	3
ZOOL 201 Invertebrate Zoology . .	4 (3,3)	Elective 1 . . . . .	3
or ZOOL 202 Vertebrate Zoology	4 (3,3)		17
Elective 1 . . . . .	3		
	17		

### SENIOR YEAR

ENT 468 Intro. to Research . . . .	2 (1,3)	ZOOL 411 Animal Ecology . . . .	4 (3,3)
ZOOL 340 Cell Biology . . . . .	3 (3,0)	Social Science Elective 3 . . . . .	3
ZOOL 456 Parasitology . . . . .	4 (3,3)	Wildlife Biology Elective 2 . . . .	3
Social Science Elective 3 . . . . .	3	Elective 1 . . . . .	7
Elective 1 . . . . .	5		17
	17		

134 Total Semester Hours

<sup>1</sup> Electives shall be determined by each individual student in consultation with his adviser to complement and reinforce the student's planned area of study.

<sup>2</sup> To be selected from any wildlife biology courses except WB 306.

<sup>3</sup> To be selected from the following: Ed 302, Hist 101, 102, 172, 173, Phil 201, Pol Sc 101, Psych 201, RS 301, 401, Soc 201.

### ENTOMOLOGY CONCENTRATION

Entomology is a unique scientific discipline which has its basic roots in biology. It is the study of insects, their biology and control. Insects form the largest and most widely distributed class of animals in the world. They affect the lives of everyone and are man's greatest competitors. However, not everything about insects is bad. Some, such as bees, are essential for pollination while others serve as parasites and predators in natural control of pest species.

There are exciting opportunities for professional entomologists in basic and applied areas of work such as (1) development of new and more selective methods of insect control involving both chemical and biological agents; (2) pest management practice and consulting; (3) perform services as quarantine and regulatory officials; (4) carry information to the public as extension entomologists; (5) apply knowledge in teaching programs; (6) insect control in the pest control industry; and (7) entomologists in the armed forces.

## 70 Degrees and Curricula

See page 68 for Freshman and Sophomore Years.

### JUNIOR YEAR

First Semester		Second Semester	
ENGL 301 Public Speaking . . . .	3 (3,0)	ACCT 201 Principles of Accounting 3	(3,0)
ENT 405 Insect Morphology . . . .	4 (3,3)	or EX ST 301 Intro. Statistics . .	3 (2,2)
ENT 468 Intro. to Research . . . .	2 (1,3)	ENT 410 Insect Taxonomy . . . .	3 (1,6)
PHYS 208 General Physics II . . . .	4 (3,2)	MICRO 305 General Microbiology 4	(3,3)
or PHYS 221 Phys. with Cal. II	3 (2,2)	Entomology Elective 1 . . . . .	3
and PHYS 223 Physics Lab. I . .	1 (0,3)	Elective . . . . .	4
ZOOL 201 Invertebrate Zoology . .	4 (3,3)		
	17		17

### SENIOR YEAR

ENT 461 Special Problems in Entomology and Econ. Zool. . .	1 (1,0)	ENT 420 Toxicology of Insecticides . . . . .	3 (2,3)
PL PA 401 Plant Pathology . . . .	3 (2,3)	ENT 462 Seminar . . . . .	1 (1,0)
ZOOL 411 Animal Ecology . . . .	4 (3,3)	ENT 470 Insect Physiology . . . .	3 (2,3)
Entomology Elective 1 . . . . .	3	Entomology Elective 1 . . . . .	3
Social Science Elective 2 . . . . .	3	Social Science Elective 2 . . . . .	3
Elective . . . . .	3	Elective . . . . .	4
	17		17

134 Total Semester Hours

- <sup>1</sup> At least 6 credits must be selected from the following: Ent 401, 402, 403, 404, 455.  
<sup>2</sup> To be selected from the following: Ed 302, Hist 101, 102, 172, 173, Phil 201, Pol Sc 101, Psych 201, RS 301, 401, Soc 201.

### PLANT PATHOLOGY CONCENTRATION

Plant pathology is that branch of science that deals with the nature and control of the diseases of plants. Since man began to cultivate plants for food and fiber production, plant diseases have been a constant threat to the health and productivity of these plants. They have caused severe famines and mass migrations of people from one area to another since the dawn of recorded history. The current annual economic loss to plants from diseases in the United States has been estimated to be in excess of three billion dollars. In 1970 one disease alone on corn caused a loss of approximately one billion dollars in the eastern half of the United States.

Opportunities for graduates in Plant Pathology are dependent upon the level of training, experience, and interest of the graduate. These job opportunities include research with federal, state, industrial, or private agencies; inspection, quarantine, and other regulatory work with federal and state agencies; sales and technical service work with industry, especially those industries involved with agricultural pesticides; agricultural extension work, both in the United States and in foreign countries; and teaching at the college or university level.



See page 68 for Freshman and Sophomore Years.

### JUNIOR YEAR

First Semester		Second Semester	
MICRO 305 General Microbiology	4 (3,3)	BOT 331 Intro. Plant Taxonomy	3 (2,3)
PHYS 208 General Physics II	4 (3,2)	BOT 421 Plant Physiology	4 (3,3)
or PHYS 221 Phys. with Cal. II	3 (2,2)	ENGL 301 Public Speaking	3 (3,0)
and PHYS 223 Physics Lab. I	1 (0,3)	Plant Pathology Elective 3	3
PL PA 401 Plant Pathology	3 (2,3)	Elective	4
or FOR 407 Forest Pathology	3 (2,3)		17
Group A Elective 1	3		
Social Science Elective 2	3		
	17		

### SENIOR YEAR

EX ST 301 Introductory Statistics	3 (2,2)	Group A Elective 1	3
Group A Elective 1	3	Plant Pathology Elective 3	3
Plant Pathology Elective 3	3	Social Science Elective 2	3
Elective 4	8	Elective 4	8
	17		17

134 Total Semester Hours

<sup>1</sup> Group A Electives. At least 9 credits must be selected from the following: Agron 405, 407, 452, Bioch 301, 423, 424, 425, 426, Bot 411, 441, 451, 461, Ch 313, 317, Ent 401, 402, 403, For 407, Micro 416, Pl Pa 401, 451, 456, 458.

<sup>2</sup> To be selected from the following: Ed 302, Hist 101, 102, 172, 173, Phil 201, 325, Pol Sc 101, Psych 201, RS 301, 401, Soc 201.

<sup>3</sup> At least 9 credits must be selected from Bot 411, Micro 416, Pl Pa 451, 456, 458.

<sup>4</sup> Electives shall be determined by each individual student in consultation with his adviser to complement and reinforce the student's planned area of study.

## FOOD SCIENCE

The Food Science major is designed to prepare students for the many career opportunities in technical and management areas of the food industry. The food industry, being the nation's largest industry, is becoming increasingly technical and requires large numbers of professional food scientists. World food supplies, particularly those rich in protein, are becoming increasingly critical in many parts of the globe. This situation is expected to accelerate the demand for food scientists.

Opportunities for graduates in Food Science include research positions in government organizations and state experiment stations; supervisory, administrative, research, and quality control positions in food processing industries; inspection and grading work with state and federal agencies; consulting, teaching and extension activities with universities and colleges. Students graduating in Food Science are well prepared to pursue postgraduate training in areas such as microbiology, biochemistry, and nutrition, as well as in food science.

The student majoring in Food Science will select a minor in *Business, Environmental Science, International Agriculture, Science*, or a *Second Department* which will emphasize training in an area other than food science and which is designed to supplement the major course of study.

## 72 Degrees and Curricula

### FRESHMAN YEAR

First Semester		Second Semester	
BIOL 103 General Biology I . . . .	3 (3,0)	BIOL 104 General Biology II . . . .	3 (3,0)
BIOL 105 General Biology Lab. I . .	1 (0,3)	BIOL 106 General Biology Lab. II .	1 (0,3)
CH 101 General Chemistry . . . . .	4 (3,3)	CH 102 or 112 General Chemistry 4	(3,3)
ENGL 101 English Composition . . .	3 (3,0)	ENGL 102 English Composition . .	3 (3,0)
FD SC 101 Man's Struggle for Food . . . . .	1 (1,0)	MATH 106 Cal. of One Var. I . . .	4 (4,0)
MATH 105 Algebra and Trig.2 . . .	5 (5,0)	Elective . . . . .	2
	<hr/> 17		<hr/> 17

### SOPHOMORE YEAR

AG EC 202 Agric. Economics . . . .	3 (3,0)	BIOCH 210 Elem. Biochemistry . . .	4 (3,3)
CH 223 Organic Chemistry . . . . .	3 (3,0)	ENGL 231 Intro. to Journalism 3	(3,0)
and CH 227 Organic Chem. Lab. 1	(0,3)	or ENGL 304 Adv. Comp. . . . .	3 (3,0)
or CH 201 General Chemistry . . .	4 (3,3)	FD SC 212 Man's Food Resources 2	(2,0)
PHYS 122 Phys. with Cal. I . . . .	3 (2,2)	PHYS 208 General Physics I . . . .	4 (3,2)
or PHYS 207 Gen. Phys. I . . . .	4 (3,2)	or PHYS 221 Phys. with Cal. II 3	(2,2)
Literature Requirement 1 . . . . .	3 (3,0)	and PHYS 223 Physics Lab. I . .	1 (0,3)
Social Science Elective 3 . . . . .	3	Social Science Elective 3 . . . . .	3
	<hr/> 16-17		<hr/> 16

### JUNIOR YEAR

EX ST 301 Introductory Statistics 3	(2,2)	ENGL 301 Public Speaking . . . .	3 (3,0)
FD SC 305 Dairy and Food Engr. 3	(2,3)	FD SC 422 Quality Assurance and Sensory Evaluation . . . . .	2 (2,0)
MICRO 305 General Microbiology 4	(3,3)	FD SC 424 Quality Assurance and Sensory Evaluation Lab. . . . .	1 (0,3)
NUTR 451 Human Nutrition . . . .	3 (3,0)	MICRO 407 Food and Dairy Microbiology . . . . .	4 (3,3)
Minor 4 . . . . .	1	Minor 4 . . . . .	3
Elective . . . . .	<hr/> 17	Elective . . . . .	<hr/> 4-3
			<hr/> 17-16

### SENIOR YEAR

FD SC 401 Food Chemistry I . . . .	4 (3,3)	FD SC 402 Food Chemistry II . . .	4 (3,3)
FD SC 403 Food Preservation and Processing I . . . . .	3 (3,0)	FD SC 404 Food Preservation and Processing II . . . . .	3 (3,0)
FD SC 405 Food Preservation and Processing Lab. I . . . . .	1 (0,3)	FD SC 406 Food Preservation and Processing Lab. II . . . . .	1 (0,3)
FD SC 417 Seminar . . . . .	1 (1,0)	FD SC 418 Seminar . . . . .	1 (1,0)
Minor 4 . . . . .	6	Minor 4 . . . . .	3
Elective . . . . .	<hr/> 2	Elective . . . . .	<hr/> 5
	<hr/> 17		<hr/> 17

134 Total Semester Hours

- 1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
 2 Students who make a satisfactory score on the Mathematics Test, Level II (Standard) may schedule other mathematics courses or electives in lieu of Math 105.  
 3 To be selected from the following: Ed 302, Hist 101, 102, 172, 173, Phil 201, 325, Pol Sc 101, Psych 201, RS 301, 401, Soc 201.

4 See adviser for available minors and course requirements.

## PLANT SCIENCES

The Plant Sciences major includes four curricula—Agronomy (Crops and Soils), Horticulture (Fruit and Vegetable), Horticulture (Ornamental), and Horticulture (Turfgrass).

### AGRONOMY (CROPS AND SOILS) MAJOR

Agronomy is the science that deals with crops and soils. Crop science includes plant breeding and genetics as related to crop improvement and variety introductions. Soil science is concerned with land use, soil physics, chemistry, microbiology, management, and fertility. Emphasis is placed on the science of weed control and management for field forage, and pasture crops.

The science of agronomy is basic to all agriculture, and the graduate may find employment opportunities available with federal, state, and private agencies. Agronomists are employed with agricultural, seed, and other industries in technical, supervisory, and sales positions, while some agronomists return to the farm either as manager or owner-manager.

Students majoring in Agronomy (Crops and Soils) will declare a minor in *Business, International Agriculture, Production, Science*, or a *Second Department*.

### FRESHMAN YEAR

First Semester		Second Semester	
AGRIC 103 Intro. to Animal Ind.	3 (2,3)	AG EC 202 Agric. Economics	3 (3,0)
or AGRIC 104 Intro. to Plant Sci.	3 (2,3)	AGRIC 104 Intro. to Plant Sci.	3 (2,3)
CH 101 General Chemistry	4 (3,3)	or AGRIC 103 Intro. to Animal Ind.	3 (2,3)
ENGL 101 English Composition	3 (3,0)	CH 102 or 112 General Chemistry	4 (3,3)
MATH 105 Algebra and Trig.	2 5 (5,0)	ENGL 102 English Composition	3 (3,0)
	15	Social Science Elective 4	3
			16

### SOPHOMORE YEAR

BIOL 103 General Biology I	3 (3,0)	AGRON 202 Soils	3 (2,2)
BIOL 105 General Biology Lab. I	1 (0,3)	BIOL 104 General Biology II	3 (3,0)
CH 223 Organic Chemistry	3 (3,0)	BIOL 106 General Biology Lab. II	1 (0,3)
and CH 227 Organic Chem. Lab	1 (0,3)	ENGL 231 Intro. to Journalism	3 (3,0)
or BIOCH 210 Elem. Biochem.	4 (3,3)	or ENGL 301 Pub. Speaking	3 (3,0)
or CH 201 General Chemistry	4 (3,3)	or ENGL 304 Adv. Comp.	3 (3,0)
PHYS 122 Phys. with Cal. I	3 (2,2)	Minor 3	6
or PHYS 207 General Phys. I	4 (3,2)	Elective	2
Literature Requirement 1	3 (3,0)		18
Elective	3-4		
	18		

### JUNIOR YEAR

AGRON 301 Fertilizers 5	3 (3,0)	AGRON 422 Field Crops—	
AGRON 421 Field Crops—Mono-		Dicots 5	3 (3,0)
cots and Specialty Crops 5	3 (3,0)	AGRON 423 Field Crops—	
BOT 421 Plant Physiology	4 (3,3)	Forages 5	3 (3,0)
GEN 302 Genetics	4 (3,3)	AGRON 424 Adv. Field Crops	
MICRO 305 General Microbiology	4 (3,3)	Lab. 5	1 (0,2)
or PL PA 401 Plant Pathology 3	(2,3)	AGRON 475 Soil Phys. and Ch. 5	3 (2,3)
	18-17	Minor 3	3
		Social Science Elective 4	3
			16



## 74 Degrees and Curricula

### SENIOR YEAR

AGRON 403 Soil Genesis and Classification 5	2 (1,3)	AGRON 405 Plant Breeding 5	3 (2,2)
AGRON 407 Prin. of Weed Control 5	3 (2,2)	or MICRO 410 Soil Micro.	3 (2,3)
AGRON 455 Seminar	1 (1,0)	AGRON 425 Seed Sci. and Tech. 5	3 (2,2)
AGRON 490 Soil Organisms in Crop Production 5	3 (2,3)	AGRON 452 Soil Fert. and Mgt. 5	2 (2,0)
Minor 3	4	AGRON 453 Soil Fert. Lab.	1 (0,3)
Elective	3-4	AGRON 456 Seminar	1 (0,3)
		Minor 3	2
		Elective	5
			17

16-17

134 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
2 Students who make a satisfactory score on the Mathematics Test, Level II (Standard) may schedule other mathematics courses or mathematics-related courses in lieu of Math 105. (See adviser for electives.)

3 See adviser for available minors and course requirements.

4 To be selected from the following: Ed 302, Geog 101, 301, 302, Hist 101, 102, 172, 173, Phil 201, 325, Pol Sc 102, Psych 201, RS 301, 401, Soc 201.

5 Science minors select 13 credits from these courses. Students other than Science minors select 6 courses from the following: Agron 301, 403, 405, 407, 423, 424, 425, 452, 475, 490.

### HORTICULTURE (FRUIT AND VEGETABLE) MAJOR

This curriculum provides the student with a basic education in science and the humanities, and the application of both in the scientific, technical, and business phases of the fruit and vegetable industry.

Opportunities in this field of study include vegetable and fruit farm management; inspection of fresh fruit, vegetable and other food products as well as nursery stock. There are many other opportunities as in plant breeding, agricultural extension service work, horticultural research, horticultural teaching and writing, and fruit and vegetable processing. Other occupations include sales and fieldwork with seedsmen and nurserymen, and manufacturers of food, fertilizer, and pesticide products.

Students majoring in the fruit and vegetable phase of Horticulture may choose a minor in *Business, Environmental Science, International Agriculture, Production, Science*, or a *Second Department*.

### FRESHMAN YEAR

First Semester		Second Semester	
AGRIC 103 Intro. to Animal Ind.	3 (2,3)	BIOL 104 General Biology II	3 (3,0)
AGRIC 104 Intro. to Plant Sci.	3 (2,3)	BIOL 106 General Biology Lab. II	1 (0,3)
BIOL 103 General Biology I	3 (3,0)	CH 102 or 112 General Chemistry 4	3 (3,3)
BIOL 105 General Biology Lab. I	1 (0,3)	ENGL 102 English Composition	3 (3,0)
CH 101 General Chemistry	4 (3,3)	MATH 105 Algebra and Trig. 2	5 (5,0)
ENGL 101 English Composition	3 (3,0)		16
	17		

### SOPHOMORE YEAR

AG EC 202 Agric. Economics	3 (3,0)	ENGL 231 Intro. to Journalism	3 (3,0)
AGRON 202 Soils	3 (2,2)	or ENGL 301 Pub. Speaking	3 (3,0)
CH 223 Organic Chemistry	3 (3,0)	or ENGL 304 Adv. Comp.	3 (3,0)
and CH 227 Organic Chem. Lab.	1 (0,3)	ENT 301 General Entomology	3 (2,3)
or FIOCI 210 Elem. Biochem.	4 (3,3)	PHYS 207 General Physics I	4 (3,2)
or CH 201 General Chemistry	4 (3,3)	Social Science Elective 3	3
HORT 201 General Horticulture	3 (2,2)	Elective	3
Literature Requirement I	3 (3,0)		16

**JUNIOR YEAR**

HORT 302 Prin. of Veg. Prod. . . . .	3 (2,3)	BOT 421 Plant Physiology . . . . .	4 (3,3)
HORT 305 Plant Propagation . . . . .	3 (2,3)	GEN 302 Genetics . . . . .	4 (3,3)
HORT 352 Commercial Pomology . . . . .	3 (2,3)	Horticulture Elective 5 . . . . .	3
HORT 455 Small Fruit and Nut Crops . . . . .	4 (3,3)	Minor 4 . . . . .	3
Minor 4 . . . . .	3	Elective . . . . .	2
Social Science Elective 3 . . . . .	3		16
	19		

**SENIOR YEAR**

HORT 409 Seminar . . . . .	1 (1,0)	HORT 410 Seminar . . . . .	1 (1,0)
HORT 464 Postharvest Hort. . . . .	3 (2,2)	HORT 456 Vegetable Crops . . . . .	3 (3,0)
PL PA 401 Plant Pathology . . . . .	3 (2,3)	Horticulture Elective 5 . . . . .	6
Minor 4 . . . . .	6	Minor 4 . . . . .	3
Elective . . . . .	4	Elective . . . . .	4
	17		17

134 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

2 Students who make a satisfactory score on the Mathematics Test, Level II (Standard) may schedule other mathematics courses or electives in lieu of Math 105.

3 To be selected from the following: Ed 302, Geog 101, 301, 302, Hist 101, 102, 172, 173, Phil 201, 325, Pol Sc 101, Psych 201, RS 301, 401, Soc 201.

4 See adviser for available minors and course requirements.

5 To be selected from the following: Hort 303, 304, 308, 310, 406, 407, 412, 413, 414, 416, 454, 461, 470, 471.

**HORTICULTURE (ORNAMENTAL) MAJOR**

This curriculum is designed to give students a scientific background and technical facilities in the field of ornamental horticulture. Subject matter covers plant materials culture, uses, and planning of ground spaces.

Graduates find careers in nursery work, floriculture, landscape designing, landscape contracting, and park supervision. Other occupations are research personnel, teachers, extension workers, and representatives of fertilizer, machinery, and chemical companies.

Students desiring to major in Ornamental Horticulture may choose a minor in *Business, International Agriculture, Production, Science*, or a *Second Department*.

**FRESHMAN YEAR****First Semester**

BIOL 103 General Biology I . . . . .	3 (3,0)
BIOL 105 General Biology Lab. I . . . . .	1 (0,3)
CH 101 General Chemistry . . . . .	4 (3,3)
ENGL 101 English Composition . . . . .	3 (3,0)
MATH 105 Algebra and Trigonometry 2 . . . . .	5 (5,0)
	16

**Second Semester**

AGRIC 104 Intro. to Plant Sci. . . . .	3 (2,3)
BIOL 104 General Biology II . . . . .	3 (3,0)
BIOL 106 General Biology Lab. II . . . . .	1 (0,3)
CH 102 General Chemistry . . . . .	4 (3,3)
ENGL 102 English Composition . . . . .	3 (3,0)
Elective . . . . .	1
	15

## 76 Degrees and Curricula

### SOPHOMORE YEAR

AGM 301 Soil and Water Cons. . .	3 (2,3)	AG EC 202 Agric. Economics . .	3 (3,0)
CH 223 Organic Chemistry . . . .	3 (3,0)	ACRON 202 Soils . . . . .	3 (2,2)
and CH 227 Organic Chem. Lab. .	1 (0,3)	ENGL 231 Intro. to Journalism . .	3 (3,0)
or BIOCH 210 Elem. Biochem. . .	4 (3,3)	or ENGL 301 Pub. Speaking . . .	3 (3,0)
or CH 201 General Chemistry . .	4 (3,3)	or ENGL 304 Adv. Comp. . . .	3 (3,0)
HORT 201 General Horticulture . .	3 (2,2)	ENT 301 General Entomology . .	3 (2,3)
HORT 303 Plant Materials I . . .	3 (2,3)	HORT 304 Plant Materials II . . .	3 (2,3)
Literature Requirement 1 . . . . .	3 (3,0)	PHYS 207 General Physics I . . .	4 (3,2)
	<hr/> 16		<hr/> 19

### JUNIOR YEAR

BOT 421 Plant Physiology . . . .	4 (3,3)	GEN 302 Genetics . . . . .	4 (3,3)
HORT 305 Plant Propagation . . .	3 (2,3)	HORT 310 Floriculture . . . . .	3 (2,3)
HORT 308 Landscape Design . . .	3 (2,3)	Horticulture Elective 3 . . . .	3
Horticulture Elective 3 . . . . .	3	Minor 5 . . . . .	3
Social Science Elective 4 . . . .	3	Social Science Elective 4 . . . .	3
Elective . . . . .	2	Elective . . . . .	2
	<hr/> 18		<hr/> 18

### SENIOR YEAR

HORT 409 Seminar . . . . .	1 (1,0)	HORT 406 Nursery Technology . .	3 (2,3)
HORT 412 Turfgrass Management .	3 (2,3)	HORT 410 Seminar . . . . .	1 (1,0)
Horticulture Elective 3 . . . . .	3	PL PA 401 Plant Pathology . . .	3 (2,3)
Minor 5 . . . . .	6	Minor 5 . . . . .	6
Elective . . . . .	3	Elective . . . . .	3
	<hr/> 16		<hr/> 16

134 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> Students who make a satisfactory score on the Mathematics Test, Level II (Standard) may schedule other mathematics courses or electives in lieu of Math 105.

<sup>3</sup> To be selected from the following: Hort 302, 352, 413, 414, 416, 454, 455, 456, 461, 462, 470, 471.

<sup>4</sup> To be selected from the following: Ed 302, Geog 101, 301, 302, Hist 101, 102, 172, 173, Phil 201, 325, Pol Sc 101, Psych 201, RS 301, 401, Soc 201.

<sup>5</sup> See adviser for available minors and course requirements.

### HORTICULTURE (TURFGRASS) MAJOR

The Turfgrass curriculum is designed to prepare the student for a career in the turfgrass industry. The major course of study is supported by a complement of courses to provide the student with a strong background in plant and soil sciences and broad training in the basic sciences and humanities.

Employment opportunities include positions in the design, establishment, and maintenance of fine turf areas for functional, recreational, and ornamental uses. Turfgrass graduates also find rewarding careers as teachers, extension agents, and research technicians. Other opportunities are available in the servicing and sale of specialized turfgrass equipment, fertilizers, chemicals, seed, and sod.

Students majoring in Turfgrass may choose a minor in *Business*, *Environmental Science*, *International Agriculture*, *Production*, *Science*, or a *Second Department*.



**FRESHMAN YEAR**

First Semester		Second Semester	
BIOL 103 General Biology I . . .	3 (3,0)	AGRIC 104 Intro. to Plant Sci. . .	3 (2,3)
BIOL 105 General Biology Lab. I .	1 (0,3)	BIOL 104 General Biology II . . .	3 (3,0)
CH 101 General Chemistry . . . .	4 (3,3)	BIOL 106 General Biology Lab. II	1 (0,3)
ENGL 101 English Composition . .	3 (3,0)	CH 102 or 112 General Chemistry	4 (3,3)
MATH 105 Algebra and Trigo-		ENGL 102 English Composition . .	3 (3,0)
metry 2 . . . . .	5 (5,0)	Elective . . . . .	1
	<hr/> 16		<hr/> 15

**SOPHOMORE YEAR**

AGM 205 Principles of Farm Shop	3 (2,3)	AG EC 202 Agric. Economics . .	3 (3,0)
CH 223 Organic Chemistry . . . .	3 (3,0)	AGM 301 Soil and Water Cons. .	3 (2,3)
and CH 227 Org. Chem. Lab. . .	1 (0,3)	AGRON 202 Soils . . . . .	3 (2,2)
or BIOCH 210 Elem. Biochem. . .	4 (3,3)	ENGL 231 Intro. to Journalism . .	3 (3,0)
or CH 201 General Chemistry . .	4 (3,3)	or ENGL 301 Pub. Speaking . .	3 (3,0)
HORT 201 General Horticulture . .	3 (2,2)	or ENGL 304 Adv. Comp. . . .	3 (3,0)
HORT 303 Plant Materials I . . .	3 (2,3)	ENT 301 General Entomology . .	3 (2,3)
Literature Requirement 1 . . . .	3 (3,0)	PHYS 207 General Physics I . . .	4 (3,2)
	<hr/> 16		<hr/> 19

**JUNIOR YEAR**

AGRON 407 Principles of Weed		BOT 421 Plant Physiology . . . .	4 (3,3)
Control . . . . .	3 (2,2)	HORT 413 Adv. Turfgrass Culture	3 (3,0)
HORT 305 Plant Propagation . .	3 (2,3)	Minor 4 . . . . .	3
HORT 412 Turfgrass Management	3 (2,3)	Social Science Elective 3 . . . .	3
Social Science Elective 3 . . . .	3	Elective . . . . .	5
Elective . . . . .	6		<hr/> 18
	<hr/> 18		

**SENIOR YEAR**

GEN 302 Genetics . . . . .	4 (3,3)	AGRON 452 Soil Fert. and Mgt. 2	2 (2,0)
HORT 409 Seminar . . . . .	1 (1,0)	HORT 410 Seminar . . . . .	1 (1,0)
Horticulture Elective 5 . . . .	6	PL PA 401 Plant Pathology . . .	3 (2,3)
Minor 4 . . . . .	6	Minor 4 . . . . .	6
	<hr/> 17	Elective . . . . .	3
			<hr/> 15

134 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
 2 Students who make a satisfactory score on the Mathematics Test, Level II (Standard) may schedule other mathematics courses or electives in lieu of Math 105.

3 To be selected from the following: Ed 302, Geog 101, 301, 302, Hist 101, 102, 172, 173, Phil 201, 325, Pol Sc 101, Psych 201, RS 301, 401, Soc 201.

4 See adviser for available minors and course requirements.

5 To be selected from the following: Hort 302, 304, 308, 310, 352, 406, 407, 414, 416, 454, 455, 456, 461, 462, 470, 471.

**PREVETERINARY MEDICINE**

Under a regional plan, the South Carolina Preveterinary Advisory Committee coordinates a program for all South Carolina residents who are interested in pursuing a career in veterinary medicine. South Carolina residents attending any college or university may apply through the South Carolina Advisory Committee to the University of Georgia College of Veterinary Medicine. Currently, the University of Georgia admits thirteen students each year through arrangements with the Southern Regional Education Board.

Tuskegee Institute in Alabama also has an excellent program in Veterinary Medicine. Applicants to Tuskegee Institute may apply directly to the Institute. Tuskegee currently admits four South Carolina students each year.

Minimum requirements for admission to a college of veterinary medicine generally include the satisfactory completion of a minimum of two years of college in a well-rounded undergraduate degree program. Specific requirements for admission to the University of Georgia College of Veterinary Medicine include the following undergraduate courses: eight semester credits each of English and physics, twelve semester credits of biology, and sixteen semester credits of organic and inorganic chemistry. (Chemistry and physics courses must be at the premedical level. They may not be survey courses.) In addition, four semester credits each of microbiology and biochemistry, including laboratories, and three semester credits of animal nutrition are required, but this may be satisfied after enrollment in the College of Veterinary Medicine.

In addition, the South Carolina Preveterinary Committee recommends that in order to be in the best possible competitive position, the applicant complete courses in animal agriculture, genetics, nutrition, biochemistry, and advanced biology subjects. Considerations for selection are character, scholastic achievements, personality, health, experience with animals, general knowledge, and motivation. In the past, competition has been very keen and only those applicants who have shown exceptional ability have been admitted. Specific considerations may include a minimal grade-point average and completion of standardized tests such as the Graduate Record Examination and the Veterinary Aptitude Test.

Since out-of-state students attending Clemson University are ineligible to apply to Georgia or Tuskegee under the South Carolina quota, they should contact and subsequently satisfy the entrance requirements of the specific college(s) of veterinary medicine to which they plan to apply.

Veterinary schools accept students with a broad range of academic backgrounds; therefore, it is recommended that the beginning university student select any undergraduate major and simultaneously complete the courses required for veterinary school entrance and those required for completion of a B.S. or B.A. degree. For students selecting Animal Science, Dairy Science, Economic Zoology, or Poultry Science in the College of Agricultural Sciences and Zoology in the College of Sciences at Clemson University, the basic curricula have been designed to satisfy Georgia's entrance requirements. For further information, contact the chairperson of the Preveterinary Medicine Curriculum Committee.

## COLLEGE OF ARCHITECTURE

The Clemson University College of Architecture provides coordinated preprofessional and professional degree programs at undergraduate and graduate levels in preparation for careers in Architecture, City and Regional Planning, Visual Arts, and Building Science. These curricula are not offered elsewhere in the State. The preprofessional offerings of the College also provide an excellent basis for graduate studies in Landscape Architecture and Art and Architectural History.

The College enjoys contracts for creative research and public service in several areas and receives an annual support budget from the Clemson Architectural Foundation to enrich its programs. It is a member of the Association of Collegiate Schools of Architecture, the Associated Schools of Construction, American Planning Association, and is accredited by the National Architectural Accrediting Board and the Association of Collegiate Schools of Planning.

The Architectural Foundation, a nonprofit corporation, was established in January 1956 under the Laws of the State of South Carolina and under the sponsorship of the South Carolina Chapter of the American Institute of Architects to facilitate the continuous improvement of architectural and planning education and of the art and technology of building in South Carolina by providing financial and other assistance to the College of Architecture at Clemson University. By this means students in the College of Architecture at Clemson have been able to enjoy instruction, facilities, and conditions of superior quality.

The advantages to the students evolving from the Clemson Architectural Foundation are many. Among these are the programs of celebrated guest critics and lecturers, excellent exhibits of many types—paintings, sculpture, architecture, construction, furniture, ceramics, textiles and other allied arts and crafts—traveling expenses for student field trips and professional activities, and student loans and grants. Visual-aid facilities and gifts to the library are examples of permanent assets provided through Foundation support.

The Clemson Architectural Foundation provides an Overseas Center for Building Research and Urban Study in Genoa, Italy. Graduate students in Architecture, City and Regional Planning, and Visual Arts and fourth-year students in Building Science are involved in an intensive one-semester program in the center annually.

The College of Architecture is housed in a modern building complex constructed for its program in 1958 with a major addition



completed in 1974. The requisite functions are provided on four levels and arranged around two landscaped courts. The physical facilities reflect the teaching philosophy of the College with working studios related to the Resource Center and the Rudolph Lee Gallery at the building core. The Resource Center houses the rapidly expanding art and architectural library, encompassing a collection of approximately 85,000 slides, over 20,000 volumes, and subscribes to 225 periodicals on art, architecture, building technology, and planning, along with additional materials for student reference, urban and rural maps, manufacturers' samples, and videotape equipment. The Rudolph Lee Gallery, open to the public, offers fifteen or more exhibitions annually. These include international shows, as well as works of faculty and students in the College of Architecture. Studios for printmaking, sculpture, painting, photography, and graphic design are appropriately equipped. Building science studios are designed for the production of related studies including construction management and the construction and display of structural models, microfilm viewing, and other graphic aids. A large shop has excellent power tools for wood and metal, hand tools, and benches for the construction of light architectural design models and for heavier work related to the curriculum in visual arts. The College has access to a pilot plant for the construction of full-scale building prototypes or their components.

#### **ENTRANCE REQUIREMENTS**

In the interest of both students and the conservation of University resources and to maintain a program on the highest level, admission to the College of Architecture must necessarily be on a selective basis. Annual enrollment quotas are established consistent with space available. Selection considerations include secondary school record and performance in the College Board examination (SAT Test).

Students wishing admission are advised to make application to the University early in the fall of their senior year in high school and to make arrangements for a personal interview with the Dean of the College or department head as early as possible in the year before admission. The Admissions Committee of the College will further interview entering students during freshman matriculation week of each academic year.

#### **PROGRAMS OF STUDY**

##### **ARCHITECTURE**

The architect as a practicing professional has the creative responsibility of designing the buildings which shape our physical environment. To understand the humanistic, economic and technological

nature of environmental problems, he must have a sound general education. His subsequent professional education must prepare him for a life of continuing change, in which problems to be solved will be large and small, for every sort of function, in every type of climate and for every condition of budget.

The curriculum in Architecture is six years in length, embracing both a four-year Bachelor of Arts in the Design program and a four-year Bachelor of Science in the Design sequence, with a balance of general education. All students in the college undertake the same beginning two-year matrix. The Design sequences include a minimum of 135 credit hours of study, and an additional 60 hours in the graduate program for a total of 194 credits leading to the first professional degree, Master of Architecture.

The Bachelor of Architecture program is available to a limited number of students who have completed a first degree in Design or its equivalent and who show professional promise. Admission to this program will be with the approval of the College of Architecture Admissions Committee.

## **BUILDING SCIENCE**

The nation's leading industry in terms of annual dollar volume is building construction. Building contracting is a dynamic field and although organizations vary considerably in type, size, and complexity, those in leadership positions must invariably have capability (education) in management, construction science, relevant technical disciplines, and the humanities. The curriculum in Building Science has been structured to provide young people with the unique balance of studies needed to equip them for key roles in the industry. The course is four years in length and leads to the Bachelor of Science degree in Building Science.

## **CITY AND REGIONAL PLANNING**

The city planner is a member of an essential and complex profession concerned with the programming and guiding of urban and regional development. Our expanding society presents unusual opportunities for Planning graduates in private firms and on public agency staffs. When asked what made a good planner, a leading British professional replied, "A sensitive, creative leader who has lived a bit." He must be able to integrate recommendations of a wide range of specialists. The sociologist, economist, traffic engineer, and ecologist play significant roles in urban growth and change, but the city planner and urban designer must bring the city to physical form with balance and imagination.

## 82 Degrees and Curricula

Students admitted as candidates for the Master of City and Regional Planning degree must have the following qualifications:

- (a) meet the admissions requirements for the University Graduate School;
- (b) have a baccalaureate degree approved by the school in such fields as architecture, civil engineering, economics, landscape architecture, law, political science, or sociology.

Candidates entering the curriculum from a nondesign discipline will be required to take a special parallel course designed for their needs, and accordingly may be excused from courses in which they have achieved proficiency.

### HISTORY AND VISUAL STUDIES

The Department of History and Visual Studies provides required undergraduate courses in architectural and art history and visual arts. The Department also offers a two-year graduate program leading to the Master of Fine Arts degree in Ceramics, Painting, Sculpture, Printmaking, Graphic Design, Photography, and Multimedia. Each of these programs requires a minimum of 60 credit hours. The graduate curricula have an emphasis in creative professional work of high standard. Maximum flexibility is provided in the management of these courses to foster innovative and imaginative solutions to fine arts problems.

### BACHELOR OF ARTS IN DESIGN

#### FIRST YEAR

First Semester		Second Semester	
CA AH 115 Hist. of Art and Arch. I	3 (3,0)	CA AH 116 Hist. of Art and Arch. II	3 (3,0)
CA DS 151 Design Studies	4 (2,6)	CA DS 152 Design Studies	4 (2,6)
ENGL 101 English Composition	3 (3,0)	ENGL 102 English Composition	3 (3,0)
MATH 106 Cal. of One Var. I	4 (4,0)	MATH 301 Stat. Theory and Meth. I	3 (3,0)
Modern Language	4 (3,1)	Modern Language	4 (3,1)
<hr/> 18		<hr/> 17	

#### SECOND YEAR

CA AH 215 Hist. of Art and Arch. III	3 (3,0)	CA AH 216 Hist. of Art and Arch. IV	3 (3,0)
CA BS 201 Building Science	3 (2,3)	CA BS 202 Building Science	3 (2,3)
CA DS 251 Design Studies	5(0,15)	CA DS 252 Design Studies	5(0,15)
Modern Language	3 (3,0)	Modern Language	3 (3,0)
Visual Arts I	3 (1,6)	Visual Arts I	3 (1,6)
<hr/> 17		<hr/> 17	



### THIRD YEAR

CA AR 351 Design Studies .....	5 (0,15)	CA AR 352 Design Studies .....	5 (0,15)
Literature Requirement 2 .....	3 (3,0)	Literature Requirement 2 .....	3 (3,0)
Major Studies .....	6	Major Studies .....	6
Elective .....	3	Elective .....	3
	<hr/> 17		<hr/> 17

### FOURTH YEAR

CA AR 451 Design Studies .....	5 (0,15)	CA AR 452 Design Studies .....	5 (0,15)
Major Studies .....	9	Major Studies .....	9
Elective .....	3	Elective .....	3
	<hr/> 17		<hr/> 17

137 Total Semester Hours

1 CA VA 205, 207, 209, 211, 213, 215, 217.

2 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

## BACHELOR OF SCIENCE IN DESIGN

### FIRST YEAR

First Semester		Second Semester	
CA AH 115 Hist. of Art and Arch. I .....	3 (3,0)	CA AH 116 Hist. of Art and Arch. II .....	3 (3,0)
CA DS 151 Design Studies .....	4 (2,6)	CA DS 152 Design Studies .....	4 (2,6)
ENGL 101 English Composition ..	3 (3,0)	ENGL 102 English Composition ..	3 (3,0)
MATH 106 Cal. of One Var. I ..	4 (4,0)	MATH 301 Stat. Theory and Meth. I	3 (3,0)
PHYS 115 Classical Physics I ...	3 (3,0)	PHYS 116 Classical Physics II ...	3 (3,0)
	<hr/> 17		<hr/> 16

### SECOND YEAR

CA AH 215 Hist. of Art and Arch. III .....	3 (3,0)	CA AH 216 Hist. of Art and Arch. IV .....	3 (3,0)
CA BS 201 Building Science .....	3 (2,3)	CA BS 202 Building Science .....	3 (2,3)
CA DS 251 Design Studies .....	5 (0,15)	CA DS 252 Design Studies .....	5 (0,15)
ECON 201 Prin. of Economics 1 ..	3 (3,0)	ECON 202 Prin. of Economics 1 ..	3 (3,0)
Visual Arts 2 .....	3 (1,6)	Visual Arts 2 .....	3 (1,6)
	<hr/> 17		<hr/> 17

### THIRD YEAR

CA AR 351 Design Studies .....	5 (0,15)	CA AR 352 Design Studies .....	5 (0,15)
Literature Requirement 3 .....	3 (3,0)	Literature Requirement 3 .....	3 (3,0)
Major Studies .....	6	Major Studies .....	6
Elective .....	3	Elective .....	3
	<hr/> 17		<hr/> 17

### FOURTH YEAR

CA AR 451 Design Studies .....	5 (0,15)	CA AR 452 Design Studies .....	5 (0,15)
Major Studies .....	9	Major Studies .....	9
Elective .....	3	Elective .....	3
	<hr/> 17		<hr/> 17

135 Total Semester Hours

1 Econ 200 and a 300-level economics course may be substituted for Econ 201 and 202.

2 CA VA 205, 207, 209, 211, 213, 215, 217.

3 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

## 84 Degrees and Curricula

### BACHELOR OF ARCHITECTURE

See Design curricula (Bachelor of Arts or Bachelor of Science)

#### FIFTH YEAR

First Semester		Second Semester	
CA AH 405 Hist. of Plan. and Cities	3 (3,0)	CA AR 481 Arch. Office Practice	3 (3,0)
CA AR 557 Arch. Design	9 (3,18)	CA AR 458 Arch. Design	9 (3,18)
Elective 1	3	Elective 1	3
	<u>15</u>		<u>15</u>

#### SIXTH YEAR

##### First Semester

CA AH 403 Hist. of Mod. Arch. Movement	3 (3,0)
CA AR 559 Terminal Project in Architecture	9 (1,24)
Elective 1	3
	<u>15</u>

<sup>1</sup> Electives shall be determined by each individual student in consultation with his major adviser to complement and reinforce the student's planned area of study.

### BACHELOR OF SCIENCE IN BUILDING SCIENCE

#### FIRST YEAR

First Semester		Second Semester	
CA AH 115 Hist. of Art and Arch. I	3 (3,0)	CA AH 116 Hist. of Art and Arch. II	3 (3,0)
CA DS 151 Design Studies	4 (2,6)	CA DS 152 Design Studies	4 (2,6)
ENGL 101 English Composition	3 (3,0)	ENGL 102 English Composition	3 (3,0)
MATH 106 Cal. of One Var. I	4 (4,0)	MATH 301 Stat. Theory and Meth. I	3 (3,0)
PHYS 115 Classical Physics I	3 (3,0)	PHYS 116 Classical Physics II	3 (3,0)
	<u>17</u>		<u>16</u>

#### SECOND YEAR

CA AH 215 Hist. of Art and Arch. III	3 (3,0)	ACCT 200 Basic Accounting	3 (3,0)
CA BS 201 Building Science	3 (2,3)	CA AH 216 Hist. of Art and Arch. IV	3 (3,0)
CA BS 241 Construction Mgt. I	5 (3,6)	CA BS 202 Building Science	3 (2,3)
COMP SC 205 Elem. Comp. Prog.	3 (3,0)	CA BS 242 Construction Mgt. II	5 (3,6)
ECON 201 Prin. of Economics I	3 (3,0)	ECON 202 Prin. of Economics I	3 (3,0)
	<u>17</u>		<u>17</u>

#### THIRD YEAR

CA BS 303 Building Science	3 (3,0)	CA BS 304 Building Science	3 (3,0)
CA BS 341 Construction Mgt. III	5 (3,6)	CA BS 342 Construction Mgt. IV	5 (3,6)
CE 201 Surveying	3 (2,3)	LAW 312 Commercial Law	3 (3,0)
English Requirement 2	3 (3,0)	English Requirement 2	3 (3,0)
Elective	3	Elective	3
	<u>17</u>		<u>17</u>

#### FOURTH YEAR

CA AR 421 Arch. Seminar	3 (3,0)	CA BS 432 Construction Mgt. V	3 (3,0)
CA BS 404 Building Science	3 (3,0)	CA BS 442 Construction Mgt. VII	5 (3,6)
CA BS 441 Construction Mgt. VI	5 (3,6)	Elective	9
Elective	6		<u>17</u>
	<u>17</u>		

135 Total Semester Hours

<sup>1</sup> Econ 200 and a 300-level economics course may be substituted for Econ 201 and 202.

<sup>2</sup> Six elective credits are required; 3 of which may be in oral expression and the remainder from Engl 202, 203, 204, 205, 206, 207, 208, 209, 301.

#### Elective Policy:

Major: To fulfill the requirements for a major in Building Science students must take, in addition to specified courses, a minimum of 8 credits above the sophomore level in the areas of Accounting, Economics, Industrial Management, Building Science, or Planning Studies.

## COLLEGE OF EDUCATION

The purpose of the College of Education is to prepare teachers, special services personnel, and school leaders; to provide professional services to education in South Carolina; and to carry out basic and applied research in education. Curricula are organized to give students the opportunities to (1) acquire a broad general education through liberal arts and science courses; (2) develop depth of knowledge in the teaching area; (3) gain an understanding of the historical, philosophical and psychological backgrounds of American education; and (4) acquire knowledge of and skill and experience in using effective teaching techniques.

Curricula for those preparing to teach have been especially designed by committees from each department offering a teaching major and the College of Education.

### ADMISSION

Admission to programs in the College of Education is accomplished in three phases: preprofessional, professional, and directed teaching.

**Preprofessional.** Individuals who show an interest in teaching and related areas and who have met the general admission requirements of Clemson University must complete and submit form CED03 to be considered for admission to a preprofessional program.

**Professional.** During the term in which a student is to complete 60 semester hours of work, he/she must have a minimum cumulative grade-point average of 1.6 and apply on form CED03 for admission to a professional program in the College of Education. This application is to be submitted to his/her department head by November 10, March 1, or at the beginning of the summer school term in which he/she will have completed 60 semester hours. Effective with the fall of 1977-78 class of freshmen, students are required to have a minimum cumulative grade-point average of 1.8 or higher for admission to a professional program.

**Directed Teaching.** A student who is in a professional program and who has completed at least 95 semester hours is eligible to register for the appropriate directed teaching program. A student should apply to the head of his/her department prior to May 1 of the academic year preceding the school year in which directed teaching is to be scheduled. The cumulative grade-point average necessary for graduation is required prior to being permitted to register for directed teaching and the related methods courses.



### CONTINUING ENROLLMENT

A student must maintain the grade-point average for admission to the program and that required by Clemson University for continuing enrollment. Grade-point averages may be checked at the end of a semester or summer term. A student must have a cumulative grade-point average of 1.6 to enroll in 300-level and 1.8 to enroll in 400-level education courses, except directed teaching and the related methods course which require a minimum of 2.0. Effective with the fall of 1977-78 class of freshmen, students are required to have a cumulative grade-point average of 1.8 or higher to enroll in 300-level education courses and 2.0 or higher to register in all 400-level education courses.

Any student who desires to enroll in education courses must meet the cumulative grade-point requirements established for Education majors.

A student who is denied admission may appeal to the College of Education Admissions Committee.

A comprehensive statement of the activities, services, and programs of the College of Education is published in the *Student Handbook* which is distributed by faculty advisers to Education majors and students interested in education.

### GRADUATE STUDY

The College of Education offers programs leading to the Master of Agricultural Education, Master of Education, Master of Industrial Education, and the Specialist in Education degrees.

### BACHELOR OF ARTS CURRICULA

#### EARLY CHILDHOOD EDUCATION AND ELEMENTARY EDUCATION PROGRAMS

A total of 130 semester hours is required for the Bachelor of Arts degree in either the Early Childhood Education or the Elementary Education curriculum. The Early Childhood Education curriculum prepares the student for teaching positions in kindergarten or grades one through three. The Elementary Education curriculum prepares the student for teaching on the elementary school level.

Application to Directed Teaching (Ed 481 for Elementary Education and Ed 484 for Early Childhood Education) should be made in writing no later than May 1, prior to the school year in which student teaching is to be scheduled. A student whose cumulative grade-point ratio is lower than the requirement for graduation will not be permitted to register for Directed Teaching.

## EARLY CHILDHOOD EDUCATION

## FRESHMAN YEAR

## First Semester

ED 100 Orientation .....	1 (1,0)
ENGL 101 English Composition ..	3 (3,0)
Foreign Language .....	4 (3,1)
Science/Mathematics Requirement 2	7
Elective .....	1
	<hr/> 16

## Second Semester

ENGL 102 English Composition ..	3 (3,0)
HIST 101 History of the U.S. ..	3 (3,0)
Foreign Language .....	4 (3,1)
Science/Mathematics Requirement 2	7
Elective .....	1
	<hr/> 18

## SOPHOMORE YEAR

HIST 102 History of the U.S. ....	3 (3,0)
Foreign Language .....	3 (3,0)
Literature Requirement 1 .....	3 (3,0)
Science/Mathematics Requirement 2	7
Elective .....	1
	<hr/> 17

HIST 172 Western Civilization ..	3 (3,0)
MUS 210 Music Appreciation ....	3 (3,0)
Foreign Language .....	3 (3,0)
Literature Requirement 1 .....	3 (3,0)
Science/Mathematics Requirement 2	3
Elective .....	1
	<hr/> 16

## JUNIOR YEAR

ED 301 Prin. of American Ed. ....	3 (3,0)
ED 302 Educational Psychology ....	3 (3,0)
ED 466 Curriculum for Early Childhood Education .....	3 (2,2)
ENGL 351 Children's Literature ....	3 (3,0)
HIST 173 Western Civilization ....	3 (3,0)
Elective .....	3
	<hr/> 18

ED 334 Child Growth and Dev. ....	3 (3,0)
ED 459 Fund. of Basic Reading ....	3 (2,2)
IN ED 372 Arts and Crafts .....	3 (2,3)
Social Science Elective 3 .....	3
Elective .....	3
	<hr/> 15

## SENIOR YEAR

CA AH 303 Evol. of Vis. Arts I ..	3 (3,0)
or CA AH 304 Evol. of Vis. Arts II .....	3 (3,0)
ED 458 Health Education .....	3 (3,0)
MUS 400 Music in the Elementary School Classroom .....	3 (3,0)
Social Science Elective 3 .....	3
Elective .....	3
	<hr/> 15

ED 336 Behavior of the Preschool Child .....	3 (2,3)
ED 461 Teaching Reading in the Elementary School .....	3 (2,3)
ED 483 Methods and Materials for Early Childhood Education	3 (2,3)
ED 484 Directed Teaching 4 ....	6 (1,15)
	<hr/> 15

130 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> A total of 24 hours is required in mathematics and science (and courses in both biological and physical sciences must be taken) with a minimum of 9 hours in mathematics and a minimum of 12 hours in science. The additional three hours may be taken in either mathematics or science and are to be selected from the courses listed below.

Mathematics to be selected from the following: Math 115, 116, 215, 216.

Science to be selected from biological science—Biol 103, 104, 105, 106; and physical science—astronomy, chemistry, geology, physical science, and physics.

<sup>3</sup> Select from economics, philosophy, political science, psychology, religion, sociology.

<sup>4</sup> Block schedule must be taken as shown in either semester of the senior year.

## ELEMENTARY EDUCATION

## FRESHMAN YEAR

## First Semester

ED 100 Orientation .....	1 (1,0)
ENGL 101 English Composition ..	3 (3,0)
Foreign Language .....	4 (3,1)
Science/Mathematics Requirement 2	7
Elective .....	1
	<hr/> 16

## Second Semester

ENGL 102 English Composition ..	3 (3,0)
HIST 101 History of the U.S. ....	3 (3,0)
Foreign Language .....	4 (3,1)
Science/Mathematics Requirement 2	7
	<hr/> 17

## 88 Degrees and Curricula

### SOPHOMORE YEAR

HIST 102 History of the U.S. . . . .	3 (3,0)	HIST 172 West. Civilization . . . . .	3 (3,0)
Foreign Language . . . . .	3 (3,0)	MUS 210 Music Appreciation . . . . .	3 (3,0)
Literature Requirement 1 . . . . .	3 (3,0)	Foreign Language . . . . .	3 (3,0)
Science/Mathematics Requirement 2	7	Literature Requirement 1 . . . . .	3 (3,0)
	16	Science/Mathematics Requirement 2	3
			15

### JUNIOR YEAR

ED 301 Prin. of American Ed. . . . .	3 (3,0)	ED 334 Child Growth and Dev. . . . .	3 (3,0)
ED 302 Educational Psychology . . . . .	3 (3,0)	IN ED 372 Arts and Crafts . . . . .	3 (2,3)
ENGL 351 Children's Literature . . . . .	3 (3,0)	MUS 400 Music in the Elementary	
HIST 173 Western Civilization . . . . .	3 (3,0)	School Classroom . . . . .	3 (3,0)
Interest Area 3 . . . . .	3	Interest Area 3 . . . . .	3
Elective . . . . .	3	Social Science Elective 4 . . . . .	3
	18	Elective . . . . .	3
			18

### SENIOR YEAR

CA AH 303 Evol. of Vis. Arts I . . . . .	3 (3,0)	ED 461 Teaching Reading in the	
or CA AH 304 Evol. of Vis.		Elementary School . . . . .	3 (2,3)
Arts II . . . . .	3 (3,0)	ED 481 Directed Teaching <sup>5</sup> . . . . .	6(1,15)
ED 458 Health Education . . . . .	3 (3,0)	ED 485 Meth. and Cur. in Elem.	
Interest Area 3 . . . . .	3	Mathematics and Science . . . . .	3 (2,3)
Social Science Elective 4 . . . . .	3	ED 486 Meth. and Cur. in Elem.	
Elective . . . . .	3	Social Studies and Language	
	15	Arts . . . . .	3 (2,3)
			15

130 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> A total of 24 hours is required in mathematics and science (and courses in both biological and physical sciences must be taken) with a minimum of 9 hours in mathematics and a minimum of 12 hours in science. The additional three hours may be taken in either mathematics or science and are to be selected from the courses listed below.

Mathematics to be selected from the following: Math 115, 116, 215, 216.

Science to be selected from biological science—Biol 103, 104, 105, 106; and physical science—astronomy, chemistry, geology, physical science, and physics.

<sup>3</sup> Nine semester hours in one of these areas: English, fine arts, mathematics, modern languages, natural sciences, social sciences, special education.

<sup>4</sup> Select from economics, philosophy, political science, psychology, religion, sociology.

<sup>5</sup> Block schedule must be taken as shown in either semester of the senior year.

## SECONDARY EDUCATION CURRICULA

Programs leading to a Bachelor of Arts degree in Secondary Education are available to students preparing to teach economics, English, history, mathematical sciences, French, German, Spanish, natural sciences, political science, psychology, or sociology on the secondary school level. The teaching field should be selected as early as possible in order that appropriate freshman and sophomore courses may be taken.

Each curriculum requires a major concentration in the teaching field. Specific courses and sequences have been designated by teacher education committees to meet requirements for those planning to teach. Students who have elective courses in the teaching area should consult the departmental adviser prior to scheduling these courses.

The professional education courses should be completed in sequence prior to registering for the block schedule. Application to Directed Teaching (Ed 412) should be made in writing no later



than May 1 preceding the school year in which student teaching is to be scheduled. A student whose cumulative grade-point ratio is lower than the requirement for graduation will not be permitted to register for Directed Teaching.

Education 412 is conducted on a full-day basis, "block schedule," for one-half semester. Students taking Ed 412 will register for Ed 335, 424, and 498, these three courses being taught on a five-day basis during the first half of the semester.

## TEACHING AREA: ECONOMICS

### FRESHMAN YEAR

First Semester		Second Semester	
ED 100 Orientation .....	1 (1,0)	ENGL 102 English Composition..	3 (3,0)
ENGL 101 English Composition..	3 (3,0)	HIST 173 Western Civilization ..	3 (3,0)
HIST 172 Western Civilization ..	3 (3,0)	MATH 102 Intro. to Math. Anal.	3 (3,0)
MATH 101 Finite Probability ..	3 (3,0)	Foreign Language .....	4 (3,1)
Foreign Language .....	4 (3,1)	Science 2 .....	3-4
Science 2 .....	3-4	Elective .....	1
Elective .....	1		
	<u>18-19</u>		<u>17-18</u>

### SOPHOMORE YEAR

ECON 201 Principles of Economics	3 (3,0)	ACCT 201 Principles of Accounting	3 (3,0)
MATH 203 Elem. Stat. Inference..	3 (3,0)	ECON 202 Principles of Economics	3 (3,0)
Foreign Language .....	3 (3,0)	Foreign Language .....	3 (3,0)
Literature Requirement 1 .....	3 (3,0)	Literature Requirement 1 .....	3 (3,0)
Science 2 .....	4-3	Science 2 .....	4-3
Elective .....	1	Elective .....	1
	<u>17-16</u>		<u>17-16</u>

### JUNIOR YEAR

ED 301 Principles of American Ed.	3 (3,0)	Teaching Major .....	9
ED 302 Educational Psychology..	3 (3,0)	Electives .....	6
Teaching Major .....	9		
	<u>15</u>		<u>15</u>

### SENIOR YEAR

(Block Schedule—Either Semester)

CA AH 303 Evol. of Vis. Arts I ..	3 (3,0)	ED 335 Adol. Growth and Dev. ..	3 (3,0)
ED 458 Health Education .....	3 (3,0)	ED 412 Directed Teaching 3 ....	6(1,15)
MUS 210 Music Appreciation ..	3 (3,0)	ED 424 Methods and Materials in	
Teaching Major .....	6	Secondary School Instruction ..	3 (3,0)
	<u>15</u>	ED 498 Teaching Secondary	
		School Reading .....	3 (1,4)
			<u>15</u>

129 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
2 Biol 103, 104, 105, 106 and a two-semester sequence in astronomy, chemistry, geology, physical science, or physics.

3 This semester is a block schedule and must be taken as listed.

Note: The teaching major requires twenty-four semester hours of junior and senior courses consisting of Econ 314, 407; nine semester hours from Econ 302, 403, 404, 410, 412, and 420 distributed as follows:

Group A. Econ 314, 407.

Group B. Three courses from the following: Econ 302, 403, 404, 410, 412, 420.

Group C. The remaining hours selected from Ag Ec 456, Econ 301, 302, 305, 306, 308, 309, 403, 404, 410, 412, 420, 422, Ex St 462, IM 404, 405, 406, Mgt Sc 311.

## 90 Degrees and Curricula

### TEACHING AREA: ENGLISH

#### FRESHMAN YEAR

First Semester		Second Semester	
ED 100 Orientation .....	1 (1,0)	ENGL 102 English Composition..	3 (3,0)
ENGL 101 English Composition..	3 (3,0)	HIST 172 Western Civilization ..	3 (3,0)
MATH 101 Finite Probability ...	3 (3,0)	MATH 102 Intro. to Math. Anal.	3 (3,0)
Foreign Language .....	4 (3,1)	Foreign Language .....	4 (3,1)
Science 2 .....	4	Science 2 .....	4
Elective .....	1	Elective .....	1
	<hr/> 16		<hr/> 18

#### SOPHOMORE YEAR

HIST 173 Western Civilization ..	3 (3,0)	Foreign Language .....	3 (3,0)
Foreign Language .....	3 (3,0)	Literature Requirement 1 .....	3 (3,0)
Literature Requirement 1 .....	3 (3,0)	Science 2 .....	4
Science 2 .....	4	Social Science Elective 3 .....	3
Social Science Elective 3 .....	3	Elective .....	4
Elective .....	1		<hr/> 17
	<hr/> 17		

#### JUNIOR YEAR

ED 301 Principles of American Ed.	3 (3,0)	ED 302 Educational Psychology..	3 (3,0)
HIST 361 History of England...	3 (3,0)	HIST 363 History of England ...	3 (3,0)
Teaching Major .....	9	Teaching Major .....	9
Elective .....	3		<hr/> 15
	<hr/> 18		

#### SENIOR YEAR

##### (Block Schedule—Either Semester)

CA AH 303 Evol. of Vis. Arts I ..	3 (3,0)	ED 335 Adol. Growth and Dev. .	3 (3,0)
ED 458 Health Education .....	3 (3,0)	ED 412 Directed Teaching 4 ...	6(1,15)
MUS 210 Music Appreciation ...	3 (3,0)	ED 424 Methods and Materials in	
Teaching Major .....	6	Secondary School Instruction...	3 (3,0)
	<hr/> 15	ED 498 Teaching Secondary	
		School Reading .....	3 (1,4)
			<hr/> 15

131 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
2 Biol 103, 104, 105, 106 and a two-semester sequence in astronomy, chemistry, geology, physical science, or physics.

3 Economics, philosophy, political science, psychology, religion, sociology.

4 This semester is a block schedule and must be taken as listed.

Note: The teaching major requires twenty-four semester hours of junior and senior English courses and must include Engl 304, 352, 402, 404, 405, 422 or 423, 440, 461 or 462.

Those receiving departmental certification for Engl 304 are required to complete Engl 403.

### TEACHING AREA: HISTORY

#### FRESHMAN YEAR

First Semester		Second Semester	
ED 100 Orientation .....	1 (1,0)	ENGL 102 English Composition ..	3 (3,0)
ENGL 101 English Composition..	3 (3,0)	HIST 172 Western Civilization ..	3 (3,0)
MATH 101 Finite Probability ...	3 (3,0)	MATH 102 Intro. to Math. Anal.	3 (3,0)
Foreign Language .....	4 (3,1)	Foreign Language .....	4 (3,1)
Science 2 .....	4	Science 2 .....	4
Elective .....	1	Elective .....	1
	<hr/> 16		<hr/> 18

## SOPHOMORE YEAR

HIST 101 History of the U.S. ... 3 (3,0)	HIST 102 History of the U.S. ... 3 (3,0)
HIST 173 Western Civilization ... 3 (3,0)	Foreign Language ... 3 (3,0)
Foreign Language ... 3 (3,0)	Literature Requirement 1 ... 3 (3,0)
Literature Requirement 1 ... 3 (3,0)	Science 2 ... 4
Science 2 ... 4	Social Science Elective 3 ... 3
	Elective ... 1
16	17

## JUNIOR YEAR

ED 301 Principles of American Ed. 3 (3,0)	ED 302 Educational Psychology.. 3 (3,0)
Teaching Major ... 9	Teaching Major ... 9
Social Science Elective 3 ... 3	Elective ... 4
Elective ... 3	
18	16

## SENIOR YEAR

(Block Schedule—Either Semester)

CA AH 303 Evol. of Vis. Arts I.. 3 (3,0)	ED 335 Adol. Growth and Dev.. 3 (3,0)
ED 458 Health Education ... 3 (3,0)	ED 412 Directed Teaching 4 .... 6(1,15)
MUS 210 Music Appreciation ... 3 (3,0)	ED 424 Methods and Materials in Secondary School Instruction... 3 (3,0)
Teaching Major ... 6	ED 498 Teaching Secondary School Reading ... 3 (1,4)
15	15

131 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
2 Biol 103, 104, 105, 106 and a two-semester sequence in astronomy, chemistry, geology, physical science, or physics.

3 Economics, philosophy, political science, psychology, religion, sociology.

4 This semester is a block schedule and must be taken as listed.

Note: The teaching major requires twenty-four hours of junior and senior history courses, with the following number of courses from Groups A, B, C, and D.

Group A (2 courses): Hist 300, 301, 302, 303, 304, 305, 306, 307, 308.  
Group B (1 course): Hist 313, 314, 315, 331, 332, 340, 341, 342, 351, 354, 355.  
Group C (2 courses): Hist 361, 363, 370, 372, 373, 374, 375, 376, 377, 385, 386.  
Group D (2 courses): Hist 400, 440, 450, 460, 470, 471, 492, 493, 494, 495, 496, 499.

## TEACHING AREA: MATHEMATICAL SCIENCES

## FRESHMAN YEAR

## First Semester

ED 100 Orientation ... 1 (1,0)
ENGL 101 English Composition.. 3 (3,0)
MATH 106 Cal. of One Var. I . 4 (4,0)
Foreign Language ... 4 (3,1)
Science 2 ... 3-4
Elective ... 1
16-17

## Second Semester

ENGL 102 English Composition.. 3 (3,0)
MATH 108 Cal. of One Var. II . 4 (4,0)
Foreign Language ... 4 (3,1)
Science 2 ... 3-4
Elective ... 1
15-16

## SOPHOMORE YEAR

HIST 172 Western Civilization .. 3 (3,0)	COMP SC 205 Elem. Comp. Prog. 3 (3,0)
MATH 206 Calculus of Sev. Var. 4 (4,0)	HIST 173 Western Civilization .. 3 (3,0)
Foreign Language ... 3 (3,0)	Foreign Language ... 3 (3,0)
Literature Requirement 1 ... 3 (3,0)	Literature Requirement 1 ... 3 (3,0)
Science 2 ... 4-3	Science 2 ... 4-3
Elective ... 1	Social Science Elective 3 ... 3
18-17	Elective ... 1
	20-19



## 92 Degrees and Curricula

### JUNIOR YEAR

ED 301 Principles of American Ed. 3 (3,0)	CA AH 303 Evol. of Vis. Arts I.. 3 (3,0)
MATH 301 Statistical Theory and Methods I ..... 3 (3,0)	ED 302 Educational Psychology.. 3 (3,0)
MATH 308 College Geometry ... 3 (3,0)	MATH 408 Topics in Geometry... 3 (3,0)
Social Science Elective <sup>3</sup> ..... 3	MATH 411 Linear Algebra ..... 3 (3,0)
Elective ..... 3	Elective ..... 3
15	15

### SENIOR YEAR

(Block Schedule—Either Semester)

ED 458 Health Education ..... 3 (3,0)	ED 335 Adol. Growth and Dev. . 3 (3,0)
MATH 412 Intro. to Modern Algebra ..... 3 (3,0)	ED 412 Directed Teaching <sup>4</sup> .... 6(1,15)
MUS 210 Music Appreciation ... 3 (3,0)	ED 424 Methods and Materials in Secondary School Instruction... 3 (3,0)
Mathematics Elective ..... 6	ED 498 Teaching Secondary School Reading ..... 3 (1,4)
15	15

129 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> Biol 103, 104, 105, 106 and a two-semester sequence in astronomy, chemistry, geology, physical science, or physics.

<sup>3</sup> Economics, philosophy, political science, psychology, religion, sociology.

<sup>4</sup> This semester is a block schedule and must be taken as listed.

Note: Suggested mathematics electives: Comp Sc 205, Math 405, 409, 452, 453, 454.

### TEACHING AREA: MODERN LANGUAGES

(French, German and Spanish)

### FRESHMAN YEAR

#### First Semester

ED 100 Orientation ..... 1 (1,0)
ENGL 101 English Composition.. 3 (3,0)
MATH 101 Finite Probability ... 3 (3,0)
Foreign Language ..... 4 (3,1)
Science 2 ..... 4
Elective ..... 1
16

#### Second Semester

ENGL 102 English Composition.. 3 (3,0)
HIST 172 Western Civilization .. 3 (3,0)
MATH 102 Intro. to Math. Anal. 3 (3,0)
Foreign Language ..... 4 (3,1)
Science 2 ..... 4
Elective ..... 1
18

### SOPHOMORE YEAR

HIST 173 Western Civilization .. 3 (3,0)
Foreign Language ..... 3 (3,0)
Literature Requirement 1 ..... 3 (3,0)
Science 2 ..... 4
Social Science Elective <sup>3</sup> ..... 3
Elective ..... 1
17

Foreign Language ..... 3 (3,0)
Literature Requirement 1 ..... 3 (3,0)
Science 2 ..... 4
Social Science Elective <sup>3</sup> ..... 3
Elective ..... 4
17

### JUNIOR YEAR

ED 301 Principles of American Ed. 3 (3,0)	ED 302 Educational Psychology.. 3 (3,0)
Teaching Major ..... 9	Teaching Major ..... 9
Elective ..... 3	Elective ..... 3
15	15

**SENIOR YEAR***(Block Schedule—Either Semester)*

CA AH 303 Evol. of Vis. Arts I . . . 3 (3,0)	ED 335 Adol. Growth and Dev. . . 3 (3,0)
ED 458 Health Education . . . . . 3 (3,0)	ED 412 Directed Teaching 4 . . . . 6(1,15)
MUS 210 Music Appreciation . . . 3 (3,0)	ED 424 Methods and Materials in Secondary School Instruction . . . 3 (3,0)
Teaching Major . . . . . 6	ED 498 Teaching Secondary School Reading . . . . . 3 (1,4)
15	15

128 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
 2 Biol 103, 104, 105, 106 and a two-semester sequence in astronomy, chemistry, geology, physical science, or physics.

3 Economics, philosophy, political science, psychology, religion, sociology.

4 This semester is a block schedule and must be taken as listed.

Note: The teaching major requires 24 semester hours in either French, German, or Spanish as listed.

French major. Must include Fr 205 and 21 hours arranged as follows:

Group I. Fifteen semester credits from Fr 301, 302, 305, 309, 409.

Group II. Six semester credits from Fr 403, 404, 405, 406, 407, 408, 498.

German major. Must include Ger 205 and 21 semester hours arranged as follows:

Group I. Fifteen semester hours from Ger 301, 302, 305, 307, 308.

Group II. Six semester hours from Ger 407, 408, 409, 410, 498.

Spanish major. Must include Span 205 and 21 hours arranged as follows:

Group I. Six semester credits from Span 303, 304, 310, 311 (preferably in sequence).

Group II. Twelve semester credits from Span 305, 307, 308, 409.

Group III. Three semester credits from Span 401, 402, 405, 406, 422, 498.

**TEACHING AREA: NATURAL SCIENCES****FRESHMAN YEAR****First Semester**

CH 101 General Chemistry . . . . . 4 (3,3)
ED 100 Orientation . . . . . 1 (1,0)
ENGL 101 English Composition . . . 3 (3,0)
MATH 101 Finite Probability . . . 3 (3,0)
Foreign Language . . . . . 4 (3,1)
Elective . . . . . 1
16

**Second Semester**

CH 102 General Chemistry . . . . . 4 (3,3)
ENGL 102 English Composition . . . 3 (3,0)
HIST 172 Western Civilization . . . 3 (3,0)
MATH 102 Intro. to Math. Anal. 3 (3,0)
Foreign Language . . . . . 4 (3,1)
Elective . . . . . 1
18

**SOPHOMORE YEAR**

BIOL 103 General Biology I . . . 3 (3,0)	BIOL 104 General Biology II . . . 3 (3,0)
BIOL 105 General Biology Lab. I 1 (0,3)	BIOL 106 General Biology Lab. II 1 (0,3)
HIST 173 Western Civilization . . . 3 (3,0)	Foreign Language . . . . . 3 (3,0)
MATH 203 Elem. Stat. Inference 3 (3,0)	Literature Requirement 1 . . . . . 3 (3,0)
Foreign Language . . . . . 3 (3,0)	Social Science Elective 3 . . . . . 6
Literature Requirement 1 . . . . . 3 (3,0)	Elective . . . . . 1
Elective . . . . . 1	17
17	

**JUNIOR YEAR**

ED 301 Principles of American Ed. 3 (3,0)	ED 302 Educational Psychology . . 3 (3,0)
GEOL 101 Physical Geology . . . . 4 (3,2)	GEOL 102 Historical Geology . . . 4 (3,3)
PHYS 207 General Physics I . . . 4 (3,2)	PHYS 208 General Physics II . . . 4 (3,2)
Science Elective 2 . . . . . 3	Science Elective 2 . . . . . 3
Elective . . . . . 3	Elective . . . . . 3
17	17

## 94 Degrees and Curricula

### SENIOR YEAR

#### (Block Schedule—Either Semester)

ASTR 102 Stellar Astronomy . . . . .	3 (3,0)	ED 335 Adol. Growth and Dev. . . . .	3 (3,0)
CA AH 303 Evol. of Vis. Arts I . . . . .	3 (3,0)	ED 412 Directed Teaching <sup>4</sup> . . . . .	6 (1,15)
ED 458 Health Education . . . . .	3 (3,0)	ED 424 Methods and Materials in	
MUS 210 Music Appreciation . . . . .	3 (3,0)	Secondary School Instruction . . . . .	3 (3,0)
Science Elective 2 . . . . .	3	ED 498 Teaching Secondary	
		School Reading . . . . .	3 (1,4)
	15		15

132 Total Semester Hours

- 1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.
- 2 Science electives to be taken in biological sciences, chemistry, physics, geology.
- 3 Economics, philosophy, political science, psychology, religion, sociology.
- 4 The last semester of the senior year is a block schedule and must be taken as listed.

## TEACHING AREA: POLITICAL SCIENCE

### FRESHMAN YEAR

#### First Semester

ED 100 Orientation . . . . .	1 (1,0)
ENGL 101 English Composition . . . . .	3 (3,0)
HIST 172 Western Civilization . . . . .	3 (3,0)
MATH 101 Finite Probability . . . . .	3 (3,0)
Foreign Language . . . . .	4 (3,1)
Science 2 . . . . .	3-4
Elective . . . . .	1
	18-19

#### Second Semester

ENGL 102 English Composition . . . . .	3 (3,0)
HIST 173 Western Civilization . . . . .	3 (3,0)
MATH 102 Intro. to Math. Anal. . . . .	3 (3,0)
Foreign Language . . . . .	4 (3,1)
Science 2 . . . . .	3-4
Elective . . . . .	1
	17-18

### SOPHOMORE YEAR

HIST 101 History of the U.S. . . . .	3 (3,0)
POL SC 101 Amer. Nat. Govt. . . . .	3 (3,0)
Foreign Language . . . . .	3 (3,0)
Literature Requirement 1 . . . . .	3 (3,0)
Science 2 . . . . .	4-3
Elective . . . . .	1
	17-16

HIST 102 History of the U.S. . . . .	3 (3,0)
POL SC 201 Intro. to Pol. Sci. . . . .	3 (3,0)
Foreign Language . . . . .	3 (3,0)
Literature Requirement 1 . . . . .	3 (3,0)
Science 2 . . . . .	4-3
Elective . . . . .	1
	17-16

### JUNIOR YEAR

ED 301 Principles of American Ed. . . . .	3 (3,0)
Teaching Major . . . . .	9
Elective . . . . .	3
	15

ED 302 Educational Psychology . . . . .	3 (3,0)
Teaching Major . . . . .	9
Elective . . . . .	3
	15

### SENIOR YEAR

#### (Block Schedule—Either Semester)

CA AH 303 Evol. of Vis. Arts I . . . . .	3 (3,0)	ED 335 Adol. Growth and Dev. . . . .	3 (3,0)
ED 458 Health Education . . . . .	3 (3,0)	ED 412 Directed Teaching <sup>3</sup> . . . . .	6 (1,15)
MUS 210 Music Appreciation . . . . .	3 (3,0)	ED 424 Methods and Materials in	
Teaching Major . . . . .	6	Secondary School Instruction . . . . .	3 (3,0)
		ED 498 Teaching Secondary	
	15	School Reading . . . . .	3 (1,4)
			15

129 Total Semester Hours

- 1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.
- 2 Biol 103, 104, 105, 106 and a two-semester sequence in astronomy, chemistry, geology, physical science, or physics.
- 3 This is a block schedule and must be taken as listed.

Note: The teaching major requires twenty-four semester hours of junior- and senior-level political science courses. The hours are to be drawn from four of the following fields:

- American Government—Pol Sc 302 (required), 403, 405, 409
- Comparative Governments—Pol Sc 371, 372, 474, 475, 476
- International Relations—Pol Sc 361, 462, 463, 464, 465
- Political Behavior—Pol Sc 442, 443, 454
- Political Thought—Pol Sc 351, 352, 453, 482
- Public Administration—Pol Sc 321, 422, 423, 424, 425, 426, 427, 428, 429
- Public Law—Pol Sc 432, 433, 434, 435, 439



**TEACHING AREA: PSYCHOLOGY****FRESHMAN YEAR****First Semester**

ED 100 Orientation .....	1 (1,0)
ENGL 101 English Composition..	3 (3,0)
HIST 172 Western Civilization ..	3 (3,0)
MATH 101 Finite Probability ..	3 (3,0)
Foreign Language .....	4 (3,1)
Science 2 .....	3-4
Elective .....	1
<hr/>	
18-19	

**Second Semester**

ENGL 102 English Composition..	3 (3,0)
HIST 173 Western Civilization ..	3 (3,0)
MATH 102 Intro. to Math. Anal.	3 (3,0)
Foreign Language .....	4 (3,1)
Science 2 .....	3-4
Elective .....	1
<hr/>	
17-18	

**SOPHOMORE YEAR**

MATH 203 Elem. Stat. Inference	3 (3,0)
PSYCH 201 General Psychology..	3 (3,0)
Foreign Language .....	3 (3,0)
Literature Requirement 1 .....	3 (3,0)
Science 2 .....	4-3
Elective .....	1
<hr/>	
17-16	

PSYCH 263 Intro. Exp. Psych. ..	3 (3,0)
Foreign Language .....	3 (3,0)
Literature Requirement 1 .....	3 (3,0)
Science 2 .....	4-3
Social Science Elective 3 .....	3
Elective .....	1
<hr/>	
17-16	

**JUNIOR YEAR**

ED 301 Principles of American Ed.	3 (3,0)
Teaching Major .....	9
Elective .....	3
<hr/>	
15	

ED 302 Educational Psychology..	3 (3,0)
Teaching Major .....	9
Social Science Elective 3 .....	3
Elective .....	3
<hr/>	
18	

**SENIOR YEAR***(Block Schedule—Either Semester)*

CA AH 303 Evol. of Vis. Arts I ..	3 (3,0)
ED 458 Health Education .....	3 (3,0)
MUS 210 Music Appreciation ..	3 (3,0)
Teaching Major .....	6
<hr/>	
15	

ED 335 Adol. Growth and Dev. ..	3 (3,0)
ED 412 Directed Teaching 4 ....	6 (1,15)
ED 424 Methods and Materials in Secondary School Instruction..	3 (3,0)
ED 498 Teaching Secondary School Reading .....	3 (1,4)
<hr/>	
15	

132 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

2 Biol 103, 104, 105, 106 and a two-semester sequence in astronomy, chemistry, geology, physical science, or physics.

3 Economics, philosophy, political science, psychology, religion, sociology.

4 This is a block schedule and must be taken as listed.

Note: The teaching major requires 24 semester hours of junior and senior psychology courses.

**TEACHING AREA: SOCIOLOGY****FRESHMAN YEAR****First Semester**

ED 100 Orientation .....	1 (1,0)
ENGL 101 English Composition..	3 (3,0)
HIST 172 Western Civilization ..	3 (3,0)
MATH 101 Finite Probability ..	3 (3,0)
Foreign Language .....	4 (3,1)
Science 2 .....	3-4
Elective .....	1
<hr/>	
18-19	

**Second Semester**

ENGL 102 English Composition..	3 (3,0)
HIST 173 Western Civilization ..	3 (3,0)
MATH 102 Intro. to Math. Anal.	3 (3,0)
Foreign Language .....	4 (3,1)
Science 2 .....	3-4
Elective .....	1
<hr/>	
17-18	

## 96 Degrees and Curricula

### SOPHOMORE YEAR

MATH 203 Elem. Stat. Inference	3 (3,0)	SOC 202 Social Problems	3 (3,0)
SOC 201 Sociological Perspective	3 (3,0)	Foreign Language	3 (3,0)
Foreign Language	3 (3,0)	Literature Requirement 1	3 (3,0)
Literature Requirement 1	3 (3,0)	Science 2	4-3
Science 2	4-3	Elective	4
Elective	1		
	17-16		17-16

### JUNIOR YEAR

ED 301 Principles of American Ed.	3 (3,0)	ED 302 Educational Psychology	3 (3,0)
Teaching Major	9	Teaching Major	9
Elective 3	6	Elective	3
	18		15

### SENIOR YEAR

#### (Block Schedule—Either Semester)

CA AH 303 Evol. of Vis. Arts I	3 (3,0)	ED 335 Adol. Growth and Dev.	3 (3,0)
ED 458 Health Education	3 (3,0)	ED 412 Directed Teaching 4	6 (1,15)
MUS 210 Music Appreciation	3 (3,0)	ED 424 Methods and Materials in	
Teaching Major	6	Secondary School Instruction	3 (3,0)
Elective 3	2	ED 498 Teaching Secondary	
	17	School Reading	3 (1,4)
			15

134 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Biol 103, 104, 105, 106 and a two-semester sequence in astronomy, chemistry, geology, physical science, or physics.

<sup>3</sup> Electives must include Econ 201, 202, Pol Sc 101.

<sup>4</sup> This semester is a block schedule and must be taken as listed.

Note: The teaching major consists of Soc 206, 309, 311, 321, 322, 324, 331, 341, 351, 361, 381, 391, 393, 421, 431, 433, 441, 443, 451, 481, 499.

## BACHELOR OF SCIENCE CURRICULA

### AGRICULTURAL EDUCATION

The Agricultural Education curriculum is designed for students who wish to prepare for positions in vocational agriculture, agricultural occupations, and other teaching positions in the secondary schools; engage in other forms of educational work such as agricultural missionary, public relations and agricultural extension; farming, soil conservation and other governmental work; business and industry.

The curriculum provides for a broad education in general and professional education including student teaching. In addition to required courses giving a thorough background in the agricultural and biological sciences, a student may minor in *Business, International Agriculture, or a Second Department*. Students in other departments in the College of Agricultural Sciences may minor in Agricultural Education and be certified to teach if they meet all requirements.

## FRESHMAN YEAR

First Semester		Second Semester	
AGRIC 104 Intro. to Plant Sci. . .	3 (2,3)	AG ED 100 Orient. and Field Exp. .	1 (0,2)
BIOL 103 General Biology I . . .	3 (3,0)	AGRIC 103 Intro. to Ani. Ind. . .	3 (2,3)
BIOL 105 General Biology Lab. I .	1 (0,3)	BIOL 104 General Biology II . .	3 (3,0)
CH 101 General Chemistry . . . .	4 (3,3)	BIOL 106 General Biology Lab. II	1 (0,3)
ENGL 101 English Composition . .	3 (3,0)	CH 102 or 112 General Chemistry	4 (3,3)
MATH 102 Intro. to Math. Anal.2	3 (3,0)	ENGL 102 English Composition .	3 (3,0)
	17	Elective . . . . .	1
			16

## SOPHOMORE YEAR

AG EC 202 Agric. Economics . . .	3 (3,0)	AGM 206 Agric. Mechanization .	3 (2,3)
AG ED 201 Intro. to Agric. Ed. .	3 (2,3)	AGRON 202 Soils . . . . .	3 (2,2)
AGM 205 Principles of Farm Shop	3 (2,3)	ENGL 231 Intro. to Journalism . .	3 (3,0)
PHYS 207 General Physics I . . .	4 (3,2)	or ENGL 301 Pub. Speaking . .	3 (3,0)
Literature Requirement 1 . . . .	3 (3,0)	or ENGL 304 Adv. Comp. . . .	3 (3,0)
	16	FOR 305 Elements of Forestry .	2 (2,0)
		FOR 307 Elem. of Forestry Lab. .	1 (0,3)
		Social Science Elective 3 . . . .	3
		Elective . . . . .	1
			16

## JUNIOR YEAR

AGM 301 Soil and Water Conserva. .	3 (2,3)	AG EC 302 Management of	
ENT 301 General Entomology . . .	3 (2,3)	Agricultural Enterprises . . . .	3 (2,3)
Approved Agric. Econ. Elective .	3	or AG EC 402 Economics of	
Approved Agriculture Elective . .	3	Agricultural Production . . . .	3 (3,0)
Minor 4 . . . . .	6	AGRON 452 Soil Fert. and Mgt. .	2 (2,0)
	18	AGRON 453 Soil Fertility Lab. . .	1 (0,3)
		AN SC 301 Feeds and Feeding . .	3 (3,0)
		Minor 4 . . . . .	6
		Elective . . . . .	3
			18

## SENIOR YEAR

HORT 407 Landscape Design . . .	3 (2,3)	AG ED 300 Supv. Field Exp. II . .	1 (0,3)
PL PA 401 Plant Pathology . . .	3 (2,3)	AG ED 401 Meth. in Agric. Ed. . .	3 (2,3)
Minor 4 . . . . .	3	AG ED 406 Directed Teaching . .	6 (0,18)
Elective . . . . .	7	AG ED 423 Curriculum . . . . .	2 (2,0)
	16	AG ED 425 Teach. Agric. Mech. .	2 (1,3)
		ED 302 Educational Psychology . .	3 (3,0)
			17

134 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

2 Students who make a satisfactory score on the Mathematics Test, Level II (Standard) may schedule other mathematics courses or electives in lieu of Math 102. Students ineligible for Math 102 will take Math 105.

3 To be selected from the following: Hist 101, 102, 172, 173, Phil 201, 325, Pol Sc 101, Psych 201, RS 301, 401, Soc 201.

4 See adviser for available minors and course requirements.

## INDUSTRIAL EDUCATION

The curriculum in Industrial Education is designed to prepare students for careers in the teaching of industrial subjects and in training programs in industry. To accomplish these purposes the curriculum is divided into three areas of specialization leading to the degree of Bachelor of Science in Industrial Education. At the end of his freshman year, each student will select one of three options: Education for Industry, Industrial Arts Education, or Vocational-Technical Education. Each option requires 135 semester hours of coursework.



## EDUCATION FOR INDUSTRY OPTION

The Education for Industry option is designed to prepare students to enter industry as training specialists. Due to the expansion of technology and industrial development, there is a need for training specialists and training directors in industry.

## FRESHMAN YEAR

First Semester		Second Semester	
EG 109 Engr. Graphics	2 (1,3)	ENGL 102 English Composition	3 (3,0)
ENGL 101 English Composition	3 (3,0)	IN ED 105 Machining Practices	3 (1,6)
IN ED 101 Intro. to Ind. Ed.	1 (1,0)	Science Elective 2	4 (3,3)
IN ED 102 Woodworking 1	2 (1,3)	Social Science Elective 3	3
MATH 104 Trigonometry	2 (2,0)	Elective	2
Science Elective 2	4 (3,3)		15
Elective	1		
	15		

## SOPHOMORE YEAR

IN ED 203 Basic Metal Processes	3 (1,6)	ECON 201 Principles of Economics	3 (3,0)
SOC 201 Sociological Perspective	3 (3,0)	IN ED 204 Graphic Arts	3 (1,6)
Literature Requirement 1	3 (3,0)	IN ED 208 Electricity	3 (2,3)
Science Elective 2	4 (3,3)	PSYCH 201 General Psychology	3 (3,0)
Social Science Elective 3	3	Elective	6
Elective	1		18
	17		

## JUNIOR YEAR

ECON 301 Economics of Labor	3 (3,0)	ENGL 301 Public Speaking	3 (3,0)
ED 302 Educational Psychology	3 (3,0)	IE 303 Job Evaluation and Wage Incentives	3 (3,0)
IM 201 Intro. to Ind. Mgt.	3 (3,0)	IM 307 Personnel Management	3 (3,0)
IN ED 302 Dwelling Materials and Construction Methods	2 (1,2)	PSYCH 301 Industrial Psychology	3 (3,0)
IN ED 325 Ind. Org. and People	3 (3,0)	Approved Elective 4	6
Elective	3		18
	17		

## SENIOR YEAR

IM 408 Work Simp. and Stand.	3 (3,0)	IN ED 405 Course Org. and Eval.	3 (3,0)
IN ED 408 Training Prog. in Ind.	3 (3,0)	IN ED 496 Public Relations	3 (3,0)
IN ED 422 History and Philosophy of Industrial and Voc. Ed.	3 (3,0)	SOC 351 Industrial Sociology	3 (3,0)
TEXT 460 Textile Processes	3 (3,0)	Approved Elective 4	8
Elective	6		17
	18		

135 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

2 Select from the following: astronomy, biology, chemistry, geology, physical science, physics. At least two fields must be represented.

3 Select from the following: economics, geography, history, philosophy, political science, psychology, religion, sociology.

4 See adviser for list of electives.

Note: One summer (400 clock hours) of field experience is required of each student following the completion of his sophomore year.

**INDUSTRIAL ARTS EDUCATION OPTION**

The Industrial Arts Education option is for those students who desire to teach industrial arts in the secondary schools. Industrial arts is the subject area in the public school system which attempts to provide youth with an interpretation of American industry. It is a general education subject designed to give students exploratory experience in the classroom and laboratory. Majors in this option are qualified for full certification as secondary school teachers of industrial arts and prevocational education.

**FRESHMAN YEAR**

First Semester		Second Semester	
ED 100 Orientation .....	1 (1,0)	EG 110 Engr. Design Graphics ..	2 (1,3)
EG 109 Engr. Graphics .....	2 (1,3)	ENGL 102 English Composition ..	3 (3,0)
ENGL 101 English Composition ..	3 (3,0)	IN ED 103 Woodworking II .....	2 (1,3)
IN ED 101 Intro. to Ind. Ed. ....	1 (1,0)	IN ED 105 Machining Practices ..	3 (1,6)
IN ED 102 Woodworking I .....	2 (1,3)	Science Elective 2 .....	4 (3,3)
MATH 104 Trigonometry .....	2 (2,0)	Elective .....	2
Science Elective 2 .....	4 (3,3)		
Elective .....	1		16
	16		

**SOPHOMORE YEAR**

IN ED 203 Basic Metal Processes	3 (1,6)	IN ED 204 Graphic Arts .....	3 (1,6)
IN ED 205 Power Technology ..	3 (2,2)	IN ED 208 Electricity .....	3 (2,3)
Literature Requirement 1 .....	3 (3,0)	IN ED 313 Arts and Crafts .....	3 (1,6)
Science Elective 2 .....	4 (3,3)	MUS 210 Music Appreciation .....	3 (3,0)
Social Science Elective 3 .....	3	Social Science Elective 3 .....	3
Elective .....	1	Elective .....	2
	17		17

**JUNIOR YEAR**

ED 302 Educational Psychology ..	3 (3,0)	ED 458 Health Education .....	3 (3,0)
IN ED 302 Dwelling Materials and Construction Methods .....	2 (1,2)	ENGL 301 Public Speaking .....	3 (3,0)
IN ED 414 Electronics for Teach.	3 (1,6)	IN ED 416 Management and Operation of Ind. Ed. Labs. ....	3 (2,2)
TEXT 460 Textile Processes .....	3 (3,0)	Social Science Elective 3 .....	3
Social Science Elective 3 .....	3	Elective .....	6
Approved Elective 4 .....	5		18
	19		

**SENIOR YEAR**

CA AH 303 Evol. of Vis. Arts I ..	3 (3,0)	ED 335 Adol. Growth and Dev. ...	3 (3,0)
ED 498 Teaching Secondary School Reading .....	3 (3,0)	IN ED 402 Directed Teaching ..	6 (0,18)
IN ED 422 History and Philosophy of Industrial and Voc. Ed. ....	3 (3,0)	IN ED 405 Course Organization and Evaluation .....	3 (3,0)
IN ED 441 Comp. Lab. Field Exper. ....	2 (1,3)	IN ED 425 Teaching Ind. Subj. ...	3 (3,0)
Approved Elective 4 .....	6		15
	17		

135 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
2 Science electives to be selected from astronomy, biology, chemistry, geology, physical science, physics. At least two fields must be represented, one of which must be in the biological sciences.

3 Social Science electives to be selected from economics, geography, history, philosophy, political science, psychology, religion, sociology. At least two fields must be represented with six, but not more than six, hours in one field.

4 See class adviser for list of approved electives.

## 100 Degrees and Curricula

### VOCATIONAL-TECHNICAL EDUCATION OPTION

The Vocational-Technical Education option is designed to prepare teachers of vocational and technical subjects in the senior high schools, area vocational centers, and technical education centers. All elective courses in this option will be in an area of specialization or related fields. Teachers graduating from this option will possess the skills and knowledge required to teach the occupation or family of occupations in their area of specialization.

#### FRESHMAN YEAR

First Semester		Second Semester	
ED 100 Orientation .....	1 (1,0)	EG 110 Engr. Design Graphics ..	2 (1,3)
EG 109 Engr. Graphics .....	2 (1,3)	ENGL 102 English Composition ..	3 (3,0)
ENGL 101 English Composition ..	3 (3,0)	IN ED 105 Machining Practices ..	3 (1,6)
IN ED 101 Intro. to Ind. Ed. ..	1 (1,0)	Science Elective 2 .....	4 (4,0)
IN ED 102 Woodworking I .....	2 (1,3)	Social Science Elective 3 .....	3
MATH 104 Trigonometry .....	2 (2,0)	Elective .....	1
Science Elective 2 .....	4 (3,3)		
Elective .....	1		16
	<hr/> 16		

#### SOPHOMORE YEAR

IN ED 203 Basic Metal Processes ..	3 (1,6)	ENGL 301 Public Speaking .....	3 (3,0)
IN ED 205 Power Technology ..	3 (2,2)	IN ED 204 Graphic Arts .....	3 (1,6)
Literature Requirement 1 .....	3 (3,0)	IN ED 208 Electricity .....	3 (2,3)
Science Elective 2 .....	4 (3,3)	MUS 210 Music Appreciation .....	3 (3,0)
Social Science Elective 3 .....	3	Elective .....	3
	<hr/> 16		15

#### SUMMER

IN ED 350 Industrial Cooperative Experience....	6 (0,18)
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#### JUNIOR YEAR

ED 302 Educational Psychology ..	3 (3,0)	ED 458 Health Education .....	3 (3,0)
IN ED 302 Dwelling Materials and Construction Methods .....	2 (1,2)	IN ED 416 Management and Operation of Ind. Ed. Labs. ...	3 (2,2)
Social Science Elective 3 .....	3	Social Science Elective 3 .....	3
Elective (Area of Spec.) .....	3 (3,0)	Approved Elective 4 .....	3
Elective .....	4	Elective (Area of Spec.) .....	3
	<hr/> 15		15

#### SUMMER

IN ED 450 Industrial Cooperative Experience....	6 (0,18)
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#### SENIOR YEAR

CA AH 303 Evol. of Vis. Arts I ..	3 (3,0)	ED 335 Adol. Growth and Dev. ...	3 (3,0)
ED 498 Teaching Secondary School Reading .....	3 (1,4)	IN ED 402 Directed Teaching .....	6 (0,18)
IN ED 422 History and Philosophy of Industrial and Voc. Ed. ....	3 (3,0)	IN ED 405 Course Organization and Evaluation .....	3 (3,0)
IN ED 441 Comp. Lab. Field Exper. ....	2 (1,3)	IN ED 425 Teaching Ind. Subj. ...	3 (3,0)
Elective (Area of Spec.) .....	4		15
	<hr/> 15		

135 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Science electives to be selected from astronomy, biology, chemistry, geology, physical science, physics. At least two fields must be represented, one of which must be in the biological sciences.

<sup>3</sup> Social Science electives to be selected from economics, geography, history, philosophy, political science, psychology, religion, sociology. At least two fields must be represented with six, but not more than six, hours in one field.

<sup>4</sup> See adviser for list of approved electives.



## SCIENCE TEACHING

The program leading to a Bachelor of Science degree in Science Teaching is designed for students planning to teach biological sciences, chemistry, earth science, mathematical sciences, or physical sciences on the secondary school level. The required science electives are included to give some degree of competency in a field other than the major area.

A student must have a minimum of 130 semester hours of credit for graduation.

### TEACHING AREA: BIOLOGICAL SCIENCES

#### FRESHMAN YEAR

First Semester		Second Semester	
BIOL 103 General Biology I . . .	3 (3,0)	BIOL 104 General Biology II . . .	3 (3,0)
BIOL 105 General Biology Lab. I	1 (0,3)	BIOL 106 General Biology Lab. II	1 (0,3)
CH 101 General Chemistry . . . .	4 (3,3)	CH 112 General Chemistry . . . .	4 (3,3)
ED 100 Orientation . . . . .	1 (1,0)	ENGL 102 English Composition . .	3 (3,0)
ENGL 101 English Composition . .	3 (3,0)	MATH 106 Cal. of One Var. I . .	4 (4,0)
MATH 105 Algebra and Trig. . .	5 (5,0)	Elective . . . . .	1
Elective . . . . .	1		16
	18		

#### SOPHOMORE YEAR

HIST 172 Western Civilization . .	3 (3,0)	HIST 173 Western Civilization . .	3 (3,0)
PHYS 207 General Physics I . . .	4 (3,2)	PHYS 208 General Physics II . .	4 (3,2)
Literature Requirement 1 . . . .	3 (3,0)	Literature Requirement 1 . . . .	3 (3,0)
Chemistry Elective . . . . .	4	Chemistry Elective . . . . .	4
Elective . . . . .	3	Social Science Elective 3 . . . .	3
	17	Elective . . . . .	1
			18

#### JUNIOR YEAR

BOT 202 Survey of Plant Kingdom	4 (3,3)	ED 302 Educational Psychology . .	3 (3,0)
ED 301 Principles of American Ed.	3 (3,0)	GEN 302 Genetics . . . . .	4 (3,3)
ZOOL 202 Vertebrate Zoology . .	4 (3,3)	MICRO 305 General Microbiology	4 (3,3)
Science Elective . . . . .	3	MUS 210 Music Appreciation . . .	3 (3,0)
Social Science Elective 3 . . . .	3	Elective . . . . .	3
	17		17

#### SENIOR YEAR

##### (Block Schedule—Either Semester)

BOT 421 Plant Physiology . . . .	4 (3,3)	ED 335 Adol. Growth and Dev. . .	3 (3,0)
or ZOOL 459 Syst. Physiology	4 (3,3)	ED 412 Directed Teaching 4 . . .	6 (1,15)
CA AH 303 Evol. of Vis. Arts I . .	3 (3,0)	ED 424 Methods and Materials in	
ED 458 Health Education . . . .	3 (3,0)	Secondary School Instruction . .	3 (3,0)
Major Elective 2 . . . . .	5	ED 498 Teaching Secondary	
	15	School Reading . . . . .	3 (1,4)
			15

133 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

2 Botany, genetics, microbiology, zoology.

3 Economics, philosophy, political science, psychology, religion, sociology.

4 Block schedule must be taken as shown.

## 102 Degrees and Curricula

### TEACHING AREA: CHEMISTRY

#### FRESHMAN YEAR

First Semester		Second Semester	
BIOL 103 General Biology I . . .	3 (3,0)	BIOL 104 General Biology II . . .	3 (3,0)
BIOL 105 General Biology Lab. I .	1 (0,3)	BIOL 106 General Biology Lab. II .	1 (0,3)
CH 101 General Chemistry . . . .	4 (3,3)	CH 112 General Chemistry . . . .	4 (3,3)
ED 100 Orientation . . . . .	1 (1,0)	ENGL 102 English Composition . .	3 (3,0)
ENGL 101 English Composition . .	3 (3,0)	MATH 108 Cal. of One Var. II . .	4 (4,0)
MATH 106 Cal. of One Var. I . . .	4 (4,0)	Elective . . . . .	1
Elective . . . . .	1		16
	17		

#### SOPHOMORE YEAR

CH 223 Organic Chemistry . . . .	3 (3,0)	CH 224 Organic Chemistry . . . .	3 (3,0)
CH 227 Organic Chemistry Lab. . .	1 (0,3)	HIST 173 Western Civilization . .	3 (3,0)
HIST 172 Western Civilization . .	3 (3,0)	Literature Requirement 1 . . . .	3 (3,0)
MATH 206 Calculus of Sev. Var. .	4 (4,0)	Social Science Elective 2 . . . .	3
Literature Requirement 1 . . . .	3 (3,0)	Elective . . . . .	4
Elective . . . . .	1		16
	15		

#### JUNIOR YEAR

CH 313 Quantitative Analysis . . .	3 (3,0)	CH 331 Physical Chemistry . . . .	3 (3,0)
ED 301 Principles of American Ed. .	3 (3,0)	CH 339 Physical Chem. Lab. . . .	1 (0,3)
PHYS 207 General Physics I . . . .	4 (3,2)	ED 302 Educational Psychology . .	3 (3,0)
Social Science Elective 2 . . . .	3	PHYS 208 General Physics II . . .	4 (3,2)
Elective . . . . .	5	Elective . . . . .	6
	18		17

#### SENIOR YEAR

##### (Block Schedule—Either Semester)

CA All 303 Evol. of Vis. Arts I . .	3 (3,0)	ED 335 Adol. Growth and Dev. . .	3 (3,0)
CH 332 Physical Chemistry . . . .	3 (3,0)	ED 412 Directed Teaching 3 . . . .	6 (1,15)
CH 340 Physical Chem. Lab. . . .	1 (0,3)	ED 424 Methods and Materials in	
CH 402 Inorganic Chemistry . . . .	3 (3,0)	Secondary School Instruction . . .	3 (3,0)
ED 458 Health Education . . . . .	3 (3,0)	ED 498 Teaching Secondary	
MUS 210 Music Appreciation . . . .	3 (3,0)	School Reading . . . . .	3 (1,4)
	16		15

130 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

2 Economics, philosophy, political science, psychology, religion, sociology.

3 Block schedule must be taken as shown.

### TEACHING AREA: EARTH SCIENCE

#### FRESHMAN YEAR

First Semester		Second Semester	
BIOL 103 General Biology I . . .	3 (3,0)	BIOL 104 General Biology II . . .	3 (3,0)
BIOL 105 General Biology Lab. I .	1 (0,3)	BIOL 106 General Biology Lab. II .	1 (0,3)
CH 101 General Chemistry . . . .	4 (3,3)	CH 102 General Chemistry . . . .	4 (3,3)
ED 100 Orientation . . . . .	1 (1,0)	ENGL 102 English Composition . .	3 (3,0)
ENGL 101 English Composition . .	3 (3,0)	MATH 102 Intro. to Math. Anal. .	3 (3,0)
MATH 101 Finite Probability 2 . .	3 (3,0)	Elective . . . . .	2
Elective . . . . .	1		16
	16		

#### SOPHOMORE YEAR

GEOL 101 Physical Geology . . . .	4 (3,2)	GEOL 102 Historical Geology . . .	4 (3,3)
HIST 172 Western Civilization . .	3 (3,0)	HIST 173 Western Civilization . .	3 (3,0)
PHYS 207 General Physics I . . . .	4 (3,2)	PHYS 208 General Physics II . . .	4 (3,2)
Literature Requirement 1 . . . .	3 (3,0)	Literature Requirement 1 . . . .	3 (3,0)
Social Science Elective 3 . . . .	3	Elective . . . . .	4
Elective . . . . .	1		18
	18		

**JUNIOR YEAR**

ASTR 101 Solar Sys. Astr. ....	3 (3,0)	ED 302 Educational Psychology ..	3 (3,0)
or ASTR 102 Stellar Astr. ....	3 (3,0)	GEOL 405 Geomorphology ....	4 (3,3)
ED 301 Principles of American Ed.	3 (3,0)	PHYS 240 Physics of the Weather	3 (3,0)
GEOL 306 Mineralogy .....	3 (2,3)	Science Elective .....	3
MATH 203 Elem. Stat. Inference	3 (3,0)	Social Science Elective 3 .....	3
Elective .....	4		<hr/>
	16		16

**SENIOR YEAR***(Block Schedule—Either Semester)*

CA AH 303 Evol. of Vis. Arts I ..	3 (3,0)	ED 335 Adol. Growth and Dev. .	3 (3,0)
ED 458 Health Education .....	3 (3,0)	ED 412 Directed Teaching 4 ....	6 (1,15)
MUS 210 Music Appreciation ....	3 (3,0)	ED 424 Methods and Materials in	
Science Elective .....	3	Secondary School Instruction...	3 (3,0)
Elective .....	3	ED 498 Teaching Secondary	
	<hr/>	School Reading .....	3 (1,4)
	15		<hr/>
			15

130 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
 2 Prerequisite: Satisfactory score on the Mathematics Test, Level II or permission of instructor.

3 Economics, philosophy, political science, psychology, religion, sociology.

4 Block schedule must be taken as shown.

**TEACHING AREA: MATHEMATICAL SCIENCES****FRESHMAN YEAR****First Semester**

BIOL 103 General Biology I ..	3 (3,0)
BIOL 105 General Biology Lab. I	1 (0,3)
CH 101 General Chemistry .....	4 (3,3)
ED 100 Orientation .....	1 (1,0)
ENGL 101 English Composition..	3 (3,0)
MATH 106 Cal. of One Var. I ..	4 (4,0)
Elective .....	1
	<hr/>
	17

**Second Semester**

BIOL 104 General Biology II ...	3 (3,0)
BIOL 106 General Biology Lab. II	1 (0,3)
CH 102 or 112 General Chemistry 4	(3,3)
ENGL 102 English Composition..	3 (3,0)
MATH 108 Cal. of One Var. II .	4 (4,0)
Elective .....	1
	<hr/>
	16

**SOPHOMORE YEAR**

HIST 172 Western Civilization ..	3 (3,0)	COMP SC 205 Elem. Comp. Prog.	3 (3,0)
MATH 206 Calculus of Sev. Var.	4 (4,0)	HIST 173 Western Civilization ..	3 (3,0)
PHYS 207 General Physics I ....	4 (3,2)	PHYS 208 General Physics II ...	4 (3,2)
Literature Requirement 1 .....	3 (3,0)	Literature Requirement 1 .....	3 (3,0)
Elective .....	2	Elective .....	4
	<hr/>		<hr/>
	16		17

**JUNIOR YEAR**

ED 301 Principles of American Ed.	3 (3,0)	ED 302 Educational Psychology ..	3 (3,0)
MATH 301 Statistical Theory and		MATH 408 Topics in Geometry ..	3 (3,0)
Methods I .....	3 (3,0)	MATH 411 Linear Algebra .....	3 (3,0)
MATH 308 College Geometry ...	3 (3,0)	Science Elective .....	3
Science Elective .....	3	Social Science Elective 3 .....	3
Social Science Elective 3 .....	3	Elective .....	2
	<hr/>		<hr/>
	15		17



## SENIOR YEAR

*(Block Schedule—Either Semester)*

CA AH 303 Evol. of Vis. Arts I . . .	3 (3,0)	ED 335 Adol. Growth and Dev. . .	3 (3,0)
ED 458 Health Education . . . . .	3 (3,0)	ED 412 Directed Teaching <sup>4</sup> . . .	6(1,15)
MATH 412 Intro. to Modern Algebra . . . . .	3 (3,0)	ED 424 Methods and Materials in Secondary School Instruction . . .	3 (3,0)
MUS 210 Music Appreciation . . .	3 (3,0)	ED 498 Teaching Secondary School Reading . . . . .	3 (1,4)
Mathematics Elective 2 . . . . .	6		
	<u>18</u>		<u>15</u>

131 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.<sup>2</sup> Suggested electives: Comp Sc 205, Math 405, 409, 452, 453, 454.<sup>3</sup> Economics, philosophy, political science, psychology, religion, sociology.<sup>4</sup> Block schedule must be taken as shown.

## TEACHING AREA: PHYSICAL SCIENCES

## FRESHMAN YEAR

## First Semester

BIOL 103 General Biology I . . .	3 (3,0)
BIOL 105 General Biology Lab. I .	1 (0,3)
CH 101 General Chemistry . . . .	4 (3,3)
ED 100 Orientation . . . . .	1 (1,0)
ENGL 101 English Composition . .	3 (3,0)
MATH 105 Algebra and Trig. . . .	5 (5,0)
Elective . . . . .	1
	<u>18</u>

## Second Semester

BIOL 104 General Biology II . . .	3 (3,0)
BIOL 106 General Biology Lab. II	1 (0,3)
CH 102 or 112 General Chemistry	4 (3,3)
ENGL 102 English Composition . .	3 (3,0)
MATH 106 Cal. of One Var. I . . .	4 (4,0)
Elective . . . . .	1
	<u>16</u>

## SOPHOMORE YEAR

HIST 172 Western Civilization . .	3 (3,0)
PHYS 207 General Physics I . . . .	4 (3,2)
Literature Requirement <sup>1</sup> . . . . .	3 (3,0)
Science Elective . . . . .	4
Elective . . . . .	3
	<u>17</u>

CH 201 General Chemistry . . . .	4 (3,3)
HIST 173 Western Civilization . .	3 (3,0)
PHYS 208 General Physics II . . .	4 (3,2)
Literature Requirement <sup>1</sup> . . . . .	3 (3,0)
Elective . . . . .	3
	<u>17</u>

## JUNIOR YEAR

ASTR 101 Solar System Astronomy	3 (3,0)
ED 301 Principles of American Ed.	3 (3,0)
GEOG 101 Physical Geology . . . .	4 (3,2)
Social Science Elective 2 . . . . .	3
Elective . . . . .	3
	<u>16</u>

ASTR 102 Stellar Astronomy . . .	3 (3,0)
ED 302 Educational Psychology . .	3 (3,0)
GEOG 102 Historical Geology . . .	4 (3,3)
PHYS 460 Contemporary Physics for High School Teachers . . . .	3 (3,0)
Social Science Elective 2 . . . . .	3
	<u>16</u>

## SENIOR YEAR

*(Block Schedule—Either Semester)*

CA AH 303 Evol. of Vis. Arts I . .	3 (3,0)	ED 335 Adol. Growth and Dev. . .	3 (3,0)
ED 458 Health Education . . . . .	3 (3,0)	ED 412 Directed Teaching <sup>4</sup> . . .	6(1,15)
MUS 210 Music Appreciation . . .	3 (3,0)	ED 424 Methods and Materials in Secondary School Instruction . . .	3 (3,0)
Science Elective . . . . .	6	ED 498 Teaching Secondary School Reading . . . . .	3 (1,4)
	<u>15</u>		<u>15</u>

130 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.<sup>2</sup> Economics, philosophy, political science, psychology, religion, sociology.<sup>3</sup> Block schedule must be taken as shown in either semester of the senior year.

## COLLEGE OF ENGINEERING

The College of Engineering offers professional curricular programs and programs in both Engineering Analysis and Engineering Technology. Each of the programs offered leads to a wide range of career opportunities and serves as preparation for further study at the graduate level.

**Professional Curricula.** Six, four-year professional-oriented curricula are offered by the College of Engineering; namely, Agricultural Engineering, Ceramic Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, and Mechanical Engineering. Each of these professional curricula is accredited by the Engineers' Council for Professional Development, the recognized national accrediting agency for professional curricula in engineering. The curriculum in Agricultural Engineering is jointly administered by the College of Agricultural Sciences and the College of Engineering.

Although the College of Engineering does not offer specific options or majors in each of these professional curricula, the instruction includes many phases of each respective field. Thus, a civil engineering student is graduated in civil engineering rather than structural engineering, highway engineering, sanitary engineering, or other such options. However, a student who wishes to study within the areas encompassed by these options will find adequate courses within the Civil Engineering curriculum to prepare himself for work in any of these areas. In the same way the other engineering curricula include thorough education in various phases of the field of specialization without overemphasizing one phase to the neglect of others. The professional curricula lead to a Bachelor of Science degree in the specific professional area.

The courses required in all professional curricula and the Engineering Analysis curriculum for the freshman year are as follows:

### FRESHMAN YEAR

First Semester		Second Semester	
CH 101 General Chemistry . . . . .	4 (3,3)	ENGL 102 English Composition . . . . .	3 (3,0)
ENGL 101 English Composition . . . . .	3 (3,0)	Humanistic—Social Elective . . . . .	3
ENGR 180 Engineering Concepts . . . . .	3 (2,2)	or ENGR 180 Engr. Concepts . . . . .	3 (2,2)
or Humanistic—Social Elective . . . . .	3	MATH 108 Cal. of One Var. II . . . . .	4 (4,0)
MATH 106 Cal. of One Var. I . . . . .	4 (4,0)	PHYS 122 Phys. with Cal. I . . . . .	3 (2,2)
Elective . . . . .	2	Basic Science 1 . . . . .	3-4
	<hr/> 16	Elective . . . . .	1
			<hr/> 17-18

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<sup>1</sup> Agricultural Engineering students should consult adviser. Ceramic Engineering students may take either Ch 102 or 112. Chemical Engineering students are required to take Ch 112. Mechanical Engineering students are required to take Ch 102.

**Engineering Analysis Curriculum:**<sup>1</sup> This curriculum is a four-year engineering science-oriented course of study. Its objectives are twofold. These are (1) to prepare a student for employment in areas of engineering activity requiring a high level of analytical competency, and (2) to provide a flexible undergraduate preparation for the study of engineering at the graduate level.

The curriculum leads to the Bachelor of Science degree in Engineering Analysis. Requirements for this degree are stated in terms of subject matter area rather than in terms of specific courses. Degree requirements are as follows:

	<i>Hours Credit</i>
Area of Concentration.....	12
Basic Science (including 8 hours of physics).....	16
Engineering Science (distributed in at least six engineering science areas) .....	32
Humanistic-Social Studies .....	32
Mathematics (including 12 hours of post-calculus mathematics) ..	24
Electives .....	22
	<hr/> 138

The educational objectives of the program will be met by the selection of an area of concentration which will be chosen from several specialty areas offered within the professional engineering curricula. The selection of specific courses, particularly in the junior and senior years, will then depend primarily on the choice of the area of concentration. By judicious selection of courses within this flexible structure, a student may prepare himself for entry into the professional schools of law and medicine.

Maximum flexibility within this program is achieved by permitting a student to defer his choice of specialization until the junior year or later. Such deferral will then allow students from junior and senior colleges not offering engineering to transfer into the program with little or no loss in academic credit.

**Engineering Technology Curriculum:**<sup>1</sup> This curriculum is an Engineers' Council for Professional Development accredited, four-year, applications-and-job oriented plan of study which leads to a Bachelor of Science degree in Engineering Technology. It provides a broad base of fundamentals and their application in the areas of civil, electrical, mechanical, and industrial engineering technology. In addition, electives amounting to approximately two semesters of work permit developing a program to match the student's aptitudes and interests as related to industrial and other employment opportunities. These opportunities are found in such areas as plant engineering, electrical and mechanical equipment development, production supervision, industrial planning, produc-

<sup>1</sup> Additional information on both the Engineering Analysis and the Engineering Technology programs is available from the Office of the Dean of Engineering.



tion methods, technical purchasing and sales, building construction, quality control, technical personnel management, specification, operation and supervision of plant environmental and energy systems, equipment maintenance, and technical writing and drawing.

The engineering technologist is typically a practical person interested in applying engineering principles and in organizing people for industrial production, construction or operation; or in the improvement of devices, processes, methods or procedures, as contrasted to the engineer whose more indepth, theoretical training qualifies him more for doing original system design.

Requirements for the Bachelor of Science degree in Engineering Technology are as follows:

	<i>Hours Credit</i>
Basic Science and Mathematics (including statistics, computer programming, and an elective) .....	25
Technical Core .....	35
Technical Specialty .....	25
Communications, Humanities, and Social Sciences (including electives) .....	24
Approved Electives .....	11
Electives .....	10
	<hr/>
	130

The Engineering Technology program is designed to educate both regular four-year students and transfer students from community colleges and technical education colleges.

## AGRICULTURAL ENGINEERING

The graduate in Agricultural Engineering with broad training in mathematics, physics, chemistry, and the biological sciences as well as comprehensive coverage of the engineering sciences is well equipped to apply engineering to many functions affecting the well-being of mankind. The agricultural engineer is sought by industry and public service organizations primarily for his ability to apply engineering know-how to agricultural production and processing and to the management of land and water resources. Specific areas of interest include power and machinery, soil and water resources engineering, electric power and processing, structures and environment, and food engineering.

The curriculum includes such engineering sciences as mechanics, fluids, thermodynamics, electrical theory, computing devices, and systems analyses. The basic agricultural sciences of soil, plants, and animals are included to provide a foundation for agricultural engineering analysis and design. Also included are the important facets of energy conversion, engineering properties of biological materials, research methods, and use of economy and integrity in design.

## 108 Degrees and Curricula

Graduate programs lead to the Master of Science, Master of Engineering, and the Doctor of Philosophy degrees.

Opportunities for employment of agricultural engineering graduates include design engineers, research engineers, production engineers, or as sales engineers with industry; as teachers, research, extension, or field engineers with state and federal agencies; engineers in the private sectors; and others.

See page 105 for Freshman Year.

### SOPHOMORE YEAR

First Semester		Second Semester	
AGE 221 Soil and Water Resources Engineering I	3 (2,3)	AGE 212 Fund. of Mechanization	3 (2,3)
EG 109 Engr. Graphics	2 (1,3)	EM 202 Engr. Mech. (Dynamics)	3 (3,0)
EM 201 Engr. Mech. (Statics)	3 (3,0)	MATH 208 Engineering Math. I	4 (4,0)
MATH 206 Calculus of Sev. Var.	4 (4,0)	PHYS 222 Phys. with Cal. III	3 (2,2)
PHYS 221 Phys. with Cal. II	3 (2,2)	Plant Science Elective 2	3
Literature Requirement 1	3 (3,0)	Elective	1
Elective	1		17
	19		

### JUNIOR YEAR

AGE 353 Computational Systems	2 (1,3)	AGE 362 Energy Conv. in Ag. Sys.	3 (2,3)
AGE 355 Engr. Anal. and Creat.	2 (1,3)	AGE 364 Agric. Waste-Management Systems	2 (2,0)
E&CE 307 Basic Elec. Engr.	2 (2,0)	AGE 433 Design Criteria for Plant and Animal Environment	2 (2,0)
E&CE 309 Elec. Engr. Lab. I	1 (0,2)	AGE 465 Engr. Prop. of Biol. Mat.	2 (1,3)
EM 304 Mechanics of Materials	3 (3,0)	AGRON 202 Soils	3 (2,2)
ME 311 Engr. Thermo. I	3 (3,0)	EM 320 Fluid Mechanics	3 (3,0)
Animal Science Elective 2	3	Humanistic—Social Elective 2	3
	16		18

### SENIOR YEAR

AGE 431 Agric. Structures Design	3 (2,3)	AGE 416 Agric. Machinery Design	3 (2,3)
AGE 471 Research I	1 (0,3)	AGE 422 Soil and Water Resources Engineering II	3 (2,3)
ECON 201 Prin. of Economics or ECON 200 Econ. Concepts	3 (3,0)	AGE 442 Agric. Process Engr.	3 (2,3)
Engineering Science Elective 2	3	AGE 472 Research II	1 (0,3)
Mathematics Elective 2	3 (3,0)	Engineering Science Elective 2	3
Elective	3	Humanistic—Social Elective 2	3
	16	Elective	2
			18

138 Total Semester Hours

<sup>1</sup> To be selected from the following: Engr 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Electives to be selected in consultation with adviser.

Note: Agricultural Engineering curriculum is jointly administered by the College of Engineering and the College of Agricultural Sciences.

## CERAMIC ENGINEERING

Window glass, implantable teeth, brick, ceramic bones, nuclear fuel, radomes, solid-state electronic devices, and bathroom fixtures are illustrations of the variety of products of the multibillion-dollar ceramic industry. Ceramic engineers are engineers to this industry, providing professional service in research, design, technical sale, production, and management.

The curriculum is an engineering curriculum with 75 percent of the course time devoted to coursework common to all engineers and 25 percent to specialization in the field of ceramics. The core courses are in mathematics, basic science, engineering science, humanities, and social sciences. The specialized courses are in non-metallic minerals, high-temperature chemistry, thermal processing, and material characterization.

The curriculum leads to the degree of Bachelor of Science in Ceramic Engineering. Graduate courses are offered leading to advanced degrees.

See page 105 for Freshman Year.

### SOPHOMORE YEAR

#### First Semester

CRE 201 Intro. to Ceramic Engr.	2 (2,0)
CRE 204 Laboratory Procedures	1 (0,3)
MATH 206 Calculus of Sev. Var.	4 (4,0)
PHYS 221 Phys. with Cal. II	3 (2,2)
Literature Requirement <sup>1</sup>	3 (3,0)
Planned Elective	3
Elective	1
	<hr/> 17

#### Second Semester

CRE 202 Ceramic Materials	3 (3,0)
MATH 208 Engineering Math. I	4 (4,0)
PHYS 222 Phys. with Cal. III	3 (2,2)
Literature Requirement <sup>1</sup>	3 (3,0)
Planned Elective	4
Elective	1
	<hr/> 18

### JUNIOR YEAR

CH 331 Physical Chemistry	3 (3,0)
CRE 304 Experiment Design	2 (1,3)
CRE 307 Thermal Process of Cer.	3 (3,0)
E&CE 307 Basic Elec. Engr.	2 (2,0)
E&CE 309 Elec. Engr. Lab. I	1 (0,2)
EM 201 Engr. Mech. (Statics)	3 (3,0)
Planned Elective	3
	<hr/> 17

CRE 302 Thermo-Chemical Cer.	3 (3,0)
CRE 309 Research Methods	2 (0,6)
E&CE 308 Electronics and Electro-mechanics	2 (2,0)
E&CE 310 Elec. Engr. Lab. II	1 (0,2)
Planned Elective	6
Elective	3
	<hr/> 17

### SENIOR YEAR

CRE 402 Solid State Ceramics	3 (3,0)
EM 304 Mechanics of Materials	3 (3,0)
Planned Elective	9
Elective	2
	<hr/> 17

CRE 403 Glasses	3 (3,0)
ME 304 Heat Transfer	3 (3,0)
Planned Elective	12
	<hr/> 18

138 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
Note: Nine credits of planned electives must be taken in humanistic—social science courses. Nineteen credits of planned electives should be technical courses selected with the help of class adviser.

## CHEMICAL ENGINEERING

The Chemical Engineering curriculum is unique in that it is based on the three sciences of chemistry, physics, and mathematics. As a result, the traditional chemical-process industries which produce the industrial chemicals upon which our modern society is based require large numbers of chemical engineers. In addition, graduates are avidly sought by industries in many areas of specialized technology such as nuclear power, fibers and textiles, pharmaceuticals,



pulp and paper, computers, foods, metals, ceramics, instrumentation and automatic control, and petroleum. The chemical engineer is in the forefront of the fight against environmental pollution and is leading the way in applying engineering technology to the solution of medical and health-related problems.

The chemical engineering graduate, because of his broad background in three sciences is uniquely prepared for a wide variety of careers in which he can apply his abilities and education. By the judicious use of electives and course selection, and with the advice and consent of his adviser, a chemical engineering student may enhance his basic education by the selection of an option designed to further a specific career objective. Such options might be used to prepare him to enter other professional schools, such as medicine, dentistry, or law.

See page 105 for Freshman Year.

### SOPHOMORE YEAR

First Semester		Second Semester	
CH 223 Organic Chemistry . . . . .	3 (3,0)	CH 224 Organic Chemistry . . . . .	3 (3,0)
CHE 201 Intro. to Chem. Engr. . .	3 (2,2)	CH 229 Organic Chemistry Lab. .	1 (0,3)
EG 109 Engr. Graphics . . . . .	2 (1,3)	CHE 210 Process Modeling and	
MATH 206 Calculus of Sev. Var. . .	4 (4,0)	Numerical Methods . . . . .	3 (3,0)
PHYS 221 Phys. with Cal. II . . .	3 (2,2)	EM 201 Engr. Mech. (Statics) . .	3 (3,0)
Literature Requirement 1 . . . . .	3 (3,0)	MATH 208 Engineering Math. I. .	4 (4,0)
Elective . . . . .	1	Literature Requirement 1 . . . . .	3 (3,0)
	<hr/> 19	Elective . . . . .	1
			<hr/> 18

### JUNIOR YEAR

CH 331 Physical Chemistry . . . . .	3 (3,0)	CH 332 Physical Chemistry . . . . .	3 (3,0)
CH 339 Physical Chemistry Lab. .	1 (0,3)	CH 340 Physical Chemistry Lab. .	1 (0,3)
CHE 301 Unit Op. Theory I . . . .	3 (3,0)	CHE 302 Unit Op. Theory II . . .	3 (3,0)
E&CE 307 Basic Elec. Engr. . . . .	2 (2,0)	CHE 306 Unit Op. Lab. I . . . . .	2 (1,3)
E&CE 309 Elec. Engr. Lab. I . . .	1 (0,2)	CHE 331 Chem. Engr. Thermo. I	3 (3,0)
EM 304 Mech. of Materials . . . .	3 (3,0)	CHE 353 Process Dynamics . . . .	3 (3,0)
MATH 309 Engineering Math. II	3 (3,0)	Humanistic—Social Elective . . .	3
Elective . . . . .	3		<hr/> 18
	<hr/> 19		

### SENIOR YEAR

CHE 403 Unit Op. Theory III . . .	3 (3,0)	CHE 401 Trans. Phenomena . . . .	3 (3,0)
CHE 407 Unit Op. Lab. II . . . . .	3 (1,6)	CHE 422 Process Dev., Design and	
CHE 421 Process Dev., Design and		Optimiza. of Chem. Engr. Sys. II	3 (0,9)
Optimiza. of Chem. Engr. Sys. I	3 (2,3)	CRE 419 Sci. of Engr. Materials .	3 (3,0)
CHE 430 Chem. Engr. Thermo. II	3 (3,0)	PHYS 222 Phys. with Cal. III . . .	3 (2,2)
CHE 440 Senior Inspection Trip . .	0	Humanistic—Social Elective . . .	3
CHE 450 Chem. Engr. Kinetics . . .	3 (3,0)	Elective . . . . .	3
Humanistic—Social Elective . . . .	3		<hr/> 18
	<hr/> 18		

144 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

## CIVIL ENGINEERING

Civil engineering involves the planning, design, construction, maintenance, and use of facilities and systems to control and improve the environment for modern civilization. Civil engineering is the broadest of the engineering professions, being the stem from which most other branches of engineering have developed.

The program in Civil Engineering leads to the Bachelor of Science degree and is designed to equip the graduate with a knowledge of basic science, engineering science, and engineering design. The civil engineering graduate is prepared to work immediately upon graduation in practically any of the areas of the profession. These include traffic and transportation engineering, structural engineering, construction, soils and foundation engineering, ocean and coastal engineering, airphoto interpretation, hydrology, public works engineering, and others. The engineering student is also educated in the humanities, social sciences, and in economic issues. A concerned society demands economy as well as realistic consideration of the resulting human benefits of the engineer's endeavors.

Graduates are encouraged to become registered engineers and to continue their education throughout their professional careers. Many students find that programs in Civil Engineering provide excellent preparation for careers in technical sales and management.

See page 105 for Freshman Year.

### SOPHOMORE YEAR

First Semester		Second Semester	
CE 201 Surveying . . . . .	3 (2,3)	EG 110 Engr. Design Graphics 2 . .	2 (1,3)
EM 201 Engr. Mech. (Statics) . .	3 (3,0)	EM 304 Mechanics of Materials . .	3 (3,0)
MATH 206 Calculus of Sev. Var. 4	(4,0)	EM 305 Mech. of Materials Lab. 1	(0,3)
PHYS 221 Phys. with Cal. II . . .	3 (2,2)	MATH 208 Engineering Math. I. . .	4 (4,0)
PHYS 222 Phys. with Cal. III . .	3 (2,2)	PHYS 222 Phys. with Cal. III . .	3 (2,2)
Literature Requirement 1 . . . .	3 (3,0)	Literature Requirement 1 . . . . .	3 (3,0)
Elective . . . . .	1	Elective . . . . .	1
	<hr/> 17		<hr/> 17

### JUNIOR YEAR

CE 205 Civil Engr. Comp. Ap. . .	3 (2,2)	CE 302 Structural Steel Design . .	3 (2,2)
CE 301 Structural Analysis I . . .	3 (2,2)	CE 310 Transportation Engr. . . .	4 (3,2)
CE 320 Intro. to Cons. Materials. .	3 (2,3)	ECON 200 Economic Concepts . .	3 (3,0)
CRE 310 Intro. to Material Sci. . .	3 (3,0)	EM 320 Fluid Mechanics . . . . .	3 (3,0)
EM 202 Engr. Mech. (Dynamics) 3	(3,0)	EM 322 Fluid Mechanics Lab. . . .	1 (0,3)
ENGL 314 Technical Writing . . .	3 (3,0)	E&CE Elective . . . . .	3
	<hr/> 18		<hr/> 17

## 112 Degrees and Curricula

### SENIOR YEAR

CE 330 Soil Mechanics . . . . .	3 (2,2)	CE 402 Reinforced Concrete Design . . . . .	3 (2,2)
CE 421 Hydrology . . . . .	3 (3,0)	CE 425 Engineering Relations . . .	3 (3,0)
CE 424 Intro. to Const. Engr. . . .	3 (3,0)	CE 499 Civil Engr. Design Proj. . .	3 (2,3)
Humanistic—Social Elective <sup>3</sup> . . .	3	ESE 401 Environ. Engr. . . . .	3 (3,0)
Technical Elective 2-3 . . . . .	6	ME 311 Engineering Thermo. I . . .	3 (3,0)
	18	Technical Elective <sup>3</sup> . . . . .	3
			18

138 Total Semester Hours

<sup>1</sup> To be selected from the following: Engr 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> Students enrolled in the ROTC program may substitute advanced ROTC courses for EG 110 and 3-credit hours of Technical Electives.

<sup>3</sup> Each class adviser has a list of approved electives from which students may make selections. Any exceptions to this list must have the approval of the Department Head.

*Note:* The first and second semesters of the senior year are interchangeable.

## ELECTRICAL AND COMPUTER ENGINEERING

Responsibilities of the electrical and engineering profession range from highly analytical problem solving to detailed design. The department's name—Electrical and Computer Engineering—is intended to emphasize both the close relationship of computers to all phases of the profession and the major role that computers play in the curriculum at Clemson.

Systems, electronic networks, and electromagnetic fields provide the core curriculum areas. These fundamental studies in analysis and experimentation receive further development in elective courses. Humanistic-social electives provide the graduate with the ability to address himself to the "why" of engineering as well as the "how."

Students who are interested in communications study information theory, electromagnetic theory, switching circuits, and electronics.

Technological innovations in electronics have resulted in increasingly complex solid-state components—the transistor, integrated circuit, and LSI component. The electronics emphasis includes solid-state devices and circuits and integrated circuit technology.

The department offers courses in real-time computing, computer language structures, theory and design of digital computers, computation and simulation of physical systems, and information processing and data handling.

Energy systems analysis and energy conversion is appropriate for students who plan to work for electric utilities, electrical equipment manufactures, or companies which are large users of electrical energy.



See page 105 for Freshman Year.

### SOPHOMORE YEAR

First Semester		Second Semester	
E&CE 201 Logic and Comp. Dev.	3 (1,4)	E&CE 202 Electric Circuits I	3 (3,0)
ECON 200 Economic Concepts	3 (3,0)	E&CE 203 Electric Circuits Lab. I	1 (0,2)
or ECON 201 Prin. of Econ.	3 (3,0)	E&CE 250 Principles of Digital	
MATH 206 Calculus of Sev. Var.	4 (4,0)	Computer Systems	3 (3,0)
PHYS 221 Phys. with Cal. II	3 (2,2)	MATH 208 Engineering Math. I	4 (4,0)
Literature Requirement 1	3 (3,0)	PHYS 222 Phys. with Cal. III	3 (2,2)
Elective	3	PHYS 224 Physics Lab. II	1 (0,3)
	19	Elective	3
			18

### JUNIOR YEAR

E&CE 301 Electric Circuits II	2 (2,0)	E&CE 302 Linear Control Sys.	3 (3,0)
E&CE 303 Elec. Circuits Lab. II	1 (0,2)	E&CE 317 Electrical Sys. Analysis	3 (3,0)
E&CE 320 Electronics I	2 (2,0)	E&CE 321 Electronics II	2 (2,0)
E&CE 325 Electronics Lab. I	1 (0,2)	E&CE 326 Electronics Lab. II	1 (0,2)
E&CE 330 Electrical Sys. Analysis	3 (3,0)	E&CE 341 Electric and Magnetic	
E&CE 340 Electric and Magnetic		Fields II	2 (2,0)
Fields I	2 (2,0)	E&CE 420 Power Sys. Analysis I	3 (3,0)
EM 211 Particle Mechanics:		Technical Elective 3	3
Statics and Dynamics	3 (3,0)		17
Humanistic—Social Elective 2	3		
	17		

### SENIOR YEAR

E&CE 402 Engr. Projects 4	1 (0,2)	E&CE 410 Discrete Sys. Design	3 (3,0)
E&CE 411 Electrical Systems	1 (0,2)	E&CE 451 System Design Project 2	0 (4)
E&CE 422 Electronics III	3 (3,0)	Humanistic—Social Elective 2	3
Humanistic—Social Elective 2	3	Technical Elective 3	8
Technical Elective 3	9		16
	17		

138 Total Semester Hours

- 1 To be selected from the following: Engr 202, 203, 204, 205, 206, 207, 208, 209.  
 2 These courses must be selected from the departmental list of approved humanistic-social electives. The courses must be selected so as to satisfy the college sequence requirements.  
 3 A minimum of six credits of technical electives must be selected from design courses in the Electrical and Computer Engineering Department. Six credits must be selected from the engineering sciences.  
 4 Not required of students who complete the ROTC program.

## MECHANICAL ENGINEERING

Mechanical engineers are involved in the solution to mankind's basic problems: the maintenance and development of food, shelter, clothing, health, transportation, and communications. These problems require that the mechanical engineer be prepared to work in a wide variety of areas including bioengineering, energy systems, environmental and life support systems, propulsion and transportation systems, food technology, materials processing and manufacturing, construction techniques, and maintenance. Their functions may range from technical management to basic research and development, but they all involve innovative problem-solving skills.

In preparing an individual for a 40-45 year professional career, it is essential to develop the entire person. This involves a balanced program encompassing the humanities, social sciences, communicative skills, basic sciences, engineering sciences, and laboratory

and design experience. The student begins with the basic sciences and communicative skills, progresses through the engineering sciences, and finally applies these principles in such areas as energy conversion and transfer, mechanical design and system analysis. It is in this final stage that the student experiences the relevant problem-solving aspects of engineering.

Most mechanical engineering graduates take positions in industry, government, or business, but many others continue their formal education in a graduate program. The Department of Mechanical Engineering offers study leading to the Master of Engineering, Master of Science, and Doctor of Philosophy degrees.

See page 105 for Freshman Year.

### SOPHOMORE YEAR

First Semester		Second Semester	
CRE 310 Intro. to Material Sci. . . . .	3 (3,0)	EM 202 Engr. Mech. (Dynamics) . . . . .	3 (3,0)
EM 201 Engr. Mech. (Statics) . . . . .	3 (3,0)	MATH 208 Engineering Math. I . . . . .	4 (4,0)
MATH 206 Calculus of Sev. Var. . . . .	4 (4,0)	ME 202 Innovative Design II . . . . .	3 (2,3)
ME 201 Innovative Design I . . . . .	2 (1,3)	PHYS 222 Phys. with Cal. III . . . . .	3 (2,2)
PHYS 221 Phys. with Cal. II . . . . .	3 (2,2)	Literature Requirement 1 . . . . .	3 (3,0)
Literature Requirement 1 . . . . .	3 (3,0)	Elective . . . . .	1
	<hr/> 18		<hr/> 17

### JUNIOR YEAR

E&CE 307 Basic Elec. Engr. . . . .	2 (2,0)	E&CE 308 Electronics and Electromechanics . . . . .	2 (2,0)
E&CE 309 Elec. Engr. Lab. I . . . . .	1 (0,2)	E&CE 310 Elec. Engr. Lab. II . . . . .	1 (0,2)
EM 304 Mechanics of Materials . . . . .	3 (3,0)	ME 302 Dynamic Sys. and Cont. . . . .	3 (3,0)
EM 320 Fluid Mechanics . . . . .	3 (3,0)	ME 304 Heat Transfer . . . . .	3 (3,0)
ME 301 Engr. Systems Analysis . . . . .	3 (3,0)	ME 312 Engineering Thermo. II . . . . .	3 (3,0)
ME 305 Engr. Experimentation . . . . .	1 (0,3)	ME 313 Instru. and Meas. . . . .	3 (2,3)
ME 311 Engineering Thermo. I . . . . .	3 (3,0)	Elective . . . . .	3
Humanistic-Social Elective . . . . .	3		<hr/> 18
	<hr/> 19		

### SENIOR YEAR

ME 401 Design of Mechanical System Components . . . . .	3 (3,0)	ME 402 Innovative Design III . . . . .	3 (2,3)
ME 405 Kinematics and Dynamics of Machinery . . . . .	3 (3,0)	ME 414 Mech. Sys. Lab. . . . .	1 (0,3)
ME 412 Intro. to Comp. Flow and Turbomachinery . . . . .	3 (3,0)	or ME 413 Thermal Sys. Lab. . . . .	1 (0,3)
ME 413 Thermal Systems Lab. . . . .	1 (0,3)	Humanistic-Social Elective . . . . .	3
or ME 414 Mech. Sys. Lab. . . . .	1 (0,3)	Technical Elective . . . . .	6
Technical Elective . . . . .	3	Elective . . . . .	3
Humanistic-Social Elective . . . . .	3		<hr/> 16
	<hr/> 16		

138 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
Note: All electives must be approved in advance by departmental advisers.

## **COLLEGE OF FOREST AND RECREATION RESOURCES**

The College of Forest and Recreation Resources is concerned with the management, use, and stewardship of all of our forest resources and with individual and societal well-being through wise use of leisure. These two general areas of study offer broad opportunities in the management of our forest and recreation resources for their maximum service to present and future generations.

The College of Forest and Recreation Resources offers curricula designed to prepare students for professional careers in the following areas:

1. The Forest Management curriculum prepares graduates for employment as managers and administrators of forest lands for production of timber, water, wildlife, esthetic values, and recreation use.
2. The Wood Utilization curriculum prepares graduates for careers in the forest products and allied industries in the areas of production, utilization, and marketing of wood and allied products.
3. The Recreation and Park Administration curriculum prepares graduates for careers as managers of leisure-service programs such as those for counties, municipalities, institutions, industries, and voluntary and youth-serving agencies as well as opportunities within park systems at the local, state, or federal levels.

### **FOREST MANAGEMENT**

The Forest Management curriculum combines a broad education in liberal arts and the physical, mathematical, and biological sciences with the applied forestry sciences needed in the management of the forest and forest environment for their products and services. Foresters of professional standing are employed in various capacities by private concerns and by federal, state, and other public agencies.

Because of the nature of their education, foresters are qualified for a broad spectrum of employment possibilities. They may be engaged as managers, administrators, or owners of forest lands or forest-based businesses; as technical specialists in the production of timber, useable water, wildlife, and esthetic values, and in the recreational use of the forest; or as professionals in other areas where the conservation of our natural resources is a matter of concern. Foresters earning advanced degrees find employment in academic work and in research conducted both by public and private agencies.

The undergraduate curriculum provides a strong program in the basic knowledge and skills required of a professional forester. The



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curriculum is also designed to provide the necessary prerequisites for those students that desire to continue in graduate study. The Department of Forestry offers graduate programs that lead to a Master of Science in Forestry or a Master of Forestry degree.

The Forest Management curriculum is accredited by the Society of American Foresters.

### FRESHMAN YEAR

First Semester		Second Semester	
BIOL 103 General Biology I ...	3 (3,0)	BIOL 104 General Biology II ...	3 (3,0)
BIOL 105 General Biology Lab...	1 (0,3)	CH 102 General Chemistry .....	4 (3,3)
CH 101 General Chemistry .....	4 (3,3)	EG 105 Engineering Drawing ...	2 (1,3)
ENGL 101 English Composition...	3 (3,0)	ENGL 102 English Composition...	3 (3,0)
FOR 101 Introduction to Forestry	1 (1,0)	FOR 102 Introduction to Forestry	1 (1,0)
MATH 106 Cal. of One Var. I ...	4 (4,0)	MATH 108 Cal. of One Var. II	4 (4,0)
Elective .....	1	Elective .....	1
	<u>17</u>		<u>18</u>

### SOPHOMORE YEAR

AGRON 202 Soils .....	3 (2,2)	CE 201 Surveying .....	3 (2,3)
ECON 201 Principles of Economics	3 (3,0)	COMP SC 205 Elem. Comp. Prog.	3 (3,0)
FOR 205 Dendrology .....	4 (3,3)	ENGL 301 Public Speaking .....	3 (3,0)
PHYS 207 General Physics I ....	4 (3,2)	FOR 206 Silvics .....	4 (3,3)
Literature Requirement 1 .....	3 (3,0)	GEOL 219 Geology for Foresters.	3 (3,0)
Elective .....	1	Elective .....	1
	<u>18</u>		<u>17</u>

### FORESTRY SUMMER CAMP

FOR 251 Forest Plants .....	2
FOR 252 Forest Engineering .....	2
FOR 253 Forest Mensuration .....	4
FOR 254 Forest Products .....	1
	<u>9</u>

### JUNIOR YEAR

EX ST 301 Introductory Statistics	3 (2,2)	BOT 421 Plant Physiology .....	4 (3,3)
FOR 301 Forest Entomology ...	3 (2,3)	FOR 302 Forest Mensuration ...	3 (2,3)
FOR 308 Aerial Photos in For. ...	3 (2,3)	FOR 304 Forest Economics ...	3 (3,0)
WB 412 Wildlife Management ...	3 (2,3)	FOR 306 Wood and Wood Fiber	
Social Science Elective .....	3	Identification .....	2 (1,3)
Emphasis Area .....	3	FOR 310 Silviculture .....	4 (3,3)
	<u>18</u>		<u>16</u>

### SENIOR YEAR

FOR 407 Forest Pathology .....	3 (2,3)	FOR 401 Logging and Milling ..	3 (2,3)
FOR 417 Forest Mgt. and Reg. ...	4 (3,3)	FOR 412 Forest Protection .....	2 (2,0)
FOR 420 Forest Products .....	2 (2,0)	FOR 414 Management Plans ...	1 (0,3)
POL SC 101 Amer. Natl. Govt. ...	3 (3,0)	FOR 416 Forest Policy and Admin.	2 (2,0)
Emphasis Area .....	6	FOR 418 Forest Valuation .....	3 (3,0)
	<u>18</u>	Elective .....	6
			<u>17</u>

148 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
**Notes:** The emphasis areas are Forest Management, Forest Economics and Marketing, Forest Biology, Forest Wildlife Management, Forest Recreation, Forest Harvesting, Forest Influences, Forest Protection, Forest Biometrics, Forest Soils, Humanities, and Wood Utilization. The student selects one of these and in consultation with an academic adviser schedules approved courses for that particular emphasis area.  
 No credit will be allowed in the Forest Management curriculum for Engl 100 or Math 100 to satisfy requirements for graduation.

## WOOD UTILIZATION

The Wood Utilization curriculum combines a broad education in the sciences and humanities. Emphasis in the professional courses is placed on the role of wood as a basic forest resource. Graduates are employed by wood-using industries and their suppliers, research laboratories, trade associations, and state and federal organizations.

The core curriculum allows for emphases in three areas of specialization: Wood Science, Wood Industries Management, and Forest Management. Wood Science deals with the properties and processing of wood, wood fiber, and products derived from wood. Wood Industries Management prepares students for the managerial aspects of forest products industries, including marketing and technical services. Twelve credit hours, listed as emphasis areas in the core curriculum qualify a student as a participant in one of the two areas. The area of interest could be explored in more depth through use of the remaining elective credits.

Successful completion of the curriculum leads to a Bachelor of Science degree in Wood Utilization. Graduate programs leading to the Master of Science and Master of Forestry degrees with a specialization in Wood Utilization are also offered.

### FRESHMAN YEAR

First Semester		Second Semester	
BIOL 103 General Biology I . . .	3 (3,0)	CH 102 General Chemistry . . . .	4 (3,3)
BIOL 105 General Biology Lab. .	1 (0,3)	EG 105 Engineering Drawing . . .	2 (1,3)
CH 101 General Chemistry . . . .	4 (3,3)	ENGL 102 English Composition . .	3 (3,0)
ENGL 101 English Composition .	3 (3,0)	FOR 102 Introduction to Forestry	1 (1,0)
FOR 101 Introduction to Forestry	1 (1,0)	MATH 108 Cal. of One Var. II	4 (4,0)
MATH 106 Cal. of One Var. I . .	4 (4,0)	POL SC 101 Amer. Natl. Govt. . .	3 (3,0)
Elective . . . . .	1	Elective . . . . .	1
	<hr/> 17		<hr/> 18

### SOPHOMORE YEAR

FOR 205 Dendrology . . . . .	4 (3,3)	CH 201 General Chemistry . . . .	4 (3,3)
FOR 421 Wood Properties I . . .	3 (2,3)	ECON 201 Principles of Economics	3 (3,0)
PHYS 207 General Physics I . . .	4 (3,2)	FOR 422 Wood Properties II . . .	3 (2,3)
Literature Requirement I . . . .	3 (3,0)	PHYS 208 General Physics II . . .	4 (3,2)
Approved Elective . . . . .	3	Literature Requirement I . . . .	3 (3,0)
Elective . . . . .	1	Elective . . . . .	1
	<hr/> 18		<hr/> 18

### JUNIOR YEAR

COMP SC 205 Elem. Comp. Prog.	3 (3,0)	FOR 302 Forest Mensuration . . .	3 (2,3)
EX ST 301 Introductory Statistics	3 (2,2)	FOR 304 Forest Economics . . . .	3 (3,0)
FOR 305 Elements of Forestry . .	2 (2,0)	FOR 306 Wood and Wood Fiber	
FOR 307 Elements of Forestry Lab	1 (0,3)	Identification . . . . .	2 (1,3)
FOR 427 Wood Processing I . . . .	3 (2,3)	FOR 428 Wood Processing II . . .	3 (2,3)
Elective . . . . .	6	Emphasis Area . . . . .	6
	<hr/> 18		<hr/> 17

## SENIOR YEAR

FOR 419 Senior Problems . . . . .	3 (1-3,0)	ENGL 301 Public Speaking . . . . .	3 (3,0)
FOR 420 Forest Products . . . . .	2 (2,0)	FOR 401 Logging and Milling . . . . .	3 (2,3)
FOR 425 Wood Chemistry . . . . .	3 (2,3)	FOR 411 Harvest Forestry Prod. . . . .	3 (2,3)
FOR 429 Wood Design . . . . .	3 (2,3)	IM 304 Stat. Quality Control . . . . .	3 (3,0)
Emphasis Area . . . . .	6	Approved Elective . . . . .	5
	<hr/> 17		<hr/> 17

140 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
*Notes:* The emphasis areas are Wood Industries Management, Wood Science, and Forest Management. The student selects one of these and in consultation with an academic adviser schedules approved courses for that particular emphasis area.

No credit will be allowed in the Wood Utilization curriculum for Engl 100 or Math 100 to satisfy requirements for graduation.

## RECREATION AND PARK ADMINISTRATION

The curriculum in Recreation and Park Administration prepares students for a variety of careers in leisure-service agencies. The undergraduate curriculum is designed to provide a broad exposure to the social, physical and biological sciences as well as develop the basic knowledge and skills required to manage and administer leisure-service resources.

Flexibility within the curriculum is achieved by permitting the student to select coursework from among several emphasis areas that include Community Leisure Services, Recreation Resource Management, and Therapeutic Recreation. The latitude in selection permits maximum accommodation of the individual student's interests and professional career objectives.

Graduate study leading to a Master of Recreation and Park Administration degree is also offered by the Department.

## FRESHMAN YEAR

First Semester		Second Semester	
BIOL 103 General Biology I . . . . .	3 (3,0)	BIOL 104 General Biology II . . . . .	3 (3,0)
ENGL 101 English Composition . . . . .	3 (3,0)	ENGL 102 English Composition . . . . .	3 (3,0)
HIST 102 History of the U.S. . . . .	3 (3,0)	MATH 101 Finite Probability . . . . .	3 (3,0)
POL SC 101 Amer. Natl. Govt. . . . .	3 (3,0)	RPA 102 Issues in Leisure Ser. . . . .	3 (3,0)
RPA 101 Intro. to Leisure Ser. . . . .	3 (3,0)	RPA 205 Leisure Programs I . . . . .	3 (2,3)
Elective . . . . .	1	Elective . . . . .	1
	<hr/> 16		<hr/> 16

## SOPHOMORE YEAR

PSYCH 201 General Psychology . . . . .	3 (3,0)	ECON 200 Economic Concepts . . . . .	3 (3,0)
RPA 203 Personal and Com. Health . . . . .	3 (3,0)	HUM 201 or 202 Intro. to Hum. . . . .	3 (3,0)
RPA 206 Leisure Programs II . . . . .	1 (0,3)	RPA 207 Leisure Programs III . . . . .	1 (0,3)
Literature Requirement 1 . . . . .	3 (3,0)	SOC 201 Sociological Perspective . . . . .	3 (3,0)
Science Elective 2 . . . . .	4	Science Requirement 2 . . . . .	4
Elective . . . . .	3	Elective . . . . .	2
	<hr/> 17		<hr/> 16



**JUNIOR YEAR**

ENGL 301 Public Speaking . . . . .	3 (3,0)	RPA 321 Recreation Admin. . . . .	3 (3,0)
RPA 308 Leadership and Group Processes in Recreation . . . . .	3 (3,0)	RPA 330 Intro. to Environmental Interpretation . . . . .	3 (3,0)
RPA 311 Therapeutic Recreation . . . . .	3 (3,0)	Emphasis Area 3 . . . . .	6
Emphasis Area 3 . . . . .	6	Elective . . . . .	4
	<u>15</u>		<u>16</u>

**SUMMER**

RPA 405 Field Training in Recreation . . . . .	8 (0,24)
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**SENIOR YEAR**

RPA 403 Elements of Recreation and Park Planning . . . . .	3 (2,3)	RPA 410 Meth. of Rec. Research II . . . . .	3 (3,0)
RPA 409 Meth. of Rec. Research I . . . . .	3 (3,0)	Emphasis Area 3 . . . . .	10
Emphasis Area 3 . . . . .	8	Elective . . . . .	2
Elective . . . . .	2		<u>15</u>
	<u>16</u>		

135 Total Semester Hours

- <sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Two-semester sequences in astronomy, chemistry, geology, physical science, physics, or Zool 220, 221.  
<sup>3</sup> The emphasis areas in the Department of Recreation and Park Administration include Community Leisure Services, Recreation Resource Management, and Therapeutic Recreation. The student selects one of these areas and in consultation with an academic adviser schedules the required and approved courses for that particular emphasis area.



## COLLEGE OF INDUSTRIAL MANAGEMENT AND TEXTILE SCIENCE

The programs of the College of Industrial Management and Textile Science embrace three major areas: teaching, research, and public service. The College is responsible for seven graduate programs (two in cooperation with other administrative units), nine undergraduate programs, and a series of professional development courses for business and industry. The undergraduate curricula are in the areas of Accounting, Administrative Management, Economics, Financial Management, Industrial Management, Textile Chemistry, Textile Science, and Textile Technology. These curricula are designed to prepare the students for a variety of careers, as well as to furnish an education on which to build for a lifetime. The curricula recognize the need for an understanding of the basic principles of science and appreciation for the nature of human beings, and the comprehension of the economic, political, and social environment. Flexibility in course selection and choice of areas for emphasis is made possible by secondary concentrations and minors as indicated.

### ACCOUNTING

This curriculum leads to the Bachelor of Science degree in Accounting. The degree program is accredited by the American Assembly of Collegiate Schools of Business and is designed to prepare students for professional careers in accounting and management. The major study of accounting is well supported by sequential courses in English, mathematics, management, economics, and sociology.

The graduate in Accounting is well prepared for entrance in law school, graduate school, or the practice of accountancy, either public, private, or governmental. The study of accounting in preparation for a career in other areas of management will provide mastery over an essential tool which reinforces experience and judgment in the decision-making process.

#### FRESHMAN YEAR

First Semester		Second Semester	
ECON 201 Principles of Economics	3 (3,0)	ECON 202 Principles of Economics	3 (3,0)
ENGL 101 English Composition ..	3 (3,0)	ENGL 102 English Composition ..	3 (3,0)
MATH 106 Cal. of One Var. I ..	4 (4,0)	MATH 108 Cal. of One Var. II ..	4 (4,0)
SOC 201 Sociological Perspective ..	3 (3,0)	Science Elective 2 .....	4 (3,3)
Science Elective 2 .....	4 (3,3)	Elective .....	3
<hr/>		<hr/>	
17		17	

*Note:* No curriculum in the College of Industrial Management and Textile Science leading to the B.A., B.S., or B.T.T. degree will allow credit for either Engl 100, Math 100 or 105 to be used to satisfy requirements for graduation.

## SOPHOMORE YEAR

ACCT 201 Principles of Accounting	3 (3,0)	ACCT 202 Principles of Accounting	3 (3,0)
MATH 231 Math. of Life Ins. . . .	3 (3,0)	COMP SC 205 Elem. Comp. Prog.	3 (3,0)
SOC 351 Industrial Sociology . . .	3 (3,0)	IM 201 Intro. to Ind. Mgt. . . . .	3 (3,0)
History Elective . . . . .	3 (3,0)	MATH 301 Stat. Theory and Meth. I	3 (3,0)
Literature Requirement 1 . . . . .	3 (3,0)	Literature Requirement 1 . . . . .	3 (3,0)
	<hr/> 15	Elective . . . . .	1
			<hr/> 16

## JUNIOR YEAR

ACCT 301 Intermed. Accounting	3 (3,0)	ACCT 302 Intermed. Accounting.	3 (3,0)
ECON 314 Inter. Econ. Theory . .	3 (3,0)	ACCT 303 Cost Accounting . . . .	3 (3,0)
ENGL 301 Public Speaking . . . .	3 (3,0)	ENGL 304 Advanced Composition	3 (3,0)
FIN 306 Corporation Finance . . .	3 (3,0)	LAW 313 Commercial Law . . . .	3 (3,0)
LAW 312 Commercial Law . . . .	3 (3,0)	IM 308 Principles of Marketing . .	3 (3,0)
Elective . . . . .	3		<hr/> 15
	<hr/> 18		

## SENIOR YEAR

ACCT 305 Income Taxation . . . .	3 (3,0)	ACCT 405 Adv. Federal Taxes . .	3 (3,0)
ACCT 410 Budgeting and Executive Control . . . . .	3 (3,0)	ACCT 407 Accounting Research .	1 (1,0)
ACCT 411 Advanced Accounting	3 (3,0)	IM 402 Operations Planning and Control . . . . .	3 (3,0)
ACCT 415 Auditing . . . . .	3 (3,0)	IM 415 Business Policy . . . . .	3 (3,0)
MGT SC 414 Statistical Analysis .	3 (3,0)	Approved Elective 3 . . . . .	3
Approved Elective 3 . . . . .	3	Elective . . . . .	3
	<hr/> 18		<hr/> 16

132 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Science elective includes any natural or physical science.

<sup>3</sup> Approved electives consist of (1) the 300- and 400-level courses (for which the student is eligible) offered by the Department of Accounting and Finance and (2) only such other courses as the senior class advisers or the department head may approve as documented by a signed approval to be retained in the departmental file for the individual student.

*Note:* Students who enter the degree program in Accounting after the 1975-76 academic year are required to earn a grade of C or higher in all prerequisite accounting courses in order to be eligible for enrollment in the next higher-level accounting course.

Math 100 and 105 (Math 105 was formerly Math 103 and 104) credits may not be counted in computing the minimum number of credit hours required for graduation with a B.S. in Accounting degree.

## ADMINISTRATIVE MANAGEMENT

The Bachelor of Science degree in Administrative Management is designed for those students interested in careers as professional managers in the less technical areas of management. The program is accredited by the American Assembly of Collegiate Schools of Business. Such areas include marketing, personnel administration, purchasing, and public administration at the local, state and national levels. In addition, the qualified graduate of this curriculum will have a background suitable for pursuing graduate study in such areas as marketing, transportation, finance, and economics, as well as the behavioral sciences.

The program of study included in the Administrative Management curriculum is designed to provide the student with (1) an appreciation of the social, political, and economic environments in which business firms must operate; (2) knowledge of the functional areas of business, their interrelationship and use of analytical meth-



## 122 Degrees and Curricula

ods in solving problems; and (3) a facility in the use of mathematics, statistics, and the behavioral sciences in performing managerial functions.

### FRESHMAN YEAR

First Semester		Second Semester	
ENGL 101 English Composition...	3 (3,0)	ECON 201 Principles of Economics	3 (3,0)
HIST 173 Western Civilization...	3 (3,0)	ENGL 102 English Composition...	3 (3,0)
MATH 102 Intro. to Math. Anal.2	3 (3,0)	IM 201 Intro. to Ind. Mgt. ....	3 (3,0)
POL SC 101 Amer. Natl. Govt. . .	3 (3,0)	MATH 101 Finite Probability 2 . .	3 (3,0)
Science Elective 3 .....	4	Science Elective 3 .....	4
Elective .....	1	Elective .....	1
	<u>17</u>		<u>17</u>

### SOPHOMORE YEAR

ACCT 201 Principles of Accounting	3 (3,0)	ACCT 202 Principles of Accounting	3 (3,0)
ECON 202 Principles of Economics	3 (3,0)	COMP SC 205 Elem. Comp. Prog.	3 (3,0)
MATH 203 Elem. Stat. Inference 2	3 (3,0)	IM 304 Stat. Quality Control ....	3 (3,0)
PSYCH 201 General Psychology...	3 (3,0)	SOC 201 Sociological Perspective .	3 (3,0)
Literature Requirement 1 .....	3 (3,0)	Elective .....	4
Elective .....	1		<u>16</u>
	<u>16</u>		

### JUNIOR YEAR

ACCT 303 Cost Accounting ....	3 (3,0)	ACCT 410 Budgeting and Executive Control .....	3 (3,0)
ECON 301 Economics of Labor...	3 (3,0)	ENGL 304 Advanced Composition	3 (3,0)
IM 308 Principles of Marketing...	3 (3,0)	FIN 306 Corporation Finance ....	3 (3,0)
LAW 322 Legal Environ. of Bus. .	3 (3,0)	IM 307 Personnel Management...	3 (3,0)
MGT SC 310 Intro. to Mgt. Sci. . .	3 (3,0)	Elective .....	4
Elective .....	3		<u>16</u>
	<u>18</u>		

### SENIOR YEAR

ENGL 301 Public Speaking ....	3 (3,0)	IM 407 Directed Research .....	1 (1,0)
IM 402 Operations Planning and Control .....	3 (3,0)	or IM 410 Dir. Res. in Marketing	1 (1,0)
IM 418 Management Inform. Sys. .	3 (3,0)	IM 412 Marketing Management...	3 (3,0)
Management Option 4 .....	6	IM 415 Business Policy .....	3 (3,0)
	<u>15</u>	IM 499 Computer Utilization II..	1 (1,0)
		Approved Elective 5 .....	9
			<u>17</u>

132 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

2 Credits earned in Math 106, 108, 301 may be substituted for Math 101, 102, 203 and elective credits. (Math 100 and 105 are not counted in degree requirements.)

3 Any natural or physical science course.

4 Management Options. In the senior year a student must complete one of two management options. To receive credit, at least two courses in the option must be completed.

Regional Analysis: IM 404 and 405 or 406.

Logistics: IM 417 and Econ 419 or IM 420.

5 Approved Elective. One course from each of the three areas listed is required for the nine hours of approved electives.

Economics: Econ 302, 308, 309, 407, 419, 424.

Marketing: IM 401, 413, 419, 421.

Management: Any senior-level course in the Department of Industrial Management.

Note: Six hours of free electives must be in nonbusiness areas.

## ADMINISTRATIVE MANAGEMENT—OCCUPATIONAL SAFETY AND HEALTH MAJOR

The Bachelor of Science degree in Administrative Management with Occupational Safety and Health major is designed for those students interested in careers as professional managers. This concentration provides the student with an indepth knowledge of the field of occupational safety and health. It prepares the student to

fulfill industry's increasing need for managers and coordinators of safety programs. While concentrated, the course of study is designed to prepare students for careers in the less technical areas of management in the following areas: personnel management, marketing, purchasing, and public administration at the local, state, and federal levels. In addition, the qualified graduate of this curriculum will have a background suitable for pursuing graduate study in such areas as marketing, transportation, finance, business administration, the behavioral sciences, and economics.

### FRESHMAN YEAR

First Semester		Second Semester	
CH 101 General Chemistry . . . . .	4 (3,3)	CH 102 General Chemistry . . . . .	4 (3,3)
or PHY SC 101 Physical Sci. I . . . . .	4 (3,2)	or PHY SC 102 Physical Sci. II . . . . .	4 (3,2)
ENGL 101 English Composition . . . . .	3 (3,0)	ECON 201 Principles of Economics . . . . .	3 (3,0)
MATH 102 Intro. to Math. Anal. . . . .	3 (3,0)	ENGL 102 English Composition . . . . .	3 (3,0)
POL SC 101 Amer. Natl. Govt. . . . .	3 (3,0)	MATH 101 Finite Probability . . . . .	3 (3,0)
History Elective 3 . . . . .	3 (3,0)	Elective . . . . .	3
Elective . . . . .	1		16
	17		

### SOPHOMORE YEAR

ACCT 201 Principles of Accounting . . . . .	3 (3,0)	ACCT 202 Principles of Accounting . . . . .	3 (3,0)
ECON 202 Principles of Economics . . . . .	3 (3,0)	COMP SC 205 Elem. Comp. Prog. . . . .	3 (3,0)
MATH 203 Elem. Stat. Inference . . . . .	3 (3,0)	IM 201 Intro. to Ind. Mgt. . . . .	3 (3,0)
SOC 201 Sociological Perspective . . . . .	3 (3,0)	PSYCH 201 General Psychology . . . . .	3 (3,0)
Literature Requirement 1 . . . . .	3 (3,0)	SH 201 Scope of Occupational Safety and Health . . . . .	3 (3,0)
Elective . . . . .	1		3
	16		15

### JUNIOR YEAR

FIN 306 Corporation Finance . . . . .	3 (3,0)	ECON 301 Economics of Labor . . . . .	3 (3,0)
IM 307 Personnel Management . . . . .	3 (3,0)	ECON 306 Risk and Insurance . . . . .	3 (3,0)
MGT SC 310 Intro. to Mgt. Sci. . . . .	3 (3,0)	IM 304 Stat. Quality Control . . . . .	3 (3,0)
PSYCH 301 Industrial Psychology . . . . .	3 (3,0)	LAW 322 Legal Environ. of Bus. . . . .	3 (3,0)
or SOC 351 Industrial Soc. . . . .	3 (3,0)	SH 302 Industrial Accident Pre- vention and Loss Control II . . . . .	3 (3,0)
SH 301 Industrial Accident Prevention and Loss Control I . . . . .	3 (3,0)	SH 303 Industrial Health Mgt. . . . .	3 (3,0)
	15		18

### SENIOR YEAR

ENGL 301 Public Speaking . . . . .	3 (3,0)	IM 403 Special Problems . . . . .	1 (1,0)
or ENGL 304 Adv. Composition . . . . .	3 (3,0)	or IM 407 Directed Research . . . . .	1 (1,0)
IM 308 Principles of Marketing . . . . .	3 (3,0)	or IM 410 Dir. Res. in Marketing . . . . .	1 (1,0)
IM 402 Op. Plan. and Control . . . . .	3 (3,0)	IM 415 Business Policy . . . . .	3 (3,0)
IM 418 Management Inform. Sys. . . . .	3 (3,0)	IM 499 Computer Utilization II . . . . .	1 (1,0)
SH 401 Fire Protection and Prev. . . . .	3 (3,0)	SH 404 Industrial Safety Mgt. . . . .	3 (3,0)
Elective . . . . .	3	Elective . . . . .	9
	18		17

132 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
2 Credits earned in Math 106, 108, 301 may be substituted for Math 101, 102, 203 and elective credits. (Math 100 and 105 are not counted in degree requirements.)

3 History elective to be selected from Hist 101, 102, 172, 173.

## ECONOMICS

A bachelor's degree in Economics provides a thorough understanding of the economic system and prepares the student for a broad choice of career opportunities. By combining general education courses, a minor or option, and a strong major in economics, stu-

dents can prepare themselves for specialized graduate studies and careers in business and government.

The Department of Economics offers two degree paths for the undergraduate. The Bachelor of Arts degree is distinguished by its emphasis on the language skills and the humanities. A broad choice of minors is available for this program. The Bachelor of Science program emphasizes quantitative skills and particular preparation for careers in business and offers a structured selection of options.

## BACHELOR OF ARTS IN ECONOMICS

### FRESHMAN YEAR

First Semester		Second Semester	
ENGL 101 English Composition . .	3 (3,0)	ENGL 102 English Composition . .	3 (3,0)
HIST 172 Western Civilization . .	3 (3,0)	HIST 173 Western Civilization . .	3 (3,0)
MATH 102 Intro. to Math. Anal. <sup>2</sup>	3 (3,0)	MATH 101 Finite Probability <sup>2</sup> . .	3 (3,0)
Modern Language . . . . .	4 (3,1)	Modern Language . . . . .	4 (3,1)
Natural Science <sup>3</sup> . . . . .	4	Natural Science <sup>3</sup> . . . . .	4
	<u>17</u>		<u>17</u>

### SOPHOMORE YEAR

ECON 201 Principles of Economics	3 (3,0)	ECON 202 Principles of Economics	3 (3,0)
HIST 101 History of the U.S. <sup>4</sup> . .	3 (3,0)	HIST 102 History of the U.S. <sup>4</sup> . .	3 (3,0)
MATH 203 Elem. Stat. Inference <sup>2</sup>	3 (3,0)	MATH 106 Cal. of One Var. I <sup>2</sup> . .	4 (4,0)
Literature Requirement <sup>1</sup> . . . . .	3 (3,0)	Literature Requirement <sup>1</sup> . . . . .	3 (3,0)
Modern Language . . . . .	3 (3,0)	Modern Language . . . . .	3 (3,0)
Elective . . . . .	2	Elective . . . . .	2
	<u>17</u>		<u>18</u>

### JUNIOR YEAR

ACCT 200 Basic Accounting . . . .	3 (3,0)	ECON 407 National Income and Employment Analysis . . . . .	3 (3,0)
or ACCT 201 Prin. of Acct. . . . .	3 (3,0)	Humanities <sup>5</sup> . . . . .	3
ECON 314 Inter. Econ. Theory . .	3 (3,0)	Major <sup>6</sup> . . . . .	3
Humanities <sup>5</sup> . . . . .	3	Minor <sup>6</sup> . . . . .	6
Major <sup>6</sup> . . . . .	3		<u>15</u>
Minor <sup>6</sup> . . . . .	3		
	<u>15</u>		

### SENIOR YEAR

Major . . . . .	6	Major . . . . .	6
Minor . . . . .	6	Elective . . . . .	10
Approved Elective <sup>6</sup> . . . . .	3		<u>16</u>
	<u>15</u>		

130 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> The sequence Math 101, 102, 203, 106, may be replaced by Math 106, 108, 301.

<sup>3</sup> Two courses, totaling eight hours, from the same science area are required.

<sup>4</sup> Students minoring in political science, psychology, or sociology may substitute Pol Sc 101 or 201; Psych 201, 263; or Soc 201, 202 for Hist 101, 102.

<sup>5</sup> To be selected from English, humanities, modern language, music, philosophy, religion, visual studies.

<sup>6</sup> See department requirements.

Note: Those seeking teacher certification will be required to complete more than 130 semester hours.

Twenty-four semester hours above the sophomore level are required, including Econ 314 and 407. Econ 101 and 203 do not count toward the major. Hours for the major may also include Hist 306, IM 404, 405, 406, Mgt Sc 311, and SE 484.



### MINOR CONCENTRATIONS

A student pursuing a Bachelor of Arts degree in Economics must select a minor concentration under one of the options as follows:

1. Secondary or minor concentrations. Accounting (to include Acct 202, 301, 302, 303, 410), Biological Science, Chemistry, City and Regional Planning, English, Fine Arts, Geology, History, Mathematical Sciences, Modern Languages, Music, Philosophy, Physics, Political Science, Psychology, Sociology, Speech and Drama, and Textiles).

Students who consider the Bachelor of Arts curriculum in Economics and desire to go into secondary school teaching should elect to take the degree in Education with a teaching area in Economics. The courses will be those required for teaching certificates as specified by the South Carolina Department of Education as well as those economics courses required for an Economics major.

Specific requirements for most minors may be found under the section on the College of Liberal Arts and the College of Sciences, Bachelor of Arts curriculum. Requirements for a major in Education with a teaching area in Economics are shown under the College of Education.

A minor in Economics is provided for other degree programs consisting of 15 hours above the sophomore level which must include Econ 314 and 407.

2. "Cluster Minor." This minor concentration is designed to allow students a somewhat wider choice of course materials than is possible with the conventional subject-matter minor. The general requirement for the "Cluster Minor" is 15 semester credits in courses numbered higher than 300 (except where noted differently), chosen according to one of the plans as follows:

Group I Social Sciences <sup>1</sup>—history, political science, psychology, sociology.

Group II Philosophy and Religion.

Group III Administration <sup>1</sup>—accounting, finance, industrial management, law.

Group IV Life Sciences <sup>2</sup>—biochemistry, botany, genetics, microbiology, zoology.

Group V Physical Sciences <sup>2</sup>—chemistry, geology, physics.

### APPROVED ELECTIVES

A list of approved electives for both degree and quality requirements may be obtained from the departmental secretary or from an adviser.

<sup>1</sup> At least two courses must be taken in each subject chosen.

<sup>2</sup> No course in the 100 series is acceptable toward the "cluster minor" and not more than two courses in the 200 series. At least two courses must be taken in each subject chosen.

## 126 Degrees and Curricula

### BACHELOR OF SCIENCE IN ECONOMICS

#### FRESHMAN YEAR

First Semester		Second Semester	
ACCT 201 Principles of Accounting	3 (3,0)	ACCT 202 Principles of Accounting	3 (3,0)
ENGL 101 English Composition	3 (3,0)	ENGL 102 English Composition	3 (3,0)
HIST 172 Western Civilization	3 (3,0)	HIST 173 Western Civilization	3 (3,0)
MATH 102 Intro. to Math. Anal.	3 (3,0)	MATH 101 Finite Probability	3 (3,0)
Natural Science 2	4	Natural Science 2	4
Elective	1	Elective	1
	<hr/> 17		<hr/> 17

#### SOPHOMORE YEAR

ECON 201 Principles of Economics	3 (3,0)	ECON 202 Principles of Economics	3 (3,0)
MATH 106 Cal. of One Var. I	4 (4,0)	FIN 306 Corporation Finance	3 (3,0)
Literature Requirement 1	3 (3,0)	Literature Requirement 1	3 (3,0)
Social Science Elective 4	3	Social Science Elective 4	3
Elective	4	Elective	4
	<hr/> 17		<hr/> 16

#### JUNIOR YEAR

COMP SC 205 Elem. Comp. Prog.	3 (3,0)	ECON 407 National Income and Employment Analysis	3 (3,0)
ECON 314 Inter. Econ. Theory	3 (3,0)	MATH 203 Elem. Stat. Inference	3 (3,0)
LAW 312 Commercial Law	3 (3,0)	or MATH 301 Stat. Theory	3 (3,0)
or LAW 322 Legal Environment of Business	3 (3,0)	and Meth. I	3 (3,0)
Major 5	3	Major 5	3
Option	3	Option	3
	<hr/> 15	Elective	3
			<hr/> 15

#### SENIOR YEAR

Major 5	6	Major 5	6
Option	6	Option	5-3
Approved Elective	6	Approved Elective	6-8
	<hr/> 18		<hr/> 17

132 Total Semester Hours

#### OPTIONS

Rather than having a minor or secondary concentration as in the Bachelor of Arts program in Economics, a student in the Bachelor of Science program selects one of several options. These options generally consist of 15 hours of a certain core of study. It is felt that these options might be particularly appealing to certain students with definite vocational interests. Also, an appropriately chosen option would greatly facilitate moving into a Master of Business Administration program in graduate school or law school.

Students enrolling in the Bachelor of Science program in Economics will be given the precise courses required in each of the following options.

Accounting 7		Management Science	
ACCT 301 Inter. Accounting	3 (3,0)	ACCT 303 Cost Accounting	3 (3,0)
ACCT 302 Inter. Accounting	3 (3,0)	or ACCT 305 Income Taxation	3 (3,0)
ACCT 303 Cost Accounting	3 (3,0)	or LAW 312 Commercial Law	3 (3,0)
and ACCT 305 Income Tax.	3 (3,0)	MGT SC 311 Intro. to Econometrics	3 (3,0)
or ACCT 411 Advanced Acct.	3 (3,0)	MGT SC 413 Management Sci. I	3 (3,0)
and ACCT 415 Auditing	3 (3,0)	Quantitative Elective 6	6
LAW 313 Commercial Law	3 (3,0)		
	<hr/> 15		<hr/> 15

**Computer Science**

COMP SC 308 Data Processing for Business Applications	3 (3,0)
MATH 208 Engineering Math. I.	4 (4,0)
MATH 460 Introduction to Numerical Analysis I	3 (3,0)
MATH 461 Introduction to Numerical Analysis II	3 (3,0)
MGT SC 311 Intro. to Econometrics	3 (3,0)

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**Environmental Studies**

AG EC 403 Land Economics	3 (3,0)
BOT 145 Environmental Dynamics	2 (2,0)
CRD 357 Nat. Res. Economics	3 (3,0)
EN SC 471 Man and His Environ.	2 (2,0)
EN SC 472 Environ. Plan. and Cont.	2 (2,0)
ESE 450 Water Resources Engr.	3 (3,0)

15

**Social Science**

HIST 306 Amer. Econ. Develop.	3 (3,0)
POL SC 321 Gen. Public Admin.	3 (3,0)
or POL SC 361 Inter. Politics	3 (3,0)
SOC 351 Industrial Sociology	3 (3,0)
Elective <sup>9</sup>	6

15

**Urban Studies**

CA PL 411 Intro. to City and Regional Planning	3 (3,0)
CA PL 421 Urban Social Structure	3 (3,0)
SOC 206 Intro. to Methods of Sociological Research	3 (3,0)
SOC 331 Urban Sociology	3 (3,0)

12

**Mathematical Sciences—Statistics**

ECON 430 Math. Economics	3 (3,0)
or MATH 411 Linear Algebra	3 (3,0)
MATH 108 Cal. of One Var. II	4 (4,0)
MATH 206 Calculus of Sev. Var.	4 (4,0)
MATH 405 Stat. Theory and Meth. II	3 (3,0)
MATH 452 Linear Programming	3 (3,0)

17

**Public Administration<sup>8</sup>**

POL SC 302 State and Local Govt.	3 (3,0)
POL SC 321 Gen. Public Admin.	3 (3,0)
POL SC 341 Pol. Sci. Meth.	3 (2,1)
POL SC 422 Prob. of Pub. Admin.	3 (3,0)
POL SC 423 Municipal Admin.	3 (3,0)

15

**Textile Science**

TEXT 122 Intro. to Textiles	2 (1,3)
TEXT 305 Basic Fibers	3 (3,0)
TEXT 306 Yarn Formation	3 (3,0)
TEXT 313 Fabric Formation	3 (3,0)
TEXT 314 Dyeing and Finishing	3 (3,0)
TEXT 475 Textile Marketing	3 (3,0)

17

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> Excluding Phy Sc 101, 102.

<sup>3</sup> The sequence of Math 101, 102, 106 may be replaced by Math 106, 108, 206.

<sup>4</sup> To be selected from the following: Geog 101, 301, 302, Hist 101, 102, 301, Pol Sc 101, 201, Psych 201, 302, Soc 201, 202, 324, 351.

<sup>5</sup> Courses acceptable for major credit include all 300- and 400-level economics courses, Hist 306, IM 404, 405, Mgt Sc 311, and SE 484.

<sup>6</sup> To be selected from the following: Econ 430, IM 404, Mgt Sc 414.

<sup>7</sup> Students in this option should select Law 312 in lieu of Law 322.

<sup>8</sup> Pol Sc 101 and 201 are required; Econ 420 and 421 are to be included in the major.

<sup>9</sup> Electives to be selected from 300- and 400-level courses in history, political science, psychology, and sociology.

*Note:* Twenty-four semester hours above the sophomore level are required, including Econ 314 and 407. Econ 101 and 203 do not count toward the major. Hours for the major may also include Hist 306, IM 404, 405, 406, Mgt Sc 311, and SE 484.

**FINANCIAL MANAGEMENT**

The degree program for the Bachelor of Science in Financial Management is accredited by the American Assembly of Collegiate Schools of Business. The curriculum provides the student with a course of study in preparation for a career in such areas as banking, insurance, brokerage and related activities. The student should be well prepared to serve on the financial staff of practically any business firm for the purpose of planning, providing, and controlling the capital of the firm. This curriculum should also prepare the student for service in government and agencies and programs of government. The graduate with this degree should be adequately prepared for entrance in law or graduate school.



## 128 Degrees and Curricula

The coursework consists largely of courses in English, mathematics, accounting, economics, management, and the social sciences. The special interests of the individual student may be pursued through elective credit.

### FRESHMAN YEAR

First Semester		Second Semester	
ECON 201 Principles of Economics	3 (3,0)	ECON 202 Principles of Economics	3 (3,0)
ENGL 101 English Composition	3 (3,0)	ENGL 102 English Composition	3 (3,0)
IM 201 Intro. to Ind. Mgt.	3 (3,0)	MATH 102 Intro. to Math. Anal.	3 (3,0)
MATH 101 Finite Probability	2 3 (3,0)	PSYCH 201 General Psychology	3 (3,0)
POL SC 101 Amer. Natl. Govt.	3 (3,0)	Elective 4	4
Elective 4	1		16
	16		

### SOPHOMORE YEAR

ACCT 201 Principles of Accounting	3 (3,0)	ACCT 202 Principles of Accounting	3 (3,0)
MATH 203 Elem. Stat. Inference	2 3 (3,0)	COMP SC 205 Elem. Comp. Prog.	3 (3,0)
SOC 201 Sociological Perspective	3 (3,0)	PSYCH 301 Industrial Psychology	3 (3,0)
Literature Requirement 1	3 (3,0)	or SOC 351 Industrial Socio.	3 (3,0)
Elective 4	4	Literature Requirement 1	3 (3,0)
	16	History Elective	3 (3,0)
		Elective 4	3
			18

### JUNIOR YEAR

ACCT 301 Intermed. Accounting	3 (3,0)	ACCT 302 Intermed. Accounting	3 (3,0)
ECON 302 Money and Banking	3 (3,0)	ACCT 303 Cost Accounting	3 (3,0)
ECON 314 Inter. Econ. Theory	3 (3,0)	FIN 308 Fin. Inst. and Markets	3 (3,0)
ENGL 304 Advanced Composition	3 (3,0)	IM 308 Principles of Marketing	3 (3,0)
FIN 306 Corporation Finance	3 (3,0)	LAW 313 Commercial Law	3 (3,0)
LAW 312 Commercial Law	3 (3,0)		15
	18		

### SENIOR YEAR

ACCT 305 Income Taxation	3 (3,0)	ENGL 301 Public Speaking	3 (3,0)
ACCT 410 Budgeting and Executive Control	3 (3,0)	FIN 404 Seminar in Finance	3 (3,0)
FIN 310 Prob. in Fin. Mgt.	3 (3,0)	IM 415 Business Policy	3 (3,0)
IM 402 Oper. Plan. and Control	3 (3,0)	Required Elective 3	6
Required Elective 3	6		15
	18		

132 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Credits earned in Math 106, 108, 301 may be substituted for Math 101, 102, 203, and elective credits. (See adviser.)

<sup>3</sup> Twelve credits must be completed from the following courses: Acct 405, 415, Econ 305, 306, 412, Fin 307, 402, 408, 410, Mgt Sc 310.

<sup>4</sup> Six elective credits must be in nonbusiness areas.

Notes:

1. Students who enter the degree program in Financial Management after the 1975-76 academic year are required to earn a grade of C or higher in all prerequisite accounting courses in order to be eligible for enrollment in the next higher-level accounting course.

2. Math 100 or 105 credits may not be counted in computing the minimum number of credit hours required for graduation with a B.S. in Financial Management degree.

## INDUSTRIAL MANAGEMENT

This curriculum is designed to adequately prepare students for positions of major management responsibility in the technologically oriented industries. The program is accredited by the American Collegiate Schools of Business. Graduates are sought for positions

as projects directors by various government agencies and have successfully filled a wide variety of positions in industry and government research centers. Banks and financial institutions also utilize the Industrial Management graduate in a liaison role as between them and their technologically oriented business customers. The degree offers an unexcelled background for those interested in careers as technical sales representatives.

During the first year, education in the mathematical and physical sciences is emphasized. In the second, third, and senior years, the student's work expands into the areas of industrial engineering, financial management, and the social sciences.

### FRESHMAN YEAR

#### First Semester

CH 101 General Chemistry . . . .	4 (3,3)
EG 109 Engineering Graphics . . .	2 (1,3)
ENGL 101 English Composition . .	3 (3,0)
HIST 173 Western Civilization . .	3 (3,0)
MATH 106 Cal. of One Var. I . .	4 (4,0)
	<hr/>
	16

#### Second Semester

CH 102 General Chemistry . . . .	4 (3,3)
ENGL 102 English Composition . .	3 (3,0)
IM 201 Intro. to Ind. Mgt. . . . .	3 (3,0)
MATH 108 Cal. of One Var. II . .	4 (4,0)
PHYS 122 Phys. with Cal. I . . . .	3 (2,2)
	<hr/>
	17

### SOPHOMORE YEAR

ACCT 201 Principles of Accounting	3 (3,0)
ECON 201 Principles of Economics	3 (3,0)
ENGR 220 Tech. in Mod. World . .	3 (3,0)
MATH 301 Stat. Theory and Meth. I	3 (3,0)
PSYCH 201 General Psychology . .	3 (3,0)
	<hr/>
	15

ACCT 202 Principles of Accounting	3 (3,0)
COMP SC 205 Elem. Comp. Prog.	3 (3,0)
ECON 202 Principles of Economics	3 (3,0)
IM 304 Stat. Quality Control . . . .	3 (3,0)
Literature Requirement 1 . . . . .	3 (3,0)
	<hr/>
	15

### JUNIOR YEAR

ACCT 307 Managerial Accounting	3 (3,0)
ECON 314 Inter. Econ. Theory . .	3 (3,0)
ENGL 304 Advanced Composition	3 (3,0)
IM 299 Computer Utilization I . .	1 (0,3)
IM 308 Principles of Marketing . .	3 (3,0)
Elective . . . . .	3
	<hr/>
	16

ECON 407 National Income and Employment Analysis . . . . .	3 (3,0)
FIN 306 Corporation Finance . .	3 (3,0)
LAW 322 Legal Environ. of Bus.	3 (3,0)
MGT SC 311 Intro. to Econometrics	3 (3,0)
Area Concentration 2 . . . . .	3
or Technical Elective 2 . . . . .	3
Elective . . . . .	3
	<hr/>
	18

### SENIOR YEAR

ENGL 301 Public Speaking . . . .	3 (3,0)
IM 408 Work Simplification and Standardization . . . . .	3 (3,0)
IM 418 Management Inform. Sys.	3 (3,0)
MGT SC 414 Statistical Analysis . .	3 (3,0)
Area Concentration 2 . . . . .	3
or Technical Elective 2 . . . . .	3
Elective . . . . .	3
	<hr/>
	18

IM 402 Operations Planning and Control . . . . .	3 (3,0)
IM 407 Directed Research . . . .	1 (1,0)
or IM 410 Dir. Res. in Marketing	1 (1,0)
IM 415 Business Policy . . . . .	3 (3,0)
IM 499 Computer Utilization II . .	1 (1,0)
MGT SC 413 Management Sci. I . .	3 (3,0)
Area Concentration 2 . . . . .	3
or Technical Elective 2 . . . . .	3
Elective . . . . .	3
	<hr/>
	17

132 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> The student is encouraged to select an area concentration. He may, with the approval of his adviser, select instead nine credits from an approved technical elective list.

### AREA CONCENTRATIONS

During the junior and senior years students are encouraged to select from one of the following areas for the purpose of emphasizing a particular phase of the curriculum. Computer programming and application are stressed in all upper division courses: Biological Sciences, Ceramics, Defense Studies, Economics, Environmental Science, Health and Hospital Administration, Human Resources, Industrial Engineering, Industrial Statistics, Management Science, Marketing Analysis, Regional Science, and Textiles.

### TEXTILE CHEMISTRY, TEXTILE SCIENCE, AND TEXTILE TECHNOLOGY PROGRAMS

The textile student studies the polymer synthesis of fibers by man or nature, the processes for converting these fibers into a textile structure, the science of the addition of coloring agents and finishes to improve the desirability, and the test methods for evaluating the performance of textile products.

Graduates of the Textile Department hold jobs with responsibilities in corporate management, sales, manufacturing management, design, research, development, technical service, quality control, and personnel management. They create new products and processes and solve problems. They create styles, patterns, textures, and colors for apparel, home, and industrial use as well as special application. They deal with computers, automation, product quality, plant performance, environmental control, and consumer safety.

The textile industry has a continuing need for technically trained men and women to help it meet sociologically desirable standards such as those required by the Occupational Safety and Health Act, the Consumer Product Safety Commission, and the Environmental Protection Agency. In addition, there is a need to reduce costs and increase exports, and to develop new fibers and fabrics to satisfy the whims of fashion.

In the textile curricula a broad background is stressed, with as much as two-thirds of the courses coming from the large resources of the University outside the department. In addition, the 34 hours of electives permit the student to gain expertise in related fields.

The Textile Department offers three undergraduate degrees which differ in the content of science and business courses. The B.S. in Textile Chemistry and the B.S. in Textile Science are both based on the three sciences: chemistry, physics, and mathematics. With this firm base, the graduate is able to apply scientific knowledge to the solution of problems involving both chemical and physical principles. The graduates will be concerned with the



conception, design, construction, and management of complete systems of labor, machinery and processes for the most efficient production of textiles or related chemicals. These two courses differ in that Textile Chemistry has a greater emphasis on chemistry, and Textile Science has a greater emphasis on yarn and fabric formation. Both curricula prepare one for graduate study in textiles.

The Bachelor of Textile Technology program has as its core the desirable business and humanistic courses in economics, management, sociology, and psychology that prepare the graduate to begin a career as a production manager with a textile manufacturing firm. It is less well adapted to train one for graduate work, but with proper choice of electives a student can prepare himself for graduate school in certain areas.

The Textile Department also offers advanced degrees as follows: Master of Science in Textile Chemistry, Master of Science in Textile Science, Doctor of Philosophy in Textile and Polymer Science, and in cooperation with the Chemistry Department, the Doctor of Philosophy in Chemistry with a major in Textile Chemistry.

Textile courses also may be taken as a minor area or as free electives. Recommended groups of courses may consist of 3, 6, 12, or 20 credits.

#### BASIC FRESHMAN YEAR FOR TEXTILE CHEMISTRY AND TEXTILE SCIENCE PROGRAMS

First Semester		Second Semester	
CH 101 General Chemistry	4 (3,3)	CH 112 General Chemistry 1	4 (3,3)
ENGL 101 English Composition	3 (3,0)	ENGL 102 English Composition	3 (3,0)
MATH 106 Cal. of One Var. I	4 (4,0)	MATH 108 Cal. of One Var. II	4 (4,0)
TEXT 122 Introduction to Textiles	2 (1,3)	PHYS 122 Phys. with Cal. I	3 (2,2)
History Elective 2	3 (3,0)	Elective	2
Elective	1		16
	17		

1 Textile Science majors substitute Ch 102.

2 To be selected from the following: Hist 101, 102, 172, 173.

#### TEXTILE CHEMISTRY

##### SOPHOMORE YEAR

First Semester		Second Semester	
CH 223 Organic Chemistry	3 (3,0)	CH 224 Organic Chemistry	3 (3,0)
CH 225 Organic Chemistry Lab.	2 (0,6)	CH 226 Organic Chemistry Lab.	2 (0,6)
MATH 206 Calculus of Sev. Var.	4 (4,0)	MATH 208 Engineering Math. I.	4 (4,0)
PHYS 221 Phys. with Cal. II	3 (2,2)	PHYS 222 Phys. with Cal. III	3 (2,2)
PHYS 223 Physics Lab. I	1 (0,3)	PHYS 224 Physics Lab. II	1 (0,3)
Literature Requirement 1	3 (3,0)	Elective	3
Elective	1		16
	17		

## 132 Degrees and Curricula

### JUNIOR YEAR

CH 331 Physical Chemistry . . . . .	3 (3,0)	CH 332 Physical Chemistry . . . . .	3 (3,0)
ECON 200 Economic Concepts . . .	3 (3,0)	ENGL 314 Technical Writing . . .	3 (3,0)
TC 315 Introduction to Polymer Science and Engineering . . . . .	3 (3,0)	TC 316 Chemical Preparation of Textiles . . . . .	3 (2,3)
TC 317 Polymer and Fiber Lab. . .	1 (0,3)	TEXT 306 Yarn Formation . . . . .	3 (3,0)
Elective . . . . .	6	Elective 2 . . . . .	6
	<hr/> 16		<hr/> 18

### SENIOR YEAR

TC 457 Dyeing and Finishing I. . .	3 (3,0)	TC 458 Dyeing and Finishing II. .	3 (3,0)
TC 459 Dyeing and Fin. Lab. I. .	1 (0,3)	TC 460 Dyeing and Fin. Lab. II .	1 (0,3)
TEXT 313 Fabric Formation . . . .	3 (3,0)	TEXT 322 Properties of Textile Structures . . . . .	3 (2,2)
TEXT 321 Fiber Science . . . . .	3 (2,2)	Elective 2 . . . . .	9
Elective 2 . . . . .	6		<hr/> 16
	<hr/> 16		

132 Total Semester Hours

- <sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Class advisers have lists of approved electives and will suggest sequences of courses.

## TEXTILE SCIENCE

See page 131 for Freshman Year.

### SOPHOMORE YEAR

#### First Semester

MATH 206 Calculus of Sev. Var. .	4 (4,0)
PHYS 221 Phys. with Cal. II . . .	3 (2,2)
PHYS 223 Physics Lab. I . . . . .	1 (0,3)
TC 303 Textile Chemistry . . . . .	3 (3,0)
TC 305 Textile Chemistry Lab. . .	1 (0,3)
Literature Requirement I . . . . .	3 (3,0)
Elective . . . . .	1
	<hr/> 16

#### Second Semester

ECON 200 Economic Concepts . . .	3 (3,0)
MATH 208 Engineering Math. I. . .	4 (4,0)
PHYS 222 Phys. with Cal. III . . .	3 (2,2)
PHYS 224 Physics Lab. II . . . . .	1 (0,3)
TC 304 Textile Chemistry . . . . .	3 (3,0)
TC 306 Textile Chemistry Lab. . .	1 (0,3)
Elective . . . . .	1
	<hr/> 16

### JUNIOR YEAR

TEXT 301 Fiber Processing I . . . .	3 (2,2)	ENGL 314 Technical Writing . . .	3 (3,0)
TEXT 311 Fabric Development I . .	3 (2,2)	TEXT 302 Fiber Processing II . .	3 (2,2)
TEXT 321 Fiber Science . . . . .	3 (2,2)	TEXT 312 Fabric Development II	3 (2,2)
Elective 2 . . . . .	8	TEXT 322 Properties of Textile Structures . . . . .	3 (2,2)
	<hr/> 17	Elective . . . . .	6
			<hr/> 18

### SENIOR YEAR

TC 315 Introduction to Polymer Science and Engineering . . . . .	3 (3,0)	TC 457 Dyeing and Finishing I . .	3 (3,0)
TC 317 Polymer and Fiber Lab. . .	1 (0,3)	TC 459 Dyeing and Fin. Lab. I . .	1 (0,3)
TEXT 403 Fiber Processing III . . .	3 (2,2)	TEXT 414 Nonwoven and Knitted Structures . . . . .	3 (3,0)
TEXT 411 Fabric Development III	3 (2,2)	Elective 2 . . . . .	9
Elective 2 . . . . .	6		<hr/> 16
	<hr/> 16		

132 Total Semester Hours

- <sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Advisers have lists of approved electives and will suggest sequences of courses.

**TEXTILE TECHNOLOGY****FRESHMAN YEAR**

First Semester		Second Semester	
ENGL 101 English Composition ..	3 (3,0)	ENGL 102 English Composition ..	3 (3,0)
MATH 102 Intro. to Math. Anal.	3 (3,0)	MATH 101 Finite Probability ...	3 (3,0)
TEXT 122 Introduction to Textiles	2 (1,3)	SOC 201 Sociological Perspective ..	3 (3,0)
Basic Science .....	4 (3,3)	Basic Science .....	4 (3,3)
History Elective 2 .....	3 (3,0)	Elective .....	3
Elective .....	1		16
	<u>16</u>		

**SOPHOMORE YEAR**

ACCT 200 Basic Accounting ....	3 (3,0)	ECON 200 Economic Concepts ..	3 (3,0)
MATH 203 Elem. Stat. Inference.	3 (3,0)	PSYCH 201 General Psychology ..	3 (3,0)
TEXT 301 Fiber Processing I ....	3 (2,2)	TEXT 302 Fiber Processing II ..	3 (2,2)
TEXT 305 Basic Fibers .....	3 (3,0)	TEXT 324 Textile Statistics ....	3 (3,0)
Literature Requirement 1 .....	3 (3,0)	Elective .....	3
Elective .....	3		15
	<u>18</u>		

**JUNIOR YEAR**

ECON 301 Economics of Labor ..	3 (3,0)	IM 307 Personnel Management ..	3 (3,0)
TEXT 311 Fabric Development I ..	3 (2,2)	TEXT 312 Fabric Development II	3 (2,2)
TEXT 403 Fiber Processing III ..	3 (2,2)	TEXT 475 Textile Marketing ...	3 (3,0)
Elective 3 .....	6	Elective 3 .....	6
	<u>15</u>		15

**SENIOR YEAR**

IM 402 Operations Planning and Control .....	3 (3,0)	LAW 312 Commercial Law .....	3 (3,0)
TEXT 314 Dyeing and Finishing.	3 (3,0)	TEXT 322 Prop. of Text. Struc. ..	3 (2,2)
TEXT 321 Fiber Science .....	3 (2,2)	TEXT 414 Nonwoven and Knitted Structures .....	3 (3,0)
TEXT 411 Fabric Development III	3 (2,2)	TEXT 428 Textile Research .....	3
Elective 3 .....	5	Elective 3 .....	4
	<u>17</u>		16

128 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

2 To be selected from the following: Hist 101, 102, 172, 173.

3 Advisers have lists of approved electives and will suggest sequences of courses.





## COLLEGE OF LIBERAL ARTS

The College of Liberal Arts, in addition to its six major curricula leading to the degree of Bachelor of Arts, makes indispensable contributions to the programs of all other divisions of the University, including nearly all the instruction in the humanities and the social sciences.

Single or double major concentrations may be elected in English, History, Modern Languages, Political Science, Psychology, and Sociology; minor concentrations are offered in these disciplines, in Communications, Dramatic Arts, Music, Philosophy, Spanish-American Area Studies, and Speech. In cooperation with other colleges of the University minor concentrations are also available in Accounting, Biology, Chemistry, Economics, Fine Arts, Geology, Mathematical Sciences, and Physics. Supporting work is offered in interdisciplinary humanistic studies. A student who elects a double major concentration will not be required to complete a minor concentration.

The College of Liberal Arts offers programs leading to graduate degrees in English and History.

### BACHELOR OF ARTS CURRICULUM

The curriculum leading to the degree of Bachelor of Arts is designed to meet the needs of students who desire a broad general education, with emphasis upon the humanities and the social sciences, as a preparation for intelligent citizenship, for general commercial and industrial life, for government service, and for teaching. This curriculum also provides excellent background for the study of law, journalism, or medicine.

As soon as feasible in his college career, and not later than the end of the sophomore year, the student seeking the Bachelor of Arts degree will select a major and a minor field of concentration from the following areas (or a double major from the list of possible majors):

#### Majors

English  
History  
Modern Languages  
Political Science  
Psychology  
Sociology

#### Minors

Accounting	Economics
Biological Science	English
Chemistry	Fine Arts
"Cluster Minor"	Geology
Communications	History
Dramatic Arts	Mathematical Sciences

## Minors

Modern Language	Physics	Sociology
Music	Political Science	Spanish-American Area
Philosophy	Psychology	Studies
		Speech

To fulfill requirements for a major concentration, a student takes 24 semester hours credit from courses above the sophomore level, including or in addition to certain courses specified by the major department; except as specified below, the minor concentration requires 15 credits from courses above the sophomore level, including certain specified courses. For a double major concentration, a student must fulfill all requirements for each major.

By arrangement between the Dean of the College of Liberal Arts and the dean of another college offering a Bachelor of Arts curriculum, a double major across college lines may be elected.

The total number of semester credits required for the degree is 130; of these, at least 12 credits must be earned in humanities courses numbered 300 or higher and at least 12 credits in social science courses numbered 300 or higher. The humanities are for this purpose considered to include art, English, languages, music, philosophy, and religion as well as courses entitled humanities; the social sciences are here considered to include economics, geography, history, political science, psychology, and sociology.

Students in the Bachelor of Arts program who expect to teach in the public schools may elect education courses required for teaching certificates by the South Carolina State Department of Education, such courses to be approved by their own departmental advisers.

## BASIC CURRICULUM

### FRESHMAN YEAR

First Semester		Second Semester	
ENGL 101 English Composition . . .	3 (3,0)	ENGL 102 English Composition . . .	3 (3,0)
HIST 172 Western Civilization . . .	3 (3,0)	HIST 173 Western Civilization . . .	3 (3,0)
MATH 101 Finite Probability . . .	3 (3,0)	MATH 102 Intro. to Math. Anal. . .	3 (3,0)
Foreign Language . . . . .	4 (3,1)	Foreign Language . . . . .	4 (3,1)
Natural Science 2 . . . . .	3-4	Natural Science 2 . . . . .	3-4
	16-17		16-17

### SOPHOMORE YEAR

Foreign Language . . . . .	3 (3,0)	Foreign Language . . . . .	3 (3,0)
Literature Requirement 1 . . . . .	3 (3,0)	Literature Requirement 1 . . . . .	3 (3,0)
Approved Elective . . . . .	12	Approved Elective . . . . .	10
	18		16

### JUNIOR YEAR

Major and Minor Areas . . . . .	9	Major and Minor Areas . . . . .	12
Approved Elective . . . . .	7-6	Approved Elective . . . . .	3
	16-15		15

## SENIOR YEAR

Major and Minor Areas . . . . .	9	Major and Minor Areas . . . . .	9
Approved Elective . . . . .	9-8	Approved Elective . . . . .	6
	<hr/> 18-17		<hr/> 15
		130 Total Semester Hours	

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> A two-semester sequence of the same natural science (astronomy, biology, chemistry, geology, physical science, or physics) totaling at least 8 semester credits, including the appropriate laboratory course.

## MAJOR CURRICULA IN THE COLLEGE OF LIBERAL ARTS

## ENGLISH

The program of study for a major concentration in English consists of courses stipulated in the basic curriculum<sup>1</sup> for the Bachelor of Arts and 24 semester credits of English, arranged as follows:

Group I Engl 405.

Group II Three credits from Engl 406, 409, 410, 436, 443, 445, 446, 461.

Group III Three credits from Engl 425, 427, 431, 437, 462.

Group IV Three credits from Engl 422, 423, 424, 447.

Group V Twelve additional credits above the sophomore level, including at least 6 credits from the 400 level.<sup>2</sup>

Rising junior students with grade-point ratios of 3.3 or higher may, with the advice and consent of departmental advisers and the English Major Committee, propose different arrangements of the 24 upper-level English credits required. Candidates are expected to demonstrate the logic and thematic unity of their proposals. Continued approval will require that an overall grade-point ratio of 3.3 be maintained.

The Department requires certification of proficiency in composition for all its majors. Proficiency may be demonstrated in any of the following ways:

1. By passing Engl 101-102 with no grade lower than B; or, if placement credit is awarded for 101 and/or 102, by passing the required sophomore literature courses with no grade lower than B.

2. By passing Engl 304. (If taken to satisfy the proficiency requirement, however, Engl 304 may not be included in Group V above.)

3. In unusual circumstances, by special examination.

English majors must complete Hist 361, 363, and the third year of a foreign language or the second year of two foreign languages.

<sup>1</sup> The Department recommends but does not insist that English majors take Engl 203 and 204 to satisfy the sophomore literature requirement.

<sup>2</sup> In no case may courses numbered lower than 300 be included in Group V; nor may any course be used toward satisfaction of both major and minor requirements.



Additional approved electives are added as necessary to meet the minimum number of 130 credits for graduation.

## HISTORY

The recommended program of study consists of the required courses in the Bachelor of Arts curriculum; completion of the third year of a foreign language; 30 additional credits in history, including at least two courses at the 400 level, selected with the advice and consent of a departmental adviser and arranged to suit the academic interests of the student. Additional approved electives are added as needed to meet the minimum of 130 semester credits required for graduation.

## MODERN LANGUAGES

A student may elect a major concentration in a single language or a concentration split between two languages; however, the department recommends a minor concentration outside the Department of Languages.

1. The recommended program of study for a major in Modern Languages consists of the courses stipulated in the basic Bachelor of Arts curriculum, plus the following courses:

French: Fr 205 and 24 semester credits arranged as follows:

Group I Twelve credits from Fr 301, 302, 303, 305, 309, 409.

Group II Twelve credits from Fr 403, 404, 405, 406, 407, 408, 498.

German: Twenty-four semester credits arranged as follows:

Group I Twelve credits from Ger 301, 302, 305 and either 307, 308 or 405.

Group II Twelve credits from Ger 407, 408, 409, 410, 498.

Spanish: Span 205 and 24 semester credits arranged as follows:

Group I Six credits from Span 303, 304, 310, 311.

Group II Six credits from Span 305, 307, 308, 409.

Group III Twelve credits from Span 401, 402, 405, 406, 407, 422, 498.

2. The recommended program for a split major in Modern Languages consists of the courses stipulated in the basic Bachelor of Arts curriculum, Fr 205 or Ger 205 or Span 205, plus 18 credits in the primary language and 12 credits in the secondary language, arranged as follows:

### Primary Language

French: Fr 301, 302, 305 and either 303, 306, 308 or 309 plus six 400-level credits.

German: Ger 301, 302, 305 and either 307, 308 or 405 plus six 400-level credits.

Spanish: Span 303, 304 or 310, 311, 305 and either 306, 307 or 308 plus six 400-level credits.

### Secondary Language

Twelve semester credits from 300- and 400-level courses in language.

3. Additional approved electives are added as needed to meet the minimum of 130 credits required for graduation.

## POLITICAL SCIENCE

For a major concentration in Political Science, the recommended program of study consists of the required courses in the Bachelor of Arts curriculum; Pol Sc 101, 201, 341 and 21 semester hours of political science drawn from at least four of these fields:

1. American Government—Pol Sc 302, 403, 405, 409.
2. Comparative Governments—Pol Sc 371, 372, 474, 475, 476.
3. International Relations—Pol Sc 361, 462, 463, 464, 465.
4. Political Behavior—Pol Sc 442, 443, 454.
5. Political Thought—Pol Sc 351, 352, 453.
6. Public Administration—Pol Sc 321, 422, 423, 424, 425, 426, 427, 428, 429.
7. Public Law—Pol Sc 432, 433, 434, 435, 439.

With the department head's approval, Pol Sc 300 and 482 may be appropriately applied to one of the seven areas. Additional approved electives are added as needed to meet the minimum of 130 semester hours required for graduation.

## PSYCHOLOGY

The recommended program of study for a major concentration in Psychology consists of the required courses in the Bachelor of Arts curriculum, Psych 201, 263, 265, 363, and 20 additional credits drawn from both 300- and 400-level psychology courses. Zool 470 may be included in lieu of one of the 300- or 400-level psychology courses. One of the following must be included: Psych 332, 341 and 344, or 451. Additional approved electives are added as needed to meet the minimum of 130 semester credits required for graduation.

## SOCIOLOGY

The recommended program of study for a major concentration in Sociology consists of the required courses in the Bachelor of Arts curriculum, Soc 204, 206, 208, and 24 credits from one of these areas:

1. *General Sociology*. Soc 311 or 443, 324 or 341, 361 or 381, 391 or 393, 431 or 441, plus 9 credits selected from sociology and rural sociology courses numbered 300 or higher.

2. *Social Services Sociology*. Soc 302, 304, 495; 9 credits from Soc 309, 343, 393, 405, 431, 433, 451, 481, 490, 492; plus 6 credits from sociology and rural sociology courses numbered 300 or higher.

3. *Criminal Justice Sociology*. Soc 393, 495; 6 credits from Pol Sc 435, Soc 305, 490; 6 credits from Soc 361, 391, 481, 492, 494; 6 credits from other sociology and rural sociology courses numbered 300 or higher.

## MINOR CONCENTRATIONS

Students seeking the Bachelor of Arts degree may choose one of several minor concentrations available. The requirements for each area are detailed below.

**Accounting.** A minor concentration in Accounting requires Acct 201, 202, 301, 302, and 6 additional credits in accounting courses numbered higher than 201.

**Biological Science.** A minor concentration in Biological Science requires 15 semester credits in the biological sciences numbered higher than 200.

**Chemistry.** A minor concentration in Chemistry requires Ch 101, 102, and 15 additional credits in chemistry, the courses to be selected in consultation with the Department of Chemistry.

**"Cluster Minor."** This minor concentration is designed to allow students a somewhat wider choice of course materials than is possible with the conventional subject-matter minor. The general requirement for the "Cluster Minor" is 15 semester credits in courses numbered higher than 300 (except where noted differently), chosen according to one of the plans listed below. Courses within the student's major area may not be included in the "Cluster Minor."

Group I Social Sciences—economics, geography, history, political science, psychology, sociology.

Group II Philosophy and Religion.

Group III Administration—accounting, economics, finance, industrial management, law.



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Group IV Life Sciences <sup>1</sup>—biochemistry, botany, genetics, microbiology, zoology.

Group V Physical Sciences <sup>1</sup>—chemistry, geology, physics.

**Communications.** A minor concentration in communications requires 18 credits distributed as follows:

General Communications Option. Engl 231, 304 and either 302 or 307; Phil 202; 6 approved elective credits.

Advertising Option. Ag Ec 351; Engl 231 or 304; In Ed 204; Psych 361; 6 approved elective credits.

Commerce Option. Ag Ec 351 or In Ed 496; Engl 231 or 304, 302 or 307; IM 308; 6 approved elective credits.

Politics Option. Engl 304 and either 302 or 307; Pol Sc 341, 443; 6 approved elective credits.

Elective credits are approved by the Head of the Department of English or his representative.

**Dramatic Arts.** The minor concentration in Dramatic Arts requires Engl 310 and 15 additional semester credits arranged as follows:

Group I Dramatic Literature—At least 3 credits from these courses: Engl 405, 413, 416, 446.

Group II Production—9 credits from the following, including at least one sequence: Engl 308 and 485, 309 and 486, 320 and 487.

Group III Elective—3 additional credits from courses listed above.

**Economics.** A minor concentration in Economics requires Econ 314, 407, and 9 additional credits from economics courses numbered 300 or higher.

**English.** A minor concentration in English requires 15 semester credits in English above the sophomore level, arranged as follows:

Group I Engl 405.

Group II Three credits from Engl 406, 409, 410, 425, 427, 431, 436, 437, 443, 445, 446, 461, 462.

Group III Three credits from Engl 422, 423, 424, 447.

Group IV Six additional credits above the sophomore level, including at least 3 credits from the 400 level.

Department certification of proficiency in composition is required. (See discussion under major concentration in English.)

<sup>1</sup> No course in the 100 series is acceptable toward the "Cluster Minor" and not more than two courses in the 200 series.

**Fine Arts.** The minor concentration in Fine Arts requires Hum 201, 202 or CA DS 151, 152 and 15 semester credits from the following courses, of which at least 9 must be earned in courses numbered 300 or higher, and no more than 9 in any discipline selected: Art and Architectural History (all courses); Engl 305, 308, 309, 310, 311, 333, 334, 335, 450, 451; Hum 301, 305; LS 190; Mus 151, 152, 205, 206, 210, 251, 252, 305, 306, 311, 315, 316, 362, 365, 421, 422; Visual Arts (all courses).

**Geology.** A minor concentration in Geology requires 15 semester credits from the following courses: Geol 101, 102, 306, 309, 402, 403, 404, 411, 412.

**History.** A minor concentration in History requires Hist 101, 102, and 15 additional credits drawn from 300- and 400-level history courses. At least one 400-level course must be included.

**Mathematical Sciences.** A minor concentration in Mathematical Sciences requires Math 106, 108, 206, and 9 additional credits in mathematics, including at least two of these courses: Comp Sc 205, Math 208, 301; and one 400-level course in mathematics or computer science.

**Modern Languages.** A minor concentration in Modern Languages requires Fr 205 or Ger 205 or Span 205 plus 15 semester credits in one modern language from courses on the 300- and 400-levels, including at least one course on the 400 level.

**Music.** A minor concentration in Music requires Mus 151, 152, 205, 206, two credits in ensemble (Mus 361, 362, or 365), and 11 additional credits from these courses: Mus 210, 251, 252, 305, 306, 311, 315, 316, 421, 422. Two additional ensemble credits may be included.

**Philosophy.** A minor concentration in Philosophy requires 6 credits from Phil 201, 202, 203, and 15 semester credits from the following courses: Phil 303, 304, 312, 318, 322, 325, 344.

**Physics.** A minor concentration in Physics requires Phys 122 and 15 additional semester credits in physics, including Phys 221, 222.

**Political Science.** A minor concentration in Political Science requires Pol Sc 101, 201, and 15 additional semester credits selected from at least three of the fields of political science listed above under the major curriculum for Political Science. At least one 400-level course must be included.

**Psychology.** A minor concentration in Psychology requires Psych 201, 263, 265, and 15 semester credits from 300- and 400-level

psychology courses. At least one 400-level course must be included. Sociology majors may be excused from Psych 263 and 265.

**Sociology.** A minor concentration in Sociology requires Soc 201 or 204 and 15 credits from sociology and rural sociology courses numbered 300 or higher. At least one 400-level course must be included.

**Spanish-American Area Studies.** A minor concentration in Spanish-American Area Studies requires the equivalent of Span 202, plus 15 semester credits distributed as follows: 6 credits from Hist 340, 341, 342, 440; 6 credits from Span 305, 306, 308, 310, 311; 3 credits from Agric 301, 401, Econ 410, Pol Sc 475.

**Speech.** A minor concentration in Speech requires Engl 360 and 12 additional semester credits arranged as follows:

Group I Performance—3 to 6 credits from Engl 301, 303, 305.

Group II Theory—3 to 6 credits from Engl 302, 307, 313.

Group III Elective—At least 3 additional credits from Engl 232, 306, 362, 363, or any of the courses listed above not used to fill the minor requirement.

#### APPROVED ELECTIVES FOR STUDENTS IN THE COLLEGE OF LIBERAL ARTS

Class advisers in the College of Liberal Arts will normally approve the following courses as electives, but the Dean of the College of Liberal Arts retains the prerogative of limiting the total number of credits that may be approved in a discipline or area. Accounting (all courses); Aerospace Studies and Military Science (combined maximum of 10 credits); Agricultural Economics 352; Art and Architectural History (limit of 12 credits); Ceramic Arts 101, 102; Computer Science 205, 321; Interdisciplinary Studies 251; Economics (all courses); Education (courses required for certification in South Carolina; other courses by special arrangement); Engineering 220; Experimental Statistics 301, 462; Industrial Education 204, 440; Industrial Management 201, 299, 307, 405; Law 312, 313, 322; Management Science 311, 413, 414; Rural Sociology 301; Textile Science 333; and Visual Arts (limit of 9 credits).

All courses offered in the College of Liberal Arts and the College of Sciences may be taken as electives except: Engl 100, 111, Math 100, 115, 116, 215, 216, Phys 460.



## COLLEGE OF NURSING

The College of Nursing offers a Baccalaureate and an Associate degree program in nursing. These programs are accredited by the State Board of Nursing of South Carolina and the National League for Nursing. A graduate program leading to the Master of Science in Nursing degree was established in 1974. Application for national accreditation for this program will be made as soon as appropriate. Men and women are admitted to all programs.

The program leading to the Bachelor of Science in Nursing degree is designed to prepare students for the practice of professional nursing in a variety of settings—hospitals, industry, clinics, and public health agencies. The program offers the foundation for graduate study in nursing and an unlimited opportunity for men and women for sound career development in professional nursing. The baccalaureate program is four academic years in length. The student is enrolled in liberal arts and basic science courses during the first two years. These courses are arranged sequentially in order to provide the foundation for professional courses which are planned for the junior and senior years. In addition, advanced liberal arts courses are taken during the junior and senior years. Clinical nursing experiences under the guidance of the College of Nursing faculty will take place with patients in the Greenville Hospital System, Easley Baptist Hospital, Oakmont Nursing Center, Lila Doyle Annex—Oconee Memorial Hospital, Anderson County Head-Start Center, Clemson Day Care Center, Appalachian Health Department, Districts I and II, and with local public health agencies.

The program leading to the Associate in Arts in Nursing degree is designed to prepare the student at the technical level of nursing for direct patient-centered nursing under supervision in hospitals and other institutional health centers. The associate degree program may be completed in two academic years. This technical background is balanced by courses in the biological and social sciences and the humanities. Clinical learning experiences planned as an integral part of the program, under the guidance of the College of Nursing faculty, take place with patients in the Anderson Memorial Hospital. In addition, learning experiences are planned at the Anderson County Public Health District, Anderson-Oconee-Pickens Mental Health Center, Self Memorial Hospital, Beckman Mental Health Center in Greenwood, and physicians' offices.

Students enrolled in the College of Nursing must meet the course requirements in the sequence as described for each program in order to qualify for the degree and for licensure to practice nursing. All students enrolled in the College of Nursing are required to

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achieve a grade of C in each nursing course attempted and demonstrate satisfactory performance in the clinical laboratory to be eligible for the succeeding nursing courses.

### BACHELOR OF SCIENCE IN NURSING

#### FRESHMAN YEAR

First Semester		Second Semester	
BIOL 103 General Biology I 2	3 (3,0)	BIOL 104 General Biology II 2	3 (3,0)
BIOL 105 General Biology Lab. I 2	1 (0,3)	BIOL 106 Gen. Biology Lab. II 2	1 (0,3)
CH 101 General Chemistry	4 (3,3)	CH 102 General Chemistry	4 (3,3)
ENGL 101 English Composition	3 (3,0)	ENGL 102 English Composition	3 (3,0)
MATH 102 Intro. to Math. Anal.	3 (3,0)	MATH 101 Finite Probability	3 (3,0)
NURS 100 Orientation	1 (1,0)	History Elective	3 (3,0)
	<hr/> 15		<hr/> 17

#### SOPHOMORE YEAR

BIOCH 210 Elem. Biochemistry	4 (3,3)	MATH 203 Elem. Stat. Inference	3 (3,0)
MICRO 305 General Microbiology	4 (3,3)	NURS 207 Dynamics of Human Relations	3 (2,3)
PSYCH 201 General Psychology	3 (3,0)	NURS 209 Nursing Skills Lab.	1 (0,3)
ZOOL 220 Human Anatomy and Physiology I	4 (3,3)	PSYCH 321 Develop. Psychology	3 (3,0)
Literature Requirement 1	3 (3,0)	SOC 201 Sociological Perspective	3 (3,0)
	<hr/> 18	ZOOL 221 Human Anatomy and Physiology II	4 (3,3)
			<hr/> 17

#### JUNIOR YEAR

NURS 309 Human Values in Nurs.	3 (3,0)	NURS 310 Perspectives in Nursing Intervention	3 (3,0)
NURS 311 Nursing During Alterations in Life Patterns	5 (2,9)	NURS 312 Nursing of Acute and Chronically Distressed	5 (2,9)
NURS 313 Promotion of Health	3 (2,3)	NURS 314 Nursing in the Home	3 (2,3)
NUTR 451 Human Nutrition	3 (3,0)	SOC 311 The Family	3 (3,0)
SOC 202 Social Problems	3 (3,0)	Elective 4	3
	<hr/> 17		<hr/> 17

#### SENIOR YEAR

NURS 413 Complex Nursing Intervention I	4 (1,9)	NURS 414 Complex Nursing Intervention II	4 (2,6)
NURS 419 Multiproblem Family	3 (2,3)	NURS 422 Cur. Research in Nurs.	3 (3,0)
NURS 421 Hist. and Phil. of Nurs.	3 (3,0)	PSYCH 302 Social Psychology	3 (3,0)
Elective 4	3	Nursing Elective 6	4 (2,6)
Elective 5	3	Elective 5	3
	<hr/> 16		<hr/> 17

134 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
2 Biol 110 and 111 may be taken in lieu of Biol 103, 104, 105, 106. (See Course Description section.)

3 Soc 309 may be taken in lieu of Soc 311.

4 Electives to be selected from the following: Humanities, literature, music, philosophy, religion; courses must be numbered 201 and above.

5 Select free electives from courses numbered 201 and above.

6 Select from the following: Nurs 426, 431, 432, 434, 435, 437, 438, 439, 440, 441.

#### Notes:

1. Nurs 207 and 209 are open to students enrolled in the Baccalaureate program only. These courses are offered first summer session for incoming special students with permission of the Dean of the College of Nursing.

2. A minimum grade of C in each nursing course is required.

3. The physical, biological, and social sciences and mathematics courses scheduled for the freshman and sophomore years are prerequisite to nursing courses numbered 300 and above. A grade of C or above is required in each biological science course (Bioch 210, Micro 305, Zool 220, 221) scheduled for the sophomore year as described in the curriculum plan of the Baccalaureate degree program.

4. A minimum grade-point ratio of 2.0 is required for registration in nursing courses numbered 300 and above.

5. Students are allowed to repeat a nursing course one time only.

6. Students enrolled in ROTC may substitute 10 semester hours of military science or aerospace studies for 6 semester hours of free electives and 4 semester hours of nursing electives.

## ASSOCIATE IN ARTS IN NURSING

## FIRST YEAR

First Semester		Second Semester	
ENGL 101 English Composition..	3 (3,0)	ENGL 102 English Composition..	3 (3,0)
NURS 103 Nursing I .....	6 (3,9)	NURS 104 Nursing II .....	6 (3,9)
PSYCH 201 General Psychology ..	3 (3,0)	PSYCH 321 Developmental Psych. 3	(3,0)
ZOOL 110 Integrated Science I..	4 (3,3)	ZOOL 111 Integrated Science II..	4 (3,3)
	<u>16</u>		<u>16</u>

## SECOND YEAR

NURS 205 Nursing III .....	7 (3,12)	NURS 204 Trends in Nursing ...	3 (3,0)
SOC 201 Sociological Perspective.	3 (3,0)	NURS 206 Nursing IV .....	11 (6,15)
Elective 1 .....	6	SOC 433 Sociology of Aging ...	3 (3,0)
	<u>16</u>		<u>17</u>

65 Total Semester Hours

<sup>1</sup> Consult catalog or adviser for electives.

## Notes:

1. A minimum grade of C is required for Nurs 103-206 for continuance in the Associate in Arts Nursing program.

2. Students are allowed to repeat a nursing course one time only.





## COLLEGE OF SCIENCES

The College of Sciences, attuned to the times and its needs, offers nine major curricula leading to the degree of Bachelor of Science. These are Biochemistry, Botany, Chemistry, Geology, Mathematical Sciences, Medical Technology, Microbiology, Physics, and Zoology.

In addition, the Bachelor of Arts degree is offered with a major emphasis in either Chemistry, Geology, Mathematical Sciences, or Physics.

Not only are the departments in the College of Sciences concerned with their own programs, but they work closely with the other academic departments in the University. This interweaving of the physical, mathematical and biological sciences with other disciplines, such as economics, engineering, management and others allows a student great flexibility and responsibility in designing his own program.

## BACHELOR OF ARTS CURRICULA

The curricula leading to the Bachelor of Arts degree are designed to meet the needs of those students who desire a broad general education. The first two years are spent in introductory work in various areas in order to give the student breadth of view. This type of background enables the student to take a more intelligent part in the selection of his major and minor fields of concentration. The major areas in the College of Sciences are Chemistry, Geology, Mathematical Sciences, and Physics.

There are a great number of choices in the minor area from the different academic departments in the University. Thus, a student has a larger degree of flexibility and responsibility in designing his curriculum in the Bachelor of Arts program. The minor fields are as follows:

Accounting	Mathematical Sciences
Biochemistry	Microbiology
Botany	Modern Languages
Chemistry	Philosophy
"Cluster Minor"	Physics
Economics	Political Science
English	Psychology
Fine Arts	Sociology
Geology	Zoology
History	

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*Note:* No curriculum in the College of Sciences leading to the Bachelor of Arts degree will allow credit for Engl 100, Math 100, 104, or 105 to be used to satisfy requirements for graduation.

The major concentration requires 24 semester hours, and the minor 15 semester hours above the sophomore level unless otherwise indicated. These fit into the basic curriculum for the three upper-class years with minor variations depending on the specific major or minor selected. Consequently, a student not positive of his major or minor field has the advantage of making his decision while in the curriculum with a minimum loss of credit.

## MAJOR FIELDS OF CONCENTRATION

### BASIC FRESHMAN YEAR FOR CHEMISTRY AND GEOLOGY PROGRAMS

For the Bachelor of Arts degree, Chemistry requires 130 semester hours, and Geology requires 128 semester hours.

First Semester		Second Semester	
CH 101 General Chemistry . . . . .	4 (3,3)	CH 112 General Chemistry 1 . . . . .	4 (3,3)
ENGL 101 English Composition . . .	3 (3,0)	ENGL 102 English Composition . . .	3 (3,0)
MATH 106 Cal. of One Var. I . . .	4 (4,0)	MATH 108 Cal. of One Var. II . . .	4 (4,0)
Modern Language . . . . .	4 (3,1)	Modern Language . . . . .	4 (3,1)
	<hr/> 15		<hr/> 15

<sup>1</sup> Geology majors may substitute Ch 102.

## CHEMISTRY

### SOPHOMORE YEAR

First Semester		Second Semester	
CH 223 Organic Chemistry 2 . . . .	3 (3,0)	CH 224 Organic Chemistry 2 . . . .	3 (3,0)
CH 227 Organic Chemistry Lab. . .	1 (0,3)	CH 228 Organic Chemistry Lab. . .	1 (0,3)
MATH 206 Calculus of Sev. Var. . .	4 (4,0)	HIST 172 Western Civilization . . .	3 (3,0)
PHYS 122 Phys. with Cal. I . . . .	3 (2,2)	PHYS 221 Phys. with Cal. II . . . .	3 (2,2)
Literature Requirement 1 . . . . .	3 (3,0)	Literature Requirement 1 . . . . .	3 (3,0)
Modern Language . . . . .	3 (3,0)	Modern Language . . . . .	3 (3,0)
	<hr/> 17		<hr/> 16

### JUNIOR YEAR

HIST 173 Western Civilization . . .	3 (3,0)	Chemistry Elective . . . . .	4
Chemistry Elective . . . . .	4	Minor . . . . .	6
Minor . . . . .	3	Elective . . . . .	6
Elective . . . . .	7		<hr/> 16
	<hr/> 17		

### SENIOR YEAR

Chemistry Elective . . . . .	4	Chemistry Elective . . . . .	4
Minor . . . . .	3	Minor . . . . .	3
Elective . . . . .	10	Elective . . . . .	10
	<hr/> 17		<hr/> 17

130 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Ch 223, 224 will count toward the 24 hours of the Chemistry major.

**GEOLOGY**

See page 147 for Freshman Year.

**SOPHOMORE YEAR**

First Semester		Second Semester	
GEOL 101 Physical Geology . . .	4 (3,2)	GEOL 102 Historical Geology . . .	4 (3,3)
MATH 206 Calculus of Sev. Var. .	4 (4,0)	HIST 172 Western Civilization . .	3 (3,0)
Modern Language . . . . .	3 (3,0)	Literature Requirement 1 . . . .	3 (3,0)
Literature Requirement 1 . . . .	3 (3,0)	Modern Language . . . . .	3 (3,0)
Elective . . . . .	3	Elective . . . . .	4
	<hr/> 17		<hr/> 17

**JUNIOR YEAR**

GEOL 306 Mineralogy . . . . .	3 (2,3)	GEOL 309 Petrology . . . . .	3 (2,3)
HIST 173 Western Civilization . .	3 (3,0)	Geology Elective . . . . .	3
Geology Elective . . . . .	3	Humanities Elective . . . . .	3
Humanities Elective . . . . .	3	Minor . . . . .	3
Minor . . . . .	3	Elective . . . . .	4
Elective . . . . .	3		<hr/> 16
	<hr/> 18		

**SENIOR YEAR**

GEOL 402 Structural Geology . . .	3 (2,2)	GEOL 404 Economic Geology . . .	3 (3,0)
Geology Elective . . . . .	3	Geology Elective . . . . .	3
Minor . . . . .	6	Minor . . . . .	3
Social Science Elective . . . . .	3	Social Science Elective . . . . .	3
	<hr/> 15	Elective . . . . .	3
			<hr/> 15

128 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.**MATHEMATICAL SCIENCES**

For a major concentration a recommended program of study is shown below, with 130 semester hours required for graduation.

**FRESHMAN YEAR**

First Semester		Second Semester	
COMP SC 205 Elem. Comp. Prog. .	3 (3,0)	ENGL 102 English Composition . .	3 (3,0)
ENGL 101 English Composition . .	3 (3,0)	HIST 172 Western Civilization . .	3 (3,0)
MATH 106 Cal. of One Var. I . . .	4 (4,0)	MATH 108 Cal. of One Var. II . .	4 (4,0)
MATH 150 Intro. to Math. Sci. . .	1 (1,0)	Modern Language . . . . .	4 (3,1)
Modern Language . . . . .	4 (3,1)	Elective . . . . .	3
	<hr/> 15		<hr/> 17

**SOPHOMORE YEAR**

HIST 173 Western Civilization . . .	3 (3,0)	ECON 200 Economic Concepts . . .	3 (3,0)
MATH 206 Calculus of Sev. Var. .	4 (4,0)	MATH 208 Engineering Math. 1 . .	4 (4,0)
MATH 301 Stat. Theory and Meth. I	3 (3,0)	MATH 411 Linear Algebra . . . .	3 (3,0)
Literature Requirement 1 . . . .	3 (3,0)	Literature Requirement 1 . . . .	3 (3,0)
Modern Language . . . . .	3 (3,0)	Elective 2 . . . . .	4
	<hr/> 16		<hr/> 17

**JUNIOR YEAR**

MATH 350 Intro. to Math. Models .	3 (3,0)	CA AH 303 Eval. of Vis. Arts I . .	3 (3,0)
Minor . . . . .	3	or MUS 210 Music Apprecia. . . .	3 (3,0)
Natural Science Elective 2 . . . .	4	Mathematics Elective 2 . . . . .	3
Social Science Elective 2 . . . . .	3	Minor . . . . .	3
Elective . . . . .	3	Natural Science Elective 2 . . . .	4
	<hr/> 16	Social Science Elective 2 . . . . .	3
			<hr/> 16



### SENIOR YEAR

MATH 412 Intro. to Mod. Algebra	3 (3,0)	MATH 454 Adv. Calculus II...	3 (3,0)
or MATH 419 Discrete Math.		or MATH 464 Math. Analysis II	3 (3,0)
Structures I	3 (3,0)	Humanities 2	3
MATH 453 Adv. Calculus I	3 (3,0)	Mathematics Elective 2	3
or MATH 463 Math. Analysis I	3 (3,0)	Minor	3
Minor	6	Elective 2	5
Elective	4		17
	16		

130 Total Semester Hours

- <sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Electives must be approved by adviser.

### PHYSICS

For a major concentration a recommended program of study is shown below, with 128 semester hours required for graduation.

The B.A. in Physics program is ideal for students interested in acquiring a broad-based liberal education that includes a strong and solid understanding of science.

### FRESHMAN YEAR

#### First Semester

CH 101 General Chemistry	4 (3,3)
ENGL 101 English Composition	3 (3,0)
HIST 172 Western Civilization	3 (3,0)
MATH 106 Cal. of One Var. I	4 (4,0)
PHYS 101 Current Topics in Modern Physics	1 (0,2)
	15

#### Second Semester

CH 112 General Chemistry	4 (3,3)
ENGL 102 English Composition	3 (3,0)
HIST 173 Western Civilization	3 (3,0)
MATH 108 Cal. of One Var. II	4 (4,0)
PHYS 122 Phys. with Cal. I	3 (2,2)
	17

### SOPHOMORE YEAR

MATH 206 Calculus of Sev. Var.	4 (4,0)
PHYS 221 Physics with Cal. II	3 (2,2)
PHYS 223 Physics Lab. I	1 (0,3)
Literature Requirement 1	3 (3,0)
Modern Language	4 (3,1)
Elective	1
	16

MATH 208 Engineering Math. I.	4 (4,0)
PHYS 222 Physics with Cal. III	3 (2,2)
PHYS 224 Physics Lab. II	1 (0,3)
Literature Requirement 1	3 (3,0)
Modern Language	4 (3,1)
Elective	3
	18

### JUNIOR YEAR

PHYS 321 Mechanics I	3 (3,0)
Humanities	3
Minor	3
Modern Language	3 (3,0)
Elective	3
	15

PHYS 322 Mechanics II	3 (3,0)
PHYS 340 Elec. and Magnetism I	3 (3,0)
Humanities	3
Minor	3
Modern Language	3 (3,0)
	15

### SENIOR YEAR

PHYS 455 Quantum Physics I	3 (3,0)
Minor	6
Physics Elective	4
Social Science Elective	3
	16

Minor	3
Physics Elective	4
Social Science Elective	3
Elective	6
	16

128 Total Semester Hours

- <sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
 Note: For a major or minor concentration in Physics, Phys 221 and 222 will count.

**MINOR CONCENTRATIONS**

**Accounting.** A minor concentration in Accounting requires Acct 201, 202, 301, 302, and six additional credits in accounting courses numbered higher than 201.

**Chemistry.** A minor concentration in Chemistry requires Ch 101, 112, and 15 additional credits in chemistry, the courses to be selected in consultation with the Department of Chemistry.

**"Cluster Minor."** This minor concentration should consist of 15 semester credits in courses numbered higher than 300 (with some exceptions). The subject area of the major should be excluded from the grouping in the minor. The groups available in the "Cluster Minor" are as follows:

- Group I Social Sciences <sup>1</sup>—economics, history, political science, psychology, sociology.
- Group II Philosophy and Religion.
- Group III Fine Arts <sup>2</sup>—CA AH 215, 216; CA VA 203, 205, 207, 209, 211, 213, 215, 305, 307, 309, 311, 313, 315, 405, 407, 409, 411, 413, 415; Engl 305, 308, 310, 311, 333; Mus 151, 152, 205, 206, 210, 251, 252, 305, 306, 311, 315, 316, 362, 365, 421, 422.
- Group IV Administration <sup>1</sup>—accounting, finance, economics, industrial management, law.
- Group V Life Sciences <sup>3</sup>—biochemistry, botany, genetics, microbiology, zoology.
- Group VI Physical Sciences <sup>4</sup>—astronomy, chemistry, geology, mathematical sciences, physics.

**Economics.** The recommended program of study consists of Econ 314, 407, and 9 additional credits from economic courses numbered 300 or higher.

**English.** The recommended program of study includes the required courses for the Bachelor of Arts curriculum and 15 semester hours of English, arranged as follows:

- Group I Engl 405 and either 422, 423, or 424.
- Group II One of these courses: Engl 402, 404, 409, 410, 413, 416, 424, 425, 427, 431, 437, 438, 439, 443, 445, 446, 461, 462.
- Group III Six additional semester credits from English courses numbered higher than 400.

<sup>1</sup> At least two courses must be taken in each subject chosen.

<sup>2</sup> Of the courses chosen, nine credits must be taken in courses numbered 300 or higher.

<sup>3</sup> No course in the 100 series is applicable and not more than two courses in the 200 series.

<sup>4</sup> No course in the 100 series is applicable, and not more than two courses may be taken in each subject chosen.

**Engl 304, Advanced Composition**, or departmental certification of proficiency in composition is required.

**Fine Arts.** The minor concentration in Fine Arts consists of Hum 201, 202 or CA DS 151, 152 and 15 semester credits from the following courses, of which at least 9 must be earned in courses numbered 300 or higher, and no more than 9 in any discipline selected: CA AH 215, 216; Engl 305, 308, 310, 311, 333; Mus 151, 152, 205, 206, 210, 251, 252, 305, 306, 311, 315, 316, 362, 365, 421, 422; Visual Arts (all courses).

**Geology.** A minor concentration requires 15 semester hours from the following courses: Geol 306, 309, 310, 313, 402, 403, 404, 405, 407, 408, 411.

**History.** The recommended program of study consists of 15 semester hours drawn from 300- and 400-level history courses.

**Mathematical Sciences.** A minor concentration in Mathematical Sciences requires Math 106, 108, 206, and 9 additional credits in mathematics. These additional credits should include at least two of the following courses: Comp Sc 205, Math 208, 301; and one 400-level course in mathematics.

**Modern Languages.** A minor concentration in Modern Languages requires 15 semester credits in one modern language from courses numbered higher than 300, including at least one course on the 400 level.

**Philosophy.** The recommended program of study consists of 15 semester hours of coursework beyond Phil 201, 202—drawn from Phil 203, 303, 304, 312, 318, 322, 344.

**Physics.** A minor concentration in Physics requires Phys 122 and 15 additional semester credits in physics, including Phys 221, 222.

**Political Science.** The recommended program of study consists of 15 semester hours beyond Pol Sc 101 and 201 in courses drawn from at least three of the following fields:

1. American Government—Pol Sc 302, 403, 405, 409.
2. Comparative Governments—Pol Sc 371, 372.
3. International Relations—Pol Sc 361, 462, 463, 464.
4. Political Behavior—Pol Sc 442, 443, 454.
5. Political Thought—Pol Sc 351, 352.
6. Public Administration—Pol Sc 321.
7. Public Law—Pol Sc 432, 433.



## 152 Degrees and Curricula

**Psychology.** A minor concentration in Psychology requires Psych 201, 263, 265, and 15 semester credits from 300- and 400-level psychology courses. At least one 400-level course must be included.

**Sociology.** A minor concentration in Sociology requires 15 semester hours beyond Soc 201, 202 to be selected from the following courses: RS 359, 401, Soc 309, 311, 321, 322, 324, 331, 341, 343, 351, 361, 381, 391, 393, 421, 431, 433, 441, 451, 481, 490, 499.

## BACHELOR OF SCIENCE CURRICULA

### BIOCHEMISTRY

Biochemistry is the study of the molecular basis of life. In order to comprehend the current biochemical information and to make future contributions to our molecular understanding of life processes, the student must obtain a broad background in biology and a firm foundation in chemistry, mathematics, and physics; the biochemistry curriculum is built upon this concept.

The program provides an excellent educational background for professional school (e.g., medicine, dentistry, or veterinary medicine) and graduate school in biochemistry or another biological science discipline.

The graduate will find employment opportunities in the research and service programs of universities, medical schools, hospitals, research institutes, and industrial and government laboratories.

### FRESHMAN YEAR

First Semester		Second Semester	
BIOL 110 Prin. of Biology I . . .	5 (4,3)	BIOL 111 Prin. of Biology II . .	5 (4,3)
CH 101 General Chemistry . . . .	4 (3,3)	CH 112 General Chemistry . . .	4 (3,3)
ENGL 101 English Composition . .	3 (3,0)	ENGL 102 English Composition .	3 (3,0)
MATH 106 Cal. of One Var. I . .	4 (4,0)	MATH 108 Cal. of One Var. II .	4 (4,0)
	<hr/> 16		<hr/> 16

### SOPHOMORE YEAR

CH 223 Organic Chemistry . . . .	3 (3,0)	BIOCH 301 Molecular Biology . .	3 (3,0)
CH 227 Organic Chemistry Lab. .	1 (0,3)	CH 224 Organic Chemistry . . .	3 (3,0)
MATH 206 Calculus of Sev. Var. .	4 (4,0)	CH 228 Organic Chemistry Lab. .	1 (0,3)
PHYS 122 Phys. with Cal. I . . .	3 (2,2)	PHYS 221 Phys. with Cal. II . .	3 (2,2)
Literature Requirement 1 . . . .	3 (3,0)	PHYS 223 Physics Lab. I . . . .	1 (0,3)
Approved Elective 2 . . . . .	3	Literature Requirement 1 . . . .	3 (3,0)
	<hr/> 17	Approved Elective 2 . . . . .	3
			<hr/> 17

*Note:* No curriculum in the College of Sciences leading to the Bachelor of Science degree will allow credit for Engl 100, Math 100, 104, or 105 to be used to satisfy the requirements for graduation.

### JUNIOR YEAR

CH 313 Quantitative Analysis . . .	3 (3,0)	CH 332 Physical Chemistry . . . . .	3 (3,0)
CH 317 Quantitative Anal. Lab. . .	1 (0,3)	CH 340 Physical Chemistry Lab. . .	1 (0,3)
CH 331 Physical Chemistry . . . . .	3 (3,0)	MICRO 305 General Microbiology .	4 (3,3)
CH 339 Physical Chemistry Lab. . .	1 (0,3)	Approved Elective 2 . . . . .	6
PHYS 222 Phys. with Cal. III . . .	3 (2,2)	Science Elective 3 . . . . .	3
Science Elective 3 . . . . .	3		
Approved Elective 2 . . . . .	3		17

17

### SENIOR YEAR

BIOCH 422 Phys. Approach to Bioch. . . . .	3 (3,0)	BIOCH 424 Prin. of Biochemistry .	3 (3,0)
BIOCH 425 Gen. Biochemistry Lab. .	1 (0,3)	BIOCH 426 Gen. Biochemistry Lab. .	1 (0,3)
BIOCH 491 Spec. Prob. in Bioch. . .	3 (0,9)	Science Elective 3 . . . . .	4
or Science Elective 3 . . . . .	4	or BIOCH 491 Spec. Prob. in Bioch. . . . .	3 (0,9)
ENGL 301 Public Speaking . . . . .	3 (3,0)	Approved Elective 2 . . . . .	10
Approved Elective 2 . . . . .	6		

16-17

18-17

134 Total Semester Hours

- <sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.
- <sup>2</sup> At least 18 hours must be elected from the humanities and/or social sciences. A one-year sequence from the following is strongly recommended: Ger 101, 102; Fr 101, 102; Russ 101, 102.
- <sup>3</sup> An approved elective to be selected from botany, chemistry, computer science, genetics, mathematics, microbiology, physics, plant pathology, or zoology. At least one semester of Bioch 491 is required.

### BOTANY

Botany is a diversified subject area that seeks to explain the many aspects of plant life—as it is today, as it was yesterday, and as it will be tomorrow. Areas explored by botanists range from highly theoretical experimentation to direct utilization of knowledge in order to solve problems such as the enhancement of food supplies, maintenance and improvement of human health, and conservation of nature's beauty. Studies in botany extend from consideration of minute molecular and subcellular activities to descriptions of structure, function, and action of whole plants and to evaluations of how plants are associated with the operation of the entire planet.

Because of the breadth of the subject, a variety of different expectations and interests may be found among students majoring in Botany. For this reason, the Botany curriculum consists of three options which provide appropriate avenues for students seeking different types of careers in plant biology. Options fall into two programs: (1) Pregraduate School program which meets the needs of students wishing to pursue advanced degrees and (2) Prevocational program for students planning to begin career vocations immediately upon completion of the bachelor's degree.

## 154 Degrees and Curricula

### BOTANY — PREGRADUATE SCHOOL MOLECULAR AND ORGANISMAL OPTIONS

The Pregraduate School program provides two options: (1) Organismal option which emphasizes the biology of plants and prepares students for graduate study in the descriptive or empirical aspects of botany; and (2) Molecular option which stresses experiences in physical and mathematical sciences, in addition to a core of botanical courses, and prepares students to undertake graduate study in molecular and physiological botany.

#### FRESHMAN YEAR

First Semester		Second Semester	
BIOL 110 Prin. of Biology I	5 (4,3)	BIOL 111 Prin. of Biology II	5 (4,3)
CH 101 General Chemistry	4 (3,3)	CH 112 General Chemistry	4 (3,3)
ENGL 101 English Composition	3 (3,0)	ENGL 102 English Composition	3 (3,0)
MATH 106 Cal. of One Var. I	4 (4,0)	Mathematics Requirement 2	3-4
Elective	1	Elective	1
	<hr/> 17		<hr/> 16-17

#### SOPHOMORE YEAR

BOT 201 Field Botany	3 (1,4)	BIOCH 301 Molec. Biology	3 (3,0)
CH 223 Organic Chemistry	3 (3,0)	BIOCH 302 Molec. Biol. Lab.	1 (0,3)
CH 227 Organic Chemistry Lab	1 (0,3)	BOT 202 Survey of Plant Kingdom	4 (3,3)
ZOOL 201 Invertebrate Zoology	4 (3,3)	CH 224 Organic Chemistry	3 (3,0)
or ZOOL 202 Vertebrate Zoology	4 (3,3)	Elective 1	5
Mathematics Requirement 2	3-4		<hr/> 16
Elective 1	3		
	<hr/> 17-18		

<sup>1</sup> See Molecular or Organismal Option.

<sup>2</sup> Mathematics Requirement. For Molecular Option Math 108 and one of the following: Comp Sc 205, Math 206, 301; for Organismal Option two of the following: Comp Sc 205, Math 108, 301, 405.

### BOTANY — PREGRADUATE SCHOOL MOLECULAR OPTION

#### JUNIOR YEAR

First Semester		Second Semester	
BOT 331 Intro. Plant Taxonomy	3 (2,3)	BOT 421 Plant Physiology	4 (3,3)
BOT 451 Plant Anatomy	4 (3,3)	MICRO 305 General Microbiology	4 (3,3)
GEN 305 Intro. and Molec. Gen.	4 (3,3)	PHYS 221 Phys. with Cal. II	3 (2,2)
PHYS 122 Phys. with Cal. I	3 (2,2)	PHYS 223 Physics Lab. I	1 (0,3)
Elective 1	3	Elective	5
	<hr/> 17		<hr/> 17

#### SENIOR YEAR

BIOCH 423 Prin. of Biochemistry	3 (3,0)	BIOCH 424 Prin. of Biochemistry	3 (3,0)
BIOCH 425 Gen. Biochemistry Lab.	1 (0,3)	BIOCH 426 Gen. Biochemistry Lab.	1 (0,3)
BOT 441 Plant Ecology	3 (2,3)	Botany Elective	6
PHYS 222 Phys. with Cal. III	3 (2,2)	Elective	7
PHYS 224 Physics Lab. II	1 (0,3)		<hr/> 17
Elective 1	4		
	<hr/> 15		

132-134 Total Semester Hours

<sup>1</sup> Electives. A minimum of six hours from two subject areas of social sciences (geography, economics, political science, psychology, sociology); a minimum of nine hours from at least two subject areas of the humanities (literature and English, modern languages, humanities, art, music, philosophy, religion); a minimum of eight hours from courses related to the option and approved by the student's adviser.



**BOTANY — PREGRADUATE SCHOOL ORGANISMAL OPTION**
**JUNIOR YEAR**

First Semester		Second Semester	
BOT 331 Intro. Plant Taxonomy . . . . .	3 (2,3)	BOT 421 Plant Physiology . . . . .	4 (3,3)
BOT 451 Plant Anatomy . . . . .	4 (3,3)	MICRO 305 General Microbiology . . . . .	4 (3,3)
GEN 305 Intro. and Molec. Gen. . . . .	4 (3,3)	PHYS 208 General Physics II . . . . .	4 (3,2)
PHYS 207 General Physics I . . . . .	4 (3,2)	Elective . . . . .	4
Elective 1 . . . . .	2		16
	17		

**SENIOR YEAR**

BOT 441 Plant Ecology . . . . .	3 (2,3)	Botany Elective . . . . .	6
Botany Elective . . . . .	3	Elective 1 . . . . .	10
Elective 1 . . . . .	11		16
	17		

132-134 Total Semester Hours

<sup>1</sup> Electives: A minimum of nine hours from at least two subject areas of the social sciences; a minimum of twelve hours from at least two subject areas of the humanities; a minimum of ten hours from courses related to the option and approved by the student's adviser.

**BOTANY—PREVOCATIONAL**

The Prevocational program is structured to furnish some employment advantages upon graduation. The core of the program provides a foundation in botany, a solid introduction to other sciences and liberal arts; and just as important, it provides a flexibility through free electives that allows students to develop in peripheral areas of interest or areas necessary for specialized employment. Among the courses appropriate for electives are those from areas of applied plant sciences, business, recreation, forestry, environment, and those in education required for South Carolina certification in secondary education. Students completing the Prevocational program should find employment opportunities as teachers, in the many facets of research, production, and sales and services connected with agriculture and other plant-oriented industries. In addition, persons knowledgeable of plants and plant biology may find job opportunities with one of the many private or governmental agencies associated with environmental health, monitoring and control, land management and land-use planning, or in various aspects of conservation, beautification, and preservation of natural and modified landscapes, or in a variety of positions related to outdoor recreation.

**FRESHMAN YEAR**

First Semester		Second Semester	
BIOL 110 Prin. of Biology I . . . . .	5 (4,3)	BIOL 111 Prin. of Biology II . . . . .	5 (4,3)
CH 101 General Chemistry . . . . .	4 (3,3)	CH 102 General Chemistry . . . . .	4 (3,3)
ENGL 101 English Composition . . . . .	3 (3,0)	ENGL 102 English Composition . . . . .	3 (3,0)
MATH 101 Finite Probability . . . . .	3 (3,0)	MATH 203 Elem. Stat. Inference . . . . .	3 (3,0)
Elective . . . . .	1	Elective . . . . .	2
	16		17

## SOPHOMORE YEAR

BIOCH 210 Elem. Biochemistry . . .	4 (3,3)	BOT 202 Survey of Plant Kingdom	4 (3,3)
BOT 201 Field Botany . . . . .	3 (1,4)	PHYS 208 General Physics II . . .	4 (3,2)
PHYS 207 General Physics I . . . .	4 (3,2)	ZOOL 201 Invertebrate Zoology . .	4 (3,3)
Elective . . . . .	6	or ZOOL 202 Vertebrate Zoology	4 (3,3)
	17	Elective 1 . . . . .	4
			16

## JUNIOR YEAR

BOT 331 Intro. Plant Taxonomy . . .	3 (2,3)	BOT 421 Plant Physiology . . . . .	4 (3,3)
BOT 451 Plant Anatomy . . . . .	4 (3,3)	MICRO 305 General Microbiology	4 (3,3)
Elective 1 . . . . .	9	Zoology Elective . . . . .	3
	16	Elective 1 . . . . .	6
			17

## SENIOR YEAR

BOT 441 Plant Ecology . . . . .	3 (2,3)	Botany Elective . . . . .	6
GEN 302 Genetics . . . . .	4 (3,3)	Elective 1 . . . . .	10
Elective 1 . . . . .	10		16
	17		

132 Total Semester Hours

<sup>1</sup> Electives: A minimum of 12 hours from at least two subject areas of the social sciences; a minimum of 12 hours from at least two subject areas of the humanities; a minimum of 15 hours from courses related to anticipated vocation and subject to approval by the student's adviser.

## CHEMISTRY

Chemistry, an experimental discipline based on observation guided by molecular theory, is of fundamental importance in much of modern science and technology. Its molecular concepts form the basis for ideas about complex material behavior. Due to the fundamental nature and extensive application of chemistry, an unusually large variety of challenging opportunities to contribute in the science-oriented community are open to the student whose education is built around the principles of this discipline.

The curriculum, through the career requirement options and the large number of electives, provides each student an opportunity to select a coherent program of study beyond the basic courses suited to his or her needs. Career requirement options are provided for students anticipating graduate study in chemistry or related fields; employment following the B.S. degree in laboratory, production, technical sales or management positions; professional studies (e.g., medicine); chemical physics; geochemistry; and employment in fields requiring extensive preparation in courses other than sciences (e.g., patent law and technical writing). Significant features of the curriculum are the student's extensive participation in experimental work and the opportunity to take part in a research investigation during the junior and senior years.

# FRESHMAN YEAR

## First Semester

CH 101 General Chemistry . . . . .	4 (3,3)
ENGL 101 English Composition . . .	3 (3,0)
GER 101 Elementary German 2 . . .	4 (3,1)
MATH 106 Cal. of One Var. I . . .	4 (4,0)
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## Second Semester

CH 112 General Chemistry . . . . .	4 (3,3)
ENGL 102 English Composition . . .	3 (3,0)
GER 102 Elementary German 2 . . .	4 (3,1)
MATH 108 Cal. of One Var. II . . .	4 (4,0)
PHYS 122 Phys. with Cal. I . . . .	3 (2,2)
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# SOPHOMORE YEAR

CH 223 Organic Chemistry . . . . .	3 (3,0)
CH 225 Organic Chemistry Lab. . . .	2 (0,6)
MATH 206 Calculus of Sev. Var. . . .	4 (4,0)
PHYS 221 Phys. with Cal. II . . . .	3 (2,2)
PHYS 223 Physics Lab. I . . . . .	1 (0,3)
Literature Requirement 1 . . . . .	3 (3,0)
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CH 224 Organic Chemistry . . . . .	3 (3,0)
CH 226 Organic Chemistry Lab. . . .	2 (0,6)
MATH 208 Engineering Math. I . . .	4 (4,0)
PHYS 222 Phys. with Cal. III . . .	3 (2,2)
PHYS 224 Physics Lab. II . . . . .	1 (0,3)
Literature Requirement 1 . . . . .	3 (3,0)
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# JUNIOR YEAR

CH 313 Quantitative Analysis . . . .	3 (3,0)
CH 315 Quantitative Anal. Lab. . . .	2 (0,6)
CH 331 Physical Chemistry . . . . .	3 (3,0)
CH 339 Physical Chemistry Lab. . . .	1 (0,3)
COMP SC 205 Elem. Comp. Prog. . . .	3 (3,0)
Elective 3 . . . . .	4
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CH 332 Physical Chemistry . . . . .	3 (3,0)
CH 340 Physical Chemistry Lab. . . .	1 (0,3)
CH 411 Instrumental Analysis . . . .	4 (2,6)
Elective 3 . . . . .	9
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# SENIOR YEAR

CH 402 Inorganic Chemistry. . . . .	3 (3,0)
Career Requirements 4 . . . . .	6
Elective 3 . . . . .	7
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Career Requirements 4 . . . . .	4
Elective . . . . .	12
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130 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> Students planning to take biology courses register for Biol 110 and 111 in the freshman year and delay Ger 101, 102 until the junior year.

<sup>3</sup> At least six hours must be in humanities and/or social sciences.

<sup>4</sup> A minimum of ten hours to be selected from advanced science, engineering, and mathematics courses. (See adviser.)

# GEOLOGY

Geology is a relatively young science. The word itself is only about 200 years old. It means the science of the earth. Such a science must be involved with the physics and chemistry of materials which comprise the earth, but equally important it must consider the development of life on earth. Fundamentally, the chemical, physical and biological responses to various environments on and in the earth must be thoroughly understood so that the historical development of the earth may be deduced, predictions of the future inferred, and natural resources intelligently developed.

Industry in our modern civilization is dependent on minerals and rocks. Metals have their origin in them as do our chief power sources, coal, petroleum, and radioactive minerals. The power and wealth of nations depend largely on their exploration, control and development of mineral wealth.



Geologists today are entering upon a new era. Widening horizons are indicated by employment not only in mineral-producing industries but by railroads, municipalities, engineering firms, and water authorities. For this reason, it is important that the geologist's education rest on a broad yet rigorous base.

This curriculum provides the student with the fundamentals in the geological sciences and excellent support in the other basic sciences. On successful completion of the Bachelor of Science program the student should be adequately prepared for employment or for graduate study in any field of geology.

### FRESHMAN YEAR

First Semester		Second Semester	
CH 101 General Chemistry . . . . .	4 (3,3)	CH 102 or 112 General Chemistry . . . . .	4 (3,3)
ENGL 101 English Composition . . . . .	3 (3,0)	ENGL 102 English Composition . . . . .	3 (3,0)
MATH 106 Cal. of One Var. I . . . . .	4 (4,0)	MATH 108 Cal. of One Var. II . . . . .	4 (4,0)
Modern Language 2 . . . . .	4 (3,1)	Modern Language 2 . . . . .	4 (3,1)
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### SOPHOMORE YEAR

GEOL 101 Physical Geology . . . . .	4 (3,2)	GEOL 102 Historical Geology . . . . .	4 (3,3)
HIST 172 Western Civilization . . . . .	3 (3,0)	HIST 173 Western Civilization . . . . .	3 (3,0)
MATH 206 Calculus of Sev. Var. . . . .	4 (4,0)	PHYS 122 Phys. with Cal. I . . . . .	3 (2,2)
Literature Requirement 1 . . . . .	3 (3,0)	Literature Requirement 1 . . . . .	3 (3,0)
Modern Language 2 . . . . .	3 (3,0)	Modern Language 2 . . . . .	3 (3,0)
	<hr/> 17		<hr/> 16

### JUNIOR YEAR

BIOL 103 General Biology I . . . . .	3 (3,0)	BIOL 104 General Biology II . . . . .	3 (3,0)
BIOL 105 General Biology Lab. I . . . . .	1 (0,3)	BIOL 106 General Biology Lab. II . . . . .	1 (0,3)
GEOL 306 Mineralogy . . . . .	3 (2,3)	EX ST 301 Introductory Statistics . . . . .	3 (2,2)
PHYS 221 Phys. with Cal. II . . . . .	3 (2,2)	GEOL 309 Petrology . . . . .	3 (2,3)
PHYS 223 Physics Lab. I . . . . .	1 (0,3)	GEOL 313 Stratigraphy and Sed. . . . .	3 (3,0)
Elective 3 . . . . .	4	PHYS 222 Phys. with Cal. III . . . . .	3 (2,2)
	<hr/> 15	PHYS 224 Physics Lab. II . . . . .	1 (0,3)
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Summer Geology Course 4 . . . . . 6

### SENIOR YEAR

GEOL 402 Structural Geology . . . . .	3 (2,2)	GEOL 310 Optical Mineralogy . . . . .	3 (1,4)
GEOL 403 Invert. Paleontology . . . . .	3 (2,3)	GEOL 404 Economic Geology . . . . .	3 (3,0)
GEOL 411 Research Problems . . . . .	1 (0,3)	Elective . . . . .	10
Elective 3 . . . . .	10		<hr/> 16
	<hr/> 17		

134 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> German or French is recommended. Two years in the same language are required.

<sup>3</sup> At least 12 hours must be elected from the humanities and/or social sciences.

<sup>4</sup> Clemson University does not conduct a field course in geology, but attendance at a course approved by the geology staff is required.

## MATHEMATICAL SCIENCES

The Mathematical Sciences curriculum, carefully designed to possess a high degree of versatility, equips the student with the knowledge of mathematical concepts and methods that are applicable in the areas of physics, computer science, communication theory, data processing, statistics, operations research, economics, or any branch of the physical sciences in which a strong mathematical background is desired. In addition to containing the basic courses which provide the student with the mathematical skills necessary in the use of mathematics as it relates to other fields of knowledge, the curriculum allows the student in his junior year to select one of ten optional sets of courses, providing an introduction to an area where mathematics is applied. These options are Actuarial Science, Applied Mathematics, Biology, Chemistry, Computer Science, Managerial Science, Operations Research, Physics, Psychology, and Statistics.

In addition to the overall goal of preparing the student to cope with the dynamics of any mathematical environment, the curriculum seeks to provide an adequate background for the student who plans to pursue graduate study in mathematics or to fill many interesting positions in space research, computer development, business, or government research. Those electing the Biology option will have the necessary preparation for entering medical school.

### FRESHMAN YEAR

First Semester		Second Semester	
CH 101 General Chemistry 2 . . . .	4 (3,3)	CH 102 General Chemistry 2+8 . . .	4 (3,3)
COMP SC 205 Elem. Comp. Prog. .	3 (3,0)	ECON 201 Prin. of Economics . . .	3 (3,0)
ENGL 101 English Composition . .	3 (3,0)	ENGL 102 English Composition . .	3 (3,0)
MATH 106 Cal. of One Var. I . . .	4 (4,0)	MATH 108 Cal. of One Var. II . .	4 (4,0)
MATH 150 Intro. to Math. Sci. . .	1 (1,0)	Elective 3 . . . . .	3
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15		17	

### SOPHOMORE YEAR

MATH 206 Calculus of Sev. Var. .	4 (4,0)	HIST 172 or 173 Western Civ. . .	3 (3,0)
MATH 301 Stat. Theory and Meth. I	3 (3,0)	MATH 208 Engineering Math. I . .	4 (4,0)
PHYS 122 Phys. with Cal. I . . .	3 (2,2)	MATH 411 Linear Algebra . . . .	3 (3,0)
Literature Requirement 1 . . . .	3 (3,0)	Literature Requirement 1 . . . .	3 (3,0)
Elective 3 . . . . .	3	Elective 3 . . . . .	3
<hr/>		<hr/>	
16		16	

### JUNIOR YEAR

MATH 350 Intro. to Math. Models .	3 (3,0)	MATH 402 Theory of Probability .	3 (3,0)
MATH 453 Advanced Calculus I .	3 (3,0)	MATH 454 Advanced Calculus II .	3 (3,0)
or MATH 463 Math. Analysis I . .	3 (3,0)	or MATH 464 Math. Analysis II .	3 (3,0)
Modern Language . . . . .	4 (3,1)	Modern Language . . . . .	4 (3,1)
Option . . . . .	3	Option . . . . .	3
Elective 3 . . . . .	4	Elective 3 . . . . .	4
<hr/>		<hr/>	
17		17	

# 160 Degrees and Curricula

## SENIOR YEAR

ENGL 301 Public Speaking	3 (3,0)
MATH 412 Intro. to Mod. Algebra	3 (3,0)
or MATH 419 Discrete Math.	
Structures I	3 (3,0)
Mathematics Elective 4	3 (3,0)
Option	3
Elective 3	4

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Mathematics Elective	3
Option	3
Elective	10

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130 Total Semester Hours

### OPTIONS

#### Chemistry

CH 331 Physical Chemistry	3 (3,0)
CH 332 Physical Chemistry	3 (3,0)
CH 339 Physical Chemistry Lab.	1 (0,3)
CH 340 Physical Chemistry Lab.	1 (0,3)
CH 402 Inorganic Chemistry	3 (3,0)
CH 435 Spectroscopy and Mol.	
Struc.	3 (3,0)

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#### Managerial Science 5

IM 402 Oper. Plan. and Control	3 (3,0)
IM 404 Managerial Economics	3 (3,0)
or IM 418 Mgt. Inform. Sys.	3 (3,0)
MATH 404 Intro. to Stoch. Proc.	3 (3,0)
MATH 452 Linear Programming	3 (3,0)

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#### Statistics

MATH 404 Intro. to Stoch. Proc.	3 (3,0)
MATH 405 Statistical Theory and	
Methods II	3 (3,0)
MATH 409 Statistical Theory and	
Methods III	3 (3,0)
MATH 471 Applied Statistical	
Decision Theory	3 (3,0)

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#### Operations Research

IM 402 Oper. Plan. and Control	3 (3,0)
MATH 404 Intro. to Stoch. Proc.	3 (3,0)
MATH 409 Stat. Theory and	
Meth. III	3 (3,0)
or MATH 461 Intro. to	
Num. Anal. II	3 (3,0)
MATH 452 Linear Programming	3 (3,0)
MATH 460 Intro. to Num. Anal. I	3 (3,0)

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#### Physics 6

PHYS 321 Mechanics I	3 (3,0)
PHYS 322 Mechanics II	3 (3,0)
or PHYS 441 Elec. and Mag. II	3 (3,0)
PHYS 340 Elec. and Magnetism I	3 (3,0)

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#### Psychology 7

PSYCH 201 General Psychology	3 (3,0)
PSYCH 263 Intro. Exper. Psych.	3 (3,0)
PSYCH 305 Applied Psychology	3 (3,0)
PSYCH 363 Adv. Exper. Psych.	4 (3,3)
PSYCH 471 Psych. Test Eval.	3 (3,0)

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#### Applied Mathematics

Applications Area	3
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Three of the following courses:

MATH 309 Engr. Math. II	3 (3,0)
MATH 407 Partial Diff. Equations	3 (3,0)
MATH 435 Complex Variables	3 (3,0)
MATH 460 Intro. to Num. Anal. I	3 (3,0)

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- 1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.
- 2 Those qualifying for advanced placement in languages or wanting to take languages the freshman year may take them in place of these courses.
- 3 Electives approved by the adviser should include one of the following sequences: Biol 103, 104, 105, 106; Econ 314, Mgt Sc 311; Phys 221, 223, 222, 224.
- 4 To be selected from Math 403, 404, 405.
- 5 Select from the following sequence: Econ 314, Mgt Sc 311.
- 6 Select the following sequence: Phys 221, 222, 223, 224.
- 7 Select the following sequence: Biol 103, 104, 105, 106.
- 8 Students in the Chemistry option must take Ch 112.

## MATHEMATICAL SCIENCES — ACTUARIAL SCIENCE OPTION

### FRESHMAN YEAR

#### First Semester

CH 101 General Chemistry 2	4 (3,3)
COMP SC 205 Elem. Comp. Prog.	3 (3,0)
ENGL 101 English Composition	3 (3,0)
MATH 106 Cal. of One Var. I	4 (4,0)
MATH 150 Intro. to Math. Sci.	1 (1,0)

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#### Second Semester

CH 102 General Chemistry 2	4 (3,3)
ENGL 102 English Composition	3 (3,0)
HIST 172 or 173 Western Civ.	3 (3,0)
MATH 108 Cal. of One Var. II	4 (4,0)
MATH 231 Math. of Life Ins.	3 (3,0)

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### SOPHOMORE YEAR

ECON 201 Prin. of Economics ..	3 (3,0)	ECON 306 Risk and Insurance ..	3 (3,0)
MATH 206 Calculus of Sev. Var.	4 (4,0)	ECON 314 Inter. Econ. Theory ..	3 (3,0)
MATH 301 Stat. Theory and		MATH 208 Engineering Math. I ..	4 (4,0)
Meth. I .....	3 (3,0)	MATH 232 Actuarial Sci. Sem. I ..	1 (1,0)
PHYS 122 Phys. with Cal. I .....	3 (2,2)	MATH 411 Linear Algebra .....	3 (3,0)
Literature Requirement 1 .....	3 (3,0)	Literature Requirement 1 .....	3 (3,0)
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### JUNIOR YEAR

ACCT 201 Principles of Accounting	3 (3,0)	ACCT 301 Intermed. Accounting.	3 (3,0)
MATH 430 Actuarial Finite Diff.	3 (3,0)	MATH 431 Theory of Interest ..	3 (3,0)
MATH 453 Advanced Calculus I.	3 (3,0)	MATH 454 Advanced Calculus II	3 (3,0)
or MATH 463 Math. Anal. I ..	3 (3,0)	or MATH 464 Math. Anal. II ..	3 (3,0)
Modern Language .....	4 (3,1)	Modern Language .....	4 (3,1)
Elective .....	3	Elective .....	3
	<hr/> 16		<hr/> 16

### SENIOR YEAR

ENGL 301 Public Speaking ....	3 (3,0)	MATH 403 Statistical Inference	4 3 (3,0)
MATH 350 Intro. to Math. Models	3 (3,0)	MATH 412 Intro. to Mod. Algebra	3 (3,0)
MATH 402 Theory of Prob. 4 ...	3 (3,0)	or MATH 419 Discrete Math.	
MGT SC 311 Intro. to		Structures I .....	3 (3,0)
Econometrics .....	3 (3,0)	MATH 432 Actuarial Science	
Elective .....	4	Sem. II 4 .....	1 (1,0)
	<hr/> 16	Elective 3 .....	10
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130 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Those qualifying for advanced placement in languages or wanting to take languages the freshman year may take them in place of these courses.

<sup>3</sup> Electives must be approved by adviser.

<sup>4</sup> Math 430 and 431 will be offered in 1978/79 and alternate years thereafter. Therefore, Math 402, 403, 432 should be scheduled by juniors or seniors during the off year.

## MATHEMATICAL SCIENCES — BIOLOGY OPTION

### FRESHMAN YEAR

#### First Semester

BIOL 103 General Biology I 2 ...	3 (3,0)
BIOL 105 General Biology Lab. I	1 (0,3)
COMP SC 205 Elem. Comp. Prog.	3 (3,0)
ENGL 101 English Composition ..	3 (3,0)
MATH 106 Cal. of One Var. I ..	4 (4,0)
MATH 150 Intro. to Math. Sci. ..	1 (1,0)
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#### Second Semester

BIOL 104 General Biology II 2 ..	3 (3,0)
BIOL 106 General Biology Lab. II	1 (0,3)
ECON 201 Principles of Economics	3 (3,0)
ENGL 102 English Composition ..	3 (3,0)
MATH 108 Cal. of One Var. II ..	4 (4,0)
Elective .....	3
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### SOPHOMORE YEAR

CH 101 General Chemistry .....	4 (3,3)	CH 112 General Chemistry .....	4 (3,3)
MATH 206 Calculus of Sev. Var.	4 (4,0)	MATH 208 Engineering Math. I	4 (4,0)
MATH 301 Stat. Theory and Meth. I	3 (3,0)	MATH 411 Linear Algebra .....	3 (3,0)
PHYS 207 General Physics I .....	4 (3,2)	PHYS 208 General Physics II ..	4 (3,2)
Literature Requirement 1 .....	3 (3,0)	Literature Requirement 1 .....	3 (3,0)
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### JUNIOR YEAR

CH 223 Organic Chemistry .....	3 (3,0)	CH 224 Organic Chemistry .....	3 (3,0)
CH 227 Organic Chemistry Lab.	1 (0,3)	CH 228 Organic Chemistry Lab.	1 (0,3)
MATH 350 Intro. to Math. Models	3 (3,0)	MATH 402 Theory of Probability	3 (3,0)
MATH 453 Advanced Calculus I.	3 (3,0)	MATH 454 Advanced Calculus II	3 (3,0)
or MATH 463 Math. Analysis I.	3 (3,0)	or MATH 464 Math. Analysis II	3 (3,0)
Modern Language .....	4 (3,1)	Modern Language .....	4 (3,1)
Elective .....	2	Elective .....	2
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## SENIOR YEAR

BOT 202 Survey of Plant King...	4 (3,3)	BOT 441 Plant Ecology	3 (2,3)
or ZOOL 301 Comp. Vert. Anat.	4 (3,3)	ENGL 301 Public Speaking	3 (3,0)
MATH 412 Intro. to Mod. Algebra	3 (3,0)	HIST 172 or 173 Western Civ.	3 (3,0)
or MATH 419 Discrete Math.		Mathematics Elective	3 (3,0)
Structures I	3 (3,0)	Elective	3
Mathematics Elective 4	3 (3,0)		15
Elective 3	5		

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130 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
 2 Those qualifying for advance placement in languages or wanting to take languages the freshman year may take them in place of these courses.

3 Electives must be approved by adviser.

4 To be selected from Math 403, 404, or 405.

## MATHEMATICAL SCIENCES—COMPUTER SCIENCE OPTION

## FRESHMAN YEAR

## First Semester

CH 101 General Chemistry 2	4 (3,3)
COMP SC 205 Elem. Comp. Prog.	3 (3,0)
ENGL 101 English Composition	3 (3,0)
MATH 106 Cal. of One Var. I	4 (4,0)
MATH 150 Intro. to Math. Sci.	1 (1,0)

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## Second Semester

CH 102 General Chemistry 2	4 (3,3)
COMP SC 308 Data Processing for Business Applications	3 (3,0)
ECON 201 Prin. of Economics	3 (3,0)
ENGL 102 English Composition	3 (3,0)
MATH 108 Cal. of One Var. II	4 (4,0)

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## SOPHOMORE YEAR

COMP SC 321 Assembly Language Programming	3 (3,0)
MATH 206 Calculus of Sev. Var.	4 (4,0)
MATH 301 Stat. Theory and Meth. I	3 (3,0)
Literature Requirement 1	3 (3,0)
Elective	3

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COMP SC 422 Systems Prog.	3 (3,0)
HIST 172 or 173 Western Civ.	3 (3,0)
MATH 208 Engineering Math. I	4 (4,0)
MATH 411 Linear Algebra	3 (3,0)
Literature Requirement 1	3 (3,0)

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## JUNIOR YEAR

MATH 350 Intro. to Math. Models	3 (3,0)
MATH 460 Intro. to Num. Anal. I	3 (3,0)
PHYS 122 Phys. with Cal. I	3 (2,2)
Modern Language	4 (3,1)
Elective 3	4

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ENGL 301 Public Speaking	3 (3,0)
MATH 402 Theory of Probability	3 (3,0)
MATH 412 Intro. to Mod. Algebra	3 (3,0)
or MATH 419 Discrete Math. Structures I	3 (3,0)
Modern Language	4 (3,1)
Elective 3	4

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## SENIOR YEAR

MATH 453 Advanced Calculus I	3 (3,0)
or MATH 463 Math. Analysis I	3 (3,0)
Computer Science Elective 5	3
Mathematics Elective 4	3
Elective	7

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MATH 454 Advanced Calculus II	3 (3,0)
or MATH 464 Math. Analysis II	3 (3,0)
Computer Science Elective 5	3
Elective 3	10

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130 Total Semester Hours

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

2 Those qualifying for advance placement in languages or wanting to take languages the freshman year may take them in place of these courses.

3 Electives approved by adviser should include one of the following sequences: Phys 221, 223, 222, 224; Biol 103, 104, 105, 106; Econ 314, Mgt Sc 311.

4 To be selected from the following: Math 403, 404, 405, 452.

5 Select from 400-level computer science courses or mathematical sciences computing courses.

## MEDICAL TECHNOLOGY

Registered (ASCP) medical technologists are professionals whose broad knowledge gained from college science courses and clinical laboratory training gives them the ability to perform complex analyses used in the modern clinical laboratory. The quality of performance coming from the medical laboratory is controlled by the registered medical technologists. They are responsible for their own work as well as for the work of those under their area of supervision. In the hospital laboratory, medical technologists are directly responsible to the pathologist. In addition to jobs in the hospital laboratory, medical technologists are employed by private, state, and federal health laboratories and by pharmaceutical companies.

The program in Medical Technology at Clemson University consists of three years of lectures and laboratories on the Clemson campus and one year of clinical training at an accredited school of medical technology. The courses required in the first three years of the program must be completed before the student can begin the clinical (fourth) year. The student must also have a grade-point ratio of 2.0 or higher before entering the fourth year. Clemson University is presently affiliated with three schools of medical technology. They are located at Anderson Memorial Hospital, Greenville General Hospital, and Self Memorial Hospital at Greenwood. Students are selected by the schools of medical technology on a competitive basis. Applications for the schools of medical technology should be made at the beginning of the sophomore year.

Upon satisfactory completion of the requirements of the curriculum, the student will receive the Bachelor of Science degree in Medical Technology from Clemson University.

### FRESHMAN YEAR

#### First Semester

BIOL 110 Prin. of Biology I . . .	5 (4,3)
CH 101 General Chemistry . . . .	4 (3,3)
ENGL 101 English Composition . .	3 (3,0)
MATH 106 Cal. of One Var. I . .	4 (4,0)
MED TECH 101 Introduction to Medical Technology . . . . .	1 (1,0)
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	17

#### Second Semester

BIOL 111 Prin. of Biology II . .	5 (4,3)
CH 112 General Chemistry . . . .	4 (3,3)
ENGL 102 English Composition . .	3 (3,0)
Mathematics Requirement 2 . . .	3-4
Elective . . . . .	3-2
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### SOPHOMORE YEAR

CH 223 Organic Chemistry . . . .	3 (3,0)
CH 227 Organic Chemistry Lab. .	1 (0,3)
HIST 172 Western Civilization . .	3 (3,0)
MICRO 305 General Microbiology .	4 (3,3)
Literature Requirement 1 . . . .	3 (3,0)
Physics Elective 3 . . . . .	3-4
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	17-18

CH 224 Organic Chemistry . . . .	3 (3,0)
CH 228 Organic Chemistry Lab. .	1 (0,3)
GEN 302 Genetics . . . . .	4 (3,3)
Literature Requirement 1 . . . .	3 (3,0)
Physics Elective 3 . . . . .	3-4
Elective . . . . .	3
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	17-18



## JUNIOR YEAR

CH 313 Quantitative Analysis . . .	3 (3,0)	Humanities Elective 3 . . . . .	3
CH 317 Quantitative Anal. Lab. . .	1 (0,3)	Option Requirement 3 . . . . .	8
or CH 310 Elem. Chem. Instr. . .	4 (2,6)	Social Science Elective 3 . . . . .	3
Humanities Elective 3 . . . . .	3	Elective . . . . .	3
Option Requirement 3 . . . . .	8		
	<hr/> 15		<hr/> 17

## SENIOR YEAR

(52 Weeks)

	Credit Hours	Lecture Hours	Seminar Hours	Clinical Practice Hours
MED TECH 401 Serology and Immunology . . . . .	4	21	10	49
MED TECH 402 Microbiology . . . . .	7	59	6	470
MED TECH 403 Hematology . . . . .	5	12	32	276
MED TECH 404 Blood Bank . . . . .	3	8	20	132
MED TECH 407 Urinalysis . . . . .	2	10	8	102
MED TECH 408 Chemistry . . . . .	10	40	50	470
MED TECH 409 Radioisotopes . . . . .	1	2	0	7
	<hr/> 32			

133-135 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> To be selected from Comp Sc 205, Ex St 301, Math 108, 301.

<sup>3</sup> To be chosen from courses required to complete an alternate degree should the student not be accepted to a hospital school after completion of the academic requirement for the baccalaureate degree in Medical Technology.

## MICROBIOLOGY

Microbiology deals with the study of bacteria, viruses, yeasts, filamentous fungi, protozoa, and unicellular algae. The microbiologist seeks to describe these organisms in terms of their structures, functions and processes of reproduction, growth and death, at both the cellular and molecular levels. He is also concerned with their ecology, particularly in regard to their pathological effects on man, and with their economic importance.

The Microbiology major provides a thorough training in the basic microbiological skills. Furthermore, the student receives instruction in mathematics, physics, chemistry, and biochemistry, all of which are essential to the training of a modern-day microbiologist. Through a wide choice of electives, the program allows a student to prepare for a variety of careers. The Microbiology curriculum with Molecular Biology option is recommended for students planning postgraduate programs. The microbiology graduate may enter graduate school in the fields of microbiology, biochemistry, bio-engineering or related disciplines; he may enter a medical or dental school; or pursue a career in one of the many industries or public service departments dependent upon microbiology. Some of these are the fermentation and drug industries, medical and public health microbiology, various food industries, and agriculture.

Microbiology majors planning to apply for admission to a medical or dental school should inform their advisers immediately upon entering the Microbiology program.

## FRESHMAN YEAR

First Semester		Second Semester	
BIOL 110 Prin. of Biology I	5 (4,3)	BIOL 111 Prin. of Biology II	5 (4,3)
CH 101 General Chemistry	4 (3,3)	CH 112 General Chemistry	4 (3,3)
ENGL 101 English Composition	3 (3,0)	ENGL 102 English Composition	3 (3,0)
MATH 106 Cal. of One Var. I	4 (4,0)	MICRO 100 Microbes and Human Affairs	1 (1,0)
	16	Mathematics Requirement 2	3-4
			16-17

## SOPHOMORE YEAR

CH 223 Organic Chemistry	3 (3,0)	BIOCH 301 Molecular Biology	3 (3,0)
CH 227 Organic Chemistry Lab.	1 (0,3)	CH 224 Organic Chemistry	3 (3,0)
MICRO 305 General Microbiology	4 (3,3)	CH 228 Organic Chemistry Lab.	1 (0,3)
Literature Requirement 1	3 (3,0)	Literature Requirement 1	3 (3,0)
Mathematics or Sci. Elective 3	3-4	Mathematics or Sci. Elective 3	4-3
Social Science Elective	3	Microbiology Elective 4	3
	17-18		17-18

## JUNIOR YEAR

ENGL 301 Public Speaking	3 (3,0)	GEN 305 Intro. and Molec. Gen.	4 (3,3)
MICRO 401 Adv. Bacteriology	4 (2,6)	MICRO 412 Bacterial Physiology	4 (3,3)
Physics Elective 5	4-3	Physics Elective 5	4
Elective 4	6-7	Social Science Elective	3
	17	Elective 4	3
			18

## SENIOR YEAR

Social Science Elective	3	MICRO 411 Path. Bacteriology	4 (3,3)
Elective 4	14-13	Elective 4	12
	17-16		16

134 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Math 108 is required for the Microbiology-Molecular Biology option. Microbiology majors may select from Comp Sc 205, Ex St 301, Math 108, 301.

<sup>3</sup> To be selected from Ex St 301, Geol 101, Math 108, or any course at the sophomore level or above offered by the College of Sciences, excluding microbiology.

<sup>4</sup> A minimum of 15 credits must be selected from the following courses: Bot 411, 413, Micro 400, 403, 407, 410, 413, 414, 415, 416, 491, Pl Pa 456, PS 458, Zool 403, 456.

<sup>5</sup> To be selected from the following course sequences: either Phys 207, 208 or 122, 221, 223.

This curriculum provides a minimum of 22 open approved electives. Military science or aerospace studies may be elected if desired.

## MICROBIOLOGY — MOLECULAR BIOLOGY OPTION

See Microbiology curriculum for Freshman Year.

## SOPHOMORE YEAR

First Semester		Second Semester	
CH 223 Organic Chemistry	3 (3,0)	BIOCH 301 Molecular Biology	3 (3,0)
CH 227 Organic Chemistry Lab.	1 (0,3)	CH 224 Organic Chemistry	3 (3,0)
MICRO 305 General Microbiology	4 (3,3)	CH 228 Organic Chemistry Lab.	1 (0,3)
Mathematics Requirement 3	3	GEN 305 Intro. and Molec. Gen.	4 (3,3)
Literature Requirement 1	3 (3,0)	Literature Requirement 1	3 (3,0)
Social Science Elective	3	Microbiology Elective 2	3
	17		17

## JUNIOR YEAR

ENGL 301 Public Speaking	3 (3,0)	CH 330 Intro. to Physical Chem.	3 (3,0)
MICRO 401 Adv. Bacteriology	4 (2,6)	or PHYS 417 Intro. to Biophys. I	3 (3,0)
MICRO 414 Basic Immunology	3 (2,3)	MICRO 411 Path. Bacteriology	4 (3,3)
Physics Elective 4	4-3	MICRO 412 Bacterial Physiology	4 (3,3)
Elective 5	3-4	Physics Elective 4	4
	17	Elective 5	3
			18

## 166 Degrees and Curricula

### SENIOR YEAR

BIOCH 423 Prin. of Biochemistry	3 (3,0)	BIOCH 424 Prin. of Biochemistry	3 (3,0)
MICRO 415 Microbial Genetics	4 (3,3)	MICRO 491 Special Problems	2 (0,6)
MICRO 416 Introductory Virology	3 (3,0)	Social Science Elective	3
Social Science Elective	3	Elective 5	8
Elective 5	3		
	<hr/> 16		<hr/> 16

### 134 Total Semester Hours

- 1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
 2 To be selected from the following courses: Bot 411, 413, Micro 400, 403, 407, 410, 413, Pl Pa 456, PS 458, Zool 403, 456.  
 3 To be selected from Comp Sc 205, Ex St 301, Math 301.  
 4 To be selected from the following course sequences: Either Phys 207, 208 or 122, 221, 223.  
 5 Should include one of the following courses: Ch 313, 317, Comp Sc 205, Ex St 301.  
*Note:* Recommended electives in addition to those listed above are Bioch 425, 426, BioE 401, Math 206, Phys 471, 473, Zool 459.  
 This option provides 17 semester hours of open approved electives. Military science or aerospace studies may be elected if desired.

## PHYSICS—PHYSICAL AND MATHEMATICAL SCIENCES OPTIONS

Physics is the most fundamental of the natural sciences, and it forms the basis upon which the study of other branches of science is founded. Physics is concerned with the fundamental behavior of matter and energy. Classical physics encompasses the fields of mechanics, heat and thermodynamics, electricity and magnetism, acoustics and optics. Modern physics is concerned with the study of atoms and molecules, atomic nuclei, elementary particles, and the properties of liquids, crystalline solids, and other materials. It also includes the areas of relativity, cosmology, and the large-scale structure of the universe.

The undergraduate Physics curricula are designed to provide students with a strong background in the classical areas of physics as well as a basic introduction into the more important aspects of modern physics. The B.S. in Physics curriculum is directed toward preparing students for graduate study ultimately leading to the Ph.D. degree or toward research and development work in industrial or governmental laboratories. It also provides a good background for graduate study or industrial work in many areas of engineering and applied science. Experimental modern physics is strongly emphasized.

### FRESHMAN YEAR

First Semester		Second Semester	
CH 101 General Chemistry	4 (3,3)	CH 112 General Chemistry	4 (3,3)
ENGL 101 English Composition	3 (3,0)	ENGL 102 English Composition	3 (3,0)
HIST 172 or 173 West. Civilization	3 (3,0)	MATH 108 Cal. of One Var. II	4 (4,0)
MATH 106 Cal. of One Var. I	4 (4,0)	PHYS 122 Phys. with Cal. I	3 (2,2)
PHYS 101 Current Topics in Modern Physics	1 (0,2)	Elective	4
	<hr/> 15		<hr/> 18



### SOPHOMORE YEAR

FR 101 Elementary French 2 . . . . . 4 (3,1)	FR 102 Elementary French 2 . . . . . 4 (3,1)
or GER 101 Elem. German 2 . . . . . 4 (3,1)	or GER 102 Elem. German 2 . . . . . 4 (3,1)
MATH 206 Calculus of Sev. Var. 4 (4,0)	MATH 208 Engineering Math. I. 4 (4,0)
PHYS 221 Phys. with Cal. II . . . . . 3 (2,2)	PHYS 222 Phys. with Cal. III . . . . . 3 (2,2)
PHYS 223 Physics Lab. I . . . . . 1 (0,3)	PHYS 224 Physics Lab. II . . . . . 1 (0,3)
Literature Requirement 1 . . . . . 3 (3,0)	Literature Requirement 1 . . . . . 3 (3,0)
Elective . . . . . 3	Elective . . . . . 3
<hr/> 15	<hr/> 18

### JUNIOR YEAR

MATH 309 Engineering Math. II 3 (3,0)	PHYS 322 Mechanics II . . . . . 3 (3,0)
PHYS 321 Mechanics I . . . . . 3 (3,0)	PHYS 326 Exper. Physics II . . . . . 4 (2,6)
PHYS 325 Exper. Physics I . . . . . 4 (2,6)	PHYS 340 Elec. and Magnetism I 3 (3,0)
Option . . . . . 3	Option . . . . . 3
Elective . . . . . 3	Approved Elective 4 . . . . . 3
<hr/> 16	<hr/> 16

### SENIOR YEAR

PHYS 441 Elec. and Magnetism II 3 (3,0)	Physics (as approved) . . . . . 3 (3,0)
PHYS 455 Quantum Physics I . . . . . 3 (3,0)	Option . . . . . 3
PHYS 465 Therm. and Stat. Mech. 3 (3,0)	Approved Elective 4 . . . . . 9
Option . . . . . 3	
Approved Elective 4 . . . . . 3	<hr/> 15
<hr/> 15	

128 Total Semester Hours

#### OPTIONS

##### Astrophysics

ASTR 301 General Astronomy . . . . . 3 (3,0)
ASTR 302 General Astronomy . . . . . 3 (3,0)
Astronomy (two 400-level courses) 6
<hr/> 12

##### Chemical Physics

CH 331 Physical Chemistry . . . . . 3 (3,0)
CH 332 Physical Chemistry . . . . . 3 (3,0)
CH 402 Inorganic Chemistry . . . . . 3 (3,0)
or PHYS 456 Quantum Physics II 3 (3,0)
CH 435 Spec. and Molec. Struc. . . . . 3 (3,0)
<hr/> 12

##### Electronics

E&CE 202 Electric Circuits I . . . . . 3 (3,0)
E&CE 301 Electric Circuits II . . . . . 2 (2,0)
E&CE 320 Electronics I . . . . . 2 (2,0)
E&CE 330 Elec. Sys. Anal. . . . . 3 (3,0)
<hr/> 10

##### Physics

PHYS 446 Solid State Physics . . . . . 3 (3,0)
PHYS 456 Quantum Physics II . . . . . 3 (3,0)
Mathematics (as approved) . . . . . 6
<hr/> 12

##### Geophysics

GEOL 101 Physical Geology . . . . . 4 (3,2)
GEOL 306 Mineralogy . . . . . 3 (2,3)
Any two:
GEOL 309 Petrology . . . . . 3 (2,3)
GEOL 402 Struc. Geology . . . . . 3 (2,2)
PHYS 446 Solid State Physics . . . . . 3 (3,0)
<hr/> 13

##### Computer Science

COMP SC 205 Elem. Comp. Prog. 3 (3,0)
COMP SC 321 Assembly Language Programming . . . . . 3 (3,0)
COMP SC 428 Structure of Programming Languages . . . . . 3 (3,0)
or MATH 429 Numerical Anal. 3 (3,0)
or PHYS 446 Solid State Phys. 3 (3,0)
MATH 460 Intro. to Num. Anal. I 3 (3,0)
<hr/> 12

##### Mathematical Physics

MATH 457 Applied Math. I . . . . . 3 (3,0)
MATH 458 Applied Math. II . . . . . 3 (3,0)
PHYS 456 Quantum Physics II . . . . . 3 (3,0)
Mathematics (as approved) . . . . . 3 (3,0)
<hr/> 12

1 To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

2 Russ 101, 102 may be substituted.

3 Math 411 may be taken in lieu of Math 309.

4 A minimum of 12 hours of electives must be chosen from course offerings in the humanities and social sciences.

**PHYSICS — BIOPHYSICS OPTION**

The Biophysics option offers an excellent preparation for medical school or graduate work in biological science. It requires a total of 25 credits of approved electives in chemistry, biological science, physics, or mathematics.

**FRESHMAN YEAR**

First Semester		Second Semester	
CH 101 General Chemistry . . . . .	4 (3,3)	CH 102 General Chemistry . . . . .	4 (3,3)
ENGL 101 English Composition . . . . .	3 (3,0)	ENGL 102 English Composition . . . . .	3 (3,0)
MATH 106 Cal. of One Var. I . . . . .	4 (4,0)	MATH 108 Cal. of One Var. II . . . . .	4 (4,0)
PHYS 101 Current Topics in Modern Physics . . . . .	1 (0,2)	PHYS 122 Phys. with Cal. 1 . . . . .	3 (2,2)
Biology Elective . . . . .	3	Biophysics Elective . . . . .	3
	<u>15</u>		<u>17</u>

**SOPHOMORE YEAR**

MATH 206 Calculus of Sev. Var. . . . .	4 (4,0)	MATH 208 Engineering Math. I . . . . .	4 (4,0)
PHYS 221 Phys. with Cal. II . . . . .	3 (2,2)	PHYS 222 Phys. with Cal. III . . . . .	3 (2,2)
PHYS 223 Physics Lab. I . . . . .	1 (0,3)	PHYS 224 Physics Lab. II . . . . .	1 (0,3)
Literature Requirement 1 . . . . .	3 (3,0)	Literature Requirement 1 . . . . .	3 (3,0)
Biophysics Elective . . . . .	4	Biophysics Elective . . . . .	4
	<u>15</u>	Elective . . . . .	3
			<u>18</u>

**JUNIOR YEAR**

FR 101 Elementary French 2 . . . . .	4 (3,1)	FR 102 Elementary French 2 . . . . .	4 (3,1)
or GER 101 Elem. German 2 . . . . .	4 (3,1)	or GER 102 Elem. German 2 . . . . .	4 (3,1)
HIST 172 Western Civilization . . . . .	3 (3,0)	PHYS 322 Mechanics II . . . . .	3 (3,0)
PHYS 321 Mechanics I . . . . .	3 (3,0)	PHYS 340 Elec. and Magnetism I . . . . .	3 (3,0)
PHYS 325 Experimental Physics I . . . . .	4 (2,6)	Biophysics Elective . . . . .	3
Biophysics Elective . . . . .	3	Elective . . . . .	3
	<u>17</u>		<u>16</u>

**SENIOR YEAR**

PHYS 455 Quantum Physics I . . . . .	3 (3,0)	Physics (as approved) . . . . .	3 (3,0)
PHYS 465 Thermodynamics and Statistical Mechanics 3 . . . . .	3 (3,0)	Biophysics Elective . . . . .	4
Biophysics Elective . . . . .	4	Approved Elective 4 . . . . .	8
Elective 4 . . . . .	6		<u>15</u>
	<u>16</u>		

129 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> Russ 101, 102 may be substituted.

<sup>3</sup> An approved physics course may be substituted for Phys 465 if the student satisfactorily completes Ch 331, 332.

<sup>4</sup> A minimum of 12 hours of electives must be chosen from course offerings in the humanities and social sciences.

## PREPROFESSIONAL HEALTH STUDIES

The health professions, such as medicine and dentistry, need individuals with a diversity of educational backgrounds and a wide variety of talents and interests. The philosophies of education, the specific preprofessional course requirements, the noncognitive qualifications for enrollment, and the systems of training vary among the professional health schools, but all recognize the desirability of a broad education—a good foundation in the natural sciences (biology, chemistry, mathematics, and physics), highly developed communication skills, and a solid background in the humanities and social sciences. The absolute requirements for admission to professional health schools are purposely limited to allow latitude for developing individualized undergraduate programs of study; however, all schools of medicine and dentistry require sixteen semester hours of chemistry, including organic chemistry, eight semester hours of biological sciences, eight semester hours of physics, and at least one course in calculus. These requirements in the natural sciences should be balanced with courses in vocabulary building, the humanities (literature, music, art, history, philosophy), and social sciences (economics, political science, psychology, sociology). The basic requirements in the natural sciences and as many as possible of the courses in the humanities and the social sciences should be completed by the third year of study so that the student will be prepared to take the Dental Admission Test or the Medical College Admission Test prior to making application to a professional school.

Undergraduates may prepare also to study optometry, podiatry, and other health professions. While the basic requirements for these professional schools are essentially the same as those for schools of medicine and dentistry, specific requirements for individual schools in these professions vary somewhat; consequently, the interested student is advised to consult with the Coordinator for Preprofessional Health Studies.

At Clemson, rather than having a separate, organized preprofessional health study program, it is felt that an undergraduate student should be allowed to major in any curriculum, so long as the basic entrance requirements of the chosen professional health school are fulfilled. These schools are not so much concerned about a student's major as they are concerned that the student does well in whichever curriculum he chooses.

Professional health schools have neither preferences nor prejudices concerning any curriculum, which is evidenced by the fact that their entering students represent a broad spectrum of curricula. The emphasis is placed on the student doing well in the curriculum chosen, and this becomes critical as competition increases for the limited number of places available in professional health schools.



**PREPHYSICAL THERAPY**

Physical Therapy is a transfer, baccalaureate degree program at the Medical University of South Carolina. Students may acquire the prerequisites for the two-year professional training by following the suggested curriculum offered by Clemson University.

**FIRST YEAR**

First Semester		Second Semester	
BIOL 103 General Biology I . . . .	3 (3,0)	BIOL 104 General Biology II . . . .	3 (3,0)
BIOL 105 General Biol. Lab. I . . .	1 (0,3)	BIOL 106 General Biol. Lab. II . .	1 (0,3)
CH 101 General Chemistry 1 . . . .	4 (3,3)	CH 102 General Chemistry . . . . .	4 (3,3)
ENGL 101 English Composition . . .	3 (3,0)	ENGL 102 English Composition . .	3 (3,0)
PSYCH 201 General Psychology . . .	3 (3,0)	PSYCH 321 Develop. Psychology . .	3 (3,0)
Elective . . . . .	3	Elective . . . . .	3
	<hr/> 17		<hr/> 17

**SECOND YEAR**

PHYS 207 General Physics I 1 . . .	4 (3,2)	PHYS 208 General Physics I . . .	4 (3,2)
ZOOL 202 Vertebrate Zoology . . .	4 (3,3)	Elective . . . . .	12
Elective . . . . .	9		<hr/> 16
	<hr/> 17		

67 Total Semester Hours

<sup>1</sup> Ch 101 requires proficiency in algebra, and Phys 207 requires proficiency in trigonometry; therefore, entering freshmen must present a score of 550 or above on Level II of the Mathematics Achievement Test or register in the first semester for Math 105.

**PREPHARMACY**

Pharmacy is a five-year program, the first two years of which can be taken at Clemson. The student who follows the Prepharmacy curriculum will transfer, as a rule, to the School of Pharmacy at the Medical University of South Carolina, where the final three years will be completed and by which institution the degree in Pharmacy will be awarded.

**FIRST YEAR**

First Semester		Second Semester	
BIOL 103 General Biology I . . . .	3 (3,0)	BIOL 104 General Biology II . . .	3 (3,0)
BIOL 105 General Biology Lab. I . .	1 (0,3)	BIOL 106 General Biology Lab. II .	1 (0,3)
CH 101 General Chemistry 2 . . . .	4 (3,3)	CH 112 General Chemistry . . . . .	4 (3,3)
ENGL 101 English Composition . . .	3 (3,0)	ENGL 102 English Composition . .	3 (3,0)
HIST 172 Western Civilization . . .	3 (3,0)	HIST 173 Western Civilization . .	3 (3,0)
Elective . . . . .	3	MATH 106 Cal. of One Var. I . . .	4 (4,0)
	<hr/> 17		<hr/> 18

**SECOND YEAR**

CH 223 Organic Chemistry . . . .	3 (3,0)	CH 224 Organic Chemistry . . . .	3 (3,0)
CH 227 Organic Chemistry Lab. . .	1 (0,3)	CH 228 Organic Chemistry Lab. .	1 (0,3)
PHYS 207 General Physics I 2 . . .	4 (3,2)	PHYS 208 General Physics II . . .	4 (3,2)
SOC 201 Sociological Perspective . .	3 (3,0)	SOC 202 Social Problems . . . . .	3 (3,0)
Literature Requirement 1 . . . . .	3 (3,0)	Literature Requirement 1 . . . . .	3 (3,0)
Elective . . . . .	3	Elective . . . . .	3
	<hr/> 17		<hr/> 17

69 Total Semester Hours

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.

<sup>2</sup> Ch 101 requires proficiency in algebra, and Phys 207 requires proficiency in trigonometry; therefore, entering freshmen must present a score of 550 or above on Level II of the Mathematics Achievement Test or register in the first semester for Math 105.

## ZOOLOGY

Biology is the study of life. Within this broad field, there is a variety of areas and disciplines in which one can become interested. The modern descriptive, experimental, and predictive study of animal biology is known as zoology. It is a broad area of scientific activity, including the study of all aspects of animal life from the structure and function of the whole organism down to the cellular level of organization, and up through the behavior and interactions of several organisms to the integrated existence of life on the entire planet. Descriptive, functional, and evolutionary questions are investigated at all possible levels.

Majors in Zoology receive broad classroom, laboratory, and field training in classical and modern animal biology with an emphasis on chemistry, mathematics and statistics, and physics as necessary tools. Specialized options in the Zoology curriculum include preparatory training leading to graduate school, the health professions (medicine, dentistry, etc.), veterinary medicine, biomedical engineering, biochemistry, biomathematics, and biophysics.

### FRESHMAN YEAR

First Semester		Second Semester	
BIOL 110 Prin. of Biology I . . . .	5 (4,3)	BIOL 111 Prin. of Biology II . . .	5 (4,3)
CH 101 General Chemistry . . . .	4 (3,3)	CH 112 General Chemistry . . . .	4 (3,3)
ENGL 101 English Composition . .	3 (3,0)	ENGL 102 English Composition . .	3 (3,0)
MATH 106 Cal. of One Var. I . .	4 (4,0)	Elective . . . . .	6
	<hr/> 16		<hr/> 18

### SOPHOMORE YEAR

CH 223 Organic Chemistry . . . .	3 (3,0)	BIOCH 301 Molecular Biology . .	3 (3,0)
CH 227 Organic Chemistry Lab. .	1 (0,3)	BIOCH 302 Molecular Biol. Lab. .	1 (0,3)
ZOOL 201 Invertebrate Zoology . .	4 (3,3)	CH 224 Organic Chemistry . . . .	3 (3,0)
or ZOOL 202 Vertebrate Zoology .	4 (3,3)	ZOOL 202 Vertebrate Zoology . .	4 (3,3)
Literature Requirement 1 . . . . .	3 (3,0)	or ZOOL 201 Invert. Zoology . .	4 (3,3)
Elective . . . . .	6	Literature Requirement 1 . . . . .	3 (3,0)
	<hr/> 17	Elective . . . . .	2
			<hr/> 16

### JUNIOR YEAR

GEN 305 Intro. and Molec. Gen. .	4 (3,3)	MATH 301 Stat. Theory and Meth. I	3 (3,0)
PHYS 207 General Physics I . . .	4 (3,2)	PHYS 208 General Physics II . . .	4 (3,2)
ZOOL 340 Cell Biology . . . . .	3 (3,0)	ZOOL 350 Develop. Biology . . . .	4 (3,3)
Botany Elective . . . . .	3	Elective 3 . . . . .	6
Elective 3 . . . . .	3		<hr/> 17
	<hr/> 17		

## SENIOR YEAR

ZOOL 420 Principles of Evolution 3 (3,0)	ZOOL 411 Animal Ecology . . . . 4 (3,3)
ZOOL 459 Systems Physiology 2 . 4 (3,3)	Elective 3 . . . . . 13
Elective 3 . . . . . 10	
	<hr/>
17	135 Total Semester Hours
	<hr/>
	17

<sup>1</sup> To be selected from the following: Engl 202, 203, 204, 205, 206, 207, 208, 209.  
<sup>2</sup> Zool 457 or 458 may substitute for Zool 459 with the approval of the adviser.

<sup>3</sup> Electives:

- (a) A minimum of 6 elective hours must be chosen from course offerings in social sciences (geography, economics, history, political science, psychology, and sociology).
- (b) A minimum of 6 elective hours must be chosen from course offerings in the humanities (foreign languages, humanities, literature, philosophy, and religion).
- (c) A minimum of 6 elective hours must be chosen from course offerings in the Department of Zoology. An additional 6 hours may be taken either in the Department of Zoology or in departments offering zoology-related courses approved by the student's adviser. These 12 hours must be in courses numbered 300 or higher.









## Description of Courses

This list of courses includes for each course the catalog number, title of course, credit in semester hours, class laboratory hours per week, and the description of the course. In general, courses numbered 100-199 are freshman courses; 200-299, sophomore courses; 300-399, junior courses; and 400-499, senior courses. Courses numbered 600 or above are graduate courses and are open only to students admitted to the Graduate School, except that seniors with exceptional records may be enrolled with special permission. Where courses are offered on a schedule, there is a designation F, S, or SS following the title of each course, indicating whether it is customarily offered in the fall, spring, or summer school.

### Accounting

*Professors:* C. C. Davis, *Head*; J. A. Turner, Jr., J. M. Wannamaker

*Associate Professors:* T. R. Bismack, F. R. Gray, J. A. Kimbell, Jr., R. B. McElreath, Jr., R. W. Rouse, J. D. Sheriff, A. M. Sibley

*Assistant Professors:* J. D. Acker, G. S. Carew, L. S. Clark, J. W. Dowie, A. C. Drews, H. A. Hobson, C. D. Wiggins

*Lecturer:* N. E. Byerley

*Visiting Instructors:* P. A. Brown, V. D. Guide

ACCT 101 ACCOUNTING AND FINANCE ORIENTATION 1 cr.  
(1 and 0)

A broad overview to the nature of accounting and finance and its role in the business environment. If taken for credit, this course must be completed before any other accounting course.

ACCT 200 BASIC ACCOUNTING 3 cr. (3 and 0)

This course is designed as a general survey of accounting for non-Accounting majors. (Course not open to Accounting and Financial Management majors.)

ACCT 201, H201 PRINCIPLES OF ACCOUNTING 3 cr. (3 and 0)

An introduction to accounting theory with an emphasis on basic accounting procedures and financial statements preparation.

ACCT 202, H202 PRINCIPLES OF ACCOUNTING 3 cr. (3 and 0)

Continuation of Acct 201 with a survey of managerial accounting theory in cost accounting, budgeting, and cost-volume-profit analyses. *Prerequisite:* Acct 201.



## 176 Description of Courses

### ACCT 301 INTERMEDIATE ACCOUNTING 3 cr. (3 and 0)

A course in the theory of accountancy designed to follow introductory theory presented in the basic principles courses. Intermediate accounting seeks to broaden the student's knowledge of financial accounting theory and practice. *Prerequisite:* Acct 202.

### ACCT 302 INTERMEDIATE ACCOUNTING 3 cr. (3 and 0)

A continuation of Acct 301 with emphasis on managerial accounting. *Prerequisite:* Acct 301.

### ACCT 303 COST ACCOUNTING 3 cr. (3 and 0)

The application of cost analysis to manufacturing and distributing problems. Analysis of the behavior characteristics of business costs and a study of principles involved in standard cost systems. Lectures and problems. *Prerequisite:* Acct 202.

### ACCT 305 INCOME TAXATION 3 cr. (3 and 0)

Interpretation of Federal Income Tax laws, regulations and court decisions with practice in application of these laws to the returns of individuals, partnerships, and corporations. *Prerequisite:* Junior standing.

### ACCT 307 MANAGERIAL ACCOUNTING 3 cr. (3 and 0)

Emphasizes internal use of accounting data by the manager in establishing plans and objectives, in controlling operations, and in making decisions involved with management of an enterprise. Course cannot be taken for credit by those students required to complete Acct 303 and 410. *Prerequisite:* Acct 202.

### ACCT 403 ACCOUNTING RESEARCH 2 cr. (2 and 0)

A directed research course for those students interested in a career in accounting. *Prerequisite:* Acct 302.

### ACCT 405, 605 ADVANCED FEDERAL TAXES 3 cr. (3 and 0)

Tax planning and research. Advanced phases of income taxation with emphasis on special problems applicable to corporations, partnerships, estates and trusts. *Prerequisite:* Acct 305.

### ACCT 407 ACCOUNTING RESEARCH 1 cr. (1 and 0)

A directed research course for those students interested in a career in accounting. *Prerequisite:* Acct 302.

### ACCT 410, 610 BUDGETING AND EXECUTIVE CONTROL 3 cr. (3 and 0)

The study and application of selected techniques used in the planning and control functions of business organizations. *Prerequisite:* Acct 303.

### ACCT 411, 611 ADVANCED ACCOUNTING 3 cr. (3 and 0)

A study of accounting principles and practices emphasizing parent-subsidiary accounting. *Prerequisite:* Acct 302.

### ACCT 415, 615 AUDITING 3 cr. (3 and 0)

Professional and practical auditing theory. Review of internal controls, audit procedures, and development of audit programs for various types of businesses; consideration of auditor's professional and ethical standards. *Prerequisite:* Acct 302.

**ACCT 416, 616 AUDITING PRACTICE AND PROCEDURE 3 cr.**  
(3 and 0)

Practical application of auditing theory through case studies and preparation of work papers in a simulated audit. Special emphasis on audit adjustments, sampling and testing techniques, internal control and flow charting. *Prerequisite:* Acct 415.

**ACCT 420 CERTIFIED PUBLIC ACCOUNTANT REVIEW 3 cr.**  
(3 and 0)

Intensive practice in analyzing and solving certified public accountant level accounting problems. *Prerequisite:* Acct 411 or permission of instructor.

**ACCT 422 ACCOUNTING INFORMATION SYSTEMS 3 cr. (3 and 0)**

A study of computer-based accounting systems with attention to systems design, application, internal control, auditing the system, and system security. *Prerequisite:* Acct 302, Comp Sc 205, or permission of instructor.

**ACCT 425 CONTEMPORARY ACCOUNTING THEORY 3 cr. (3 and 0)**

Contemporary accounting theory emphasizes the major challenges and controversies within the field of accounting today. Attention is given to theoretical and conceptual issues underlying current financial reporting as well as pragmatic conventions. The evolution of accounting objectives and standards, as evidenced by the pronouncements of professional organizations, will receive special emphasis. *Prerequisite:* Acct 302.

**ACCT 430, 630 GOVERNMENTAL AND INSTITUTIONAL ACCOUNTING 3 cr. (3 and 0)**

Accounting and reporting principles, standards, and procedures used by the Federal government, state and local governments, and other not-for-profit institutions are examined and discussed. Hospital and university accounting are reviewed. Unique aspects of the governmental auditing environment are analyzed. *Prerequisite:* Acct 302 or permission of instructor.

## Aerospace Studies

*Professor:* Col. E. F. Rumsey, *Head*

*Assistant Professors:* Maj. L. J. Gregory, Jr., Maj. J. F. Griffin, Capt. B. W. Donovan

**AS 109 WORLD MILITARY SYSTEMS I 1 cr. (1 and 1) F**

An introduction to factors of national power, principles and nature of war; legislation, organization and function of the Department of Defense; history, missions, and organization of the United States Air Force. Corps Training includes drill fundamentals, customs and courtesies of the service.

**AS 110 WORLD MILITARY SYSTEMS II 1 cr. (1 and 1) S**

Surveys the history and development of U.S. strategic offensive and defensive forces including their missions, functions and organization; conventional and nuclear weaponry, civil defense, aircraft and missile defense, concepts of present and projections of future strategic offensive requirements. Corps Training includes drill and ceremonies and Air Force career opportunities.

**AS 209 GROWTH AND DEVELOPMENT OF AEROSPACE POWER 1 cr. (1 and 1) F**

This course examines the growth and development of various concepts, doctrine, technology, and organization of aerospace power during the first forty-

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seven years of the twentieth century. Leadership laboratory provides experience in guiding, directing, and controlling an Air Force unit.

### AS 210 A QUARTER-CENTURY OF AEROSPACE POWER 1 cr. (1 and 1) S

A continuation of the study of growth and development of aerospace power, placing special emphasis on the contributions of the U.S. Air Force to the history of aerospace power during the period from 1948 to the present. Leadership laboratory provides experience in guiding, directing, and controlling an Air Force unit.

### AS 311 CONCEPTS OF AIR FORCE LEADERSHIP 3 cr. (3 and 1) F

A study of military professionalism, leadership, and discipline. Covers leadership theory and practice. Compares leadership in the military with private enterprise. Corps Training provides cadets experience in the guiding, directing, and controlling of an Air Force unit.

### AS 312 CONCEPTS OF AIR FORCE MANAGEMENT 3 cr. (3 and 1) S

A continuation of the study of professionalism with stress on management principles and functions. This includes an introduction to systems, approaches to decision-making, resource control and problem-situation exercises. The course concludes by preparing cadets for active duty in the Air Force. Corps Training emphasizes advanced leadership functions.

### AS 411 AMERICAN DEFENSE POLICY 3 cr. (3 and 1) F

An analysis of the role and function of the professional military officer in a democratic society and the complex relationships involved in civil-military interactions. Flight instruction and ground school for pilot candidates. Corps Training laboratory provides experience in guiding, directing, and controlling an Air Force unit.

### AS 412 CONTEMPORARY NATIONAL SECURITY POLICY 3 cr. (3 and 1)

An examination of the environmental context in which American defense policy is formulated. Special themes include political, economic, and social constraints upon the national defense structure; and the impact of technological and international developments on the defense policy-making process. Corps Training laboratory provides experience in guiding, directing, and controlling an Air Force unit.

## Agricultural Economics

*Professors:* J. E. Faris, *Head*; J. C. Hite, J. W. Hubbard, W. J. Lanham,\*  
J. S. Lytle, E. L. McLean, J. F. Pittman, G. R. von Tungeln

*Associate Professors:* L. L. Bauer, B. L. Dillman, M. S. Henry, C. S. Thompson

*Assistant Professors:* E. H. Kaiser, S. E. Miller, J. C. O. Nyankori, D. L. Thomas, G. J. Wells

*Visiting Instructor:* S. R. Pettigrew

### AG EC 202 AGRICULTURAL ECONOMICS 3 cr. (3 and 0) F, S

An analytical survey of the various subdivisions of agricultural economics, to include farm organization, enterprise analysis, land economics, marketing, farm prices, governmental farm policies, and the relation of agriculture to the national and international economy.

\* On leave.



AG EC 302 MANAGEMENT OF AGRICULTURAL ENTERPRISES

3 cr. (2 and 3) F, S

Economic principles underlying the organization and operation of agricultural firms and related business enterprises. Particular emphasis is directed to management aspects of the farm as a production unit. *Prerequisite:* Ag Ec 202 or Econ 202.

AG EC 305 AGRICULTURAL BUSINESS ANALYSIS 3 cr. (2 and 3) S

The principles of financial statement analysis applied to management of farms and other agricultural business firms. Emphasis is placed on enterprise analysis, profitability determination, and other aspects of internal financial operations. *Prerequisite:* Ag Ec 202 or Econ 202.

AG EC 309 ECONOMICS OF AGRICULTURAL MARKETING 3 cr. (3 and 0) F, S

A general course in marketing agricultural commodities with particular emphasis upon food products. Efficiency criteria, consumer behavior, market organizations and institutions, and marketing functions are analyzed. *Prerequisite:* Ag Ec 202 or Econ 202.

AG EC 351 ADVERTISING AND MERCHANDISING 3 cr. (3 and 0) F

A general introduction to advertising and merchandising theories and some practice with basic techniques. A partial list of subjects covered includes: function of advertising, propriety in advertising, institutions, media, market research, consumer appeals, loss leaders, mass displays, trademarks and brands, writing copy, color, layout, agencies and integrated advertising campaigns. *Prerequisite:* Junior standing.

AG EC 352 PUBLIC FINANCE 3 cr. (3 and 0) F, S

Principles of financing government, sources of public revenue, objects of public expenditures, problems of fiscal administration, and the application of fiscal policies in stabilizing the national economy.

AG EC 402, 602 ECONOMICS OF AGRICULTURAL PRODUCTION 3 cr. (3 and 0) F

An economic analysis of agricultural production involving (a) the concept of the farm as a firm, (b) principles for decision making, (c) the quantitative nature and use of production and cost functions and their interrelations and application of these principles to resource allocation in farms and among areas. *Prerequisite:* Econ 314 or permission of instructor.

AG EC 403, 603 LAND ECONOMICS 3 cr. (3 and 0) S

A study of the characteristics of land and of the physical, legal, social and economic principles and problems relating to the control and use of land resources. *Prerequisite:* Permission of instructor.

AG EC 405 SEMINAR 1 cr. (1 and 0) F

An examination of the relation of economics and sociology to specific problems. *Prerequisite:* Major in Agricultural Economics.

AG EC 406 SEMINAR 1 cr. (1 and 0) S

A continuation of Ag Ec 405.

AG EC 413, 613 RURAL PROPERTY APPRAISAL 3 cr. (3 and 0)

A study of the principles and procedures of appraising rural properties. Attention will be focused on types of appraisal approaches and economic

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factors considered in appraising rural properties. *Prerequisite:* Acct 200 or 201, Ag Ec 202 or Econ 202.

### AG EC 451, 651 AGRICULTURAL COOPERATION 2 cr. (2 and 0) S

The principles and practices of business organization and management governing the successful operation of cooperative business enterprises. Major emphasis is placed upon cooperative selling, processing, purchasing, and service enterprises that serve farm people. *Prerequisite:* Econ 201.

### AG EC 452, H452, 652 AGRICULTURAL POLICY 3 cr. (3 and 0) F

A review of public agricultural policy programs in the United States and a critical examination of current and proposed government policies and programs affecting the agricultural sector of the economy. Included are economic considerations as related to past and current farm price and income problems. *Prerequisite:* Ag Ec 202 or Econ 202.

### AG EC 456, H456, 656 PRICES 3 cr. (3 and 0) S

A review of the basic theory of price under competitive conditions and various modifications; nature, measurement and causes of daily, seasonal and cyclical price fluctuations; geographical price relationships; nature, function and behavior to future markets; government price programs. *Prerequisite:* Ag Ec 202 or Econ 200 or 202.

### AG EC 460, 660 AGRICULTURAL FINANCE 3 cr. (3 and 0) F

The study of the principles and techniques of financing in the agricultural sector. Topics include the capital situation in agriculture, concepts of farm financial management, use of credit, capital markets, lending agencies, and estate planning. *Prerequisite:* Acct 200 or 201, Ag Ec 202.

### AG EC 701 AGRIBUSINESS MANAGEMENT PRINCIPLES 3 cr. (3 and 0)

### AG EC 791 SELECTED TOPICS IN AGRICULTURAL ECONOMICS 1-3 cr. (1-3 and 0)

### AG EC 802 PRODUCTION ECONOMICS 3 cr. (3 and 0)

### AG EC 805 SEMINAR IN MARINE RESOURCES MANAGEMENT AND POLICY 3 cr. (3 and 0)

### AG EC 806 ECONOMIC DEVELOPMENT IN AGRICULTURAL AREAS 3 cr. (3 and 0)

### AG EC 807 MARKET STRUCTURE IN AGRICULTURAL INDUSTRIES 3 cr. (3 and 0)

### AG EC 808 APPLIED QUANTIFICATIONS IN AGRICULTURAL ECONOMICS 3 cr. (3 and 0)

### AG EC 809 ADVANCED NATURAL RESOURCE ECONOMICS 3 cr. (3 and 0)

### AG EC 810 WATER AND MARINE RESOURCES MANAGEMENT AND POLICY 3 cr. (3 and 0)

### AG EC 814 CONTEMPORARY PUBLIC POLICY 3 cr. (3 and 0)

### AG EC 851 SEMINAR IN RESEARCH METHODOLOGY 1 cr. (1 and 0)

AG EC 881 INTERNSHIP IN COMMUNITY AND RESOURCE DEVELOPMENT 1-6 cr.

AG EC 891 MASTER'S RESEARCH. Credit to be arranged.

AG EC 904 SEMINAR IN RESOURCE ECONOMICS 3 cr. (3 and 0)

AG EC 906 SEMINAR IN AREA ECONOMIC DEVELOPMENT 3 cr. (3 and 0)

AG EC 907 AGRICULTURAL MARKETING PROBLEMS 3 cr. (3 and 0)

AG EC 991 DOCTORAL RESEARCH. Credit to be arranged.

## Agricultural Education

*Professors:* E. T. Carpenter, *Head*; J. A. Hash, J. H. Rodgers

*Associate Professor:* L. H. Blanton

*Assistant Professor:* J. H. Daniels

AG ED 100 ORIENTATION AND FIELD EXPERIENCE 1 cr. (0 and 2)

Supervised observations and explanations of vocational agriculture teaching while serving as teacher aides. One full week of field experience in representative high schools is required.

AG ED 200 SUPERVISED FIELD EXPERIENCE I 1 cr. (0 and 3)

Actual participation in vocational agriculture teaching activities plus conferences with local supervising teachers and college supervisors. One full week of field experiences in specialized high school programs or area vocational centers is required.

AG ED 201 INTRODUCTION TO AGRICULTURAL EDUCATION 3 cr. (2 and 3) F

Principles of education, development of agricultural education, and an introduction to the formulation of instructional programs for the teaching of agricultural courses.

AG ED 300 SUPERVISED FIELD EXPERIENCE II 1 cr. (0 and 3)

Special emphasis is placed on filling gaps in existing knowledge and experiences of the students. The primary focus will be on becoming acquainted with the student teaching center well in advance of the customary eight-week directed teaching experience.

AG ED 401, 601 METHODS IN AGRICULTURAL EDUCATION 3 cr. (2 and 3) S

Appropriate methods of teaching vocational agriculture in high schools. The course includes procedures for organizing teaching programs, teaching high school students, and directing F.F.A. activities.

AG ED 406 DIRECTED TEACHING 6 cr. (0 and 18) S

Guided participation in the professional responsibilities of a teacher of vocational agriculture including an intensive study of the problems encountered and the competencies developed. A half semester of directed teaching in selected schools is required. *Prerequisite:* Ag Ed 401.

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**NOTE:** Agricultural Education is jointly administered by the College of Agricultural Sciences and the College of Education.



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### AG ED 423, 623 CURRICULUM 2 cr. (2 and 0) S

Curriculum goals and related planning for career and continuing education programs.

### AG ED 425, 625 TEACHING AGRICULTURAL MECHANICS 2 cr. (1 and 3) S

Organizing course content, conducting and managing an agricultural mechanics laboratory, shop safety, microteaching demonstrations of psychomotor skills, and methods of teaching manipulative abilities.

### AG ED 431, 631 METHODS IN ENVIRONMENTAL EDUCATION 3 cr. (3 and 0) SS

A study of various techniques appropriate for teaching environmental education. Instruction is applicable to elementary, high school, and adult-level teachers. Offered in Summer School only.

### AG ED 450, 650 MODERN TOPICS AND ISSUES 3 cr. (3 and 0)

A major area of concern to teachers of agriculture and county agents will be selected for intensive study at least one semester prior to offering the course. Team teaching with faculty from other departments in the College of Agricultural Sciences will be utilized when feasible. *Prerequisite:* Senior standing or relevant experience.

### AG ED 463, 663 ADVANCED CONSERVATION EDUCATION 3 cr. (3 and 0)

The broader aspects of conservation education. The course includes historical, geographical, and national conservation problems. Offered in Summer School only.

### AG ED 465, 665 PROGRAM AND CURRICULUM DEVELOPMENT 3 cr. (3 and 0) F, Even-numbered years.

Each student will determine needs and resources in a specific community and plan a program and curriculum to meet these needs. Instruction is appropriate for agricultural, extension, and vocational personnel.

### AG ED 467, 667 ADULT EDUCATION IN AGRICULTURE 3 cr. (2 and 3) S, Odd-numbered years.

Principles and practices appropriate to the solution of problems encountered in instructional programs for adult farmers.

### AG ED 726 AGRICULTURAL MECHANIZATION FOR INSERVICE TEACHERS 3 cr. (3 and 0)

### AG ED 727 AGRICULTURAL EDUCATION SHOP MANAGEMENT 3 cr. (1 and 6)

### AG ED 736 INTERNSHIP: TEACHING 3 cr. (1 and 6)

### AG ED 737 INTERNSHIP IN AGRIBUSINESS FIRMS 3 cr. (1 and 6)

### AG ED 803 EVALUATION OF INSTRUCTIONAL PROGRAMS 3 cr. (2 and 3)

### AG ED 804 SPECIAL PROBLEMS 3 cr. (2 and 3)

### AG ED 805 ADMINISTRATION AND SUPERVISION IN AGRICULTURAL EDUCATION 3 cr. (3 and 0)

AG ED 815 TEACHING AGRICULTURAL AND POWER MECHANICS  
3 cr. (2 and 3)

AG ED 820 TEACHING YOUNG FARMERS 3 cr. (3 and 0)

AG ED 825 SUPERVISION OF STUDENT TEACHING 3 cr. (3 and 0)

AG ED 869 SEMINAR 1-3 cr. (1-3 and 0)

AG ED 889 INTRODUCTION TO RESEARCH IN EDUCATION  
3 cr. (3 and 0)

## Agricultural Engineering

*Professors:* T. H. Garner, C. E. Hood, Jr., J. R. Lambert, J. T. Ligon, B. K. Webb, *Head;* T. V. Wilson

*Associate Professors:* W. H. Allen, J. T. Craig, R. O. Hegg, R. E. Williamson

*Assistant Professors:* J. A. Collier, J. B. Davis, G. E. Miles

AGE 181 AGRICULTURAL ENGINEERING CONCEPTS  
1 cr. (0 and 3) S

This course utilizes computers and basic engineering concepts to solve typical agricultural engineering problems. Tours, guest speakers, and films are used to acquaint the student with problems in engineering practice. The topics covered prepare the student to use the computer in subsequent courses. *Prerequisite:* Engr 180 or permission of instructor.

AGE 212 FUNDAMENTALS OF MECHANIZATION 3 cr. (2 and 3) S

Functional analysis of selected agricultural equipment and the economic performance of machine systems; also, the utility and principles of applied technology and processes essential to providing a background for engineering design, research and development. *Prerequisite:* EG 109.

AGE 221 SOIL AND WATER RESOURCES ENGINEERING I 3 cr.  
(2 and 3) F

Physical relationships of factors governing rainfall disposition are used as bases for defining the hydrology of agricultural watersheds. The surveying necessary for design and application of resource management measures and structures is taught. *Prerequisite:* Math 106.

AGE 353 COMPUTATIONAL SYSTEMS 2 cr. (1 and 3)

Digital and analog techniques are used to solve agricultural engineering problems, including simulation of biological systems. Hybrid and advanced digital computational methods are studied. *Prerequisite:* Engr 180, Math 208.

AGE 355 ENGINEERING ANALYSIS AND CREATIVITY 2 cr. (1 and 3)

The creative and analytical portions of the engineering design process are developed in a problem approach. Application of physical and mathematical principles, analytical and experimental modeling and intelligent assumption making are stressed. Students are also introduced to the techniques of systems analysis. *Prerequisite:* Math 208, Phys 221.

AGE 362 ENERGY CONVERSION IN AGRICULTURAL SYSTEMS 3 cr.  
(2 and 3) S

The energy requirements of agricultural systems with emphasis upon energy conversion methods. Characteristics of various sources of energy will be con-

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**NOTE:** Agricultural Engineering is jointly administered by the College of Agricultural Sciences and the College of Engineering.

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sidered including economic aspects. The present energy conversion mechanisms used in agriculture will be studied and their limitations considered. *Prerequisite:* ME 311.

### AGE 364 AGRICULTURE WASTE-MANAGEMENT SYSTEMS 2 cr. (2 and 0)

The course will include planning and design of waste-management systems which employ physical, biological, and chemical processes for the treatment and utilization of agricultural wastes. Solid, liquid, and gaseous wastes are considered. Presentation is relevant to current agricultural practices and legal and social restraints.

### AGE 416 AGRICULTURAL MACHINERY DESIGN 3 cr. (2 and 3) S

Engineering analysis of machines and basic agricultural operations and systems requiring machine functions. Fundamentals of machine design with applications to agricultural machinery. Velocity and acceleration, analyses, dimension determination, power transmission, and vibrations in machinery are studied. *Prerequisite:* EM 304.

### AGE 422 SOIL AND WATER RESOURCES ENGINEERING II 3 cr. (2 and 3) S

Basic soil-water-plant relationships are used to establish criteria for the analysis and design of facilities and structures for conservation, water control, drainage and irrigation. Engineering relationships involved in the design of such facilities are emphasized. *Prerequisite:* AgE 221, Agron 202, EM 320, or permission of instructor.

### AGE 431, 631 AGRICULTURAL STRUCTURES DESIGN 3 cr. (2 and 3) F

Analytic and synthetic design of building components, including fastening devices, as determined by both live and dead loads with emphasis on statically determinant members and their positions and utilization in frames and trusses. Major materials considered are wood, steel, and concrete. *Corequisite:* EM 304.

### AGE 433, 633 DESIGN CRITERIA FOR PLANT AND ANIMAL ENVIRONMENT 2 cr. (2 and 0)

This course evaluates, develops, and interprets criteria for the environmental design of selected agricultural production facilities by studying environment as it relates to the physiology of plants and animals. Simulation of physiological systems will be emphasized. *Prerequisite:* Course in animal science or plant science or permission of instructor.

### AGE 442 AGRICULTURAL PROCESS ENGINEERING 3 cr. (2 and 3) S

Design of unit operations components used in agricultural processing. Engineering principles and instrumentation as applied to control systems, heat transfer, materials handling, storage and related subjects are emphasized. *Prerequisite:* E&CE 307, EM 320, ME 311.

### AGE 465 ENGINEERING PROPERTIES OF BIOLOGICAL MATERIALS 2 cr. (1 and 3) S

The thermal, electrical, mechanical, and chemical characteristics of biological materials, organisms, and metabolic processes are studied in relationship to engineering analysis and synthesis. The effects of environmental factors imposed by engineering processes are evaluated. *Prerequisite:* AgE 353.



# AGE 471 RESEARCH I 1 cr. (0 and 3)

This course is designed to acquaint senior students in Agricultural Engineering with the scientific method through execution of an independent research project. Selection of a research topic, a thorough literature review, and detailed and analytical investigation will be required. *Prerequisite:* Senior standing in Agricultural Engineering or other engineering curricula.

# AGE 472 RESEARCH II 1 cr. (0 and 3)

Continuation of AgE 471. Students will complete their research projects with experimental verification of the analytical model developed in previous course. A formal report and an oral presentation of results are required. An introduction to real-world engineering problems will be accomplished through guest lecturers. *Prerequisite:* AgE 471.

# AGE 473, H473 SPECIAL TOPICS IN AGRICULTURAL ENGINEERING 3 cr. (3 and 0)

A comprehensive study of special topics in the field of agricultural engineering not covered in other courses. Special emphasis will be placed on independent pursuit of detailed investigations.

# AGE 781 SPECIAL PROBLEMS 1-3 cr.

# AGE 811 TILLAGE AND SOIL DYNAMICS 3 cr. (3 and 0)

# AGE 822 WATER MOVEMENT IN SOILS 3 cr. (3 and 0)

# AGE 865 HEAT AND MOISTURE TRANSFER IN BIOLOGICAL MATERIALS 3 cr. (3 and 0)

# AGE 871 SELECTED TOPICS IN AGRICULTURAL ENGINEERING 1-3 cr.

# AGE 882 SYSTEMS ENGINEERING 3 cr. (2 and 3)

# AGE 891 MASTER'S RESEARCH. Credit to be arranged.

# AGE 991 DOCTORAL RESEARCH. Credit to be arranged.

## Agricultural Mechanization

*Professors:* T. H. Garner, C. E. Hood, Jr., J. R. Lambert, J. T. Ligon, B. K. Webb, *Head*; T. V. Wilson

*Associate Professors:* W. H. Allen, J. T. Craig, R. O. Hegg, R. E. Williamson

*Assistant Professors:* J. A. Collier, J. B. Davis, G. E. Miles

# AGM 205 PRINCIPLES OF FARM SHOP 3 cr. (2 and 3)

Principles, techniques, and methods in the selection, proper use and maintenance of hand and power tools. Principal topics include welding, tool fitting, metalwork, woodworking, finishing and preserving, pipe fitting, and farm masonry.

# AGM 206 AGRICULTURAL MECHANIZATION 3 cr. (2 and 3)

The agricultural student is taught to apply physical principles and sound reasoning to the mechanization of modern agricultural production and

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processing enterprises. Planning efficient operational systems and wise selection of equipment, based on function and economic suitability are stressed. *Prerequisite:* Math 105, Phys 207.

### AGM 301 SOIL AND WATER CONSERVATION 3 cr. (2 and 3)

Water management in agriculture is studied by applying principles of elementary surveying, mathematics and fluid flow as related to soil-water-vegetation complexes in erosion control, conservation, drainage, and irrigation.

### AGM 303 CALCULATIONS FOR MECHANIZED AGRICULTURE 2 cr. (2 and 0)

A course dealing primarily with principles and techniques for solving problems associated with mechanized farming. Topics include the use of slide rules and nomographs, graphical presentation of results, and simple force analyses.

### AGM 404 FARM STRUCTURES 3 cr. (2 and 3)

Farmstead planning, including space and environmental needs for livestock and poultry. Additional topics include elements of crop processing, materials handling, and animal waste disposal.

### AGM 406, 606 MECHANICAL AND HYDRAULIC SYSTEMS 3 cr. (2 and 3)

This course deals with power transmission systems for agricultural production with emphasis on mobile equipment. The characteristics, requirements, and design of both V-belt drives and roller-chain drives are presented. Emphasis is placed on hydraulic power transmission systems, including pumps, actuators, control devices, and hydraulic circuitry. *Prerequisite:* AgM 206 or permission of instructor.

### AGM 408 EQUIPMENT SALES AND SERVICE 3 cr. (3 and 0)

Agricultural equipment sales and service techniques, inventory and accounting procedures followed by the farm machinery industry.

### AGM 452, 652 FARM POWER 3 cr. (2 and 3)

A study of tractors with emphasis upon internal combustion engine principles and the support systems necessary for its proper functioning. The application of power, maintenance, adjustment, and general repair are also considered.

### AGM 460, 660 FARM AND HOME UTILITIES 3 cr. (2 and 3)

A course for undergraduate and graduate students in Agriculture and related curricula, involving a study of electric and other utilities on the farm and in the home. Selection, installation, and maintenance of wiring systems, lighting systems, motors, controls, water systems, and waste disposal systems are emphasized. *Prerequisite:* Junior standing.

### AGM 472 SEMINAR 1 cr. (1 and 0)

The student will be introduced to the agribusiness world, professionalism, current topics of special interest, and financial and legal implications of modern agricultural production. *Prerequisite:* Senior standing in Agricultural Mechanization and Business or permission of instructor.

### AGM 712 FARM MACHINERY MANAGEMENT 3 cr. (2 and 3)

- AGM 733 ANALYSIS OF AGRISTRUCTURES 3 cr. (3 and 0)
- AGM 771 SELECTED TOPICS IN AGRICULTURAL MECHANIZATION  
1-3 cr. (1-3 and 0)
- AGM 781 SPECIAL PROBLEMS 1-3 cr. (1-3 and 0)
- AGM 851 SIMULATION OF AGRICULTURAL SYSTEMS 3 cr.  
(3 and 0)

## Agriculture

*Professors:* B. D. Barnett, G. R. Craddock, O. J. Dickerson, J. E. Faris, S. B. Hays, J. C. Hite, M. W. Jutras, J. T. Lazar, Jr., T. L. Senn, B. J. Skelton, R. F. Wheeler, J. R. Woodruff

*Associate Professor:* J. C. McConnell, Jr.

*Assistant Professor:* D. R. Sloan

- AGRIC 103 INTRODUCTION TO ANIMAL INDUSTRIES 3 cr.  
(2 and 3) F, S

Fundamental and descriptive aspects of the animal industries as applied biology and major segments of food production and distribution systems. The subject matter will be presented by Animal Science, Dairy Science, and Poultry Science Departments.

- AGRIC 104, H104 INTRODUCTION TO PLANT SCIENCES 3 cr.  
(2 and 3) F, S

A fundamental course in plant sciences, including agronomic and horticultural crops of the major agricultural areas of the world and emphasizing the crops of South Carolina. The laboratory exercises are self-tutorial.

- AGRIC 301 INTERNATIONAL AGRICULTURE 3 cr. (3 and 0) F

This course is designed to acquaint the student with the systems of agriculture of the world. The approach is evolutionary. Main emphasis is on production as related to world climates and world population. Various geographical areas are considered. *Prerequisite:* Ag Ec 202 or Econ 201.

- AGRIC 401 INTERNATIONAL AGRICULTURE SEMINAR 1 cr.  
(1 and 0) S

A colloquium on current issues in world agriculture. Topics include population growth, food policy, technology transfer, and international trade. With permission of instructor, the course may be repeated for a total of two credits.

- AGRIC H491 SENIOR HONORS RESEARCH 3 cr. (1 and 6)

Senior Division Honors research in an agricultural sciences curriculum. Open to approved Honors Program students only. In consultation with and under the direction of a professor, the student will select a research topic, conduct experiments, record data, and make an oral presentation of results to the College Honors Program Committee.

- AGRIC H492 SENIOR HONORS RESEARCH 3 cr. (1 and 6)

Continuation of Agric H491. Senior Division Honors research in an agricultural sciences curriculum. Upon termination of the research project, the student will submit a formal written report and make a final oral presentation of results to the College Honors Program Committee. Professor-student discussions of additional selected topics will be arranged.



## Agronomy—Crops and Soils

*Professors:* G. R. Craddock, *Head*; B. J. Gossett, W. D. Graham, Jr., C. M. Jones, U. S. Jones, M. W. Jutras, K. S. LaFleur, J. A. Martini, E. A. Rupert, J. R. Woodruff

*Associate Professors:* E. B. Eskew, E. F. McClain, J. D. Maxwell, V. L. Quisenberry, J. S. Rice, H. D. Skipper, B. R. Smith

*Lecturer:* P. B. Gibson

### AGRON 202 SOILS 3 cr. (2 and 2) F, S

An introduction to world land resources, soil formation, classification, and mineralogy. Emphasis is placed upon the basic chemical and physical properties of soil. Soil microorganisms, plant nutrients, and fertilization are discussed. Soil properties are related to plant growth. *Prerequisite:* Ch 101, 102, or a geology sequence including Geol 101, or permission of instructor.

### AGRON 301, 601 FERTILIZERS 3 cr. (3 and 0) F

Production, marketing, and use of minerals and chemicals that are sources of elements essential for plant growth. How these elements are taken by roots from the soil and converted to plants for food, fiber, shelter, and ornamentals.

### AGRON 402, 602 LAND POLLUTION CONTROL 3 cr. (3 and 0) S, Odd-numbered years.

Application of the principles of soil science to the use of land for disposal of pollutants and wastes from an increasing population of animals, plants, and man. Waste utilization, waste disposal methods, and capacity of land to consume wastes will be discussed. *Prerequisite:* Agron 202, 403, or permission of instructor.

### AGRON 403, 603 SOIL GENESIS AND CLASSIFICATION 2 cr. (1 and 3) F

Presentation of the processes and factors involved in the genesis and morphology of soils; study of soil classification; practical field problem of soil mapping. *Prerequisite:* Agron 202 or permission of instructor.

### AGRON 404, 604 SOILS AND LAND USE 2 cr. (1 and 3) F

Soils interpretations for nonagricultural purposes and facilities. Emphasis upon use of modern soil surveys and properties and features of soils important in nonfarm land uses. Not open to Agronomy majors.

### AGRON 405, 605 PLANT BREEDING 3 cr. (2 and 2) S

The application of genetic principles to the development of improved crop plants. Principal topics include the genetic and cytogenetic basis of plant breeding, mode of reproduction, techniques in selfing and crossing, methods of breeding, inheritance in the major crops, and biometrical methods.

### AGRON 407, 607 PRINCIPLES OF WEED CONTROL 3 cr. (2 and 2) F

Weeds, their introduction, ecology, methods of reproduction, dissemination, and control; chemistry and mode of action of herbicides, equipment and techniques of application; a characterization of the common weeds of the Southeast. *Prerequisite:* Agric 104, Agron 202, or permission of instructor.

**AGRON 421, 621 FIELD CROPS—MONOCOTS AND SPECIALTY CROPS 3 cr. (3 and 0)**

The principles involved in the production and utilization of corn, wheat, oats, barley, rye, grain sorghum, rice, and the millets, with special emphasis on their importance in South Carolina agriculture. The role of other oil, fiber, seed, drug, sugar, and other crops will be treated from the standpoint of worldwide production and utilization. *Prerequisite:* Agric 104, Agron 202.

**AGRON 422, 622 FIELD CROPS—DICOTS 3 cr. (3 and 0) S**

The principles involved in the production and utilization of cotton, soybeans, tobacco, and peanuts with special emphasis on their importance in South Carolina agriculture. *Prerequisite:* Agric 104, Agron 202.

**AGRON 423, 623 FIELD CROPS—FORAGES 3 cr. (3 and 0) S**

The characteristics, establishment, utilization, and maintenance of crops for hay, silage, and pasture. Crops valuable in South Carolina are emphasized. *Prerequisite:* Agric 104, Agron 202, or permission of instructor.

**AGRON 424, 624 ADVANCED FIELD CROPS LABORATORY 1 cr. (0 and 2) S**

Identification and management of the important forage and row crops of the Southeast, nation, and the world. Course is self-tutorial. *Prerequisite:* Agric 104.

**AGRON 425, 625 SEED SCIENCE AND TECHNOLOGY 3 cr. (2 and 2)**

Topics include seed development, germination, dormancy, pathology, storage, and deterioration. Seed testing and commercial production of seed are also covered. Emphasis will be placed on useful applications of current seed science knowledge. *Prerequisite:* Agric 104, Biol 104.

**AGRON 452, 652 SOIL FERTILITY AND MANAGEMENT 2 cr. (2 and 0) S**

Principles of crop rotations, soil fertility, soil management, and other factors necessary for the practical utilization of soils. *Prerequisite:* Agron 202 or permission of instructor.

**AGRON 453, 653 SOIL FERTILITY LABORATORY 1 cr. (0 and 3) S**

The evaluation and interpretation of soil fertility and plant nutrition by laboratory diagnostic methods used in the management of soils for crop production. *Prerequisite:* Agron 202 or permission of instructor.

**AGRON 455 SEMINAR 1 cr. (1 and 0) F**

Student presentation of current agronomic topics of special interest in crop production appearing in recent scientific journals and other publications.

**AGRON 456 SEMINAR 1 cr. (1 and 0) S**

Student presentation of current topics of special interest in the field of soil science appearing in recent scientific journals and other publications.

**AGRON 475, 675 SOIL PHYSICS AND CHEMISTRY 3 cr. (2 and 3) S**

A study of the principles of soil physics and chemistry and their applications. Topics include soil texture, structure, compaction, water relations, solute movement, mineral composition, adsorption phenomenon, and soil acidity. *Prerequisite:* Agron 202, a course in sophomore chemistry and physics, or permission of instructor.

## 190 Description of Courses

AGRON 490, 690 SOIL ORGANISMS IN CROP PRODUCTION 3 cr.  
(2 and 3) F

Interrelationships of soil organisms, soil properties, and crop production. Aspects of biological nitrogen fixation, mycorrhizae, and microbial-pesticide interactions. Biochemical and nutrient transformations related to plant growth. *Prerequisite:* Agron 202, Micro 305 or Pl Pa 401, or permission of instructor.

AGRON 801 CROP PHYSIOLOGY AND NUTRITION 3 cr. (3 and 0)

AGRON 802 PEDOLOGY AND SOIL CLASSIFICATION 3 cr. (2 and 3)

AGRON 804 THEORY AND METHODS OF PLANT BREEDING 3 cr.  
(3 and 0)

AGRON 805 SOIL FERTILITY 3 cr. (3 and 0)

AGRON 806 SPECIAL PROBLEMS 1-3 cr. (0 and 3-9)

AGRON 807 SOIL PHYSICS 4 cr. (3 and 3)

AGRON 808 SOIL CHEMISTRY 3 cr. (2 and 3)

AGRON 812 CROP ECOLOGY AND LAND USE 3 cr. (3 and 0)

AGRON 820 PESTICIDE RESIDUES IN THE ENVIRONMENT 3 cr.  
(3 and 0)

AGRON 825 SEMINAR 1 cr. (1 and 0)

AGRON 891 MASTER'S RESEARCH. Credit to be arranged.

AGRON 991 DOCTORAL RESEARCH. Credit to be arranged.

## Animal Physiology

(See courses listed under Animal Science, Dairy Science, Entomology, Poultry Science, and Zoology)

*Professors:* T. R. Adkins, Jr., B. D. Barnett, J. F. Dickey, S. A. Gauthreaux, Jr., S. B. Hays, C. W. Helms, D. M. Henricks, J. R. Hill, Jr., K. A. Holleman, J. E. Jones, J. H. Martin, R. F. Wheeler

*Associate Professors:* D. L. Cross, R. L. Hays, D. R. Helms, B. L. Hughes, B. F. Jenny, R. Noblet, C. E. Thompson, D. E. Turk

*Assistant Professors:* G. P. Bierenkott, Jr., T. Gimenez, J. W. Dick, A. R. Ellicott, L. I. Park, E. B. Pivorun, R. J. Thurston

*Instructor:* E. M. Richardson

AN PH 301 PHYSIOLOGY AND ANATOMY OF DOMESTIC ANIMALS  
3 cr. (2 and 3)

A study of the physiology and associated anatomy of the body systems, including nervous, skeletal and muscular, respiratory, digestive, circulatory, urinary, reproductive, and endocrine systems. This course is designed primarily for students in Animal Science, Dairy Science, and Poultry Science. *Prerequisite:* Biol 103, 104, 105, 106 or 110, 111.

AN PH 801 ELECTRON MICROSCOPY OF ANIMAL AND PLANT  
TISSUES 3 cr. (1 and 6)

AN PH 802 DIGESTIVE AND EXCRETORY PHYSIOLOGY 3 cr.  
(2 and 3)



- AN PH 803 CARDIOVASCULAR AND RESPIRATORY PHYSIOLOGY  
4 cr. (3 and 3)
- AN PH 804 MUSCLE AND NERVE PHYSIOLOGY 4 cr. (3 and 3)
- AN PH 805 PHARMACOLOGY 3 cr. (2 and 3)
- AN PH 806 EXPERIMENTAL ANIMAL PHYSIOLOGY 3 cr. (1 and 6)
- AN PH 807 SPECIAL PROBLEMS IN ANIMAL PHYSIOLOGY 1-3 cr.
- AN PH 808 MAMMALIAN AND AVIAN ENDOCRINOLOGY 3 cr.  
(3 and 0)
- AN PH 851 ANIMAL PHYSIOLOGY SEMINAR I 1 cr. (1 and 0)
- AN PH 852 ANIMAL PHYSIOLOGY SEMINAR II 1 cr. (1 and 0)
- AN PH 991 DOCTORAL RESEARCH. Credit to be arranged.

## Animal Science

*Professors:* J. R. Hill, Jr., G. C. Skelley, Jr., R. F. Wheeler, *Head*

*Associate Professors:* D. L. Cross, R. L. Edwards, D. L. Handlin, L. W. Hudson, J. C. McConnell, Jr., C. E. Thompson

*Assistant Professors:* A. R. Ellicott, T. Gimenez

- AN SC 202 INTRODUCTION TO ANIMAL SCIENCE 3 cr. (2 and 3)

This course deals with basic principles concerning the breeding, feeding, management, and marketing of beef cattle, swine, and horses. The laboratory is designed to demonstrate the basic elements of livestock breeding, feeding, and management. Beef cattle, swine, and horses will be used. Evaluation of slaughter animals and carcasses is included.

- AN SC 205 LIGHT HORSE MANAGEMENT 2 cr. (1 and 3)

The light horse industry—development of breeds and their uses. Breeding, feeding, and management of light horses. Fundamental instruction in equitation.

- AN SC 301, H301 FEEDS AND FEEDING 3 cr. (3 and 0) F, S

Feed nutrients, digestion, metabolism of feedstuffs, feeding standards, and the balancing of rations. *Prerequisite:* An Sc 202 or equivalent, and Ch 201, or permission of instructor.

- AN SC 303 LIVESTOCK EVALUATION 2 cr. (1 and 3)

This course is concerned with identification and determination of body traits that will ultimately affect the market grades and economic value of live animals and their carcasses. *Prerequisite:* An Sc 202.

- AN SC 305 MEAT GRADING AND SELECTION 2 cr. (1 and 3)

F, Even-numbered years.

Classification, grading and selection of beef, lamb and pork carcasses, and wholesale cuts. Factors influencing quality and value. Students enrolled in this course are eligible to compete in Intercollegiate Meat Judging Contests. *Prerequisite:* An Sc 202.

## 192 Description of Courses

### AN SC 306 LIVESTOCK SELECTION AND JUDGING 2 cr. (1 and 3) S

Selection and breed characteristics of beef cattle, sheep, swine, and horses will be studied. Livestock terms useful for livestock breeders will be used. Students enrolled in this course are eligible to compete in the Southeastern Intercollegiate Livestock Judging Contest. *Prerequisite:* An Sc 202, 303.

### AN SC 351 MEAT IDENTIFICATION AND UTILIZATION 1 cr. (0 and 3)

Selection of meat and identification of cuts, processing techniques, nutritive value, meat preservation, research techniques, muscles, and bones.

### AN SC 353, H353 MEATS 2 cr. (2 and 0) F

The chemical and physical composition of meat, meat hygiene, nutritive value, curing, freezing, and meat by-products. *Prerequisite:* An Sc 202.

### AN SC 355 MEATS LABORATORY 1 cr. (0 and 3) F

The selection and grading of meat animals and carcasses. Practical work in slaughtering of animals and in the cutting, curing, and freezing of meats. Emphasis is placed on the identification of wholesale and retail cuts. *Prerequisite:* An Sc 202.

### AN SC 401, H401, 601 BEEF PRODUCTION 3 cr. (3 and 0) F

Breeding, feeding, management, and grading of beef cattle. Emphasis is placed on year-round grazing. *Prerequisite:* An Sc 301 or permission of instructor.

### AN SC 403, H403, 603 BEEF PRODUCTION LABORATORY 1 cr. (0 and 3) F

Practical application of beef production practices. *Prerequisite:* An Sc 301 or permission of instructor.

### AN SC 405 ADVANCED LIVESTOCK SELECTION AND EVALUATION 1 cr. (0 and 3) F, Odd-numbered years.

A continuation of An Sc 306 for students who are interested in participating in judging contests or in receiving special training in the selection of breeding cattle, sheep, and swine. Judging and grading of market classes are considered. *Prerequisite:* An Sc 306.

### AN SC 406 SEMINAR 2 cr. (2 and 0) S

Special problems in animal production. Each student is given a subject on which he makes weekly reports before a seminar group. *Prerequisite:* An Sc 301 or permission of instructor.

### AN SC 408, H408, 608 PORK PRODUCTION 3 cr. (3 and 0) S

Feeding, breeding, management, and marketing of hogs. Emphasis is placed on winter and summer forages, protein supplements, mineral mixtures, and sanitation practices. *Prerequisite:* An Sc 301 or permission of instructor.

### AN SC 410, H410, 610 PORK PRODUCTION LABORATORY 1 cr. (0 and 3) S

Practical application of swine production practices are demonstrated. Grading, selection, feeding, management, and care of swine are given attention. *Prerequisite:* An Sc 301 or permission of instructor.

AN SC 412, H412 HORSE SCIENCE 3 cr. (2 and 3)

Anatomy and physiology of the horse, emphasizing nutrition, reproduction, genetics, and management. Selection, unsoundness, parasites, and diseases are discussed. *Prerequisite:* An Sc 202 or permission of instructor.

AN SC 452, H452, 652 ANIMAL BREEDING 3 cr. (3 and 0) S

The fundamental principles relating to the breeding and improvement of livestock including variation, heredity, selection, line-breeding, inbreeding, crossbreeding, and other related subjects. *Prerequisite:* Gen 302.

AN SC 802 TOPICAL PROBLEMS 1-3 cr. (1-3 and 0)

AN SC 803 MEAT TECHNOLOGY 3 cr. (3 and 0)

AN SC 804 METHODS IN ANIMAL BREEDING 3 cr. (3 and 0)

AN SC 805 NUTRITION OF MEAT ANIMALS 3 cr. (3 and 0)

AN SC 891 MASTER'S RESEARCH. Credit to be arranged.

## Architectural Studies

### ARCHITECTURE

*Professors:* J. E. Dalton, J. P. Holschneider, P. R. Lee, H. E. McClure, G. C.

Means, Jr., F. G. Roth, K. J. Russo, G. B. Witherspoon, *Head;* J. L. Young  
*Associate Professors:* D. L. Collins, R. D. Eflin, R. B. Norman, G. W. Patterson,  
W. A. Phillips, G. M. Polk, Jr., J. R. Washburn

*Assistant Professors:* M. A. Davis, M. R. Hudson, J. D. Jacques

*Instructors:* H. C. Harritos, R. T. Matthew, Jr.

*Visiting Professor:* T. K. Doruk

CA AR 351 DESIGN STUDIES 5 cr. (0 and 15)

Studio work with adjunct demonstrations and lectures concerned with intermediate architectural design problems. *Prerequisite:* CA DS 252.

CA AR 352 DESIGN STUDIES 5 cr. (0 and 15)

Continuation of CA AR 351.

CA AR 421 ARCHITECTURAL SEMINAR 3 cr. (3 and 0)

Lectures and seminars dealing with pertinent topics related to environmental and technological considerations in architecture and the building industry. *Prerequisite:* Senior standing or permission of instructor.

CA AR 424, 624 FURNITURE AND INDUSTRIAL PRODUCT DESIGN  
3 cr. (1 and 4)

The course will cover the design of furniture, special products or a product system for interior and exterior spaces. There will be opportunities for indepth studies offered in ergonomics, interior design, and urban space object design. *Prerequisite:* CA AR 352.

CA AR 425, 625 ENERGY CRITERIA FOR ARCHITECTURAL DESIGN  
3 cr. (3 and 0)

Course will investigate current consumption trends in energy and its impact on the design professions. Methods of energy-conscious design will be highlighted and the influence on regional climatic architectural and planning solutions will be studied. *Prerequisite:* CA AR 352, CA BS 304.



## 194 Description of Courses

### CA AR 451 DESIGN STUDIES 5 cr. (0 and 15)

Studio work with adjunct demonstrations and lectures concerned with advanced architectural design problems. *Prerequisite:* CA AR 352.

### CA AR 452 DESIGN STUDIES 5 cr. (0 and 15)

Continuation of CA AR 451.

### CA AR 481, 681 ARCHITECTURAL OFFICE PRACTICE 3 cr. (3 and 0)

General consideration of architectural office procedure. Study of the professional relationship of the architect to client and contractor, including problems of ethics, law, and business. *Prerequisite:* Permission of instructor.

### CA AR 485, 685 HEALTH CARE DELIVERY SYSTEMS AND HEALTH CARE FACILITIES SEMINAR 3 cr. (3 and 0)

This course introduces the concepts, organization, and direction of health and health-care services within the context of health-care delivery systems. Special emphasis is placed on mental and physical health-care facilities concepts. *Prerequisite:* Permission of instructor.

### CA AR 488, 688 HEALTH CARE FACILITIES PROGRAMMING TECHNIQUES 3 cr. (2 and 3)

Seminar on recent research and innovations in health-care facilities programming, and original investigation of assigned programming problems. *Prerequisite:* Permission of instructor.

### CA AR 490 DIRECTED STUDIES 1-5 cr.

Comprehensive studies and research of special topics not covered in other courses. Emphasis will be placed on field studies, research activities, and current developments in architecture. *Prerequisite:* Permission of department head.

### CA AR 557 ARCHITECTURAL DESIGN 9 cr. (3 and 18)

City planning design and the development of complex building solutions. *Prerequisite:* Admission to the Bachelor of Architecture program.

### CA AR 558 ARCHITECTURAL DESIGN 9 cr. (3 and 18)

The programming and solution of complex building design problems including interior and site development. *Prerequisite:* CA AR 557.

### CA AR 559 TERMINAL PROJECT IN ARCHITECTURE 9 cr. (1 and 24)

The student will select an appropriate architectural problem, conduct adequate research, prepare a comprehensive program, and make a complete oral, written, and visual presentation of his solution. *Prerequisite:* CA AR 558.

### CA AR 801 PROFESSIONAL PRACTICE SEMINAR 3 cr. (3 and 0)

### CA AR 853 ARCHITECTURAL DESIGN 6-9 cr. (0 and 18-27)

### CA AR 854 ARCHITECTURAL DESIGN 6-9 cr. (0 and 18-27)

### CA AR 857 ARCHITECTURAL DESIGN 9 cr. (0 and 27)

### CA AR 858 PRELIMINARY THESIS OR TERMINAL PROJECT 3 cr. (1 and 6)

CA AR 859 TERMINAL PROJECT 1-12 cr. (0 and 3-36)

CA AR 886 HEALTH CARE FACILITIES COMPONENTS AND  
FUNCTIONS 3 cr. (2 and 3)

CA AR 890 DIRECTED STUDIES 1-5 cr.

CA AR 891 ARCHITECTURAL THESIS 1-12 cr.

### ARCHITECTURE OVERSEAS PROGRAM

At the Overseas Center for Building Research and Urban Study in Genoa, Italy, courses are offered to fifth-year students in Architecture, City and Regional Planning, and Visual Arts and fourth-year students in Building Science.

CA 412, 612 DIRECTED RESEARCH IN ARCHITECTURAL HISTORY  
3 cr. (1 and 6)

Original investigations and research related to specific historic structures; studies may include measured drawings, restoration, and proposals for adaptive use. Required course for all participants of the Overseas Program. *Prerequisite:* Postgraduate or graduate standing in the College of Architecture, Senior standing in Building Science or acceptance in the Bachelor of Architecture program.

CA 420, 620 VISUAL STUDIO 3 cr. (0 and 9)

Field drawing and sketching and other documentation of important European architectural and landscape subjects. The course content will include gallery visits and adjunct lectures. (May be substituted for one semester of undergraduate or graduate visual arts studio.) *Prerequisite:* Postgraduate or graduate standing in the College of Architecture, Senior standing in Building Science, or acceptance in the Bachelor of Architecture program.

CA 442, 642 BUILDING SCIENCE STUDIO 1-9 cr. (0-3 and 3-18)

Comparative studies of European and American methods of building construction and construction management and may include appropriate construction drawings. (May be substituted for CA BS 403 and 442. If taken during Summer Sessions, it may be substituted for other courses as approved.) *Prerequisite:* Senior standing in Building Science.

CA 550 ARCHITECTURAL STUDIO 1-9 cr. (3 and 18)

Comprehensive architectural studio programs for central city structures. Problems will be related to other studio project areas concurrent in Overseas Center. (May be substituted for CA AR 557, 558. Limited to Bachelor of Architecture degree candidates or postgraduates.) *Prerequisite:* Postgraduate standing in the College of Architecture or acceptance in the Bachelor of Architecture program.

CA 850 ARCHITECTURAL STUDIO 1-9 cr. (0-3 and 3-18)

CA 860 PLANNING STUDIO 1-9 cr. (0-3 and 3-18)

CA 880 VISUAL ARTS STUDIO 1-9 cr. (0-3 and 3-18)

### ART AND ARCHITECTURAL HISTORY

*Professors:* J. T. Acorn, *Head*; H. N. Cooledge, Jr., C. Fera, R. H. Hunter, I. G. Regnier

*Associate Professors:* T. E. McPeak, E. C. Voelker, S. Wang

*Assistant Professors:* M. R. Hudson, J. B. Mulholland, J. A. Stockham, M. V. Vatalaro

*Adjunct Professors:* R. D. England, V. S. Hodges

## 196 Description of Courses

### CA AH 115 HISTORY OF ART AND ARCHITECTURE I 3 cr. (3 and 0)

Total environment: its demands and restrictions as evidenced by the building and planning of men from ancient times to the present.

### CA AH 116 HISTORY OF ART AND ARCHITECTURE II 3 cr. (3 and 0)

Continuation of CA AH 115. *Prerequisite:* CA AH 115.

### CA AH 215 HISTORY OF ART AND ARCHITECTURE III 3 cr. (3 and 0)

Cultural focus: its problems and expression as evidenced by selected examples of architecture and planning from ancient times to the present, considered in depth. *Prerequisite:* CA AH 116.

### CA AH 216 HISTORY OF ART AND ARCHITECTURE IV 3 cr. (3 and 0)

Continuation of CA AH 215. *Prerequisite:* CA AH 215.

### CA AH 303 EVOLUTION OF VISUAL ARTS I 3 cr. (3 and 0)

A consideration of man's necessity for and development of the visual arts in the Western World from ancient times to the Renaissance. Illustrated lectures and collateral reading.

### CA AH 304 EVOLUTION OF VISUAL ARTS II 3 cr. (3 and 0)

Development and utilization of the visual arts in the Western World from the Renaissance through modern times; illustrated lectures and collateral reading.

### CA AH 403, 603 HISTORY OF MODERN ARCHITECTURAL MOVEMENT 3 cr. (3 and 0)

A seminar in the analysis and criticism of architectural and town building works. The course sequence will include historic and contemporary examples, literary searches, field trips, essays, and oral reports. *Prerequisite:* Senior standing or permission of instructor.

### CA AH 404, 604 CURRENT DIRECTIONS IN ARCHITECTURE 3 cr. (3 and 0)

The critical analysis of the development and current directions of modern movements in architecture. *Prerequisite:* Senior standing or permission of instructor.

### CA AH 405, 605 HISTORY OF PLANNING AND CITIES 3 cr. (3 and 0)

This course is intended to familiarize professional students in the environmental design disciplines concerning the origin, development, and growth of cities to enable them to understand the ever accelerating growth of urbanism and the increasing complexity of urban organism. *Prerequisite:* Permission of instructor or department head.

### CA AH 411, 611 DIRECTED RESEARCH IN ART AND ARCHITECTURAL HISTORY 3 cr. (3 and 0)

Comprehensive studies and research of special topics not covered in other courses. Emphasis will be placed on field studies, research activities, and current developments in art history.



CA AH 412, 612 DIRECTED RESEARCH IN ART AND ARCHITECTURAL HISTORY 3 cr. (3 and 0)

Continuation of CA AH 411.

CA AH 413, 613 TWENTIETH CENTURY VISUAL ARTS 3 cr. (3 and 0)

A consideration of the visual arts in the 20th century in relation to the factors that have influenced the artist and the consequence of his/her production to society.

CA AH 417, 617 STUDIES IN THE ART AND ARCHITECTURE OF THE ANCIENT WORLD I 3 cr. (3 and 0)

Consideration of the visual arts and architectural monuments of the Ancient World (Egypt, the Near East, Greece, and Rome) with a study in depth of selected examples from the period. *Prerequisite:* CA AH 216 or permission of instructor.

CA AH 418, 618 STUDIES IN THE ART AND ARCHITECTURE OF THE ANCIENT WORLD II 3 cr. (3 and 0)

A consideration of the visual arts and architectural monuments of the Ancient World (Egypt, the Near East, Greece, and Rome), with a study in depth of selected examples from the period. *Prerequisite:* CA AH 417.

CA AH 419, 619 STUDIES IN THE ART AND ARCHITECTURE OF THE EARLY MIDDLE AGES 3 cr. (3 and 0)

A consideration of the visual arts and architectural monuments of the Early Middle Ages (Byzantium and Western Europe from the 4th through 12th centuries), with a study in depth of selected examples from the period. *Prerequisite:* CA AH 216 or permission of instructor.

CA AH 420, 620 STUDIES IN THE ART AND ARCHITECTURE OF THE LATE MIDDLE AGES 3 cr. (3 and 0)

A consideration of the visual arts and architectural monuments of the Late Middle Ages (Western Europe from the 12th through the 15th centuries), with a study in depth of selected examples from the period. *Prerequisite:* CA AH 419.

CA AH 423, 623 STUDIES IN THE ART AND ARCHITECTURE OF THE RENAISSANCE I 3 cr. (3 and 0)

A consideration of the visual arts and architectural monuments of the Renaissance (Western Europe from the 15th through the 18th centuries), with a study in depth of selected examples from the period. *Prerequisite:* CA AH 216 or permission of instructor.

CA AH 424, 624 STUDIES IN THE ART AND ARCHITECTURE OF THE RENAISSANCE II 3 cr. (3 and 0)

A consideration of the visual arts and architectural monuments of the Renaissance (Western Europe from the 15th through the 18th centuries), with a study in depth of selected examples from the period. *Prerequisite:* CA AH 423.

CA AH 427, 627 EIGHTEENTH CENTURY VISUAL ARTS 3 cr. (3 and 0)

A consideration of the visual arts: sculpture, painting, graphics, and furnishings of the 18th century in its environment, together with its precursors and later influence (1785-1815). *Prerequisite:* CA AH 216.

## 198 Description of Courses

CA AH 428, 628 NINETEENTH CENTURY VISUAL ARTS 3 cr.  
(3 and 0)

A consideration of the visual arts of the 19th century: painting, sculpture, printmaking, ceramics, and so forth, in relation to the factors that have influenced the artist and his/her consequence on society. *Prerequisite:* CA AH 427.

CA AH 429, 629 STUDIES IN THE ART AND ARCHITECTURE OF INDIA AND THE FAR EAST 3 cr. (3 and 0)

A consideration of the visual arts and architectural monuments of India and the Far East, with a study in depth of selected examples from the period. *Prerequisite:* CA AH 216 or permission of instructor.

CA AH 815 ART AND ARCHITECTURAL HISTORY SEMINAR I 3 cr.  
(3 and 0)

CA AH 816 ART AND ARCHITECTURAL HISTORY SEMINAR II 3 cr.  
(3 and 0)

### BUILDING SCIENCE

*Professor:* R. E. Knowland, *Head*

*Associate Professors:* C. L. Addison, N. L. Book, L. H. Brown, M. D. Egan, C. R. Mitchell, H. W. Webb

CA BS 201 BUILDING SCIENCE 3 cr. (2 and 3)

A study of skills required for the application of building science technology including structural concepts, methods and materials, and environmental systems. *Prerequisite:* Math 106.

CA BS 202 BUILDING SCIENCE 3 cr. (2 and 3)

A study of skills required for the application of building science technology including structural concepts, methods and materials, and environmental systems. *Prerequisite:* CA BS 201.

CA BS 241 CONSTRUCTION MANAGEMENT I 5 cr. (3 and 6)

Introduction to construction methods and materials. Study of construction documents including working drawings, specifications, and contracts. Preparation of quantity surveys and participation in field studies. *Prerequisite:* Sophomore standing.

CA BS 242 CONSTRUCTION MANAGEMENT II 5 cr. (3 and 6)

Critical analysis of construction methods with specific emphasis on estimating, scheduling, and resource leveling. *Prerequisite:* CA BS 241.

CA BS 303 BUILDING SCIENCE 3 cr. (3 and 0)

Theory and design of simple determinate steel and wood structures with an emphasis on the conceptual understanding of structural systems. *Prerequisite:* CA BS 202.

CA BS 304 BUILDING SCIENCE 3 cr. (3 and 0)

Theory of acoustical design and control in the built environment. Theory of human thermal comfort and principles of heating and air conditioning buildings. *Prerequisite:* Junior standing.

CA BS 341 CONSTRUCTION MANAGEMENT III 5 cr. (3 and 6)

Continuation of CA BS 242 with emphasis on the application of cybernetics to the construction industry. *Prerequisite:* CA BS 242.

CA BS 342 CONSTRUCTION MANAGEMENT IV 5 cr. (3 and 6)

Study of labor and management relations in the construction industry with emphasis on work improvement and those factors that influence productivity. *Prerequisite:* Junior standing.

CA BS 403 BUILDING SCIENCE 3 cr. (3 and 0)

Theory of illumination for the built environment. Basic theory of fire protection and life safety in buildings. Design concepts for building energy conservation.

CA BS 404 BUILDING SCIENCE 3 cr. (3 and 0)

Theory and design of simple reinforced concrete structures with an emphasis on the conceptual understanding of structural systems. *Prerequisite:* CA BS 303.

CA BS 432, 632 CONSTRUCTION MANAGEMENT V 3 cr. (3 and 0)

Design and erection of formwork for reinforced concrete. Selection, financing, and management of construction equipment. *Corequisite:* CA BS 441. *Prerequisite:* CA BS 202.

CA BS 441 CONSTRUCTION MANAGEMENT VI 5 cr. (3 and 6)

A study of construction economics with specific emphasis on capital budgeting, decision making and investment theory. *Prerequisite:* Acct 200, Econ 202, and Senior standing.

CA BS 442 CONSTRUCTION MANAGEMENT VII 5 cr. (3 and 6)

Preparation of detailed estimates, resource allocation, scheduling and contractual documents. Comprehensive studies and research in special topics selected by individual students. *Prerequisite:* CA BS 441, Law 312, or permission of instructor.

CA BS 461, 661 CONSTRUCTION ECONOMIC SEMINAR 3 cr.  
(3 and 0)

Studies in urban and building economics.

CA BS 471, 671 ARCHITECTURAL STRUCTURES 3 cr. (3 and 0)

The examination and evaluation of structural systems with emphasis on the compatibility and constraints exerted on architectural design goals. *Prerequisite:* CA BS 404.

CA BS 472, 672 ARCHITECTURAL STRUCTURES 3 cr. (3 and 0)

Continuation of CA BS 471. *Prerequisite:* CA BS 471.

CA BS 475, 675 BUILDING EQUIPMENT AND SYSTEMS 3 cr.  
(3 and 0)

The investigation of special topics in mechanical, electrical, illumination, and acoustical systems for buildings. *Prerequisite:* CA BS 304.

CA BS 476, 676 DESIGN FOR NATURAL HAZARDS 3 cr. (3 and 0)

Basic principles of design for natural hazards to the built environment. Wind (hurricane, tornado, cyclone); water (flood, seiche, tsunami); seismic (shaking, faulting, landslide, liquefaction); and fire (vegetation, exposing



## 200 Description of Courses

structures, lightning). Weather characteristics and geological conditions, site and land-use planning, and hazard forces and hazard-resistant design fundamentals. *Prerequisite:* CA BS 403.

### CA BS 490 DIRECTED STUDIES 1-5 cr.

Comprehensive studies and research of special topics not covered in other courses. Emphasis will be placed on field studies, research activities, and current development in building science. *Prerequisite:* Permission of instructor.

## INTERDISCIPLINARY STUDIES

### CA DS 151 DESIGN STUDIES 4 cr. (2 and 6)

An introduction to concepts and principles of architecture, construction, and visual arts through lectures, demonstrations, and studio exercises.

### CA DS 152 DESIGN STUDIES 4 cr. (2 and 6)

Continuation of CA DS 151. *Prerequisite:* CA DS 151.

### CA DS 251 DESIGN STUDIES 5 cr. (0 and 15)

Studio work with adjunct demonstrations and lectures concerned with basic architectural design problems. *Prerequisite:* CA DS 152 or permission of instructor.

### CA DS 252 DESIGN STUDIES 5 cr. (0 and 15)

Continuation of CA DS 251. *Prerequisite:* CA DS 251.

## PLANNING STUDIES

*Professor:* E. L. Falk

*Associate Professors:* M. A. Clark, *Head*; O. Ersenkal, G. E. Varenhorst

*Visiting Professor:* M. Ottolenghi

### CA PL 411, 611 INTRODUCTION TO CITY AND REGIONAL PLANNING 3 cr. (3 and 0)

The purpose of the course is to introduce students from a variety of disciplines to City and Regional Planning. Spatial and nonspatial areas of the discipline will be explored through a wide ranging lecture/seminar program. *Prerequisite:* Permission of instructor or department head.

### CA PL 421, 621 URBAN SOCIAL STRUCTURE 3 cr. (3 and 0)

The social, economic, and political aspects of communities of varying sizes and types. Elements will include housing, education, recreation, social services, governmental structure and related community institutions. *Prerequisite:* Permission of instructor or department head.

### CA PL 472, 672 IMPLEMENTATION OF THE LOCAL PLANNING PROCESS 3 cr. (3 and 0)

The organization and administration of types of planning agencies and their relationship to other governmental and private organizations. *Prerequisite:* Permission of instructor or department head.

### CA PL 473, 673 GOVERNMENT AND PLANNING LAW 3 cr. (3 and 0)

Complete coverage of the laws and ordinances relating to redevelopment, subdivision control, zoning, official mapping, and other topics including interpretation, philosophy, enabling legislation and model ordinances. The legal basis of current and long-range planning policy will be discussed. *Prerequisite:* Permission of instructor or department head.

CA PL 483, 683 SEMINAR ON PLANNING COMMUNICATION 3 cr.  
(3 and 0)

Informal means open for plan implementation. The organization of effective public information and education programs, use of citizen advisory committees, and application of other implementation techniques. *Prerequisite:* Permission of instructor or department head.

CA PL 812 CITY AND REGIONAL PLANNING THEORY 3 cr.  
(3 and 0)

CA PL 821 INTERGOVERNMENTAL RELATIONS IN THE PLANNING  
PROCESS 1-3 cr. (1-3 and 0)

CA PL 822 URBAN SYSTEMS AND DESIGN 3 cr. (3 and 0)

CA PL 853 COMPARATIVE STUDIES IN PLANNING METHODS AND  
ANALYSIS 3 cr. (0 and 9)

CA PL 854 PLANNING AND BUILT FORM STUDIES STUDIO 3 cr.  
(0 and 9)

CA PL 863 URBAN AND METROPOLITAN PLANNING STUDIES  
STUDIO 3-6 cr. (0 and 9-18)

CA PL 865 ADVANCED LANDUSE AND BUILT FORM STUDIES  
STUDIO 3-9 cr. (0 and 9-27)

CA PL 871 SEMINAR ON PLANNING AND MANAGEMENT OF  
CHANGE 3 cr. (3 and 0)

CA PL 881 QUANTITATIVE METHODS AND URBAN PLANNING AND  
POLICY 3 cr. (3 and 0)

CA PL 882 SEMINAR IN MATHEMATICAL MODELING FOR URBAN  
AND REGIONAL PLANNING 3 cr. (0 and 0-3)

CA PL 884 PUBLIC SERVICES AND FACILITIES PLANNING 3 cr.  
(3 and 0)

CA PL 885 CITY AND REGIONAL FINANCIAL PLANNING 3 cr.  
(3 and 0)

CA PL 890 DIRECTED STUDIES IN CITY AND REGIONAL  
PLANNING 1-5 cr. (0 and 1-5)

CA PL 891 PLANNING THESIS 3-9 cr.

CA PL 893 CITY AND REGIONAL PLANNING INTERNSHIP 6 cr.  
(0 and 6)

## VISUAL ARTS

*Professors:* J. T. Acorn, *Head*; H. N. Cooledge, Jr., R. H. Hunter, I. G. Regnier

*Associate Professors:* T. E. McPeak, E. C. Voelker, S. Wang

*Assistant Professors:* M. R. Hudson, J. B. Mulholland, J. A. Stockham, M. V. Vatalaro

CA VA 203 VISUAL ARTS STUDIO 3 cr. (1 and 6)

Studio work in visual elements and their organization, form, line, texture, space, light, and color. Principles of design and formal organization of visual arts.

## 202 Description of Courses

### CA VA 205 BEGINNING DRAWING 3 cr. (1 and 6)

Studio work in drawing and related media. *Prerequisite:* CA DS 152 or CA VA 203.

### CA VA 207 BEGINNING PAINTING 3 cr. (1 and 6)

Studio work in painting and related media. *Prerequisite:* CA DS 152 or CA VA 203.

### CA VA 209 BEGINNING SCULPTURE 3 cr. (1 and 6)

Studio work in sculpture and related media. *Prerequisite:* CA DS 152 or CA VA 203.

### CA VA 211 BEGINNING PRINTMAKING 3 cr. (1 and 6)

Studio work in lithography, silk screen, woodcuts, and graphics and related media. *Prerequisite:* CA DS 152 or CA VA 203.

### CA VA 213 BEGINNING PHOTOGRAPHY 3 cr. (1 and 6)

Studio work in photography and related media. *Prerequisite:* CA DS 152 or CA VA 203.

### CA VA 215 BEGINNING GRAPHIC DESIGN 3 cr. (1 and 6)

Study and studio work with historical, contemporary, and experimental letter forms. Emphasis is placed on the application of letter design components to convey visual images and ideas beyond normal word and sentence formulation. *Prerequisite:* CA DS 152 or CA VA 203.

### CA VA 217 BEGINNING CERAMICS 3 cr. (1 and 6)

Applied studio work in ceramic hand building and pottery; creative experience in process of forming, decorating, glazing, and firing. *Prerequisite:* CA DS 152 or CA VA 203.

### CA VA 305 DRAWING 3 cr. (1 and 6)

Studio work in drawing and related media. *Prerequisite:* CA VA 205.

### CA VA 307 PAINTING 3 cr. (1 and 6)

Studio work in painting and related media. *Prerequisite:* CA VA 207.

### CA VA 309 SCULPTURE 3 cr. (1 and 6)

Studio work in sculpture and related media. *Prerequisite:* CA VA 209.

### CA VA 311 PRINTMAKING 3 cr. (1 and 6)

Studio work in lithography, silk screen, etching, woodcuts and related media. *Prerequisite:* CA VA 211.

### CA VA 313 PHOTOGRAPHY 3 cr. (1 and 6)

Studio work in still photography and related media. *Prerequisite:* CA VA 213.

### CA VA 315 GRAPHIC DESIGN 3 cr. (1 and 6)

Study and studio work in layout, composition, illustration, investigation of studio skills; terminology and theories of layout and composition; emphasis on the different graphic formats and their use in advertising art. *Prerequisite:* CA VA 215.

### CA VA 317 CERAMIC ARTS 3 cr. (1 and 6)

Continuation of CA VA 217. *Prerequisite:* CA VA 217.



CA VA 405, 605 DRAWING 3 cr. (0 and 9)

Studio work in advanced drawing and related media. *Prerequisite:* CA VA 305.

CA VA 407, 607 PAINTING 3 cr. (0 and 9)

Studio work in advanced painting and related media. *Prerequisite:* CA VA 307.

CA VA 409, 609 SCULPTURE 3 cr. (0 and 9)

Advanced studio work in sculpture and related media. *Prerequisite:* CA VA 309.

CA VA 411, 611 PRINTMAKING 3 cr. (0 and 9)

Advanced studio in printmaking and related media. *Prerequisite:* CA VA 311.

CA VA 413, 613 PHOTOGRAPHY 3 cr. (0 and 9)

Advanced studio work in photography. *Prerequisite:* CA VA 313.

CA VA 415, 615 GRAPHIC DESIGN 3 cr. (0 and 9)

Utilization of graphic, scenic, and other visual design requirements for motion picture and television. Emphasis on imagination and use of visual design in relation to media and function: entertainment, documentary, institutional, or advertising. *Prerequisite:* CA VA 315.

CA VA 417, 617 CERAMIC ARTS 3 cr. (0 and 9)

Advanced applied studio work in ceramic sculpture and pottery. *Prerequisite:* CA VA 317.

CA VA 490, 690 DIRECTED STUDIES 1-5 cr.

Comprehensive studies and research of special topics not covered in other courses. Emphasis will be placed on field studies, research activities, and current developments in visual arts. *Prerequisite:* Permission of department head.

CA VA 850 VISUAL ARTS STUDIO 3 cr. (0 and 9)

CA VA 851 VISUAL ARTS STUDIO 3-6 cr.

CA VA 870 VISUAL ARTS STUDIO 6 cr. (1 and 15)

CA VA 871 VISUAL ARTS STUDIO 3-6 cr.

CA VA 880 VISUAL ARTS STUDIO 3-15 cr.

CA VA 891 MASTER'S RESEARCH 3-15 cr.

## Astronomy

*Professors:* B. B. Bookmyer, J. R. Ray

*Associate Professor:* T. F. Collins

*Assistant Professor:* P. J. Flower

### ASTR 101 SOLAR SYSTEM ASTRONOMY 3 cr. (3 and 0)

A descriptive survey of the universe, with emphasis on basic physical concepts and the objects in our solar system, is presented. Related topics of current interest will be included. For nonscience majors. This course may not be taken by a student who has completed Astr 301.

### ASTR 102 STELLAR ASTRONOMY 3 cr. (3 and 0)

A descriptive survey of the universe, with emphasis on basic physical concepts and galactic and extragalactic objects, is presented. Related topics of current interest will be included. For nonscience majors. This course may not be taken by a student who has completed Astr 302.

### ASTR 103 SOLAR SYSTEM ASTRONOMY LABORATORY 1 cr. (0 and 2)

Optional laboratory to accompany Astr 101. Demonstrations, laboratory exercises, planetarium visits, and a night laboratory, using a small telescope, will supplement the lecture course. *Corequisite:* Registration in Astr 101.

### ASTR 104 STELLAR ASTRONOMY LABORATORY 1 cr. (0 and 2)

Optional laboratory to accompany Astr 102. Demonstrations, laboratory exercises, planetarium visits, and a night laboratory, using a small telescope, will supplement the lecture course. *Corequisite:* Registration in Astr 102.

### ASTR 208 SELECTED TOPICS IN MODERN ASTRONOMY 3 cr. (3 and 0)

Discrete topics of current interest to be selected by participants and lecturers from such areas as distance determination, pulsars, quasars, radio astronomy, current space program, interstellar communication, meteorites, nucleosynthesis, variable stars, stellar evolution. *Prerequisite:* One semester of astronomy or permission of instructor.

### ASTR 301 GENERAL ASTRONOMY 3 cr. (3 and 0)

Basic physical concepts necessary to an understanding of the objects in our solar systems are presented. Films, planetarium visits, and one observing session with a small telescope supplement the text. For physical science, mathematical sciences, or engineering majors. This course may not be taken by a student who has completed Astr 101. *Prerequisite:* Math 106.

### ASTR 302 GENERAL ASTRONOMY 3 cr. (3 and 0)

Basic physical concepts necessary to an understanding of our stellar system and the observable universe beyond our galaxy are discussed. Films, planetarium visits, and one observing session with a small telescope supplement the text. For physical science, mathematical sciences, or engineering majors. This course may not be taken by a student who has completed Astr 102. *Prerequisite:* Math 106.

### ASTR 307 COSMOLOGY 3 cr. (3 and 0)

A study of the large-scale structure of the universe. Discussion of experimental results includes optical, microwave, and radio observations. Evolutionary models which agree with current observations are discussed. *Prerequisite:* Astr 102.

**ASTR 401, 601 STELLAR ATMOSPHERES 3 cr. (3 and 0)**

Introduction to the theory of stellar atmospheres. Topics to be discussed include radiation laws, theory of continuum radiation and spectral line formation, radiation transfer, and stellar spectra. Applications to the sun and stars will be presented. *Prerequisite:* Astr 302 or permission of instructor.

**ASTR 402, 602 STELLAR INTERIORS AND EVOLUTION 3 cr. (3 and 0)**

Introduction to both the theoretical and observational approaches to the study of stellar evolution. The physical laws governing the temperature, pressure, and mass distributions in stars, including the equation of state, opacity and nuclear energy generation, will be described. Stellar evolution from pre-main sequence stars to post-red giant or supergiant stars will be studied. *Prerequisite:* Astr 302 or permission of instructor.

**ASTR 403, 603 GALACTIC STRUCTURE 3 cr. (3 and 0)**

Introduction to the kinematics, dynamics, and content of the Milky Way galaxy. Topics include galactic rotation and mass determination, galactic distance scale, stellar populations, galactic center, spiral structure, and evolution of the galaxy. *Prerequisite:* Astr 302 or permission of instructor.

**ASTR 412, 612 PRACTICAL ASTRONOMY 3 cr. (3 and 0)**

Instruction in the techniques of data reduction and analysis, including discussions of instrumental and observational errors. Various methods of orbital solution will be applied to observations of visual, spectroscopic, and eclipsing binary systems. *Prerequisite:* Astr 302 or permission of instructor.

**ASTR 701 SOLAR SYSTEM ASTRONOMY FOR HIGH SCHOOL TEACHERS 3 cr. (3 and 0)**

**ASTR 711 STELLAR ASTRONOMY FOR HIGH SCHOOL TEACHERS 3 cr. (3 and 0)**

**ASTR 875 SEMINAR IN CONTEMPORARY ASTRONOMY 1-3 cr. (1-3 and 0)**

## Biochemistry

*Professors:* D. M. Henricks, J. M. Shively, *Head*

*Associate Professors:* D. R. Helms, J. J. Jen, G. L. Powell, J. K. Zimmerman

*Assistant Professors:* C. S. Brown, R. H. Hilderman, D. C. Speckhard

*Adjunct Professor:* E. E. Baillie

**BIOCH 101 MOLECULES AND MAN 1 cr. (1 and 0)**

An introduction to the structure and function(s) or effect(s) of some biological molecules important to man. *Prerequisite:* Limited to freshmen or by permission of instructor.

**BIOCH 102 MOLECULES AND MAN 1 cr. (1 and 0)**

Continuation of Bioch 101. *Prerequisite:* Limited to freshmen or by permission of instructor.

**BIOCH 210 ELEMENTARY BIOCHEMISTRY 4 cr. (3 and 3)**

A discussion of the kinds of compounds found in living organisms, their biochemical reactions and significance. The laboratory work parallels classroom study. *Prerequisite:* Ch 102.



## 206 Description of Courses

### BIOCH 301 MOLECULAR BIOLOGY 3 cr. (3 and 0)

An introduction to the nature, production, and replication of biological structure at the molecular level and its relation to function. *Prerequisite:* Organic chemistry.

### BIOCH 302 MOLECULAR BIOLOGY LABORATORY 1 cr. (0 and 3)

A laboratory to accompany Bioch 301. An introduction to fundamental laboratory techniques in biochemistry and molecular biology and a demonstration of some of the fundamental principles of molecular biology discussed in Bioch 301. *Prerequisite:* Organic chemistry. *Corequisite:* Bioch 301.

### BIOCH 406, 606 PHYSIOLOGICAL CHEMISTRY 3 cr. (3 and 0)

The chemical basis of the mammalian physiological processes of muscle contraction, nerve function, respiration, kidney function, and blood homeostasis is studied. Composition of specialized tissue such as muscle, nerve, blood and bone, and regulation of water, electrolytes and acid-base balance is discussed. *Prerequisite:* Bioch 210 or organic chemistry.

### BIOCH 408, 608 PHYSIOLOGICAL CHEMISTRY LABORATORY 1 cr. (0 and 3)

Experiments will be conducted that illustrate biochemical methodology. The use of radioisotopes, chromatography, and procedures used in the clinical biochemical laboratory will be emphasized. *Prerequisite:* Registration in Bioch 406.

### BIOCH 422, 622 A PHYSICAL APPROACH TO BIOCHEMISTRY 3 cr. (3 and 0)

The study of chemical and physical properties of amino acids, lipids, nucleic acids, sugars and their biopolymers. Physical and mathematical analyses will be correlated with biological structure and function. *Prerequisite:* Organic chemistry and one semester of physical chemistry.

### BIOCH 423, 623 PRINCIPLES OF BIOCHEMISTRY 3 cr. (3 and 0)

The study of the chemistry of amino acids, monosaccharides, fatty acids, purines, pyrimidines and associated compounds leads to an understanding of their properties and the relationship between structure and function that make them important in biological processes. The use of modern techniques is stressed. *Prerequisite:* Ch 224 or equivalent.

### BIOCH 424, 624 PRINCIPLES OF BIOCHEMISTRY 3 cr. (3 and 0)

A continuation of Bioch 423.

### BIOCH 425, 625 GENERAL BIOCHEMISTRY LABORATORY 1 cr. (0 and 3)

Experiments selected to illustrate current methods used in biochemical research.

### BIOCH 426, 626 GENERAL BIOCHEMISTRY LABORATORY 1 cr. (0 and 3)

A continuation of Bioch 425.

### BIOCH 491 SPECIAL PROBLEMS IN BIOCHEMISTRY 1-3 cr. (0 and 3-9)

Orientation; i.e., experimental planning, execution, and reporting in biochemical research. *Prerequisite:* Senior standing.

- BIOCH 810 ADVANCED BIOCHEMICAL TECHNIQUES 1-3 cr.  
(0 and 3-9)
- BIOCH 815 LIPIDS AND BIOMEMBRANES 3 cr. (3 and 0)
- BIOCH 817 CHEMISTRY AND METABOLISM OF HORMONES 3 cr.  
(3 and 0)
- BIOCH 819 REGULATION OF INTERMEDIARY METABOLISM 3 cr.  
(3 and 0)
- BIOCH 820 NUCLEIC ACIDS AND PROTEIN BIOSYNTHESIS 3 cr.  
(3 and 0)
- BIOCH 821 PROTEINS 3 cr. (3 and 0)
- BIOCH 822 ENZYMES 3 cr. (3 and 0)
- BIOCH 824 CELLULAR REGULATION AT THE MOLECULAR LEVEL  
3 cr. (3 and 0)
- BIOCH 831 PHYSICAL BIOCHEMISTRY 3 cr. (3 and 0)
- BIOCH 851 BIOCHEMISTRY SEMINAR 1 cr. (1 and 0)
- BIOCH 871 ADVANCED TOPICS 1-3 cr. (1-3 and 0)
- BIOCH 891 MASTER'S RESEARCH. Credit to be arranged.
- BIOCH 991 DOCTORAL RESEARCH. Credit to be arranged.

## Bioengineering

*Professors:* D. W. Bradbury, W. E. Castro, F. W. Cooke, *Head*; A. F. von Recum, J. S. Wolf

*Associate Professors:* G. H. Kenner, D. D. Moyle, J. B. Park, H. Scott, F. R. Sias, Jr.

*Assistant Professor:* B. P. Keane

*Visiting Instructor:* E. M. O'Brien

*Adjunct Professors:* J. P. Boineau, J. S. Dusenberry, T. S. Hargest, E. M. Lunceford, Jr., R. R. Moore, J. R. Pruitt, F. H. Stelling

- BIOE 233 INTRODUCTION TO ENGINEERING IN SPORTS 3 cr.  
(3 and 0)

Application of engineering concepts and methods to sports, including the design of sports equipment (e.g., playing surfaces, helmets, pads, and shoes), biomechanical analyses of sports injuries, and rehabilitation. *Prerequisite:* Sophomore standing or permission of instructor.

- BIOE 301 ENGINEERING ASPECTS OF BIOLOGY AND MEDICINE  
2 cr. (2 and 0)

The relationships of various branches of engineering to biology and medicine. Structural engineering, fluid flow, and mass transfer in living systems. Artificial organs, biomaterials, implants, instrumentation, and other engineering challenges are discussed.

## 208 Description of Courses

### BIOE 302 BIOMATERIALS 2 cr. (2 and 0)

Engineering testing and classification of biomaterials (stress, strain, viscosity, impact resistance, ductility, corrosion resistance, wear resistance); prostheses; artificial organs; effect of body environment on synthetic materials; methods for designing new materials. *Prerequisite:* BioE 301.

### BIOE 303 ARTIFICIAL ORGANS 3 cr. (3 and 0)

This course is designed to provide engineering, and biological and physical science students with an insight into the problems associated with replacing parts of the human body with artificial devices. Lectures will be supplemented with demonstrations, medical films, and field trips. *Prerequisite:* Junior standing or permission of instructor.

### BIOE 320 INTRODUCTION TO STRUCTURAL BIOMECHANICS 2 cr. (2 and 0)

Introduction to the analysis of the mechanical function of the human body and the effect of external forces on the body. Includes movement of the musculo-skeletal system (e.g., walking) and effect of vibration and impact. *Prerequisite:* BioE 301.

### BIOE 401, 601 COMPUTERS FOR BIOSCIENTISTS 1 cr. (1 and 0)

Analog and digital simulation of biochemical and biological processes. Systems approaches, dynamic analysis, interactions between laboratory research and computer models. *Prerequisite:* One semester of calculus or permission of instructor.

### BIOE 402, 602 MEDICAL APPLICATIONS OF ENGINEERING 3 cr. (3 and 0)

A survey of the applications of physical principles to health science. Topics included are production and detection of X-rays, diagnostic radiology and radiation therapy, nature of radioactive emissions, relative biological effectiveness, nuclear medicine, radiation protection, surgical uses of lasers, cryogenics, cryobiology and cryosurgery, ultrasound, electrosurgery. *Prerequisite:* General chemistry.

### BIOE 415, 615 DENTAL MATERIALS 2 cr. (2 and 0)

An interdisciplinary course which reviews the biological and engineering aspects of dental materials. Topics: Properties and Structure of Materials (polymers, metals, alloys, ceramics, composites, degradation of materials in oral environment) and Applied Dental Materials (cement, amalgam, impression materials, gypsum compounds, waxes, gold and its alloys, base metal alloys, polymers applied in dentistry, recent advances in dental implant materials). *Prerequisite:* CH 220 or CH 223 and Phys 208.

### BIOE 450, 650 SPECIAL TOPICS IN BIOMEDICAL ENGINEERING 1-4 cr. (0-4 and 12-0)

A comprehensive study of a topic of current interest in the field of biomedical engineering. May be taken for credit more than one time. *Prerequisite:* Permission of instructor.

### BIOE 800 SEMINAR IN BIOENGINEERING 1 cr. (1 and 0)

### BIOE 801 BIOMATERIALS 3 cr. (3 and 0)

### BIOE 802 RESEARCH TECHNIQUES IN BIOMATERIALS EVALUATION 3 cr. (1 and 6)



- BIOE 803 POLYMERS AS BIOMATERIALS 3 cr. (3 and 0)  
 BIOE 820 STRUCTURAL BIOMECHANICS 3 cr. (3 and 0)  
 BIOE 846 ELEMENTS OF BIOENGINEERING I 3 cr. (3 and 0)  
 BIOE 847 ELEMENTS OF BIOENGINEERING II 3 cr. (3 and 0)  
 BIOE 850 SPECIAL TOPICS IN BIOMEDICAL ENGINEERING 1-4 cr.  
 (0-4 and 12-0)  
 BIOE 870 BIOINSTRUMENTATION 3 cr. (2 and 2)  
 BIOE 880 APPLIED HEALTH ENGINEERING LABORATORY 1 cr.  
 (0 and 3)  
 BIOE 882 EXPERIMENTAL SURGERY 3 cr. (1 and 4)  
 BIOE 890 INTERNSHIP 1-5 cr. (0 and 8-40)  
 BIOE 891 MASTER'S RESEARCH. Credit to be arranged.  
 BIOE 991 DOCTORAL RESEARCH. Credit to be arranged.

## Biology

*Associate Professor:* D. R. Helms

*Assistant Professors:* M. M. Allan, S. B. Miller, C. K. Wagner

*Instructors:* R. N. Holmes, M. V. Ruppert, B. J. Speziale

- BIOL 103 GENERAL BIOLOGY I 3 cr. (3 and 0)

The first course in a two-semester sequence on the fundamentals of biology. The course emphasizes the structural, molecular, and energetic basis of cellular activities and the classical and modern investigations that illustrate animals as functional units.

- BIOL 104 GENERAL BIOLOGY II 3 cr. (3 and 0)

A continuation of Biol 103 that emphasizes plants as functional units, the principles and mechanisms of evolution, diversity of organisms, and the principles of ecology. *Prerequisite:* Biol 103.

- BIOL 105 GENERAL BIOLOGY LABORATORY I 1 cr. (0 and 3)

A laboratory course that illustrates through experimentation, observation, and demonstration the structure and activities of cells and animals. The course is strongly recommended for students taking Biol 103. *Corequisite:* Biol 103.

- BIOL 106 GENERAL BIOLOGY LABORATORY II 1 cr. (0 and 3)

A laboratory course that illustrates through experimentation, observation, and demonstration the structure and function of plants, some concepts of genetics, evolution, ecology, and the diversity of microbes, plants, and animals. The course is strongly recommended for students taking Biol 104. *Corequisite:* Biol 104.

- BIOL 110 PRINCIPLES OF BIOLOGY I 5 cr. (4 and 3)

An introductory course designed for students who major in biological disciplines of the College of Sciences. The course integrates lecture and laboratory and emphasizes a modern, quantitative and experimental approach to

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*Note:* Credit toward a degree will be given for only one sequence of the following: Biol 110 or 103, 105 followed by Biol 111 or 104, 106 dependent on the requirements for the major.

## 210 Description of Courses

explanations of the structure, composition, dynamics, interactions, and evolution of cells, organisms, populations, and communities. *Corequisite*: Ch 101.

### BIOL 111 PRINCIPLES OF BIOLOGY II 5 cr. (4 and 3)

A continuation of Biol 110. *Prerequisite*: Biol 110.

## Botany

*Professors*: R. P. Ashworth, N. D. Camper, J. B. Whitney, Jr.

*Associate Professors*: C. R. Dillon, *Acting Head*; L. A. Dyck, J. E. Fairey III, T. M. McInnis, Jr.

*Assistant Professors*: R. E. Ballard, S. B. Miller

*Instructors*: R. N. Holmes, B. J. Speziale

*Adjunct Professor*: L. J. Tilly

### BOT 145 ENVIRONMENTAL DYNAMICS 2 cr. (2 and 0)

A nontechnical ecology course designed to aid in understanding the natural world and how it operates. Taught in the jargon of the mass media, it is designed for nonbiologists though biology students may find that it helps in assimilation of the major ecological concepts.

### BOT 201 FIELD BOTANY 3 cr. (1 and 4)

An introductory study of the classification, ecology, and natural history of plants native to South Carolina. Emphasis is on fieldwork which requires visits to many terrestrial and aquatic environments for observation and study of plant diversity. *Prerequisite*: Introductory biology.

### BOT 202 SURVEY OF THE PLANT KINGDOM 4 cr. (3 and 3)

A survey of the major groups of plants, their structure, development, and reproduction. Evolutionary relationships as exemplified by comparisons of body organization and life cycles will be emphasized. *Prerequisite*: Introductory biology.

### BOT 221 MEDICAL BOTANY 2 cr. (2 and 0) S

A nontechnical course dealing with plant-originated drugs and substances used in modern treatment of physical and mental maladies of man will be studied along with plant products historically associated with folk medicine. Plants producing substances which are remedial, psychoactive, poisonous, carcinogenic, antibiotic, hallucinogenic, and others are included in this study. *Prerequisite*: Biol 103, 105 or 110, 111, or permission of instructor.

### BOT 254 PLANT STRUCTURE 2 cr. (2 and 0) S, Odd-numbered years.

Consideration of the structure of seed plants, including external and internal organization of seeds, roots, stems, leaves, flowers, and fruits. Designed for students desiring a basic knowledge of plant organization; not open to Botany majors.

### BOT 331, 631 INTRODUCTORY PLANT TAXONOMY 3 cr. (2 and 3)

The identification, classification, distribution, and interrelationships of vascular plants, with emphasis on the flora of South Carolina. *Prerequisite*: Introductory biology.

**BOT 411, 611 INTRODUCTORY MYCOLOGY** 3 cr. (2 and 3) F, Even-numbered years.

An introduction to all the groups of fungi and some related organisms with considerations of the morphology, cytology, growth, reproduction, and culture of selected forms. *Prerequisite:* Bot 202 or Zool 201, or permission of instructor.

**BOT 413, 613 PHYCOLOGY** 3 cr. (2 and 3) S, Odd-numbered years.

An introduction to the biology of algae. Consideration is given to the structure, classification, evolution, natural history, physiology, and ecology of all algal groups. Laboratory emphasizes collection and identification of both freshwater and marine organisms. *Prerequisite:* Introductory biology or permission of instructor.

**BOT 421, 621 PLANT PHYSIOLOGY** 4 cr. (3 and 3)

The relations and processes which have to do with the maintenance, growth, and reproduction of plants, including absorption of matter and energy, water relations of the plant, utilization of reserve products and liberation of energy. *Prerequisite:* Ch 101, 102, Phys 207 or 221 and 223.

**BOT 432, 632 PLANT GEOGRAPHY** 3 cr. (3 and 0) S, Odd-numbered years.

A descriptive study of the origin, distribution, and adaptations of plants and associations of plants as influenced by certain factors including climate, genetics, and cultural developments. Emphasis will be on the major flora provinces of North America. *Prerequisite:* Introductory biology or permission of instructor.

**BOT 435, 635 PLANT BIOSYSTEMATICS** 3 cr. (3 and 0)

Examination of species concepts and factors affecting the formation of species. *Prerequisite:* Bot 331, Gen 302, or permission of instructor.

**BOT 437, 637 PHYLOGENY OF ANGIOSPERMS** 3 cr. (3 and 0) F, Even-numbered years.

A study of the origin, evolution, dispersal, morphological specialization, and geologic history of the angiosperms. *Prerequisite:* Bot 331, 455, or permission of instructor.

**BOT 441, 641 PLANT ECOLOGY** 3 cr. (2 and 3)

Detailed study of the effect of environment on plants and plants on environment. Identification and analysis of interrelated biotic and abiotic factors which affect the structure and distribution of plant systems and consideration of plant systems dynamics through levels of increasing biological complexity. *Prerequisite:* Introductory biology.

**BOT 446, 646 BIOLOGICAL OCEANOLOGY** 4 cr. (3 and 3)

A study of the biological constituents of the oceans and the chemical and physical characteristics of salt water as related to the marine biota. Laboratories will provide practical experience in the analysis of biological communities and the physical-chemical factors controlling them. *Prerequisite:* Bot 202, Zool 201, general chemistry, or permission of instructor.

**BOT 451, 651 PLANT ANATOMY** 4 cr. (3 and 3)

Studies of the origin, development, and comparative structures of tissues, systems, and organs of higher plants. *Prerequisite:* Introductory biology, Bot 202, or permission of instructor.



## 212 Description of Courses

### BOT 455, 655 VASCULAR PLANT MORPHOLOGY 4 cr. (3 and 3)

Consideration of the structure, reproduction, and phylogenetic relationships of representative vascular plants. *Prerequisite:* Introductory biology, Bot 202, or permission of instructor.

### BOT 456, 656 PLANT MICROTECHNIQUE 2 cr. (0 and 6) S, Even-numbered years.

Application of the principles of microtechnique involved in the fixing, cutting, and staining of plant tissues. *Prerequisite:* Bot 451, 455, or permission of instructor.

### BOT 461, 661 CYTOLOGY 3 cr. (3 and 0) S, Even-numbered years.

Detailed consideration of the general and ultrastructural morphology of plant cells, cell division, and cell differentiation. A lecture course considering both the classical and contemporary knowledge of cell structure and development. *Prerequisite:* Introductory biology.

### BOT 491 SPECIAL PROBLEMS IN BOTANY 2-4 cr. (0 and 6-12)

Research problems in selected areas of botany to provide an introduction to research planning and techniques for Botany majors. *Prerequisite:* Senior standing and permission of the department head.

### BOT 701 EVOLUTIONARY BOTANY FOR TEACHERS 3 cr. (2 and 3)

### BOT 702 MODERN BOTANICAL CONCEPTS FOR TEACHERS 3 cr. (3 and 0)

### BOT 805 SPECIAL PROBLEMS IN BOTANY. Credit to be arranged.

### BOT 807 SEMINAR 1 cr. (1 and 0)

### BOT 811 ADVANCED MYCOLOGY I 4 cr. (3 and 3)

### BOT 812 ADVANCED MYCOLOGY II 4 cr. (3 and 3)

### BOT 815 PHYCOLOGY COLLOQUIUM 3 cr. (3 and 0)

### BOT 821 INORGANIC PLANT METABOLISM 4 cr. (3 and 3)

### BOT 822 ORGANIC PLANT METABOLISM 3 cr. (3 and 0)

### BOT 823 PLANT GROWTH AND DEVELOPMENT 3 cr. (3 and 0)

### BOT 824 MODE OF ACTION OF GROWTH SUBSTANCES 4 cr. (3 and 3)

### BOT 826 PHYSIOLOGY OF THE FUNGI 3 cr. (3 and 0)

### BOT 831 ADVANCED PLANT TAXONOMY 3 cr. (2 and 3)

### BOT 841 THE BIOLOGY OF AQUATIC VASCULAR PLANTS 3 cr. (2 and 3)

### BOT 861 PLANT CELL BIOLOGY 3 cr. (3 and 0)

### BOT 891 MASTER'S RESEARCH. Credit to be arranged.

### BOT 991 DOCTORAL RESEARCH. Credit to be arranged.

## Ceramic Arts

*Professor:* G. C. Robinson

*Associate Professor:* H. G. Lefort

### CR AR 101 POTTERY MATERIALS 3 cr. (2 and 3)

The occurrence and properties of pottery raw materials. Attention is devoted to the occurrence of natural pottery materials in South Carolina and the methods and equipment used in preparing these materials.

### CR AR 102 POTTERY DRYING AND FIRING 3 cr. (3 and 0)

The drying and firing processes used in pottery making. A discussion is included on the design and construction of simple pottery kilns and the student is required to build and operate a small outdoor kiln. The laboratory work demonstrates the drying and firing behavior of pottery.

## Ceramic Engineering

*Professors:* W. W. Coffeen, C. C. Fain, G. C. Robinson, *Head*; H. H. Wilson

*Associate Professors:* H. G. Lefort, T. D. Taylor

### CRE 201 INTRODUCTION TO CERAMIC ENGINEERING 2 cr. (2 and 0)

An introduction to ceramic engineering together with a study of ceramic forming operation. Exercises are provided in the analysis of processing problems, the evaluation of background information and the creation of new solutions to processing problems.

### CRE 202 CERAMIC MATERIALS 3 cr. (3 and 0)

The properties and uses of commonly used ceramic materials. Equilibrium diagrams are used to gain an understanding of the effect of heat on the materials.

### CRE 204 LABORATORY PROCEDURES 1 cr. (0 and 3)

An introduction to ceramic laboratory procedures. Primary consideration will be given to the evaluation of sources of error and significance of measurement in the major ceramic test procedures.

### CRE 302 THERMO-CHEMICAL CERAMICS 3 cr. (3 and 0)

High-temperature equilibrium using the laws of physical chemistry as applied to ceramic systems in both solid and liquid states. An introduction to the crystal chemistry of ceramic raw materials, and the effect of crystalline form on their high-temperature behavior.

### CRE 303 MATERIALS TECHNOLOGY IN PRODUCT SELECTION BY CONSUMERS 2 cr. (2 and 0)

This course is intended to convey to the consumer a sufficient understanding of the properties of materials—metals, plastics, and ceramics—to enable the customer to make intelligent buying decisions. Property characteristics are related to cost and performance. Specific cases involving decisions are used to illustrate fundamental principles. Simple tests to determine material properties are suggested for consumer use.

### CRE 304 EXPERIMENT DESIGN 2 cr. (1 and 3)

An exercise in the planning and organization of experiments in the ceramic field.

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### CRE 306 FUELS COMBUSTION AND HEAT TRANSFER 1 cr. (0 and 3)

Combustion devices, the calculation of combustion problems and heat transfer.

### CRE 307 THERMAL PROCESSING OF CERAMICS 3 cr. (3 and 0)

The accomplishment of changes in structure and composition through the application of thermal energy. The course includes a study of simultaneous transfer of heat and mass, fluid flow, determinants of rates in a variety of reactions and calculations of the energy requirements to accomplish change in structure or composition.

### CRE 309 RESEARCH METHODS 2 cr. (0 and 6)

The planning and solution of selected research problems.

### CRE 310 INTRODUCTION TO MATERIAL SCIENCE 3 cr. (3 and 0)

A beginning course in material science designed primarily for engineering students. The course is a study of the relation between the electrical, mechanical and thermal properties of products and the structure and composition of these products. All levels of structure are considered from gross structures easily visible to the eye through electronic structure of atoms.

### CRE 402, 602 SOLID STATE CERAMICS 3 cr. (3 and 0)

The effects of the composition, form, and shape of ceramic raw materials on the manufacturing processes and final properties of ceramic products. Included are fundamental studies of such phenomena as deflocculation, plasticity, sintering and the behavior of ceramic products in electrical circuits. *Prerequisite:* Junior standing.

### CRE 403, 603 GLASSES 3 cr. (3 and 0)

Glass structure and composition and their relation to the properties of glasses. Consideration is given to the processing variables which control the properties of glasses including glass products, enamels, glazes, and vitreous bonds.

### CRE 404, 604 CERAMIC COATINGS 3 cr. (3 and 0)

The raw materials, methods of manufacture, and properties of ceramic coatings. *Prerequisite:* CrE 302.

### CRE 406 CERAMIC PROJECT 2 cr. (0 and 6)

The completion of an original research into a ceramic problem. *Prerequisite:* CrE 302.

### CRE 407 PLANT DESIGN 3 cr. (1 and 6)

The application of the fundamentals of ceramic engineering to problems in plant design. *Prerequisite:* Senior standing in Ceramic Engineering.

### CRE 410, 610 ANALYTICAL PROCESSES 3 cr. (2 and 3)

An introductory course on the theory and use of X-ray diffraction and spectroscopic methods. *Prerequisite:* Junior standing.

### CRE 412, 612 RAW MATERIAL PREPARATION 3 cr. (3 and 0)

The equipment and processes used in the crushing and grinding of raw materials, the separation and classification of particle sizes, and the separation and purification of minerals by mineral dressing methods.



## CRE 416, 616 ELECTRONIC CERAMICS 3 cr. (3 and 0)

The theory and measurement of the electronic properties of ceramic products.

## CRE 418, 618 PROCESS CONTROL 3 cr. (3 and 0)

Process control techniques and apparatus with particular emphasis on temperature measurement and control systems. The application of laboratory techniques to the control of product quality and process efficiency is included. *Prerequisite:* Junior standing.

## CRE 419, H419, 619 SCIENCE OF ENGINEERING MATERIALS 3 cr. (3 and 0)

This course is planned to acquaint engineers with the thermal, electrical, and chemical characteristics of engineering materials. It emphasizes fundamental consideration of the structure of matter in the solid and glassy states, solid state reactions, and the influence of particle and aggregate structure to speed of reaction and product properties. The reasons for the properties of materials at elevated temperatures and room temperatures are related to these fundamentals.

## CRE 420, 620 SCIENCE OF ENGINEERING MATERIALS 3 cr. (3 and 0)

A continuation of CrE 419 with emphasis on application of fundamentals in nuclear reactors and nuclear power plants. Consideration is given to the development of ceramics for fuel elements, moderator materials, control rods, shielding and radioactive waste disposal.

## CRE 701 SPECIAL PROBLEMS 3 cr. (1-3 and 0)

## CRE 807 SPECIALIZED CERAMICS 3 cr. (3 and 0)

## CRE 809 HIGH-TEMPERATURE MATERIALS 3 cr. (3 and 0)

## CRE 814 CERAMIC PHYSICAL PROCESSING 3 cr. (3 and 0)

## CRE 815 COLLOIDAL AND SURFACE SCIENCE 3 cr. (3 and 0)

## CRE 816 CONSTITUTION AND STRUCTURE OF GLASSES 3 cr. (3 and 0)

## CRE 821 ANALYTICAL PROCEDURES AND EQUIPMENT I 3 cr. (2 and 3)

## CRE 822 ANALYTICAL PROCEDURES AND EQUIPMENT II 3 cr. (2 and 3)

## CRE 824 MECHANICAL PROPERTIES OF CERAMIC MATERIALS 3 cr. (3 and 0)

## CRE 825 MAGNETIC AND ELECTRICAL CERAMIC MATERIAL 3 cr. (3 and 0)

## CRE 826 CERAMIC COATINGS 3 cr. (3 and 0)

## CRE 828 SOLID STATE CERAMIC SCIENCE 3 cr. (3 and 0)

## CRE 891 MASTER'S RESEARCH. Credit to be arranged.

## Chemical Engineering

*Professor:* F. C. Alley, W. B. Barlage, Jr., *Head*; W. F. Beckwith, R. C. Harshman, J. C. Mullins

*Associate Professors:* J. N. Beard, Jr., D. D. Edie, S. S. Melsheimer

*Assistant Professors:* J. M. Haile, R. W. Rice, W. H. Talbott

*Visiting Assistant Professor:* M. A. Yazar

### CHE 201 INTRODUCTION TO CHEMICAL ENGINEERING 3 cr. (2 and 2)

An introduction to the concepts of chemical engineering and a study of PVT relations for gases and vapors, material and energy balances, equilibria in chemical systems, and combined material and energy balances. *Prerequisite:* Ch 112, Engr 180.

### CHE 202 STAGewise SEPARATION OPERATIONS 4 cr. (3 and 3) Through the summer of 1980.

Introduction to the theory and design of separation operations using the stagewise technique. Operations studied will be distillation and solvent extraction. Engineering graphical communication by sketching of laboratory separations equipment will be included. *Prerequisite:* ChE 201.

### CHE 210 PROCESS MODELING AND NUMERICAL METHODS 3 cr. (3 and 0)

This course will introduce students to some basic concepts of chemical process modeling and the use of numerical methods for solution of typical chemical engineering problems. Digital computational techniques for the numerical methods will use a specific procedure-oriented language such as FORTRAN. *Prerequisite:* ChE 201, Engr 180, Math 206.

### CHE 301 UNIT OPERATIONS THEORY I 3 cr. (3 and 0)

The general principles of chemical engineering and a study of the following unit operations: Fluid Flow, Fluid Transportation, Heat Transmission and Evaporation. Special emphasis is placed on theory and its practical application to design. *Prerequisite:* ChE 210, Math 208.

### CHE 302 UNIT OPERATIONS THEORY II 3 cr. (3 and 0)

A study of selected unit operations based on diffusional phenomena. Primary attention will be given to differential contact operations such as absorption, humidification, and gas-liquid contact. *Prerequisite:* ChE 301.

### CHE 306 UNIT OPERATIONS LABORATORY 1 cr. (0 and 3) Through the spring of 1981.

### CHE 306 UNIT OPERATIONS LABORATORY I 2 cr. (1 and 3)

Laboratory work in the unit operations of fluid flow, heat transfer, and evaporation. Stress is laid on the relation between theory and experimental results and on report writing. *Prerequisite:* ChE 301.

### CHE 331, H331 CHEMICAL ENGINEERING THERMODYNAMICS I 3 cr. (3 and 0)

A first basic course in static equilibria. Topics include the First and Second Laws of Thermodynamics real and ideal gases, thermodynamic properties of fluids, phase changes, and heats of reaction. *Prerequisite:* Ch 331, ChE 210, Math 208.

**CHE 353, 653 PROCESS DYNAMICS 3 cr. (3 and 0)**

Basic process control and the effect of feedback in various systems. The mathematical analysis of the dynamic response of process systems to step and sinusoidal changes. Determination of the optimum settings for various combinations of proportional, reset and derivative control. *Prerequisite:* Junior or Senior standing in engineering, physics, or chemistry, and Math 309, or permission of department head.

**CHE 401, H401, 601 TRANSPORT PHENOMENA 3 cr. (3 and 0)**

Mathematical analysis of single and multidimensional steady-state and transient problems in momentum, energy, and mass transfer. Both the similarities and differences in these mechanisms are stressed. *Prerequisite:* ChE 302, Math 309, or permission of instructor.

**CHE 403 UNIT OPERATIONS THEORY III 3 cr. (3 and 0)**

Study of unit operations not covered in ChE 301 and 302. Includes liquid-liquid extraction, distillation, and other unit operations. *Prerequisite:* Ch 332, ChE 302, 331.

**CHE 407 UNIT OPERATIONS LABORATORY II 2 cr. (0 and 6)**

Through the fall of 1981.

**CHE 407 UNIT OPERATIONS LABORATORY II 3 cr. (1 and 6)**

Continuation of ChE 306 with experiments primarily on the diffusional operations. Additional lecture material on report writing and general techniques for experimental measurements and analysis of data. *Prerequisite:* Ch 332, ChE 302, 306.

**CHE 415, 615 INTRODUCTION TO NUCLEAR ENGINEERING 3 cr. (3 and 0)**

Designed to acquaint the nonnuclear engineer with some of the engineering aspects of nuclear science. Topics include a brief survey of particle physics; nuclear reactions; energy transformations; nuclear reactors, their design, construction and use; radiation damage to materials of construction; and special problems in nuclear engineering peculiar to the basic engineering disciplines. *Prerequisite:* Junior or Senior standing in engineering, chemistry, or physics.

**CHE 421, 621 PROCESS DEVELOPMENT, DESIGN, AND OPTIMIZATION OF CHEMICAL ENGINEERING SYSTEMS I 3 cr. (2 and 3)**

A study of the steps in creating a chemical process design from the original concept to successful completion and operation of the plant. Topics include engineering economics, systems analysis, simulation, optimization, process equipment sizing and selection, and the application of analog and digital computers. *Prerequisite:* Ch 332, ChE 302, 331.

**CHE 422, 622 PROCESS DEVELOPMENT, DESIGN, AND OPTIMIZATION OF CHEMICAL ENGINEERING SYSTEMS II 3 cr. (0 and 9)**

A continuation of ChE 421. The principles of process development, design, and optimization are applied in a comprehensive problem carried from a general statement of the problem to detailed design and economic evaluations. *Prerequisite:* ChE 421, 430, 450.

**CHE 424, 624 INTRODUCTION TO INDUSTRIAL POLLUTION 3 cr. (3 and 0)**

An introduction to air and water pollution problems associated with chemical processing, transportation and power generation. Basic processes and mechan-



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isms utilized in the control of liquid and gaseous wastes are discussed from a standpoint of equipment design and economics. Present and future trends in pollution legislation are reviewed. *Prerequisite:* Senior standing or permission of instructor.

### CHE 430, 630 CHEMICAL ENGINEERING THERMODYNAMICS II 3 cr. (3 and 0)

A continuation of ChE 331. Subjects include heat engines, compressors, refrigeration, phase equilibria, and chemical reaction equilibria. *Prerequisite:* ChE 331.

### CHE 440 SENIOR INSPECTION TRIP 0 cr.

A three- or four-day trip is made to visit selected chemical plants. Using lectures by plant personnel supplemented by conducted tours of chemical plant installations, the student is introduced to current industrial practice. *Prerequisite:* Senior standing in chemical engineering.

### CHE 450, 650 CHEMICAL ENGINEERING KINETICS 3 cr. (3 and 0)

An introduction to the kinetics of chemical reactions. Topics include homogeneous and heterogeneous reactions, batch and flow reaction systems, catalysis, and design of industrial reactors. *Prerequisite:* Completion of all 200- and 300-level courses in chemistry, chemical engineering, and mathematics.

### CHE 454 PHYSIOLOGICAL CONTROL SYSTEMS 3 cr. (3 and 0)

Classical control theory will be introduced to the level that frequency domain analysis of physiological control systems can be used. Emphasis will be placed on the study of cardiovascular and pulmonary system dynamics and the superimposed autoregulatory action. *Prerequisite:* Junior or Senior standing, physics or chemistry and Math 208, or permission of department head.

### CHE 491, H491 SPECIAL PROJECTS IN CHEMICAL ENGINEERING 1-3 cr. (1-3 and 0)

As a need arises, special topics requested by students or offered by the faculty will be taught. Review of current research in an area, technological advances and national engineering goals are possible topic areas.

### CHE 802 PROCESS DYNAMICS AND CONTROL 3 cr. (3 and 0)

### CHE 803 HEAT, MASS, AND MOMENTUM TRANSFER 3 cr. (3 and 0)

### CHE 804 CHEMICAL ENGINEERING THERMODYNAMICS 3 cr. (3 and 0)

### CHE 805 CHEMICAL ENGINEERING KINETICS 3 cr. (3 and 0)

### CHE 806 PROCESS SYSTEMS ANALYSIS AND SIMULATION 3 cr. (3 and 0)

### CHE 812 POLYMER ENGINEERING 3 cr. (3 and 0)

### CHE 814 APPLIED NUMERICAL METHODS IN PROCESS SIMULATION 3 cr. (3 and 0)

### CHE 815 POLYMER ENGINEERING LABORATORY 3 cr. (2 and 3)

### CHE 818 POLYMER PROCESSING 3 cr. (3 and 0)

### CHE 821 HEAT TRANSPORT 3 cr. (3 and 0)

### CHE 822 MASS TRANSFER AND DIFFERENTIAL CONTACT OPERATIONS 3 cr. (3 and 0)

- CHE 823 MASS TRANSFER AND STAGewise CONTACT OPERATION 3 cr. (3 and 0)
- CHE 845 SELECTED TOPICS IN CHEMICAL ENGINEERING 3 cr. (3 and 0)
- CHE 846 SELECTED TOPICS IN CHEMICAL ENGINEERING 3 cr. (3 and 0)
- CHE 891 MASTER'S RESEARCH. Credit to be arranged.
- CHE 904 CHEMICAL ENGINEERING THERMODYNAMICS 3 cr. (3 and 0)
- CHE 945 SELECTED TOPICS IN CHEMICAL ENGINEERING 3 cr. (3 and 0)
- CHE 946 SELECTED TOPICS IN CHEMICAL ENGINEERING 3 cr. (3 and 0)
- CHE 991 DOCTORAL RESEARCH. Credit to be arranged.

## Chemistry

*Professors:* R. A. Abramovitch, *Head*; J. F. Allen, A. L. Beyerlein, F. B. Brown, J. C. Fanning, J. H. Hobson, J. W. Huffman, F. J. Lindstrom, N. P. Marullo, A. R. Pinder, G. B. Savitsky, H. G. Spencer

*Associate Professors:* R. H. Bailey, Jr., C. B. Bishop, M. B. Bishop, J. F. Geldard, K. S. Landers, H. K. McDowell, J. R. Salley, Jr., J. L. von Rosenberg, Jr.

*Assistant Professor:* D. C. Beer

*Visiting Associate Professor:* J. Bhattacharyya

*Visiting Assistant Professor:* H. P. Benecke

*Visiting Instructors:* J. J. Johnson, M. D. LaPrade, A. L. Miller, A. S. Miller, K. Seidman

### CH 101 GENERAL CHEMISTRY 4 cr. (3 and 3)

Students are introduced to the elementary concepts of chemistry through classroom and laboratory experience. The course emphasizes chemical reactions and the use of symbolic representation, the mole concept and its applications and molecular structure.

### CH 102, H102 GENERAL CHEMISTRY 4 cr. (3 and 3)<sup>1</sup>

A continuation of Ch 101, treating solutions, rates of reactions, chemical equilibrium, electrochemistry, chemistry of selected elements, and an introduction to organic chemistry. For students taking one year of chemistry or continuing in Ch 201.

### CH 112 GENERAL CHEMISTRY 4 cr. (3 and 3)<sup>1</sup>

A continuation of Ch 101 which emphasizes solutions, thermodynamic concepts, kinetics and oxidation-reduction reactions. The laboratory emphasizes solution chemistry and qualitative analyses. Recommended for students continuing in Ch 223.

### CH 201 GENERAL CHEMISTRY 4 cr. (3 and 3)

A continuation of Ch 102 which extends the introduction to organic chemistry and includes the chemistry of carbohydrates, lipids, and proteins and

<sup>1</sup> Credit for a degree will be given for only one of the following: Ch 102 or 112.

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their role in metabolic processes. *Prerequisite:* Ch 102 or permission of instructor.

### CH 223 ORGANIC CHEMISTRY 3 cr. (3 and 0)

An introductory course covering the principles of organic chemistry and the derivation of these principles from a study of the properties, preparations, and interrelationships of the important classes of organic compounds. *Prerequisite:* Ch 112 or permission of instructor.

### CH 224 ORGANIC CHEMISTRY 3 cr. (3 and 0)

A continuation of Ch 223. *Prerequisite:* Ch 223.

### CH 225 ORGANIC CHEMISTRY LABORATORY 2 cr. (0 and 6)

The laboratory techniques involved in the synthesis, separation and purification, and characterization of typical examples of the classes of organic compounds. *Prerequisite:* Registration in Ch 223.

### CH 226 ORGANIC CHEMISTRY LABORATORY 2 cr. (0 and 6)

A continuation of Ch 225. *Prerequisite:* Registration in Ch 224.

### CH 227 ORGANIC CHEMISTRY LABORATORY 1 cr. (0 and 3)

The synthesis and properties of typical examples of the classes of organic compounds. *Prerequisite:* Registration in Ch 223.

### CH 228 ORGANIC CHEMISTRY LABORATORY 1 cr. (0 and 3)

A continuation of Ch 227. *Prerequisite:* Registration in Ch 224.

### CH 229 ORGANIC CHEMISTRY LABORATORY 1 cr. (0 and 3)

A one-semester laboratory for chemical engineering students. *Prerequisite:* Ch 223.

### CH 310 ELEMENTARY CHEMICAL INSTRUMENTATION 4 cr. (2 and 6)

The elementary principles of instruments and their use in chemical analysis, especially of biological systems, will be presented. Emphasis is on the actual use of the instruments. *Prerequisite:* Ch 224.

### CH 313 QUANTITATIVE ANALYSIS 3 cr. (3 and 0)

The fundamental principles of volumetric, gravimetric and certain elementary instrumental chemical analyses. *Prerequisite:* Organic chemistry.

### CH 315 QUANTITATIVE ANALYSIS LABORATORY 2 cr. (0 and 6)

The laboratory techniques of volumetric, gravimetric, and elementary instrumental analysis.

### CH 317 QUANTITATIVE ANALYSIS LABORATORY 1 cr. (0 and 3)

The standard techniques of analytical chemistry—gravimetric, volumetric, and instrumental.

### CH 330 INTRODUCTION TO PHYSICAL CHEMISTRY 3 cr. (3 and 0)

A one-semester treatment of physical chemistry which emphasizes topics that are especially useful in the life sciences, agriculture and medicine, chemical thermodynamics, equilibrium, solutions, kinetics, electrochemistry, macromolecules, and surface phenomena. *Prerequisite:* One semester of calculus.



## CH 331, 631 PHYSICAL CHEMISTRY 3 cr. (3 and 0)

Includes the gaseous state, thermodynamics, chemical equilibria, and atomic and molecular structure, from both experimental and theoretical points of view. *Prerequisite:* Math 206, physics.

## CH 332, H332, 632 PHYSICAL CHEMISTRY 3 cr. (3 and 0)

Continuation of Ch 331 including chemical kinetics, liquid and solid state, phase equilibria, solutions, electrochemistry and surfaces.

## CH 339, 639 PHYSICAL CHEMISTRY LABORATORY 1 cr. (0 and 3)

Experiments are selected to be of maximum value to Chemistry and Chemical Engineering majors. *Prerequisite:* Registration in Ch 331.

## CH 340, 640 PHYSICAL CHEMISTRY LABORATORY 1 cr. (0 and 3)

A continuation of Ch 339. *Prerequisite:* Registration in Ch 332.

## CH 402, H402, 602 INORGANIC CHEMISTRY 3 cr. (3 and 0)

The basic principles of inorganic chemistry are discussed with special emphasis on atomic structure, chemical bonding, solid state, coordination chemistry, organometallic chemistry and acid-base theories. The chemistry of certain selected elements is treated. *Prerequisite:* Ch 331, 332.

## CH 411, 611 INSTRUMENTAL ANALYSIS 4 cr. (2 and 6)

Demonstration and operation of modern optical and electronic precision-measuring devices as they apply to the processes of analytical, physical and organic chemistry. *Prerequisite:* Physical chemistry.

## CH 421, H421, 621 ADVANCED ORGANIC CHEMISTRY 3 cr. (3 and 0)

A survey of modern organic chemistry with an emphasis on synthesis and mechanisms. *Prerequisite:* Ch 224, 332, or equivalent.

## CH 427, 627 ORGANIC SPECTROSCOPY 3 cr. (2 and 3)

A survey of modern spectroscopic techniques used in the determination of molecular structure. Emphasis is on interpretation of spectra: nuclear magnetic resonance, ultraviolet, infrared, and mass spectroscopy, optical rotatory dispersion and circular dichroism. *Prerequisite:* One year each of organic chemistry and physical chemistry.

## CH 435, H435, 635 SPECTROSCOPY AND MOLECULAR STRUCTURE 3 cr. (3 and 0)

Molecular spectroscopy and structure as elucidated by elementary quantum mechanics. Topics covered include Planck's black-body radiation formulation leading to the quantum concept, solution of Schroedinger's equation for simple systems, microwave spectroscopy, infrared and Raman spectroscopy, Fourier transformed spectra, electronic spectra and structure, and elementary statistical thermodynamics. *Prerequisite:* Ch 331, 332, Math 208.

## CH 441 GLASS MANIPULATION 2 cr. (0 and 6)

A course designed to teach the fundamentals of glass manipulation and its application to the construction and repair of simple laboratory apparatus.

## CH 443 RESEARCH PROBLEMS 3 cr. (0 and 9)

Original investigation of an assigned problem in a fundamental branch of chemistry. This work must be carried out under the supervision of a member of the staff. *Prerequisite:* Senior standing in chemistry or permission of instructor.

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CH 444 RESEARCH PROBLEMS 3 cr. (0 and 9)

A continuation of Ch 443.

CH 454, H454, 654 CHEMICAL SYNTHESIS 3 cr. (1 and 6)

This course is designed to introduce the student to modern research techniques in inorganic and organic chemistry. The experiments to be carried out involve the synthesis of various types of compounds by diverse experimental techniques. Modern instrumental methods will be used to characterize the products. *Prerequisite:* Organic chemistry.

CH 491, H491, 691 INTRODUCTION TO RADIOCHEMISTRY 3 cr.  
(2 and 3)

A study of natural and synthetic isotopes, including atomic and nuclear structures, properties of radiation, tracer techniques and applications. The laboratory includes methods of detection and measurement of radiation, and applications of tracer techniques. *Prerequisite:* Senior or graduate standing, permission of instructor.

CH 700 PHYSICAL SCIENCE IN ELEMENTARY SCHOOL—CHEMISTRY 3 cr. (2 and 3)

CH 701 REVIEW OF GENERAL CHEMISTRY 3 cr. (3 and 0)

CH 702 CHEMISTRY FOR HIGH SCHOOL TEACHERS 3 cr. (2 and 3)

CH 703 SPECIAL PROBLEMS IN CHEMISTRY FOR ELEMENTARY AND SECONDARY SCHOOL TEACHERS 3-6 cr. (2-6 and 6-0)

CH 805 THEORETICAL INORGANIC CHEMISTRY 3 cr. (3 and 0)

CH 807 CHEMISTRY OF THE TRANSITION ELEMENTS 3 cr.  
(3 and 0)

CH 808 CHEMISTRY OF THE NONMETALLIC ELEMENTS 3 cr.  
(3 and 0)

CH 811 ANALYTICAL CHEMISTRY 3 cr. (3 and 0)

CH 812 CHEMICAL SPECTROSCOPIC METHODS 3 cr. (2 and 3)

CH 814 ELECTROANALYTICAL CHEMISTRY 3 cr. (2 and 3)

CH 821 ORGANIC CHEMISTRY I 3 cr. (3 and 0)

CH 822 ORGANIC CHEMISTRY II 3 cr. (3 and 0)

CH 824 FUNDAMENTAL PRINCIPLES OF POLYMER CHEMISTRY  
3 cr. (3 and 0)

CH 825 CHEMISTRY OF HETEROCYCLIC COMPOUNDS 3 cr. (3 and 0)

CH 830 FUNDAMENTALS OF PHYSICAL CHEMISTRY 3 cr. (3 and 0)

CH 831 CHEMICAL THERMODYNAMICS 3 cr. (3 and 0)

CH 834 STATISTICAL THERMODYNAMICS 3 cr. (3 and 0)

CH 835 CHEMICAL KINETICS 3 cr. (3 and 0)

CH 837 QUANTUM CHEMISTRY 3 cr. (3 and 0)

- CH 840 TECHNIQUES OF EXPERIMENTAL CHEMISTRY 3 cr.  
(1 and 6)
- CH 851 SEMINAR 0-2 cr.
- CH 861 PRINCIPLES OF BIOCHEMISTRY 3 cr. (3 and 0)
- CH 891 MASTER'S RESEARCH. Credit to be arranged.
- CH 910 SPECIAL TOPICS IN ANALYTICAL CHEMISTRY 1-4 cr.  
(1-4 and 0)
- CH 920 ADVANCED TOPICS IN ORGANIC CHEMISTRY 1-4 cr.  
(1-4 and 0)
- CH 930 ADVANCED TOPICS IN PHYSICAL CHEMISTRY 1-4 cr.  
(1-4 and 0)
- CH 950 MICROANALYTICAL TECHNIQUES 3 cr. (1 and 6)
- CH 991 DOCTORAL RESEARCH. Credit to be arranged.

## Civil Engineering

*Professors:* S. C. Anand, H. W. Busching, *Head*; B. L. Edge, J. C. McCormac, A. E. Schwartz

*Associate Professors:* W. Baron, R. H. Brown, J. E. Clark, R. E. Elling, J. S. Fisher, J. L. Josey, R. F. Nowack, P. F. Rad, D. B. Stafford, B. L. Sill

*Assistant Professor:* M. L. Morrell

- CE 201 SURVEYING 3 cr. (2 and 3)

Elementary plane surveying for civil engineering and other students whose curriculum requires a basic knowledge of surveying. Coverage includes measurement of distance, angles and elevations, stadia, topography, area and volume calculations, construction surveying. Field exercises provide practice in the use of surveying instruments. *Prerequisite:* Math 106.

- CE 205 CIVIL ENGINEERING COMPUTER APPLICATIONS 3 cr.  
(2 and 2)

Review of basic FORTRAN programming followed by discussion of more advanced programming. Practical problems include use of plotting devices and computer graphics. Problem-oriented languages are studied. *Prerequisite:* Engr 180.

- CE 206 ELEMENTARY SURVEYING 2 cr. (1 and 3)

Application of surveying and geometrics to civil engineering problems including measurements of distances, angles, and elevations. *Prerequisite:* Math 106.

- CE 301 STRUCTURAL ANALYSIS I 3 cr. (2 and 2)

Analysis of statically determinate structural elements and systems. Influence lines for beams and trusses. Calculation of rotations and deflections by moment area, conjugate beam, and unit load methods. Moment distribution and introduction to other methods of indeterminate analysis. *Prerequisite:* EM 304.



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### CE 302 STRUCTURAL STEEL DESIGN 3 cr. (2 and 2)

Design of steel tension members, beams, columns, beam-columns and connections by working stress method. Introduction to plastic analysis and design. Emphasis on AISC specification. *Prerequisite:* CE 301.

### CE 310 TRANSPORTATION ENGINEERING 4 cr. (3 and 2)

Planning, location, design, operation, and administration of highways, railroads, airports and other transportation facilities, including economic considerations, pavement design, and digital computer applications to geometric and earthwork computation. *Prerequisite:* CE 206.

### CE 320 INTRODUCTION TO CONSTRUCTION MATERIALS 3 cr. (2 and 3)

Basic properties of portland cement and bituminous asphalt. Classification of aggregates on the basis of strength and size distribution. Mix design procedures, field control, and adjustments. Properties of fresh mixes and hardened concrete. Behavior of other construction materials including metals, composites, and plastics. Field trips to nearby plants. *Prerequisite:* CrE 310, EM 305.

### CE 330 SOIL MECHANICS 3 cr. (2 and 2)

Mechanical and physical properties of soils and their relation to soil action in problems of engineering, such as classification, permeability, shearing strength, consolidation, stress distribution and bearing capacity of soils. *Prerequisite:* EM 304 and Junior standing.

### CE 402 REINFORCED CONCRETE DESIGN 3 cr. (2 and 2)

Analysis and design of reinforced concrete beams, columns, footings, and one-way slabs using the strength design method. Includes a brief introduction to the analysis and design of beams with the working stress method. *Prerequisite:* CE 301.

### CE 403, 603 USE OF COMPUTERS IN STRUCTURAL ANALYSIS AND DESIGN 3 cr. (2 and 2)

Analysis and design of structures such as bridges, buildings, and towers using modern computer techniques; emphasis placed on use of available computer programs. *Prerequisite:* CE 301, 302, 402, or permission of instructor.

### CE 404, 604 MASONRY STRUCTURAL DESIGN 3 cr. (3 and 0)

Fundamentals of masonry materials, construction, structural systems. Application of structural design principles to multistory structures. Lateral load resisting shear walls, loadbearing walls, columns and pilasters, connections. *Prerequisite:* CE 402.

### CE 410, 610 TRAFFIC ENGINEERING: OPERATIONS 3 cr. (3 and 0)

Basic characteristics of motor-vehicle traffic; techniques for making traffic engineering investigations; design and application of traffic control devices; traffic design of parking facilities; traffic laws and ordinances; public relations. *Prerequisite:* CE 310.

### CE 412, 612 URBAN TRANSPORTATION PLANNING 3 cr. (3 and 0) F

Urban travel characteristics; characteristics of transportation systems; transportation and land-use studies; trip distribution and trip assignment models; city patterns and subdivision layout. *Prerequisite:* CE 310.

**CE 417, 617 AIRPHOTO INTERPRETATION I 3 cr. (2 and 3)**

A brief review of the basic geometry of aerial photographs, characteristics of geologic and topographic features identifiable from aerial photographs, and site characteristics related to soil profile. Laboratory work includes soil mapping, selection of construction sites, and location of soil deposits for engineering purposes. *Prerequisite:* Junior standing.

**CE 419, 619 GENERAL PHOTOGRAMMETRY 3 cr. (2 and 3) S**

Fundamentals of mapping using aerial photographs; characteristics, production and use of aerial photographs; study of the operation of popular photogrammetric instruments including aerial cameras, stereoscopic viewing and plotting equipment; use of stereocomparagraph and multiplex plotting instruments; scale, tilt, and coordinate calculations; construction of photomosaics. *Prerequisite:* Math 108 and Junior standing.

**CE 421, 621 HYDROLOGY 3 cr. (3 and 0)**

Introduction of elements of surface water and groundwater hydrology. Application of hydrologic and hydraulic principles to the solution of problems concerning water supply, flood control, water quality, and related topics in water resources. *Prerequisite:* EM 320.

**CE 424 INTRODUCTION TO CONSTRUCTION ENGINEERING 3 cr. (3 and 0)**

A survey of the principal methods and equipment used in the construction industry. Critical path methods, construction equipment, and construction management practices are included. *Prerequisite:* Senior standing.

**CE 425 ENGINEERING RELATIONS 3 cr. (3 and 0)**

Business, legal, and ethical relations in engineering practice. *Prerequisite:* Senior standing.

**CE 431, 631 APPLIED SOIL MECHANICS 3 cr. (2 and 2)**

Relationship of local geology to soil formations, groundwater, planning of site investigation, sampling procedures, laboratory determination of design parameter, foundation design, and settlement analysis. *Prerequisite:* CE 330.

**CE 434, 634 CONSTRUCTION COSTS AND ESTIMATES  
3 cr. (2 and 2)**

Interpretation of specifications and plan reading necessary for estimating quantities of materials and costs of engineering structures. The course is presented from the designer's and the constructor's viewpoint to prepare the young engineer with the essential material a construction engineer should have at his command. *Prerequisite:* Senior standing.

**CE 435, 635 ENGINEERING PROJECT ANALYSIS 3 cr. (2 and 2)**

Advanced analysis of engineering projects. Theory of economic, financial and intangible analysis of large-scale construction projects. Practical exercises in cost-benefit studies and construction decisions. *Prerequisite:* Permission of instructor.

**CE 436, 636 SUBSURFACE CONSTRUCTION 3 cr. (3 and 0)**

Classification and mechanical properties of hard and soft ground. Behavior of rock masses and stability of underground openings. Near surface and deep excavations. Fragmentation, materials handling, ground control and environmental support in typical operations. Empirical design procedures and details of field operations. *Prerequisite:* CE 424 or permission of instructor.

## 226 Description of Courses

### CE 441, 641 APPLIED HYDRAULICS 3 cr. (3 and 0)

The course is intended to present advanced concepts of hydraulics within a framework of relevant engineering problems. Topics included are flow in closed conduits, flow in open channels, hydraulic structures, flow measurements, fluid machinery, sediment transport, unsteady flow. *Prerequisite:* EM 320.

### CE 453, 653 ADVANCED STRUCTURAL ANALYSIS 3 cr. (3 and 0)

Analysis of statically indeterminate structures, including continuous beams, trusses and frames by virtual work, Castigliano's theorems, three-moment equation, moment distribution, and slope deflection. Influence lines for statically indeterminate structures. Muller-Breslau principle. Approximate methods for indeterminate frames. Introduction to computerized structural analysis. *Prerequisite:* CE 301.

### CE 460, 660 PHYSICAL OCEANOGRAPHY 3 cr. (3 and 0)

Integrated treatment of the fluid dynamic, ecologic, geologic, and resource aspects of physical oceanography. Basic principles of the physical aspects of the ocean are presented with techniques for the application of these fundamentals. Primary emphasis is on relating the oceanographic phenomena to relevant problems in the marine environment. *Prerequisite:* Ch 102, Phys 222, permission of instructor.

### CE 461, 661 OCEANOGRAPHICAL ENGINEERING 3 cr. (3 and 0)

An integrated coverage of various facets of coastal and ocean engineering. Emphasis is placed on introducing the student to selected areas of oceanographical engineering and indicating the basic principles and current applications in these areas. Although the course is engineering oriented, the interaction of the engineer and the marine environment is included where applicable. *Prerequisite:* EM 320.

### CE 462, 662 PORT AND HARBOR ENGINEERING 3 cr. (3 and 0)

A unified treatment of the basic principles used in design, construction, and operation of ports and harbors. Emphasis is placed on the philosophy behind port layout, optimal site and size selections, and optimal port operations. Topics include economic factors in harbor design, requirements for harbor maintenance, and design of protective structures.

### CE 490, H490 SPECIAL PROJECTS 1-3 cr. (1-3 and 0)

Studies or laboratory investigations on special topics in the civil engineering field which are of interest to individual students and staff members. Arranged on a project basis with a maximum of individual student effort and a minimum of staff guidance. *Prerequisite:* Senior standing.

### CE 499 CIVIL ENGINEERING DESIGN PROJECT 3 cr. (2 and 3)

Class members will complete one or more engineering design projects involving synthesis of several civil engineering specialty areas such as soil mechanics, transportation structures, fluids engineering, and others. Faculty, consulting engineers, and other resource persons will assist with instruction and design development. *Prerequisite:* Senior standing or permission of instructor.

### CE 801 MATRIX METHODS OF STRUCTURAL ANALYSIS 3 cr. (3 and 0)

### CE 802 PRESTRESSED CONCRETE ANALYSIS AND DESIGN 3 cr. (3 and 0)



- CE 803 REINFORCED CONCRETE STRUCTURAL SYSTEMS 3 cr.  
(3 and 0)
- CE 804 THEORY AND DESIGN OF THIN PLATES 3 cr. (3 and 0)
- CE 805 PLASTIC ANALYSIS AND DESIGN OF STEEL STRUCTURES  
3 cr. (3 and 0)
- CE 806 METAL COMPRESSION MEMBERS 3 cr. (3 and 0)
- CE 807 NUMERICAL AND APPROXIMATE METHODS OF  
STRUCTURAL ANALYSIS 3 cr. (3 and 0)
- CE 808 FINITE ELEMENT METHOD IN ENGINEERING 3 cr.  
(3 and 0)
- CE 811 HIGHWAY GEOMETRIC DESIGN 3 cr. (2 and 3)
- CE 812 AIRPHOTO INTERPRETATION II 3 cr. (2 and 3)
- CE 813 HIGHWAY AND AIRPORT PAVEMENT DESIGN 3 cr. (3 and 0)
- CE 814 TRAFFIC FLOW THEORY 3 cr. (3 and 0)
- CE 815 TRANSPORTATION SAFETY ENGINEERING 3 cr. (3 and 0)
- CE 816 HIGHWAY PLANNING 3 cr. (3 and 0)
- CE 817 MASS TRANSIT PLANNING 3 cr. (3 and 0)
- CE 818 AIRPORT PLANNING AND DESIGN 3 cr. (3 and 0)
- CE 819 TRANSPORTATION RESEARCH 2-4 cr.
- CE 822 AGGREGATES AS CONSTRUCTION MATERIALS 3 cr.  
(2 and 3)
- CE 830 ADVANCED SOIL MECHANICS 3 cr. (3 and 0)
- CE 831 FOUNDATION ENGINEERING 3 cr. (2 and 3)
- CE 835 CONSTRUCTION PROJECT MODELING AND CONTROL 3 cr.  
(2 and 3)
- CE 840 CONSTRUCTION OF NUCLEAR POWER PLANTS 3 cr.  
(2 and 3)
- CE 846 FLOW IN OPEN CHANNELS 3 cr. (3 and 0)
- CE 865 HYDROLOGY I 3 cr. (3 and 0)
- CE 866 HYDROLOGY II 3 cr. (3 and 0)
- CE 871 COASTAL HYDRODYNAMICS 3 cr. (3 and 0)
- CE 872 MARINE POLLUTION CONTROL 2 cr. (2 and 0)
- CE 889 SPECIAL PROBLEMS I 1-3 cr.
- CE 890 SPECIAL PROBLEMS II 1-3 cr.
- CE 891 MASTER'S RESEARCH. Credit to be arranged.

## 228 Description of Courses

CE 901 THEORY AND DESIGN OF SHELL STRUCTURES 3 cr.  
(3 and 0)

CE 902 DYNAMIC ANALYSIS OF STRUCTURES 3 cr. (3 and 0)

CE 991 DOCTORAL RESEARCH. Credit to be arranged.

## Coaching Education

C ED 341 COACHING AND OFFICIATING FOOTBALL AND BASKETBALL 3 cr. (2 and 3)

Designed to acquaint the student with the theoretical and practical principles, methods, and mechanics of coaching and officiating football and basketball.

C ED 342 COACHING AND OFFICIATING BASEBALL, TRACK AND FIELD 3 cr. (2 and 3)

Designed to prepare the student in the theoretical and practical phases of coaching and officiating in the designated areas.

C ED 442 PRACTICUM IN COACHING 3 cr. (1 and 6)

Directed supervision in coaching.

## Community and Rural Development

(See courses listed under Agricultural Economics and Rural Sociology)

*Professors:* J. E. Faris, *Head*; J. C. Hite, E. L. McLean, J. F. Pittman

*Associate Professor:* B. L. Dillman

CRD 357 NATURAL RESOURCE ECONOMICS 3 cr. (3 and 0)

The principles and problems involved in the use of soil, water, forest, and mineral resources, with special emphasis on economic aspects of alternative methods of resource utilization.

CRD 411, 611 REGIONAL IMPACT ANALYSIS 3 cr. (2 and 3)

An intensive course in the theory and practice of estimating the impacts of public and private sector activities on rural communities and regions. Topics covered include economic-base measurements, regional multipliers, benefit-cost concepts and techniques, shift-share analysis, and input-output models. *Prerequisite:* Ag Ec 202 or equivalent.

CRD 412, 612 REGIONAL ECONOMIC DEVELOPMENT POLICY 3 cr.  
(3 and 0)

A study of policy alternatives for regional economic development. Topics include regional economic accounts, central-place and growth-center theories, multistate regional development programs, and state and local development planning. *Prerequisite:* Ag Ec 202, Econ 201.

## Comparative Literature

COMP LIT 401 MEDIEVAL-RENAISSANCE STUDIES 3 cr. (3 and 0)

Comparative studies in Medieval and Renaissance literature. *Prerequisite:* Two years study of a foreign language and six credits in literature.

COMP LIT 403 MODERN STUDIES 3 cr. (3 and 0)

Comparative studies in modern literature. *Prerequisite:* Two years study of a foreign language and six credits in literature.

## Computer Science

*Associate Professor:* J. C. Peck

*Assistant Professors:* H. C. Grossman, E. W. Leggett, Jr., A. W. Madison,  
A. J. Turner, Jr., *Acting Head;* J. M. Westall, Jr.

*Instructor:* L. M. Lundberg

COMP SC 205 ELEMENTARY COMPUTER PROGRAMMING 3 cr.  
(3 and 0)

A detailed study of an algebraic computer programming language and its use in solving problems. FORTRAN language will be used.

COMP SC 206 ADVANCED PROGRAMMING IN FORTRAN 3 cr.  
(3 and 0)

A continuing study of computer programming with the FORTRAN language. Emphasis on subroutine computation with application to problems in science and engineering. *Prerequisite:* Comp Sc 205.

COMP SC 207 ADVANCED PROGRAMMING IN PL/1 3 cr. (3 and 0)

A programming course utilizing the advanced features of the PL/1 language. Topics include dynamic storage allocation, string manipulation, compile-time facilities, error handling, and list processing. *Prerequisite:* Comp Sc 205.

COMP SC 308 DATA PROCESSING FOR BUSINESS APPLICATIONS  
3 cr. (3 and 0)

An introduction to the COBOL language with application to business data processing. Emphasis is placed on the organization and processing of data files. *Prerequisite:* Comp Sc 205 or permission of instructor.

COMP SC 315 FUNDAMENTALS OF PROGRAMMING 3 cr. (3 and 0)

An introduction to programming techniques and methodology. Topics include structured programming, top-down design, stepwise refinement, modularization criteria, program testing, and techniques for large programs. *Prerequisite:* Comp Sc 205 or equivalent.

COMP SC 321 ASSEMBLY LANGUAGE PROGRAMMING 3 cr.  
(3 and 0)

An introduction to computer organization, machine language, and assembly language programming. The organization, machine language and assembly language of the IBM 370 will be studied. *Prerequisite:* Comp Sc 205 or equivalent.

COMP SC 422, H422, 622 SYSTEMS PROGRAMMING 3 cr. (3 and 0)

A treatment of computer operating system facilities, with special attention being given to the local system. Topics include assembly language macros, job control language, data management, linkage editors, utilities and debugging techniques. *Prerequisite:* Comp Sc 321.

COMP SC 423, 623 INTRODUCTION TO OPERATING SYSTEMS  
3 cr. (3 and 0)

A detailed study of the management techniques for the control of computer hardware resources. Topics include interrupt systems, primitive level I/O functional characteristics of hardware and the management of memory, processor, devices, and data. Specific reference is made to the IBM 370. *Prerequisite:* Comp Sc 422.



## 230 Description of Courses

### COMP SC 428, 628 STRUCTURE OF PROGRAMMING LANGUAGES 3 cr. (3 and 0)

An overview of the control and data structures of various programming languages, including examples from existing languages. Formal grammars are studied as models of the syntax of programming languages. Compilation and interpretation considerations are also introduced, including parsing and run-time environment. *Prerequisite:* Comp Sc 321 or equivalent.

### COMP SC 429, 629 TRANSLATION OF PROGRAMMING LANGUAGES 3 cr. (3 and 0)

Techniques and considerations for compiling and interpreting programming languages. Topics include scanning, parsing, optimization, code generation and their theoretical foundations. The implementation of a compiler or a major component of a compiler normally will be a term project. *Prerequisite:* Comp Sc 422, 428.

### COMP SC 440, 640 INTRODUCTION TO DATA STRUCTURES 3 cr. (3 and 0)

Basic concepts of data structures such as queues, stacks, and lists. This course includes the study of algorithms for the manipulation of data structures, the implementation of these algorithms in existing programming languages, and applications such as storage allocation and garbage collection. *Prerequisite:* Comp Sc 321 or equivalent.

### COMP SC 450, 650 THEORY OF COMPUTATION 3 cr. (3 and 0)

An introduction to models of computation and machine description languages, including finite-state automata and regular expressions, pushdown automata and context-free languages, and Turing machines and recursive functions. Topics include equivalence and relative computing power of the models studied, enumeration, Church's thesis, and undecidability problems. *Prerequisite:* E&CE 352 or Math 419, or permission of instructor.

### COMP SC 460, 660 PERIPHERALS AND FILE DESIGN 3 cr. (3 and 0)

A study of peripheral devices and data management will be used as a basis for the design of information systems. Traditional data processing applications will be presented and evaluated in terms of efficiency and effectiveness. Problems using classical file organization and access techniques will be assigned. *Prerequisite:* Comp Sc 308.

### COMP SC 462, 662 TELEPROCESSING AND DATA-BASE MANAGEMENT SYSTEMS 3 cr. (3 and 0)

An introduction to data base/data communications concepts as related to design of online information systems. Problems involving structuring, creating, maintaining and accessing multiple-user data bases will be presented and solutions developed. Comparison of several commercially available teleprocessing monitor and data-base management systems will be made. *Prerequisite:* Comp Sc 308.

### COMP SC 470, 670 SOFTWARE DEVELOPMENT METHODOLOGY 3 cr. (3 and 0)

Advanced topics in software development methodology. Techniques such as chief programmer teams, structured design and structured walk-throughs will be discussed and used in a major project. The emphasis of this course is on the application of these techniques to large-scale software implementation projects. Additional topics such as mathematical foundations of structured

programming and verification techniques will also be included. *Prerequisite:* Comp Sc 315, 440, 460.

**COMP SC 480, 680 FUNDAMENTALS OF COMPUTER SCIENCE 3 cr.**  
(3 and 0)

A study of fundamental concepts of computers and programming, intended primarily for Computer Science graduate students without an undergraduate degree in Computer Science. Topics include machine organization, assembly language programming, programming systems, and data management. May not be taken by those who have completed Comp Sc 321. *Prerequisite:* Expertise in programming in a high-level language and permission of instructor.

**COMP SC 481, 681 SPECIAL TOPICS IN COMPUTER SCIENCE**  
1-3 cr. (1-3 and 0)

Attention will be focused upon areas of computer science in which non-standard problems arise. Innovative approaches to problem solution which draw from a variety of support courses will be developed and implemented. Emphasis will be placed on independent study and projects. *Prerequisite:* Permission of instructor.

**COMP SC 828 THEORY OF PROGRAMMING LANGUAGES 3 cr.**  
(3 and 0)

**COMP SC 840 DESIGN OF ALGORITHMS 3 cr. (3 and 0)**

**COMP SC 881 SPECIAL TOPICS 1-3 cr. (1-3 and 0)**

**COMP SC 891 MASTER'S RESEARCH. Credit to be arranged.**

## Dairy Science

*Professors:* J. F. Dickey, R. W. Henningson, V. Hurst, J. J. Janzen, J. T. Lazar, Jr., J. H. Martin, *Head;* G. D. O'Dell

*Associate Professor:* B. F. Jenny

*Assistant Professors:* M. A. Barnes, A. B. Bodine II

*Instructor:* E. M. Richardson

**DY SC 101 DAIRY FOODS 1 cr. (1 and 0)**

Dairy foods such as ice cream, yogurt, and various cheeses; the use of these foods for nutrition and pleasure. Sampling of various products will take place throughout the course.

**DY SC 102 MAMMALIAN REPRODUCTION 1 cr. (1 and 0)**

Physiology and endocrinology of the reproductive processes in male and female mammals with emphasis on farm animals. Control of reproductive cycles, diseases, sexuality, and effects of drugs on reproduction will be discussed.

**DY SC 306, H306, 606 DAIRY TECHNOLOGY 3 cr. (2 and 3) S**

The nature and properties of the major and minor components of milk, the effect of chemical and physical treatment on milk constituents, and techniques used in the analysis of milk and water in controlling quality of dairy products.

## 232 Description of Courses

DY SC 307, H307, 607 MARKET MILK 3 cr. (2 and 3) F, Even-numbered years.

Composition, procurement, processing, distribution, quality control, public health aspects, basic chemistry and bacteriology of industrial milk supplies and cultured products. *Prerequisite:* Permission of instructor.

DY SC 310 DAIRY CATTLE SELECTION 1 cr. (0 and 3) F, Even-numbered years.

Emphasis is placed upon the selection of dairy cattle for profitable herd operations. Evaluations of herd classifications, fitting, showing, and true type are made.

DY SC 400, 600 CULTURED DAIRY PRODUCTS 3 cr. (2 and 3)

Basic principles of microbiological culture propagation, types of lactic cultures, their properties and uses, as well as processing procedures, quality control, and compositional and organoleptic characteristics of cultured dairy products will be discussed. The laboratory phase will include inplant experience with culture propagation and product manufacture. *Prerequisite:* Micro 305 or permission of instructor.

DY SC 401 SPECIAL PROBLEMS 1-2 cr. (0 and 3-6)

Problems of special interest to the senior student. The course is designed to give experience with and independent study of selected dairy problems not covered in depth in other courses. *Prerequisite:* Senior standing.

DY SC 402, 602 DAIRY MANUFACTURERS 3 cr. (2 and 3) S, Even-numbered years.

The principles and practice of the manufacture of ice cream and related dairy products; the principles of the manufacture of condensed and evaporated milks and milk powders; and the physical, chemical, and biological factors involved. *Prerequisite:* Permission of instructor.

DY SC 404, 604 PLANT MANAGEMENT 3 cr. (2 and 3) S, Even-numbered years.

The organization and operation of dairy and food plants and the coordination of all functions into an orderly business enterprise. Emphasis will be given to management's responsibility concerning the procurement, processing, quality control and distribution of food products. Business and industrial techniques are used to develop maximum efficiencies.

DY SC 409 DAIRY SCIENCE SEMINAR 2 cr. (2 and 0) F, Odd-numbered years.

Special research problems in production and manufactures are studied. Individual topics not fully covered in classwork are assigned for special report before class and members of Dairy Science staff.

DY SC 410 DAIRY SCIENCE SEMINAR 1 cr. (1 and 0) S, Even-numbered years.

A continuation of Dy Sc 409 with emphasis on current research literature and research methods. *Prerequisite:* Junior standing.

DY SC 452, 652 DAIRY CATTLE FEEDING AND MANAGEMENT 3 cr. (2 and 3) S, Odd-numbered years.

Fundamental principles in the care, feeding, and management of dairy cattle of all ages. Topics include general consideration in selecting a breed and the



individual cow, calf raising, growth and development of dairy heifers, care and management of the milking herd and feeding for milk production.

**DY SC 453, H453, 653 ANIMAL REPRODUCTION 3 cr. (3 and 0) F, S**

Reproductive physiology and endocrinology of mammals with emphasis on farm animals and frequent reference to reproduction in laboratory animals and humans. *Prerequisite:* Permission of instructor.

**DY SC 455, 655 REPRODUCTIVE MANAGEMENT 1 cr. (0 and 3)**

Application of management techniques such as artificial insemination, pregnancy detection, and computer recordkeeping for achieving a high level of reproductive efficiency in cattle. *Prerequisite:* To be taken concurrently or to follow Dy Sc 453.

**DY SC 461, 661 PHYSIOLOGY OF LACTATION 2 cr. (2 and 0)**

Anatomy and development of the mammary gland; physiological and biochemical regulation of mammary growth and milk secretion with emphasis on farm animals and reference to other mammals. *Prerequisite:* Bioch 210, Ch 223, or permission of instructor.

**DY SC 801 TOPICAL PROBLEMS 1-3 cr.**

**DY SC 803 PHYSIOLOGY OF REPRODUCTION AND MILK SECRETION 3 cr. (3 and 0)**

**DY SC 808 INDUSTRIAL DAIRY SCIENCE 3 cr. (3 and 0)**

**DY SC 891 MASTER'S RESEARCH. Credit to be arranged.**

## Economics

*Professors:* H. H. Macaulay, Jr., R. B. McKenzie, R. D. Shannon, B. R. Skelton, W. D. Trevillian, W. C. Whitten, Jr., T. B. Yandle, Jr.

*Associate Professors:* D. W. Blair, R. L. Cottle, *Head*; R. D. Elliott, R. H. Mabry, H. H. Ulbrich

*Assistant Professors:* M. T. Maloney, J. M. Prinzing, T. N. Schaap, W. J. Schubert

*Instructors:* B. M. Hawkins, A. M. O'Brien, D. L. Placone

*Visiting Assistant Professor:* M. B. O'Brien

*Visiting Instructor:* D. V. Christie

**ECON 101 ECONOMICS IN OUR TIMES 1 cr. (1 and 0)**

A nontechnical introduction to economics based on an examination of current issues and problems for students who have not taken Econ 200, 201, or 202. Does not count toward the requirements of the major or minor in Economics.

**ECON 200 ECONOMIC CONCEPTS 3 cr. (3 and 0)**

A comprehensive course including both micro- and macro-economic concepts for the student not having theoretical course requirements beyond the principles level or for the student expecting to take a selected group of the 300-level courses in economics.

**ECON 201, H201 PRINCIPLES OF ECONOMICS 3 cr. (3 and 0)**

The fundamental principles of pricing, stabilization and growth in a modern economy. Topics include supply and demand, employment theory and fiscal policy, the banking system and monetary policy, and the economics of growth.

## 234 Description of Courses

### ECON 202, H202 PRINCIPLES OF ECONOMICS 3 cr. (3 and 0)

Continuation of Econ 201 with an intensive study of the economics of the firm, the pricing of resources, and international economic relations. The theory is given relevance through the analysis of current economic problems.

### ECON 203 CONSUMER ECONOMICS 2 cr. (2 and 0)

A presentation of information and material to facilitate consumer decision making in such areas as home finance, insurance, banking, investments, taxation, budgeting, and other areas of immediate concern to the American consumer.

### ECON 301 ECONOMICS OF LABOR 3 cr. (3 and 0)

The economics of the labor market, the problems of the industrial worker, and the methods of adjusting labor-management disputes. *Prerequisite:* Econ 200 or 201.

### ECON 302, H302 MONEY AND BANKING 3 cr. (3 and 0)

Considers the function of money and banking in both the product and financial markets. Special emphasis is placed on monetary theory and current problems of monetary policy. *Prerequisite:* Econ 200 or 201, 202, and permission of instructor.

### ECON 305 INVESTMENT ANALYSIS 3 cr. (3 and 0)

A study of techniques useful in analyzing alternative investment opportunities, with emphasis on corporate securities. Investment planning and portfolio management are considered. *Prerequisite:* Econ 200, 201, or permission of instructor.

### ECON 306 RISK AND INSURANCE 3 cr. (3 and 0)

Studies the nature of risk and the role of insurance in risk management from individual and business viewpoints by considering insurance carriers, contracts, underwriting and regulation. *Prerequisite:* Econ 200, 201, or permission of instructor.

### ECON 308 COLLECTIVE BARGAINING 3 cr. (3 and 0)

The practices, procedures, legal foundations, and legal structure associated with collective bargaining. The form and content of the labor contract, the grievance machinery, and the mediation and arbitration institutions will also be studied. *Prerequisite:* Econ 200 or 201.

### ECON 309 GOVERNMENT AND BUSINESS 3 cr. (3 and 0)

The relationships between government and business, including among other topics, governmental efforts to enforce competition, to regulate public utilities, and to protect the special interests of laborers, farmers, and consumers. *Prerequisite:* Econ 200 or 201.

### ECON 314, H314 INTERMEDIATE ECONOMIC THEORY 3 cr. (3 and 0)

An analytical study of the basic concepts of value and distribution under alternative market conditions. *Prerequisite:* Econ 201 and 202 or 200 and permission of instructor.

### ECON 403, 603 DEVELOPMENT OF ECONOMIC THOUGHT 3 cr. (3 and 0)

A study of the origin and evolution of economic ideas with some emphasis on the historical context, the problems which inspired these ideas, and the

nature of the solutions which they provided: from ancient days to the present. *Prerequisite:* Econ 200 or 201 and 202.

**ECON 404, 604 COMPARATIVE ECONOMIC SYSTEMS 3 cr. (3 and 0)**

A comparative analytical and historical study of the principal economic systems which have been important in the modern world including among others, capitalism and socialism. *Prerequisite:* Econ 200 or 201 and 202.

**ECON 407, H407, 607 NATIONAL INCOME AND EMPLOYMENT ANALYSIS 3 cr. (3 and 0)**

An intensive study of selected economic theories with special emphasis on income and employment. Part of the course is devoted to the analysis of national income accounts and income. *Prerequisite:* Econ 200 or 201, 202, and permission of instructor.

**ECON 408, 608 ARBITRATION 3 cr. (3 and 0)**

Analysis of dispute settlement procedures with specific emphasis on mediation, factfinding, and arbitration as they are used to resolve labor-management disputes in the public and private sectors. *Prerequisite:* Permission of instructor.

**ECON 410, 610 ECONOMIC DEVELOPMENT 3 cr. (3 and 0)**

Consideration and analysis of economic and related problems of the under-developed countries. Attention will be given to national and international programs designed to accelerate solution of these problems. *Prerequisite:* Econ 200 or 201, 202.

**ECON 412, H412, 612 INTERNATIONAL TRADE 3 cr. (3 and 0)**

A study of economic principles particularly applicable to trade between nations. Topics covered include the balance of payments, determination of foreign exchange rates, price and income effects on the composition and level of trade, and commercial policy. *Prerequisite:* Econ 314 and permission of instructor.

**ECON 419, 619 ECONOMICS OF DEFENSE 3 cr. (3 and 0)**

Examines the American defense establishment in terms of resources utilized, alternative uses, and the contribution to the national economy and scientific progress generated by resources in a defense use. Discussed are economic problems inherent in shifting resources between defense and nondefense uses and among alternative defense uses. *Prerequisite:* Acct 200 or 201, Econ 200 or 201.

**ECON 420, H420, 620 PUBLIC SECTOR ECONOMICS 3 cr. (3 and 0)**

A study of the economic role of government in the economy. Effects of taxation, expenditures, and the provision of goods and services by the public sector will be analyzed. Contemporary public finance issues will be emphasized. *Prerequisite:* Econ 314 or permission of instructor.

**ECON 421, 621 URBAN ECONOMICS 3 cr. (3 and 0)**

Economic problems associated with the concentration of population in central places are examined. The historical development of cities and the associated economic implications for individuals, firms, and society are studied. Legislation of economic importance to urban living is analyzed. *Prerequisite:* Econ 200 or 201 and 202.

**ECON 422, H422, 622 MONETARY THEORY AND POLICY 3 cr. (3 and 0)**

An intensive study of the role of monetary factors in economic change. Modern monetary theories and their empirical relevance for policy are devel-



## 236 Description of Courses

oped against a background of monetary history and institutions. *Prerequisite:* Econ 302 or permission of instructor.

ECON 424, H424, 624 THE ORGANIZATION OF INDUSTRIES 3 cr.  
(3 and 0)

Empirical, historical, and theoretical analyses of market structure and concentration in American industry: the effects of oligopoly, monopoly, and cartelization upon price, output and other policies of the firm; antitrust and other public policies and problems will be studied. *Prerequisite:* Econ 314 or permission of instructor.

ECON 430 MATHEMATICAL ECONOMICS 3 cr. (3 and 0)

Traditional economic theories are derived using elementary mathematics. Major emphasis is placed upon microtheoretical models. Specialized topics such as cartel theory, national income analysis, price discrimination, and optimization theory over time will be economically analyzed, using mathematical tools. *Prerequisite:* Econ 314, Math 106.

ECON 499 SENIOR SEMINAR IN ECONOMICS 1-3 cr. (1-3 and 0)

Current economic issues, research, and community service activities will provide the subject matter for the semester. Students may participate in the analysis of issues, development of research, and other activities requiring the use of skills acquired in their undergraduate programs.

ECON 750 ECONOMIC CONCEPTS AND CLASSROOM APPLICATIONS  
FOR TEACHERS 3 cr. (3 and 0)

ECON 751 CURRENT ISSUES IN ECONOMICS FOR TEACHERS 3 cr.  
(3 and 0)

ECON 802 ADVANCED ECONOMIC CONCEPTS AND APPLICATIONS  
I 3 cr. (3 and 0)

ECON 803 ADVANCED ECONOMIC CONCEPTS AND APPLICATIONS  
II 3 cr. (3 and 0)

ECON 806 INTERNATIONAL TRADE THEORY 3 cr. (3 and 0)

ECON 808 SEMINAR IN PUBLIC EMPLOYEE LABOR RELATIONS  
3 cr. (3 and 0)

ECON 811 SEMINAR IN LABOR ECONOMICS 3 cr. (3 and 0)

ECON 813 SEMINAR IN COMMUNITY GOODS AND  
ENVIRONMENTAL QUALITY 3 cr. (3 and 0)

ECON 814 WELFARE ECONOMICS 3 cr. (3 and 0)

ECON 821 ECONOMIC THEORY I 3 cr. (3 and 0)

ECON 822 ECONOMIC THEORY II 3 cr. (3 and 0)

ECON 831 SEMINAR IN URBAN DEVELOPMENT ECONOMICS 3 cr.  
(3 and 0)

ECON 891 MASTER'S RESEARCH. Credit to be arranged.

ECON 900 SEMINAR IN ADVANCED ECONOMIC THEORY 3 cr.  
(3 and 0)

## Education

*Professors:* W. O. Corder, C. R. Freeze, E. B. Galloway, G. W. Gray, J. A. Hash, M. A. King, E. J. Kozma, *Head:* H. F. Landrith, J. E. Matthews, W. W. Pennscott

*Associate Professors:* L. H. Blanton, I. C. Briscoe, A. D. Brooks, S. L. Buckner, J. V. Hamby, L. B. Hart, D. F. Keller, O. R. Lumpkin, E. F. Olive, T. H. Parry, R. K. Peden, F. C. Raetsch, B. L. Sandberg, J. H. Walker, M. C. Woodson, Jr.

*Assistant Professors:* J. H. Adair, M. S. Crosby, V. K. Laycock, B. M. Raetsch, V. B. Stanley

*Instructors:* G. Y. Jones, S. W. Schalles

*Visiting Associate Professor:* J. C. Richardson

*Visiting Assistant Professor:* R. P. Green, Jr.

✓ ED 100 ORIENTATION 1 cr. (1 and 0)

Lectures and discussions on teaching in addition to serving as teacher aides. Required of all students in Early Childhood Education, Elementary Education, Secondary Education, and Science Teaching.

✓ ED 101 READING IMPROVEMENT 1 cr. (0 and 3)

Provides an individualized approach to developmental reading skills emphasizing comprehension, vocabulary, and rate.

✓ ED 102 EFFICIENT READING 1 cr. (0 and 3)

Extends the reading skills of vocabulary, comprehension, and rate stressing skimming, scanning, flexibility, and critical reading.

✓ ED 103 STUDY TECHNIQUES 1 cr. (0 and 3)

Aims at individual study skills in the content areas and makes application by using these techniques in college curricula. Priority given to freshmen.

✓ ED 301, H301 PRINCIPLES OF AMERICAN EDUCATION 3 cr.  
(3 and 0)

A study of the legal basis, historical development, characteristics, and functions of educational institutions in the United States. *Prerequisite:* Junior standing or permission of instructor.

ED 302, H302 EDUCATIONAL PSYCHOLOGY 3 cr. (3 and 0)

The nature, capacities, equipment, growth, and development of the learner. *Prerequisite:* Junior standing or permission of instructor.

✓ ED 334 CHILD GROWTH AND DEVELOPMENT 3 cr. (3 and 0)

A study of the physical and emotional growth and development of the child. *Prerequisite:* Ed 302 or Psych 201.

ED 335, H335 ADOLESCENT GROWTH AND DEVELOPMENT 3 cr.  
(3 and 0)

The physical and emotional growth and development of the adolescent. *Prerequisite:* Ed 302 or Psych 201.

✓ ED 336 BEHAVIOR OF THE PRESCHOOL CHILD 3 cr. (2 and 3)

A study of behavior of the preschool child, including observation and participation. *Prerequisite:* Ed 302 or Psych 201.

## 238 Description of Courses

ED 401, 601 THE COMMUNITY COLLEGE 3 cr. (3 and 0)

History and philosophy of the junior college, its functions, organization and administration.

<sup>105</sup>  
ED ~~405~~, 605 PRINCIPLES OF GUIDANCE 3 cr. (3 and 0)

Principles, procedures, and policies of the guidance services. For all personnel workers. *Prerequisite*: Six semester hours in education or psychology.

ED 406, 606 HISTORY AND PHILOSOPHY OF EDUCATION 3 cr.  
(3 and 0)

An analysis of the development of modern education practices and philosophies with emphasis upon the historical and philosophical development in the United States.

ED 412 DIRECTED TEACHING IN SECONDARY SCHOOL SUBJECTS  
6 cr. (1 and 15)

A program of supervised observation and teaching in cooperation with selected public schools in which opportunities are provided for prospective teachers to obtain experiences in the subject area. Students to be sectioned according to teaching fields: English, history, social sciences, mathematical sciences, modern languages, science. Enrollment is limited.

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ED 424 METHODS AND MATERIALS IN SECONDARY SCHOOL INSTRUCTION 3 cr. (3 and 0)

Development of instructional practices and materials appropriate for the secondary school; familiarization with curriculum materials. Students to be sectioned according to teaching area: English, history, social science, mathematical sciences, modern languages, science.

ED 429, 629 TEACHER AS MANAGER 3 cr. (3 and 0)

Course designed to help teachers, principals, and other school personnel solve school problems by identifying and applying selected management techniques, and to better prepare educators for the added responsibilities demanded of them by the movement to measurable improvement in their management of learning.

ED 431, 631 SPECIAL INSTITUTE COURSE: EARLY CHILDHOOD EDUCATION 3 cr. (3 and 0)

Subject areas organized according to Institute needs.

ED 432, 632 SPECIAL INSTITUTE COURSE: ELEMENTARY SCHOOL 3 cr. (3 and 0)

Subject areas organized according to Institute needs.

ED 433, 633 SPECIAL INSTITUTE COURSE: SECONDARY SCHOOL 3 cr. (3 and 0)

Subject areas organized according to Institute needs.

ED 434, 634 SPECIAL INSTITUTE COURSE: CURRENT PROBLEMS IN EDUCATION 3 cr. (3 and 0)

Subject areas organized according to Institute needs.

ED 435, 635 SPECIAL INSTITUTE COURSE: CURRICULUM 3 cr.  
(3 and 0)

Subject areas organized according to Institute needs.



ED 436, 636 SPECIAL INSTITUTE COURSE: SUPERVISION AND ADMINISTRATION 3 cr. (3 and 0)

Subject areas organized according to Institute needs.

ED 458 HEALTH EDUCATION 3 cr. (3 and 0)

A study of the information needed for effective cooperation with parents, physicians and public health agencies in the promotion and improvement of community health, including problems of personal hygiene, health records, immunization, and control of communicable disease.

ED 459, <sup>759</sup>659 FUNDAMENTALS OF BASIC READING 3 cr. (2 and 2)

Study of reading skills in relation to the psychological bases; developmental principles; historical and current issues in reading practices. Laboratory hours to be arranged during the public school day.

ED 460, <sup>760</sup>660 CURRICULUM DEVELOPMENT IN THE ELEMENTARY SCHOOL 3 cr. (3 and 0)

An analysis and evaluation of newer practices in curriculum planning in the elementary school.

ED 461, <sup>761</sup>661 TEACHING READING IN THE ELEMENTARY SCHOOL 3 cr. (2 and 3)

Study of the various phases of reading and their relation to the elementary program. Emphasis on modern practices in the classroom teaching of reading. Includes observation and participation in the elementary classroom. *Prerequisite:* For student teachers or permission of instructor.

ED 462, <sup>762</sup>662 READING DIAGNOSIS AND REMEDIATION 3 cr. (2 and 3)

A clinical course in diagnostic and remedial procedures in the teaching of reading. Practice in the use of diagnostic instruments, interpretation of results, and case studies, with recommended remediation. Laboratory hours to be arranged with each individual. *Prerequisite:* Three semester hours in reading or permission of instructor.

ED 463, <sup>765</sup>665 SECONDARY SCHOOL CURRICULUM 3 cr. (3 and 0)

A study of the principles, techniques, and trends in secondary school curriculum development and evaluation.

ED 466 CURRICULUM FOR EARLY CHILDHOOD EDUCATION 3 cr. (2 and 2)

Overview of Early Childhood curriculum for nursery schools, kindergartens, and primary grades. Laboratory hours to be arranged in preschool and primary grades. Laboratory hours to be arranged during the public school day in preschool and primary grades.

ED 469, 669 CHARACTERISTICS OF CHILDREN WITH EMOTIONAL HANDICAPS 3 cr. (3 and 0)

Intensive study of the meaning and concepts associated with emotionally handicapped. Analysis of the causes and characteristics of emotionally handicapped. *Prerequisite:* Ed 302 or Psych 201 and Ed 471, or permission of instructor.

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## 240 Description of Courses

### ED 470, 670 CHARACTERISTICS OF CHILDREN WITH LEARNING DISABILITIES 3 cr. (3 and 0)

The nature and extent of perceptual, motor, and conceptual impairments are examined. Team functions, community role, and family needs are emphasized. *Prerequisite:* Ed 302 or Psych 201 and Ed 471, or permission of instructor.

### ED 471, 671 THE EXCEPTIONAL CHILD 3 cr. (3 and 0)

Survey of exceptionality including handicapped and gifted children; nature, cause, and treatment of difficulties; educational problems.

### ED 472, 672 PSYCHOLOGY OF MENTAL RETARDATION 3 cr. (3 and 0)

Psychological aspects of mental retardation; learning, motivation, and personality development.

### ED 473, 673 TEACHING THE MENTALLY RETARDED 3 cr. (3 and 0)

Study, selection, and preparation of curricular materials; methods of teaching retarded children within the preadolescent and adolescent range. *Prerequisite:* Ed 472 or equivalent.

### ED 474, 674 EDUCATIONAL PROCEDURES FOR CHILDREN WITH EMOTIONAL HANDICAPS 3 cr. (3 and 0)

Major problems of teaching disturbed children: curriculum and instructional modifications, program planning, facility adaptation, behavior controls, articulation with mental health specialists, and procedures to develop readiness for return to regular class. *Prerequisite:* Ed 302 or Psych 201 and Ed 471, or permission of instructor.

### ED 475, 675 EDUCATIONAL PROCEDURES FOR CHILDREN WITH LEARNING DISABILITIES 3 cr. (3 and 0)

Special emphasis is given to educational evaluation and remedial procedures designed to improve the individual's learning abilities. A multisensory approach is emphasized geared to individual need. *Prerequisite:* Ed 302, Psych 201 and Ed 471, or permission of instructor.

### ED 476, 676 PRACTICUM IN INSTRUCTION FOR EXCEPTIONAL CHILDREN 3 cr. (1 and 4)

Course designed to provide practical experience in teaching children with learning disabilities, mentally retarded, or emotionally handicapped. *Prerequisite:* Ed 471 and a sequence of either of the following: Ed 472, 473 or 469, 474 or 470, 475.

### ED 477, 677 CHARACTERISTICS OF CHILDREN WHO ARE GIFTED 3 cr. (3 and 0)

This course is designed to acquaint the student with definitions, incidences, characteristics, identification procedures, and curriculum options for the gifted. *Prerequisite:* Ed 471.

### ED 481 DIRECTED TEACHING IN THE ELEMENTARY SCHOOL 6 cr. (1 and 15)

Supervised observation and teaching experiences in cooperation with selected elementary schools. Enrollment is limited to seniors or graduates who have completed prerequisite courses and who have the accumulated grade-point ratio for graduation.

ED 483 METHODS AND MATERIALS FOR EARLY CHILDHOOD  
EDUCATION 3 cr. (2 and 3)

Study of methods and materials applicable to nursery schools, kindergarten, and early elementary grades. Includes observation and participation in pre-school and/or primary grades.

ED 484 DIRECTED TEACHING IN EARLY CHILDHOOD EDUCATION  
6 cr. (1 and 15)

Supervised observation and teaching experiences in cooperation with nursery, kindergartens, and early elementary schools. Enrollment is limited to seniors or graduates who have completed prerequisite courses and who have the accumulated grade-point ratio for graduation.

ED 485 METHODS AND CURRICULUM IN ELEMENTARY  
MATHEMATICS AND SCIENCE 3 cr. (2 and 3)

Develop understandings, skills, and attitudes in the elementary mathematics and science curricula, with emphasis on strategies, techniques, and materials for teaching elementary mathematics and science. Includes observation and participation in the elementary classroom.

ED 486 METHODS AND CURRICULUM IN ELEMENTARY SOCIAL  
STUDIES AND LANGUAGE ARTS 3 cr. (2 and 3)

Study of the elementary program with emphasis upon social studies and language arts materials, curriculum, and methodology. Includes observation and participation in the elementary classroom.

ED 494, 694 SCHOOL AND COMMUNITY RELATIONSHIPS 3 cr.  
(3 and 0)

A study of the interdependence of the school and community, with emphasis on educational implications.

ED 497, 697 AUDIO-VISUAL AIDS IN EDUCATION 3 cr. (3 and 0)

The techniques and uses of audio-visual aids in improving teaching effectiveness.

ED 498, <sup>798</sup>~~698~~ TEACHING SECONDARY SCHOOL READING 3 cr.  
(1 and 4)

Methods and materials of teaching basic and developmental reading skills; programming special services in reading instruction. Demonstrations of tests and devices. *Prerequisite:* For student teachers or permission of instructor.

ED 707 READING AND INDEPENDENT STUDY IN EDUCATION  
3 cr. (3 and 0)

ED 720 SCHOOL PERSONNEL ADMINISTRATION 3 cr. (3 and 0)

ED 721 LEGAL PHASES OF SCHOOL ADMINISTRATION 3 cr.  
(3 and 0)

ED 722 FIELD EXPERIENCES IN SCHOOL ADMINISTRATION 3 cr.  
(2 and 3)

ED 741 INTRODUCTION TO PUPIL PERSONNEL SERVICES IN  
HIGHER EDUCATION 3 cr. (3 and 0)

ED 742 PSYCHOLOGY OF POST SECONDARY SCHOOL YOUTH 3 cr.  
(3 and 0)



## 242 Description of Courses

- ED 763 MIDDLE SCHOOL READING 3 cr. (3 and 0)
- ED 764 THE ROLE OF THE LIBRARY IN THE READING PROGRAM  
3 cr. (3 and 0)
- ED 776 COLLEGE TEACHING 3 cr. (3 and 0)
- ED 801 SEMINAR IN HUMAN GROWTH AND DEVELOPMENT 3 cr.  
(3 and 0)
- ED 802 HUMAN DEVELOPMENT: PSYCHOLOGY OF LEARNING  
3 cr. (3 and 0)
- ED 803 ADVANCED METHODS OF TEACHING IN THE SECONDARY  
SCHOOL 3 cr. (3 and 0)
- ED 804 ADVANCED METHODS OF TEACHING IN THE  
ELEMENTARY SCHOOL 3 cr. (3 and 0)
- ED 808 EDUCATIONAL TESTS AND MEASUREMENTS 3 cr. (3 and 0)
- ED 809 ANALYSIS OF THE INDIVIDUAL 3 cr. (3 and 0)
- ED 810 THEORIES AND TECHNIQUES OF COUNSELING 3 cr.  
(3 and 0)
- ED 811 SCHOOL FINANCE 3 cr. (3 and 0)
- ED 813 EDUCATIONAL AND VOCATIONAL INFORMATIONAL  
SERVICE AND PLACEMENT 3 cr. (3 and 0)
- ED 814 FIELD EXPERIENCES IN ELEMENTARY SCHOOL  
GUIDANCE 3 cr. (2 and 3)
- ED 815 FIELD EXPERIENCES IN SECONDARY SCHOOL GUIDANCE  
3 cr. (2 and 3)
- ED 816 FIELD EXPERIENCES IN PERSONNEL SERVICES IN HIGHER  
EDUCATION 3 cr. (2 and 3)
- ED 817 DEVELOPMENT OF COUNSELING SKILLS 3 cr. (3 and 0)
- ED 818 FIELD PROBLEMS IN SCHOOL ADMINISTRATION AND  
SUPERVISION OF INSTRUCTION 3 cr. (2 and 3)
- ED 819 PSYCHOEDUCATIONAL EVALUATION INTERNSHIP 3 cr.  
(0 and 6)
- ED 820 TEACHING LANGUAGE ARTS TO THE EXCEPTIONAL CHILD  
3 cr. (3 and 0)
- ED 821 ASSESSMENT OF THE EXCEPTIONAL CHILD 3 cr. (3 and 0)
- ED 822 TEACHING MATHEMATICS TO THE EXCEPTIONAL CHILD  
3 cr. (3 and 0)
- ED 830 TECHNIQUES OF SUPERVISION—THE PUBLIC SCHOOLS  
3 cr. (3 and 0)

ED 831 EVALUATION OF SECONDARY SCHOOL INSTRUCTION  
3 cr. (3 and 0)

ED 832 EVALUATION OF ELEMENTARY SCHOOL INSTRUCTION  
3 cr. (3 and 0)

ED 850 PUBLIC SCHOOL ADMINISTRATION 3 cr. (3 and 0)

ED 853 ADMINISTRATION AND SUPERVISION OF SPECIAL  
EDUCATION 3 cr. (3 and 0)

ED 856 INTRODUCTION TO SCHOOL BUILDING PLANNING 3 cr.  
(2 and 2)

ED 861 ORGANIZATION AND SUPERVISION OF READING  
PROGRAMS 3 cr. (3 and 0)

ED 862 CLINICAL RESEARCH IN READING 3 cr. (3 and 0)

ED 863 PRACTICUM IN READING 3 cr. (2 and 2)

ED 864 SPECIAL PROBLEMS IN READING EDUCATION 3 cr.  
(1 and 4)

ED 865 ADVANCED DIAGNOSIS AND REMEDIATION IN READING  
3 cr. (2 and 3)

ED 866 THE PSYCHOLOGY OF TEACHING READING 3 cr. (3 and 0)

ED 867 ADVANCED PRACTICUM IN READING 3 cr. (2 and 3)

ED 871 INTERPERSONAL AND GROUP RELATIONSHIPS 3 cr.  
(3 and 0)

ED 881 INDIVIDUAL TESTING 3 cr. (3 and 0)

## Electrical and Computer Engineering

*Professors:* T. L. Drake, A. L. Duke, *Head*; D. J. Dumin, R. W. Gilchrist,  
B. E. Gilliland, J. W. Lathrop, J. T. Long, J. C. Martin, J. N. Thurston,  
L. C. Wilcox, M. L. Wolla

*Associate Professors:* W. J. Barnett, J. E. Bennett, J. K. Bryan, L. T. Fitch,  
J. N. Gowdy, J. J. Komo, E. W. Page III, H. V. Poe, J. L. Prince III,  
F. R. Sias, Jr., R. W. Snelsire

*Assistant Professors:* B. P. Keane, C. W. Malstrom

*Instructor:* S. D. Gilbert

*Visiting Instructor:* E. M. O'Brien

E&CE 200 INTRODUCTION TO ELECTRONICS INDUSTRY 3 cr.  
(1 and 4)

Introduction to the electrical manufacturing industry through participation in an electrical engineering oriented project. A study of the design procedures in electrical circuits and an introduction to construction and testing of prototypes with application of elementary economical evaluation of a manufacturing process. *Prerequisite:* Engr 180. *Corequisite:* Math 106.

## 244 Description of Courses

### E&CE 201 LOGIC AND COMPUTING DEVICES 3 cr. (1 and 4)

A study of logic with an introduction to Boolean algebra. Number systems and representation of information. The use of integrated circuits to implement combinational and sequential logic functions and computing elements. The organization and structure of computing systems.

### E&CE 202, H202 ELECTRIC CIRCUITS I 3 cr. (3 and 0)

DC resistive circuits, Kirchhoff's laws, nodal and mesh emphasis, independent sources, Thevenin's and Norton's theorems, RC, RL, RCL circuit solutions with initial condition using homogenous or nonhomogenous ordinary differential equations having constant coefficients. Develop sinusoidal steady state solution. *Corequisite:* E&CE 203, Math 208. *Prerequisite:* Phys 221.

### E&CE 203 ELECTRICAL CIRCUITS LABORATORY I 1 cr. (0 and 2)

A laboratory course designed to accompany E&CE 202. Introduction to basic electrical circuits and instrumentation. *Corequisite:* E&CE 202.

### E&CE 250 PRINCIPLES OF DIGITAL COMPUTER SYSTEMS 3 cr. (3 and 0)

Introduction to minicomputers and microcomputers. Topics include machine organization and operation, information flow within a machine, data types and structures, data transfers and communication with external devices, computer response time, interrelation between software and hardware, memory types, specifying cost-effective small computer systems, application examples, introductory assembly language programming. *Corequisite:* E&CE 201.

### E&CE 299 DIGITAL COMPUTATION 2 cr. (1 and 2)

A programming course emphasizing engineering applications. Familiarity with the fundamentals of FORTRAN programming is assumed. *Prerequisite:* Elementary knowledge of FORTRAN.

### E&CE 301, H301 ELECTRIC CIRCUITS II 2 cr. (2 and 0)

A continuation of the study of electric circuits, including single- and three-phase circuits with sinusoidal excitation, rms and average values, power and reactive power, complex frequency, resonance, coupled circuits, circuit equations in state variable form. *Corequisite:* E&CE 303. *Prerequisite:* E&CE 202.

### E&CE 302 LINEAR CONTROL SYSTEMS 3 cr. (3 and 0)

An introduction to linear control systems. Topics include plant representation, applications of state variables, time and frequency response, stability, system specification, and system design. *Prerequisite:* E&CE 301, 330, and EM 202 or 211.

### E&CE 303 ELECTRICAL CIRCUITS LABORATORY II 1 cr. (0 and 2)

A laboratory course designed to accompany E&CE 301. Characteristics of ac circuits. *Corequisite:* E&CE 301.

### E&CE 307 BASIC ELECTRICAL ENGINEERING 2 cr. (2 and 0)

A first course in electrical engineering to provide non-Electrical Engineering majors with a knowledge of electric circuit theory, both dc and ac. The last five weeks of the semester are devoted to an introduction to digital systems. *Corequisite:* E&CE 309. *Prerequisite:* Math 206, Phys 221.



**E&CE 308 ELECTRONICS AND ELECTROMECHANICS 2 cr.**  
(2 and 0)

Continuation of E&CE 307. Energy conversion systems are considered, as well as basic electronics, plus instrumentation with emphasis on digital methods. *Corequisite:* E&CE 310. *Prerequisite:* E&CE 307.

**E&CE 309 ELECTRICAL ENGINEERING LABORATORY I 1 cr.**  
(0 and 2)

A laboratory designed to accompany E&CE 307. Basic electrical circuits and instrumentation. *Corequisite:* E&CE 307.

**E&CE 310 ELECTRICAL ENGINEERING LABORATORY II 1 cr.**  
(0 and 2)

A laboratory designed to accompany E&CE 308. Basic electronics and energy conversion. *Corequisite:* E&CE 308.

**E&CE 317 ELECTRICAL SYSTEMS ANALYSIS 3 cr. (3 and 0)**

Introduction to engineering problems of a probabilistic nature. Problems will be solved which utilize the concepts of probability space and functions of random variables. *Prerequisite:* Math 206 and Junior standing.

**E&CE 320 ELECTRONICS I 2 cr. (2 and 0)**

Introduction to p-n junction theory and the concepts of solid-state devices. Development of the electrical characteristics of diodes and transistors. Operational characteristics of simple digital circuits and monolithic integrated circuits. *Corequisite:* E&CE 325. *Prerequisite:* E&CE 202, Math 208, Phys 221.

**E&CE 321, H321 ELECTRONICS II 2 cr. (2 and 0)**

Operation of bipolar and field effect amplifying circuits at both high and low frequencies. *Corequisite:* E&CE 326. *Prerequisite:* E&CE 320.

**E&CE 322 ELECTRONICS FOR COMPUTER ENGINEERS 3 cr.**  
(3 and 0)

Device models, logic circuits and integrated devices with particular emphasis on digital applications, small signal amplifiers. Applications of digital and linear integrated circuits. Credit not given for students who have taken E&CE 320 and 321. *Prerequisite:* E&CE 202, 301 or 307, 308.

**E&CE 325 ELECTRONICS LABORATORY I 1 cr. (0 and 2)**

A laboratory designed to accompany E&CE 320. Characteristics and performance of current electronic devices. *Corequisite:* E&CE 320.

**E&CE 326 ELECTRONICS LABORATORY II 1 cr. (0 and 2)**

A laboratory designed to accompany E&CE 321. Characteristics of different amplifier configurations. *Corequisite:* E&CE 321.

**E&CE 330, H330 ELECTRICAL SYSTEMS ANALYSIS 3 cr. (3 and 0)**  
F, S

Nonsinusoidal periodic waves. Circuit analysis using trigonometric and exponential forms of Fourier. Extension to nonperiodic waves. Frequency spectra. Laplace transformation and the complex-frequency variable. Analysis using Laplace transforms. Pole-zero techniques. Introduction to Z-transforms, flow graph, Bode plots and state variables. *Prerequisite:* E&CE 202.

## 246 Description of Courses

### E&CE 340 ELECTRIC AND MAGNETIC FIELDS I 2 cr. (2 and 0) F, S

An introduction to classical electromagnetics. Topics include vector analysis, Coulomb's law, electric field intensity, Gauss's law, potential theory, solution of Laplace's equation, and dc magnetic fields. *Prerequisite:* Math 208, Phys 221.

### E&CE 341, H341 ELECTRIC AND MAGNETIC FIELDS II 2 cr. (2 and 0) F, S

Continuation of E&CE 340 to include magnetic circuits and devices and forces in magnetic fields, time-varying fields, Maxwell's equations, and transmission lines. *Prerequisite:* E&CE 340.

### E&CE 351 REAL-TIME APPLICATION OF DIGITAL COMPUTERS 3 cr. (2 and 2) S

Application and operation of digital computers in a real-time or time-critical environment. Topics include interrupt facilities, analog-to-digital and digital-to-analog signal conversion, digital computer interfaces, on-line acquisition and reduction of data. Software concepts include multitask real-time executives, schedulers, and dynamic resource allocation systems. *Prerequisite:* E&CE 250 or permission of instructor.

### E&CE 352 MACHINES, LANGUAGES, AND ALGORITHMS 3 cr. (3 and 0) S

Topics fall into three major areas: discrete structures, formal languages, and finite state models. Emphasis is placed on relating formalisms to practical considerations such as logical design of digital machines and the limitations of machine computation. *Prerequisite:* Junior standing in engineering or the physical sciences, or permission of instructor.

### E&CE 353 PRINCIPLES OF SOFTWARE ENGINEERING 2 cr. (2 and 0)

An indepth study of software design and implementation as applicable to mini- and micro-computers. Topics include assembly language programming; use of editors, loaders, monitors, etc.; data structure fundamentals and software design methodologies. *Prerequisite:* E&CE 250.

### E&CE 402 ENGINEERING PROJECTS 1 cr. (0 and 2)

Knowledge and skills needed by electrical engineers to function as a project leader or team member in an industrial environment. Topics considered include project proposals, planning, operation, and reports. Case studies and role-playing methods of instruction are used. *Prerequisite:* Senior standing in Electrical and Computer Engineering or permission of instructor.

### E&CE 403, 603 ENERGY CONVERSION 3 cr. (3 and 0) F

Various methods of energy conversion with emphasis on solar energy which includes conversion techniques, storage, applications, systems, and future trends. Other energy conversion methods including fuel cells, magnetohydrodynamics, and nuclear are covered. *Prerequisite:* Math 208, Phys 222.

### E&CE 404 SEMICONDUCTOR DEVICES 3 cr. (3 and 0)

Consideration of the principles of operation, the external characteristics, and the applications of some of the more important semiconductor devices presently available. *Prerequisite:* Introductory electronics course.

**E&CE 405, H405 SPECIAL PROBLEMS 1-3 cr. F, S**

Electrical engineering problems assigned to the student according to his needs and capabilities. The purpose is to give students a chance to do projects, either theoretical or experimental, on subjects not covered in other courses. May be repeated for a maximum of six credits. *Prerequisite:* Permission of problem supervisor.

**E&CE 406, 606 INTRODUCTION TO INTEGRATED CIRCUITS 3 cr. (3 and 0) F**

Integrated circuit technology, devices and applications. Discussion of fabrication methods, survey of standard circuit characteristics, design and layout principles, linear and digital circuit applications. *Prerequisite:* E&CE 320.

**E&CE 410, H410, 610 DISCRETE SYSTEM DESIGN 3 cr. (3 and 0)**

Introductory course in digital control theory with microprocessors and minicomputer applications: z-transforms, flow graphs, state variables, stability, system compensation using state variables, Root Locus, Nyquist's, and Routh's criterion, optimal design. Introduction to minicomputer and microcomputer implementation of control algorithms. Computer I/O techniques for control applications, time-response limitations of transfer functions. *Prerequisite:* E&CE 302. *Corequisite:* E&CE 451.

**E&CE 411, 611 ELECTRICAL SYSTEMS 1 cr. (0 and 2)**

Experimental investigations in the areas of mathematical modeling, transient and steady-state responses of second and higher order systems, Bode plots, Nyquist's plots, modulation, system identification, and Pade's rational function approximations. *Corequisite:* E&CE 302, 422.

**E&CE 412, 612 DIGITAL CONTROL SYSTEMS 3 cr. (3 and 0) S**

Several minicomputer and microcomputer system topics are studied for the application of these systems in industrial digital control systems. Topic areas include logic circuits and devices, computer representation of data and text, computer operation and organization, programming systems, analysis and design of computer interfaces, data communication, and industrial applications. *Prerequisite:* Permission of instructor.

**E&CE 414 ELECTROMECHANICS 3 cr. (2 and 2)**

The principles of energy conversion are introduced with emphasis on electromagnetic and electromechanical devices. From these the mathematical and equivalent circuit models are developed, considering nonlinear magnetic characteristics and linear approximation. In laboratory studies are made on transformers and ac and dc motors and generators. *Prerequisite:* E&CE 301, 341.

**E&CE 415, 615 INFORMATION THEORY 3 cr. (3 and 0) S**

A course designed for those interested in developing a precise definition of information, and then applying this definition to the study of communication. Coding and the effect of noise on the system will be discussed. In the last part of the course upper bounds on the rate at which a process can transmit information will be obtained. *Prerequisite:* E&CE 317.

**E&CE 416, 616 INTRODUCTION TO MODERN CONTROL SYSTEMS 3 cr. (3 and 0)**

Introduction to modern control systems utilizing state space techniques: state space, state vector differential equation, fundamental matrix, stability, analysis of discrete-time and nonlinear systems, design and synthesis, optimum control systems including adaptive and learning control systems. *Prerequisite:* E&CE 302.



## 248 Description of Courses

### E&CE 417, 617 SOFTWARE DESIGN 3 cr. (3 and 0)

An indepth study of methodologies and techniques used throughout the software development cycle including analysis, design, implementation, and testing. Additional topics include software development tools and software project management techniques. *Prerequisite:* Comp Sc 205, E&CE 299, or Engr 180; E&CE 250.

### E&CE 420, H420, 620 POWER SYSTEMS ANALYSIS I 3 cr. (3 and 0)

A study of electric power system terminology, components, and operation. Subjects covered include power, reactive power, and power factor; three-phase systems; transmission lines; per unit representation; transformers; synchronous machines; introduction to load flow; economic dispatch, fault analysis, and stability. *Prerequisite:* E&CE 301, 340.

### E&CE 421, 621 ELECTRICAL MACHINERY 3 cr. (2 and 2)

Characteristics of dc and ac machines are studied with emphasis on steady state and nonlinear operation. The two-hour workshop offers exercises in instrumentation, operation, and control. *Prerequisite:* E&CE 301, 341.

### E&CE 422, H422, 622 ELECTRONICS III 3 cr. (3 and 0)

Characteristics of oscillators and operational amplifiers. The use of electronic circuits as building blocks in analog and digital systems. Characteristics of semiconductor power devices and power circuits. *Prerequisite:* E&CE 301, 321.

### E&CE 423, 623 DESIGN FOR LARGE-SCALE INTEGRATION FUNCTIONS 3 cr. (3 and 0)

Introduction to design principles and techniques for devices and functional elements used in large-scale integrated circuits. Emphasis on MOS digital circuits and new types of high-packing density bipolar circuits. Survey of current LSI applications. Impact of manufacturing technology on performance, cost, and reliability included. *Prerequisite:* E&CE 321.

### E&CE 424, 624 POWER SYSTEMS ANALYSIS II 3 cr. (3 and 0)

A continuation of E&CE 420. Topics introduced in E&CE 420 are covered in more detail and depth. Subjects covered are load and flow studies, optimum operating strategies, fault analysis, transient stability, and the control problem. System modeling and computer solution of power system problems are included. *Prerequisite:* E&CE 420.

### E&CE 425, 625 MICROCOMPUTERS I 3 cr. (2 and 2)

Survey of currently available microprocessors, indepth study of the architecture of more prominent microprocessors, hardware and software design, use of microcomputer-development system, design projects. *Prerequisite:* E&CE 201 and 412 or 250.

### E&CE 426, 626 DIGITAL COMPUTER DESIGN 3 cr. (3 and 0) S

Design of high speed ALU's, control and timing circuitry, memory systems, I/O circuitry. Microprogrammed computer design using bit-slice microprocessors. Current hardware topics related to computer design. Hands-on design experience. Use of logic analyzer for system debugging. *Prerequisite:* E&CE 201, 250.

### E&CE 427, 627 OPERATIONAL AMPLIFIERS 2 cr. (2 and 0) S

The fundamentals, design, and applications of the operational amplifier. *Prerequisite:* E&CE 321 or equivalent.

**E&CE 428, 628 COMMUNICATIONS THEORY I 3 cr. (3 and 0) F**

A course in modern communications theory. Topics covered are Fourier transforms, power spectra, correlation, signals in linear networks, amplitude modulation, frequency modulation, sampling and pulse modulation. *Prerequisite:* E&CE 317.

**E&CE 429, 629 COMPUTER ORGANIZATION 3 cr. (3 and 0) F**

A computer system is organized as a collection of subsystems. Topics include bus structures, functional specifications of selected computer systems, memory organization and hierarchy, memory protection, memory relocation and allocation techniques, interrupt structures, arithmetic units, input-output structures, state generation, central processor organization, control function implementation, and data communication. *Prerequisite:* E&CE 250, 351, or permission of instructor.

**E&CE 430, 630 COMMUNICATIONS THEORY II 3 cr. (3 and 0) S**

A continuation of E&CE 428 with emphasis on the statistical properties of signals. Topics covered are random signals and noise, signal space and continuous channels, digital data systems, optimum detection theory. *Prerequisite:* E&CE 317, 428.

**E&CE 431, 631 DIGITAL ELECTRONICS 3 cr. (2 and 2)**

Electronic devices and circuits of importance to digital computer operation and to other areas of electrical engineering are considered. Active and passive waveshaping, waveform generation, memory elements, switching, and logic circuits are some of the topics. Experimentation with various types of circuits is provided by laboratory projects. *Prerequisite:* E&CE 321.

**E&CE 432, 632 INSTRUMENTATION 3 cr. (3 and 0) F**

Theory and analysis of transducers and related circuits and instrumentation. Generalized configurations and performance characteristics of instruments will be considered. Transducer devices for measuring physical parameters such as motion, force, torque, pressure, flow, and temperature will be discussed. *Prerequisite:* E&CE 321 or permission of department head.

**E&CE 434, 634 POWER ELECTRONICS 3 cr. (3 and 0) F**

A study of electronic devices and systems which are designed to control or regulate large amounts of power. Included are SCR applications to inverters, motor controls, high-current power supplies, frequency converters, etc. Also, high-current switching systems, voltage stabilizers, and other power applications of electronics are considered. *Prerequisite:* E&CE 321.

**E&CE 435, 635 COMMUNICATIONS CIRCUITS 3 cr. (3 and 0) S**

Communication circuits used in amplification, modulation, detection and other signal processing in modern communication systems. Recent developments in electronic devices, such as integrated circuits, will be considered as circuit components along with other solid state and vacuum electronic devices. *Prerequisite:* E&CE 321.

**E&CE 436, 636 RADIATION AND WAVE PROPAGATION 3 cr.  
(3 and 0) F**

A study of the theoretical and practical aspects of transmission lines, waveguides, plane electromagnetic waves, and antennas. Smith chart applications and impedance matching considerations are included. *Prerequisite:* E&CE 341.

## 250 Description of Courses

E&CE 437, 637 LASER TECHNOLOGY AND APPLICATIONS 3 cr.  
(3 and 0) S

Design and operating principles of gas and solid-state lasers in engineering terms. Applications of lasers to computers, communications, holography, measurements and bioengineering are presented. Demonstrations and special projects are used to supplement the theoretical presentations.

E&CE 438, 638 COMPUTER COMMUNICATIONS 3 cr. (3 and 0)

Digital data transmission techniques, modems and communications channels, communications software and protocols, multiprocessors and distributed processing. Concurrency and cooperation of dispersed processors. *Prerequisite:* E&CE 322, 351, 429.

E&CE 441, 641 THEORY OF SEQUENTIAL MACHINES 3 cr. (3 and 0)

Introduction to the theory of computing covering the topics of sequential machines, sequential machine decomposition, formal language theory and Turing machines.

E&CE 450 COMPUTER SYSTEM DESIGN PROJECT 2 cr. (0 and 4)

A project-oriented course which brings together computer engineering students into teams or project groups. Assignments are made to each group which are designed to help develop an appreciation for individual and creative thinking as well as team effort. *Prerequisite:* E&CE 425, 426, or permission of instructor.

E&CE 451, 651 SYSTEM DESIGN PROJECT 2 cr. (0 and 4) F, S

A project-oriented course which brings together electrical engineering students of dissimilar training into teams or project groups. Assignments are made to each group which are designed to help develop an appreciation for individual and creative thinking as well as team effort. *Corequisite:* E&CE 410.

E&CE 452, 652 PROGRAMMING SYSTEMS 3 cr. (3 and 0) S

A second course in programming languages and systems. Topics include assemblers, compilers and syntactical methods; string manipulation and list processing; concepts of executive programs and operating systems; introduction to time-sharing systems. *Prerequisite:* E&CE 250; 352 is recommended.

E&CE 460, 660 COMPUTER-AIDED ANALYSIS AND DESIGN 3 cr.  
(3 and 0) F

Principles and methods suited to the solution of engineering problems on the digital computer. Topics include widely used methods for the solution of the systems of algebraic and/or differential equations which arise in the modeling of engineering systems, data approximation and curve fitting, continuous system simulation languages, and design-oriented programming systems. *Prerequisite:* E&CE 301 or permission of department head.

E&CE 461, 661 ANALOG/HYBRID COMPUTATION AND SIMULATION  
3 cr. (2 and 2) F

Topics include nonlinear modeling, function generation, signal processing, and an introduction to hybrid computing. *Prerequisite:* E&CE 301, 330, or permission of department head.

E&CE 463, 663 MICROCOMPUTERS II 3 cr. (2 and 2)

Single-chip microcomputers: hardware, software, interfacing. Systems design using currently available peripheral chips. Single-board computers. Detailed study of chip-slice microprocessors. Present and future trends in microcomputer hardware, software, and architecture. *Prerequisite:* E&CE 425, 426.



E&CE 467, 667 INTRODUCTION TO DIGITAL SIGNAL PROCESSING  
3 cr. (3 and 0)

Discrete time signals and systems, z-transforms, digital filter design techniques, properties and computation techniques of the discrete Fourier transform. *Prerequisite:* E&CE 302.

E&CE 470, 670 COMPUTER APPLICATIONS FOR NONENGINEERS  
3 cr. (3 and 0)

Introduction to computers for nonengineering majors. History of Computers; algorithms; introduction to programming in BASIC; hardware components; simulation; applications in urban and government systems, humanities, education, behavioral sciences, arts, and other areas; impact of computers on society; computers and the future. Not open to engineering majors. *Prerequisite:* Senior standing.

E&CE 471, 671 MICROCOMPUTER APPLICATIONS IN MEDICAL INSTRUMENTATION 3 cr. (3 and 0)

A study of state-of-the-art techniques of analysis and monitoring in clinical and research environments. Electrocardiographic (ECG) and electroencephalographic (EGG) analysis and monitoring will be discussed in detail. Automation of other clinical facilities such as intensive care and the catheterization laboratory will be considered. Microcomputer design considerations will be emphasized. *Prerequisite:* E&CE 425 or equivalent microcomputer experience.

E&CE 491, 691 SELECTED TOPICS 1-3 cr. (1-3 and 0)

Study of current and new technical developments in electrical engineering. *Prerequisite:* Permission of the department head.

E&CE 701 SPECIAL PROBLEMS 1-3 cr.

E&CE 702 ELECTRIC MOTOR CONTROL 3 cr. (3 and 0)

E&CE 801 ANALYSIS OF LINEAR SYSTEMS 3 cr. (3 and 0)

E&CE 803 LINEAR CONTROL THEORY AND DESIGN 3 cr. (3 and 0)

E&CE 804 OPTIMAL CONTROL THEORY 3 cr. (3 and 0)

E&CE 807 POWER SYSTEM ANALYSIS TECHNIQUES 3 cr. (3 and 0)

E&CE 809 SEMICONDUCTOR MATERIALS 3 cr. (3 and 0)

E&CE 812 SAMPLED DATA SYSTEMS 3 cr. (3 and 0)

E&CE 817 POWER SYSTEM TRANSIENTS 3 cr. (3 and 0)

E&CE 819 DETECTION AND ESTIMATION THEORY 3 cr. (3 and 0)

E&CE 820 THEORY OF COMMUNICATIONS I 3 cr. (3 and 0)

E&CE 821 THEORY OF COMMUNICATIONS II 3 cr. (3 and 0)

E&CE 822 INFORMATION THEORY 3 cr. (3 and 0)

E&CE 823 INTEGRATED CIRCUIT TECHNOLOGY 3 cr. (3 and 0)

E&CE 825 SOLID-STATE ELECTRONICS 3 cr. (3 and 0)

E&CE 830 ELECTROMAGNETICS 3 cr. (3 and 0)

E&CE 840 PHYSICS OF SEMICONDUCTOR DEVICES 3 cr. (3 and 0)

## 252 Description of Courses

- E&CE 841 DISTRIBUTED COMPUTING AND NETWORKS 3 cr.  
(3 and 0)
- E&CE 842 ADVANCED COMPUTER ARCHITECTURE 3 cr. (3 and 0)
- E&CE 843 COMPUTER GRAPHICS 3 cr. (3 and 0)
- E&CE 844 DIGITAL SIGNAL PROCESSING 3 cr. (3 and 0)
- E&CE 845 COMPUTER SYSTEM DESIGN AND OPERATION 3 cr.  
(3 and 0)
- E&CE 850 COMPUTATION AND SIMULATION 3 cr. (3 and 0)
- E&CE 851 THEORY AND DESIGN OF DIGITAL-ANALOG MACHINES  
3 cr. (3 and 0)
- E&CE 852 DIGITAL COMPUTERS AND INFORMATION PROCESSING  
3 cr. (3 and 0)
- E&CE 853 COMPUTER DATA DISPLAYS 3 cr. (3 and 0)
- E&CE 855 ARTIFICIAL INTELLIGENCE 3 cr. (3 and 0)
- E&CE 856 PATTERN RECOGNITION 3 cr. (3 and 0)
- E&CE 857 CODING THEORY 3 cr. (3 and 0)
- E&CE 858 AUTOMATA THEORY 3 cr. (3 and 0)
- E&CE 870 BIOSYSTEMS ANALYSIS 3 cr. (3 and 0)
- E&CE 890 SPECIAL PROBLEMS IN ELECTRICAL AND COMPUTER  
ENGINEERING 1-3 cr. (1-3 and 0)
- E&CE 891 MASTER'S RESEARCH. Credit to be arranged.
- E&CE 893 SELECTED TOPICS IN ELECTRICAL AND COMPUTER  
ENGINEERING 1-3 cr. (1-3 and 0)
- E&CE 991 DOCTORAL RESEARCH. Credit to be arranged.

## Engineering

- ENGR 110 ENGINEERING PROBLEMS WORKSHOP 1 cr. (0 and 2)

A workshop devoted to the analysis and solution of engineering-oriented problems. Representative problems taken from the different fields of engineering will be used to illustrate such analytical and problem-solving techniques as estimation and approximation, numerical aids to computation, and solutions by graphical methods.

- ENGR 180 ENGINEERING CONCEPTS 3 cr. (2 and 2)

An introduction to the profession of engineering. The engineering process, from problem formulation to the evolution of creative design, is demonstrated through the practical application of engineering problems. The utility and significance of computing devices in engineering practice is emphasized. Computer programming is introduced.

**ENGR 220 TECHNOLOGY IN THE MODERN WORLD 3 cr. (3 and 0)**

A course designed to give the nontechnical student a better appreciation of the effect of technical forces on world events. Topics will include systems analysis, energy sources and systems, automation, the computer and the interaction of technology and the social system. Not open to engineering majors. *Prerequisite:* Sophomore standing or permission of instructor.

**ENGR 250 SYSTEMS INTERNATIONALE—THE MODERN METRIC SYSTEM 1 cr. (1 and 0)**

Public Law 94-168 proclaims that the United States is converting to the modern metric system. This course, taught for all University students, will present the fundamentals of SI metric and will discuss the impact of converting to SI on business, industry, education, and the consumer.

**ENGR 330 ENGINEERING ASPECTS OF ENERGY SYSTEMS 3 cr. (3 and 0)**

Design of the total energy system—generation, transmission, and consumption as influenced by the increasing demand for energy, the political and cultural impact of energy systems, and the limitations to energy source siting caused by increasing capital and fuel costs plus tightening environmental constraints. Not open to engineering majors. *Prerequisite:* ENGR 220, one year of physical science, or permission of instructor.

**ENGR 455 THE ROLE OF ENGINEERING IN TECHNOLOGY ASSESSMENT 3 cr. (3 and 0)**

Introduces the mechanisms engineers use in assessing the technological-societal impact resulting from technological change. The projected interactions of new technology with economic, environmental, political, and social factors are discussed. The development of technology assessment rationale and cost-benefit results are presented. Case studies are used to present various aspects of technology assessment. The possible paths, both good and bad, resulting from decisions to implement a technological change are examined. *Prerequisite:* Senior standing.

**ENGR 491 SEMINAR 1-3 cr. (1-3 and 0)**

A study of the dynamic role of engineering in relationship to man and his environment. Topics not covered in formal courses will be presented to keep students abreast of today's rapidly changing technology. *Prerequisite:* Permission of instructor.

## Engineering Graphics

*Associate Professors:* L. H. Jameson, J. R. McCravy, Jr., D. L. Ryan

**EG 101 FREEHAND SKETCHING 1 cr. (0 and 3)**

Principles of technical sketching, including the development of skills in technical lettering and freehand orthographic and pictorial drawing.

**EG 105 ENGINEERING DRAWING 2 cr. (1 and 3)**

A course in engineering drawing using the following procedures and techniques: lettering, use of instruments, plats, traverses, contour plotting and mapping, profile sections, and chart drawing.



## 254 Description of Courses

### EG 109 ENGINEERING GRAPHICS 2 cr. (1 and 3)

A course for the introduction of engineering graphics as a problem-solving tool. Areas of study include theory of orthographic points, lines, planes, and solids; sectional views; dimensioning; and design drawings.

### EG 110 ENGINEERING DESIGN GRAPHICS 2 cr. (1 and 3)

Continuation of EG 109. Emphasis is placed on graphical analysis as a means for evaluating a design. Units of study include descriptive and vector geometry, graphical statistics, and computer graphics. *Prerequisite:* EG 109 or equivalent.

### EG 310 COMPUTER AIDED GRAPHICS 3 cr. (3 and 0)

The use of automated graphic devices and systems are presented through a computer format for successful operation, digitizing, plotting, and display of engineering drawings. Upon completion, the student should be proficient in preparing and storing software such as that used in conjunction with the IBM 370 and CALCOMP digital plotter. *Prerequisite:* E&CE 299 or equivalent and either ME 201 or EG 109 or equivalent.

### EG 410 COMPUTER AIDED DESIGN GRAPHICS 3 cr. (3 and 0)

Continuation of EG 310 with special emphasis on sculptured surfaces. The process involves translation from a designer's sketch, to an engineering drawing, to a model, and finally to a three-dimensional computer display. The student will learn how to apply the theory of computer-aided design (CAD) graphics to the solution of product design problems. *Prerequisite:* EG 310.

## Engineering Management

*Professors:* E. E. Burch, Jr., E. A. LaRoche, H. H. Macaulay, Jr., W. W. Menke, C. R. Smith, B. J. Todd, G. C. Uselton, C. H. Whitehurst, Jr., T. W. Zimmerer

*Associate Professors:* E. W. Arp, Jr., C. W. Cooding, D. M. Swanson, G. L. Waddle, C. H. Worm

*Assistant Professors:* J. K. Butler, Jr., J. M. McDonald, M. A. McKnew, J. W. Patterson

### EMGT 910 SEMINAR IN OPERATIONS MANAGEMENT 1-3 cr. (1-3 and 0)

### EMGT 911 SEMINAR IN DECISION THEORY 1-3 cr. (1-3 and 0)

### EMGT 912 SEMINAR IN FINANCIAL ANALYSIS 3 cr. (3 and 0)

### EMGT 913 MANAGEMENT SYSTEMS ANALYSIS 3 cr. (3 and 0)

### EMGT 991 DOCTORAL RESEARCH. Credit to be arranged.

## Engineering Mechanics

*Professors:* N. R. Bauld, Jr., W. E. Castro, J. G. Goree,\* M. K. Richardson

*Associate Professors:* R. H. Brown, R. E. Elling, E. H. Law, R. F. Nowack, B. L. Sill

**EM 201, H201 ENGINEERING MECHANICS (STATICS) 3 cr.**  
(3 and 0)

Forces and force systems and their external effect on bodies, principally the condition of equilibrium. The techniques of vector mathematics are employed, and the rigor of physical analysis is emphasized. *Prerequisite:* Phys 122, concurrent registration in Math 206.

**EM 202, H202 ENGINEERING MECHANICS (DYNAMICS) 3 cr.**  
(3 and 0)

A continuation of EM 201. The principal topics are kinematics and kinetics of particles and rigid bodies of finite size. Techniques of vector mathematics are employed. *Prerequisite:* EM 201, Math 206.

**EM 211 PARTICLE MECHANICS: STATICS AND DYNAMICS 3 cr.**  
(3 and 0)

Force and force systems and their effect on particles; the conditions of equilibrium and the kinematics and kinetics of particle motion. The techniques of vector mathematics are employed, and the rigor of physical analysis is emphasized. *Prerequisite:* Phys 122, Math 206.

**EM 304, H304 MECHANICS OF MATERIALS 3 cr. (3 and 0)**

The relationships between external loads on solid bodies or members and the resulting internal effects and dimension changes, including the derivation of rational formulas for stresses and deformations and the identification and use of important mechanical properties of engineering materials. *Prerequisite:* EM 201, Math 206.

**EM 305 MECHANICS OF MATERIALS LABORATORY 1 cr. (0 and 3)**

Theoretical relationships considered in EM 304 are verified. Students observe the behavior under load and the failure of engineering materials; identify and evaluate mechanical properties of materials important to design and manufacturing processes; and are acquainted with various testing methods, testing machines, and instruments. *Prerequisite:* Must be accompanied or preceded by EM 304.

**EM 320, H320 FLUID MECHANICS 3 cr. (3 and 0)**

The behavior of fluids at rest or in motion, including the study of fluid properties. Emphasis is placed upon a rational, analytical approach from which are developed basic principles of broad applicability to all fields of engineering. *Prerequisite:* EM 202 or 211.

**EM 322 FLUID MECHANICS LABORATORY 1 cr. (0 and 3)**

The principles developed in EM 320 are verified and demonstrated. Familiarization with orderly techniques in organizing and reporting results of experimental investigations and with the use of instruments and equipment is afforded. *Prerequisite:* Must be accompanied or preceded by EM 320.

\* On leave.

## 256 Description of Courses

### EM 425, 625 ADVANCED STRENGTH OF MATERIALS 3 cr. (3 and 0)

Topics in strength of materials not covered in EM 304. Three-dimensional stress and strain transformations, theories of failure, shear center, unsymmetrical bending, curved beams, and energy methods. Other topics such as stress concentrations and fatigue concepts are treated as time permits. *Prerequisite:* EM 304.

### EM 450, 650 MECHANICAL VIBRATIONS 3 cr. (3 and 0)

Mathematical analysis of physical problems in the vibration of mechanical systems. Topics include: linear-free vibrations, forced vibrations, and damping in single degree of freedom systems, transient vibrations, critical speeds and whirling of rotating shafts, dynamic balancing, and multidegree of freedom systems with lumped parameters. *Prerequisite:* EM 202, 304, Math 208.

### EM 470, 670 EXPERIMENTAL STRESS ANALYSIS 3 cr. (2 and 3)

Experimental analysis of static and dynamic stress fields. Emphasis is on the techniques required to obtain data and the theoretical analysis required for proper interpretation. Methods and instrumentation associated with strain gages (including transducer applications), Moiré grids, brittle coatings, photoelasticity, and photoelastic coatings are studied. *Prerequisite:* EM 304 and permission of instructor.

### EM 829 ENERGY METHODS AND VARIATIONAL PRINCIPLES 3 cr. (3 and 0)

### EM 831 THEORY OF ELASTICITY I 3 cr. (3 and 0)

### EM 832 THEORY OF ELASTICITY II 3 cr. (3 and 0)

### EM 834 PRINCIPLES OF STRUCTURAL STABILITY 3 cr. (3 and 0)

### EM 845 INTERMEDIATE DYNAMICS 3 cr. (3 and 0)

### EM 891 MASTER'S RESEARCH. Credit to be arranged.

### EM 991 DOCTORAL RESEARCH. Credit to be arranged.

## Engineering Technology

*Professors:* J. A. Chisman, *Acting Head*; C. C. Fain, R. W. Gilchrist, J. T. Long, J. N. Thurston, J. S. Wolf

*Associate Professors:* J. H. Couch, L. T. Fitch, C. O. Huey, Jr., D. V. Hutton, C. R. Lindenmeyer, R. L. Perry, R. W. Snelsire

*Assistant Professors:* E. R. Baker IV, R. J. Kopczyk

*Visiting Instructor:* R. C. Grant

### ET 207 SURVEY OF INDUSTRIAL ENGINEERING TECHNOLOGY 3 cr. (3 and 0)

An introduction to the industrial engineering technologist's role in modern industrial enterprises. Topics such as industrial organization, production planning and control, personnel management, plant layout, manufacturing systems analysis, and work standards are included.

### ET 211 ELECTRICAL CIRCUITS I 4 cr. (3 and 2)

A study of direct and alternating current circuits. Circuit theorems are introduced in the direct current coverage and are reinforced during the study of alternating currents. Emphasis is placed on steady-state conditions and power relationships in circuits with sinusoidal excitations. *Corequisite:* ET 295.



## ET 212 ELECTRICAL CIRCUITS II 4 cr. (3 and 2)

Continuation of ET 211. A thorough coverage of polyphase circuits is included. *Prerequisite:* ET 211.

## ET 241 APPLIED MECHANICS 4 cr. (4 and 0)

A study of statics including force systems and friction, dynamics of particles and rigid bodies; and kinetics including forces, mass and acceleration, work and energy, impulse and momentum. *Prerequisite:* ET 295, Phys 207.

## ET 242 APPLIED STRENGTH OF MATERIALS 3 cr. (2 and 2)

Mechanical properties of solids; stress analysis in solids, beams, columns, and cylinders. *Prerequisite:* ET 241 or equivalent.

## ET 245 KINEMATICS OF MACHINES 3 cr. (2 and 3)

A study of displacements, velocities, and accelerations encountered in the design of machines using the graphical approach to the solution of problems. The use of these principles applied to the study of cams, gears, and miscellaneous mechanisms. *Prerequisite:* EG 109, ET 295, Phys 207.

## ET 295 PROBLEMS IN TECHNOLOGY 4 cr. (3 and 3)

The application of basic college mathematics, including differential and integral calculus, to problems found in a broad range of categories corresponding to the Engineering Technology curriculum requirements. Major categories covered include electrical, mechanical, heat power, and processes considerations. *Prerequisite:* Math 106 or equivalent.

## ET 301 MANUFACTURING PROCESSES 3 cr. (2 and 3)

Study of methods of conversion of raw materials into finished products. Includes basic terminology, interpretation and use of engineering plans, impact of production volume, and manufacturing control. Various manufacturing processes including material removal, casting, joining and forming of materials, and associated measurement techniques are examined. *Prerequisite:* EG 109 or equivalent.

## ET 304 METHODS AND STANDARDS 3 cr. (2 and 3)

Fundamentals relating to work methods design and analysis. Includes study of techniques necessary for determining efficient work methods. Work measurement as a basis for control of costs and scheduling. *Prerequisite:* Junior standing.

## ET 315 MINICOMPUTERS AND MICROCOMPUTERS 4 cr. (3 and 3)

An introductory course in mini- and microcomputers, switching algebra, logic design, number systems, computer organization, assembly language programming, microprocessors, mini- and microcomputer system components and interfacing concepts. *Prerequisite:* ET 321.

## ET 321 ELEMENTS OF ELECTRONICS 4 cr. (3 and 2)

Theory and operation of electronic circuits and control with emphasis on equipment for industrial application. *Prerequisite:* ET 211.

## ET 322 ELECTRONIC CIRCUITS 4 cr. (3 and 2)

A study of the application of semiconductor diodes, transistors, integrated circuits and other devices in circuits used in industrial equipment and consumer products. Content includes power supplies, regulators, large and small signal amplifiers, oscillators, and operational amplifiers. *Corequisite:* ET 212. *Prerequisite:* ET 321.

## 258 Description of Courses

### ET 325 ELECTRONIC COMMUNICATIONS 4 cr. (3 and 3)

A study of communications circuits, receivers, and transmitters. Content includes AM and FM modulation, amplifiers, networks and filters, antennas and transmission lines. *Prerequisite:* ET 322.

### ET 331 ELECTRICAL MACHINERY 4 cr. (3 and 2)

Coverage includes the theory of operation and application of dc and ac machines and transformers. External characteristics are depicted from the machine equivalent circuit. *Prerequisite:* ET 212.

### ET 343 APPLIED FLUID MECHANICS 3 cr. (2 and 3)

Principles of fluid properties, fluid statics, fluid flow, dimensional analysis, ideal flow, compressible flow, measurements and equipment. *Prerequisite:* ET 241 or equivalent.

### ET 351 APPLIED THERMODYNAMICS I 3 cr. (3 and 0)

First and second laws of thermodynamics, thermodynamic properties, gas mixtures and thermodynamic processes. *Prerequisite:* ET 295, Phys 208.

### ET 352 APPLIED THERMODYNAMICS II 4 cr. (3 and 3)

Internal combustion engines, gas turbines, air compressors, flow in nozzles, refrigeration and steam power plant cycles, and heat transfer. *Prerequisite:* ET 351.

### ET 361 INDUSTRIAL APPLICATION OF STATISTICS 3 cr. (3 and 0)

Application of statistical principles of analysis and control to production processes, studies of process capabilities, quality control, work sampling, reliability analysis, and machine interference. *Prerequisite:* Math 106 or equivalent.

### ET 375 MATERIALS OF INDUSTRY 3 cr. (3 and 0)

The technological applications of ceramic, metallic, polymeric, and composite materials to a variety of industrial environments. Guidelines are given for the selection of materials based upon material properties, economic considerations, and typical applications as related by case histories.

### ET 403 PROCESS PLANNING AND VALUE ANALYSIS 3 cr. (3 and 0)

Study of the techniques of manufacturing planning and technology applied to industrial operations. Value analysis concepts and techniques are introduced. Emphasis is placed on decision-making for process and equipment selection including capital investment analysis. Particular attention is given to surveying current literature. *Prerequisite:* ET 301 or permission of instructor.

### ET 404 ADVANCED METHODS AND STANDARDS 3 cr. (2 and 3)

Synthesis of effective work methods using a predetermined basic motion-time system. Methods-time measurement is covered in detail. Standard data development and administration. Linear and multiple regression analysis for time formula development. *Prerequisite:* ET 304, IM 408, or permission of instructor.

### ET 405 PLANT LAYOUT AND MATERIAL HANDLING 3 cr. (2 and 3)

Fundamentals underlying the planning of factory layout for new products and increases in production volume. Layout by product and process. Scale model, template, and other planning techniques. Materials handling analysis and equipment decisions. *Prerequisite:* ET 301 and IM 408, or permission of instructor.

**ET 431 ELECTRICAL ENGINEERING TECHNOLOGY LABORATORY**  
1 cr. (0 and 3)

The course is intended to illustrate theory covered in previous electrical engineering technology courses; to develop experimental techniques; to interpret data and results; and to develop basic skills in technical report writing. *Prerequisite:* Senior standing.

**ET 435 ELECTRICAL POWER SYSTEMS** 3 cr. (2 and 2)

A study of the generation, transmission, and distribution of electrical energy. Includes economic consideration of power plant operation, protective relaying, transformers, per unit system, and symmetrical components. *Prerequisite:* ET 331.

**ET 451 MECHANICAL ENGINEERING TECHNOLOGY LABORATORY**  
1 cr. (0 and 3)

The course is intended to illustrate theory covered in previous mechanical engineering technology courses; to develop experimental technique; to interpret data and results; and to develop basic skills in technical report writing. *Prerequisite:* Senior standing.

**ET 452 POWER PRODUCTION AND UTILIZATION** 3 cr. (3 and 0)

A course designed to apply the student's background developed in the study of thermodynamics and mechanics to the solution of problems encountered in thermal and hydraulic power systems and their industrial applications. Topics covered are energy processing, steam, internal combustion, hydropower sources, and economics of energy application. *Prerequisite:* ET 241, 351, or equivalents.

**ET 455 HEATING AND AIR-CONDITIONING** 4 cr. (3 and 2)

Psychrometric properties and processes; heating and cooling load calculations; selection and layout of major equipment for heating systems and air-conditioning systems, refrigeration, and automatic controls. *Prerequisite:* ET 351.

**ET 461 MACHINE AND COMPONENT DESIGN** 4 cr. (3 and 3)

Basic instruction in the design and analysis of machine and machine components with emphasis on realistic and functional application. Kinematic and dynamic characteristics of the mechanical system together with wear, fatigue, structural soundness, safety, and others will be a major consideration of the analysis. *Prerequisite:* EG 110, ET 242, 245.

**ET 465 INSTRUMENTATION FOR PROCESS MEASUREMENT AND CONTROL** 3 cr. (2 and 3)

An applied approach to industrial control theory. Electronic, pneumatic, mechanical, and hydraulic measurement and control devices are studied. Techniques are discussed for analyzing process control problems and selecting proper measuring and controlling equipment in control system design. *Prerequisite:* ET 321 or equivalent.

**ET 488 HUMAN FACTORS TECHNOLOGY** 3 cr. (2 and 3)

A study of human characteristics and limitations as they affect the design of operating systems. Application of the human factors data base including anthropometric data and behavioral and physiological research to practical design problems involving the work environment, tools and equipment, and consumer products. *Prerequisite:* ET 361, Math 203, or equivalent.



## 260 Description of Courses

### ET 490 SELECTED TOPICS IN ENGINEERING TECHNOLOGY 1-3 cr. (1-3 and 0)

A comprehensive study of any timely or special topic in engineering technology not covered in other courses. May be repeated for a maximum of six credits. *Prerequisite:* Permission of instructor.

### ET 492 TECHNICAL DESIGN PROJECT 1 cr. (0 and 3)

A senior technical design project performed in consultation with one or more faculty advisers. Collaboration with representatives of industry, government agencies, or community institutions is encouraged. A final written technical report, with evidence of extensive development and/or laboratory performance and tests, is required. *Prerequisite:* Permission of instructor.

## English

*Professors:* R. J. Calhoun, H. M. Cox, C. B. Green, J. H. Mandel, R. W. Moran, *Head*; R. B. Rollin, M. S. Steadman, Jr.

*Associate Professors:* R. E. Barfield, Jr., H. B. Bryant, C. O. Caskey, F. L. Day, L. L. Henry, R. W. Hill, A. H. Holt, J. L. Idol, Jr., G. W. Koon, J. J. McLaughlin, V. A. Rudowski, C. H. Sawyer, R. A. Underwood, M. O. Usrey, E. P. Willey

*Assistant Professors:* J. Bobbitt, D. G. Bzdyl, H. E. Curtis, Jr., C. S. M. Egan, S. K. Eisminger, B. M. Firestone, D. N. Griffin, D. E. Hickman, R. F. Lunsford, C. L. Montgomery, Jr., R. C. Sawyer, F. W. Shilstone, J. B. Simms, B. N. Skardon, D. C. Tillinghast, C. H. Woodell

*Instructors:* J. K. Curtis, L. D. Egan, M. S. Linderman, J. H. McManus, E. K. Sparks, S. S. Titus, M. S. Van Hoy

*Visiting Instructors:* F. K. Baldwin, L. Carrillo, D. L. Edwards, S. L. Inman, D. G. Johnson, M. B. Mandel, J. B. Martin, E. R. Porter, N. V. Swanson

### ENGL 100 ENGLISH FUNDAMENTALS 3 cr. (3 and 0)

Drill in basic writing skills: mechanics, spelling, syntax, usage, dialect, sentence clusters, and paragraphing. Required of all freshmen who do not make a satisfactory score on the SAT verbal.

### ENGL 101, H101 ENGLISH COMPOSITION 3 cr. (3 and 0)

Training in correct and effective expression, in brief expository essays; review of the fundamentals of grammar and punctuation; instruction in common expository methods.

### ENGL 102, H102 ENGLISH COMPOSITION 3 cr. (3 and 0)

Continued emphasis on correct and effective expression; training in the organization and writing of the research report. *Prerequisite:* ENGL 101.

### ENGL 111 ENGLISH FOR FOREIGN STUDENTS 3 cr. (3 and 2)

A special course for students learning English as a second language. Intensive study and drill in American English pronunciation and listening comprehension. Required of all foreign students who do not make a satisfactory grade on screening examinations in oral English.

### ENGL H200 LITERATURE AND THE RELATED DISCIPLINES 3 cr. (3 and 0)

Studies in the relation of literature to such disciplines as art, medicine, science, or the military. Topics vary from semester-to-semester. Proficiency

in composition must be demonstrated. The course may be repeated once for credit. *Prerequisite:* Engl 101, 102, and approval of the Honors Council.

**ENGL 202 THE MAJOR FORMS OF LITERATURE 3 cr. (3 and 0)**

A study of the basic structures and elements of fiction, poetry, and drama, including literary and critical theory, with readings in American, British, and world literature. Proficiency in composition must be demonstrated. *Prerequisite:* Engl 101, 102.

**ENGL 203, H203 SURVEY OF ENGLISH LITERATURE I 3 cr.  
(3 and 0)**

Chief British authors and works from Beowulf to the Romantic period. Proficiency in composition must be demonstrated. *Prerequisite:* Engl 101, 102.

**ENGL 204, H204 SURVEY OF ENGLISH LITERATURE II 3 cr.  
(3 and 0)**

Chief British authors and works from the Romantic period to 1945. Proficiency in composition must be demonstrated. *Prerequisite:* Engl 101, 102.

**ENGL 205, H205 SURVEY OF AMERICAN LITERATURE I 3 cr.  
(3 and 0)**

American literature to the Civil War, with emphasis on major writers. Proficiency in composition must be demonstrated. *Prerequisite:* Engl 101, 102.

**ENGL 206, H206 SURVEY OF AMERICAN LITERATURE II 3 cr.  
(3 and 0)**

American literature from the Civil War to 1945, with emphasis on major writers. Proficiency in composition must be demonstrated. *Prerequisite:* Engl 101, 102.

**ENGL 207 SURVEY OF WORLD LITERATURE I 3 cr. (3 and 0)**

Translations of continental European literature from Homer to the Renaissance (together with some Asian classics), with emphasis on major authors. Proficiency in composition must be demonstrated. *Prerequisite:* Engl 101, 102.

**ENGL 208 SURVEY OF WORLD LITERATURE II 3 cr. (3 and 0)**

Translations of continental European literature from the seventeenth century to the present (together with some Asian classics), with emphasis on major writers. Proficiency in composition must be demonstrated. *Prerequisite:* Engl 101, 102.

**ENGL 209 CONTEMPORARY AMERICAN AND BRITISH LITERATURE  
3 cr. (3 and 0)**

A study of selected writers of American and British literature since 1945. Proficiency in composition must be demonstrated. *Prerequisite:* Engl 101, 102.

**ENGL 217 VOCABULARY BUILDING 3 cr. (3 and 0)**

Development of a useful discriminating vocabulary for writing, speaking, and reading. Student notebooks and proficiency quizzes. *Prerequisite:* Engl 101, 102.

**ENGL 231 INTRODUCTION TO JOURNALISM 3 cr. (3 and 0)**

Instruction and practice in writing for mass media; editorial responsibilities. *Prerequisite:* Engl 102.

## 262 Description of Courses

### ENGL 232 INTRODUCTION TO BROADCASTING 3 cr. (3 and 0)

The history and scope of radio and television broadcasting in America.

### ENGL 300 JOURNALISM WORKSHOP 1 cr. (1 and 0)

Responsibilities and duties of students editing uncensored publications; criticism of student publications. Open only to members of publication staffs.

*Prerequisite:* Engl 102.

### ENGL 301 PUBLIC SPEAKING 3 cr. (3 and 0)

Practical training in public speaking; an introduction to parliamentary procedure; practice in preparing, delivering, and evaluating short speeches. *Prerequisite:* Sophomore standing.

### ENGL 302 PERSUASION 3 cr. (3 and 0)

The theories and art of ethical oral persuasion. The composition and delivery of speeches of a persuasive nature to convince, to stimulate, and to actuate. *Prerequisite:* Sophomore standing.

### ENGL 303 VOICE AND DICTION 3 cr. (3 and 0)

Practical training in speech, with emphasis on clarity, vocal variety, and tone quality. *Prerequisite:* Sophomore standing.

### ENGL 304 ADVANCED COMPOSITION 3 cr. (3 and 0)

Supervised writing for students of advanced standing, each student undertaking projects according to his interest; some attention to reports, business letters, research methods and materials. Weekly papers and some larger exercises. Limited enrollment. *Prerequisite:* Sophomore English.

### ENGL 305 ORAL INTERPRETATION OF LITERATURE 3 cr. (3 and 0)

Analysis and oral interpretation of selected poetry and prose; training in development of effective tone production. *Prerequisite:* Sophomore standing.

### ENGL 306 FORENSIC LABORATORY 1 cr. (0 and 3)

Organized preparation for participation in college speech activities. Inter-collegiate, campus, and community programs.

### ENGL 307 ARGUMENTATION AND DEBATE 3 cr. (3 and 0)

The basic principles of argumentation with emphasis on developing practical skills in argumentative speech. The role of the advocate in contemporary society and an analysis of selected significant debates in U.S. history. *Prerequisite:* Sophomore standing.

### ENGL 308 PRINCIPLES OF ACTING 3 cr. (2 and 3)

The fundamentals of acting; basic stage techniques; exercises in interpretation, improvisation, characterization; experience in supervised performance. *Prerequisite:* Sophomore standing.

### ENGL 309 DIRECTING FOR THE STAGE 3 cr. (2 and 3)

Directing and staging techniques for the proscenium stage; exercises in composition, movement, picturization; experience in direction of scenes. *Prerequisite:* Sophomore standing.

### ENGL 310 SURVEY OF THE THEATRE 3 cr. (3 and 0)

The historical perspective and understanding of the mutual responsibilities of playwright, director, actor, technician, and spectator in the theatre. *Prerequisite:* Sophomore standing.



**ENGL 311 THEATRE LABORATORY 1 cr. (0 and 3)**

Practical work in technical theatre on a production designed for public presentation. *Prerequisite:* Sophomore standing.

**ENGL 313 DISCUSSION AND GROUP LEADERSHIP 3 cr. (3 and 0)**

Techniques of small group communication; the role of leadership in parliamentary and other deliberative bodies. *Prerequisite:* Sophomore standing.

**ENGL 314 TECHNICAL WRITING 3 cr. (3 and 0)**

Intensive training in the fundamentals of technical writing: reports, letters, and memoranda. *Prerequisite:* Sophomore English.

**ENGL 320 PRICIPLES OF STAGE DESIGN 3 cr. (2 and 3)**

Theory and practice of stage design and technology. *Prerequisite:* Sophomore standing.

**ENGL 321 REPORTING FOR THE NEWS MEDIA 3 cr. (3 and 0)**

Practical experience in gathering and writing news and feature copy for the media, concentrating on print journalism; examination of the role of the modern journalist; laws governing the profession; journalistic ethics. *Prerequisite:* Engl 231 or permission of instructor.

**ENGL 322 MYTHOLOGY 3 cr. (3 and 0)**

A study of the great myths of the world with an emphasis on their applications to literature. *Prerequisite:* Sophomore standing.

**ENGL 323 FOLKLORE 3 cr. (3 and 0)**

A study of folklore with an emphasis on such considerations as the folktale, folk songs and ballads, folk heroes, and folk superstitions and remedies. *Prerequisite:* Sophomore standing.

**ENGL 333 THE STRUCTURE OF FICTION 3 cr. (3 and 0)**

An introduction to the creative writing and critical study of prose fiction. *Prerequisite:* Sophomore standing.

**ENGL 334 THE STRUCTURE OF POETRY 3 cr. (3 and 0)**

An introduction to the creative writing and critical study of prose fiction. *Prerequisite:* Sophomore standing.

**ENGL 335 FILM 3 cr. (3 and 0)**

An examination of the film medium as an art form: its history, how films are made, why certain types of films (westerns, horror movies, and so forth) have become popular, and how critical theories provide standards for judging film. *Prerequisite:* Sophomore standing or permission of instructor.

**ENGL 336 ADVANCED STUDIES IN FILM 3 cr. (2 and 3)**

Continued study of film theory and aesthetics, with application of that knowledge to the making of a film. *Prerequisite:* Engl 335 and permission of instructor.

**ENGL 338 POPULAR CULTURE 3 cr. (3 and 0)**

An examination of the nature, functions, history, and impact upon American society of best sellers, popular magazines, television, movies, and other like phenomena. *Prerequisite:* Sophomore standing.

## 264 Description of Courses

### ENGL 339 SCIENCE FICTION 3 cr. (3 and 0)

Readings in science fiction from the seventeenth century to the present, with special emphasis on writers since Verne and Wells. *Prerequisite:* Sophomore standing.

### ENGL 340 BLACK AMERICAN LITERATURE 3 cr. (3 and 0)

Black American literature from its beginning to the present. A critical examination of essays, short stories, novels, drama, and poetry produced by the Black American. *Prerequisite:* Sophomore standing.

### ENGL 351 CHILDREN'S LITERATURE 3 cr. (3 and 0)

Wide reading in prose and verse suitable for children in elementary grades. *Prerequisite:* Sophomore standing.

### ENGL 352 ADOLESCENT LITERATURE 3 cr. (3 and 0)

Wide reading in prose and verse suitable for children in secondary schools. *Prerequisite:* Sophomore standing.

### ENGL 360 SPEECH COMMUNICATION 3 cr. (3 and 0)

Consideration of the major areas of study in speech communication, including argumentation, discussion, listening, mass communication, oral interpretation, persuasion, public speaking, and physiology. *Prerequisite:* Sophomore standing.

### ENGL 362 SPEECH IN THE ELEMENTARY CLASSROOM 3 cr. (3 and 0)

The development of oral communication skills in children and the use of speech improvement activities to motivate spontaneous, accurate self-expression. *Prerequisite:* Sophomore standing.

### ENGL 363 SPEECH FOR TEACHERS 3 cr. (3 and 0)

A performance course in the communication needs of the professional educator: listening, group discussion, speech and drama activities, conferences, using the media, and micro-teaching. *Prerequisite:* Sophomore standing.

### ENGL 402, 602 THE ENGLISH LANGUAGE 3 cr. (3 and 0)

Studies in English usage and the historical development of the language. *Prerequisite:* Sophomore English.

### ENGL 403, 603 COMPOSITION FOR TEACHERS 3 cr. (3 and 0)

Practical training in teaching composition: finding workable topics, organizing and developing observations and ideas, evaluating themes, and creative writing. *Prerequisite:* Sophomore English.

### ENGL 404, 604 THE STRUCTURE OF MODERN ENGLISH 3 cr. (3 and 0)

Structural linguistic analysis; principles of phonology, morphology, and syntax as related to traditional, structural, and transformational grammars. Recommended for English teachers. *Prerequisite:* Sophomore English.

### ENGL 405, 605 SHAKESPEARE 3 cr. (3 and 0)

A study of selected tragedies, comedies, and history plays of Shakespeare. Required of all English majors. *Prerequisite:* Sophomore English.

## ENGL 406, 606 STUDIES IN SHAKESPEARE 3 cr. (3 and 0)

Special topics in Shakespeare as selected by instructors. *Prerequisite:* Sophomore English.

## ENGL 409, 609 CHAUCER 3 cr. (3 and 0)

Chaucer as an artist; the "Prologue" for historical and linguistic orientation; "The Canterbury Tales," "House of Fame," "Parliament of Fowls," and "Troilus and Criseyde" as art forms. *Prerequisite:* Sophomore English.

## ENGL 410, 610 MEDIEVAL ENGLISH LITERATURE 3 cr. (3 and 0)

Selected works of Old and Middle English literature, exclusive of Chaucer. *Prerequisite:* Sophomore English.

## ENGL 411, 611 THE CLASSICS IN TRANSLATION 3 cr. (3 and 0)

An examination of the whole of the *The Iliad*, *The Odyssey*, Hesiod's *Theogony*, *The Aeneid*, *The Metamorphoses*, Apuleius's *The Golden Ass*. *Prerequisite:* Sophomore English.

## ENGL 413, 613 CLASSICAL DRAMA 3 cr. (3 and 0)

Selected readings in the dramatic literature of classical Greece and Rome. *Prerequisite:* Sophomore English.

## ENGL 416, 616 MODERN DRAMA 3 cr. (3 and 0)

Principles and progress of drama from Ibsen to the present; analysis of representative plays; critical reports; discussion of trends in contemporary drama. *Prerequisite:* Sophomore English.

## ENGL 422, 622 AMERICAN LITERATURE I 3 cr. (3 and 0)

Major American authors and movements from the Colonial period to the Civil War. *Prerequisite:* Sophomore English.

## ENGL 423, 623 AMERICAN LITERATURE II 3 cr. (3 and 0)

Major American authors and movements from the Civil War to the early twentieth century. *Prerequisite:* Sophomore English.

## ENGL 424, 624 AMERICAN LITERATURE III 3 cr. (3 and 0)

Major American authors and movements of the twentieth century. *Prerequisite:* Sophomore English.

## ENGL 425, 625 THE ROMANTIC PERIOD 3 cr. (3 and 0)

Readings from the poetry and critical prose of Blake, Wordsworth, Coleridge, Byron, Shelley, Keats, and other representative figures. *Prerequisite:* Sophomore English.

## ENGL 427, 627 THE VICTORIAN PERIOD 3 cr. (3 and 0)

Readings from the poetry and nonfiction prose of selected Victorian authors, including works of Carlyle, Tennyson, Browning, Arnold, and other representative figures. *Prerequisite:* Sophomore English.

## ENGL 431, 631 THE RESTORATION AND EIGHTEENTH CENTURY 3 cr. (3 and 0)

Readings in Dryden, Swift, Pope, and Dr. Johnson. *Prerequisite:* Sophomore English.



## 266 Description of Courses

### ENGL 435, 635 SOUTHERN LITERATURE 3 cr. (3 and 0)

The intellectual and literary achievement of the South from 1607 to the present, with emphasis upon the writers of the nineteenth century. *Prerequisite:* Sophomore English.

### ENGL 436, 636 MILTON AND HIS AGE 3 cr. (3 and 0)

The development of Milton's thought and art in relation to his times and to the writings of his contemporaries. *Prerequisite:* Sophomore English.

### ENGL 437, 637 THE ENGLISH NOVEL 3 cr. (3 and 0)

A study of the English novel from its eighteenth century beginnings through the Victorian period. *Prerequisite:* Sophomore English.

### ENGL 438, 638 TWENTIETH CENTURY POETRY 3 cr. (3 and 0)

The modern tradition in English and American poetry from Yeats to the present; relevant critical essays. *Prerequisite:* Sophomore English.

### ENGL 439, 639 TWENTIETH CENTURY FICTION 3 cr. (3 and 0)

American and British novelists of the twentieth century. *Prerequisite:* Sophomore English.

### ENGL 440, 640 APPLIED LITERARY CRITICISM 3 cr. (3 and 0)

Major critical approaches to literature. *Prerequisite:* Sophomore English.

### ENGL 441, 641 CONTINENTAL FICTION IN TRANSLATION 3 cr. (3 and 0)

Master European fiction writers of the twentieth century, considered in terms of both ideas and literary technique. *Prerequisite:* Sophomore English.

### ENGL 443, 643 SEVENTEENTH CENTURY POETRY AND PROSE 3 cr. (3 and 0)

A survey of British authors of the seventeenth century other than Shakespeare and Milton. *Prerequisite:* Sophomore English.

### ENGL 445, 645 RENAISSANCE NONDRAMATIC LITERATURE 3 cr. (3 and 0)

Tudor and Elizabethan poetry, prose fiction, translations, essays, and criticism. *Prerequisite:* Sophomore English.

### ENGL 446, 646 TUDOR-STUART DRAMA 3 cr. (3 and 0)

Selected readings in non-Shakespearean dramatic literature of the sixteenth and seventeenth centuries. *Prerequisite:* Sophomore English.

### ENGL 447, 647 THE AMERICAN NOVEL 3 cr. (3 and 0)

A survey of the most significant forms and themes of the American novel from its beginnings to 1900. *Prerequisite:* Sophomore English.

### ENGL 448, 648 AMERICAN HUMOR 3 cr. (3 and 0)

Native American humor of the nineteenth and twentieth centuries. *Prerequisite:* Sophomore English.

### ENGL 450 FICTION WORKSHOP 3 cr. (3 and 0)

A workshop in the creative writing of prose fiction. *Prerequisite:* Engl 333 or permission of instructor.

**ENGL 451 POETRY WORKSHOP 3 cr. (3 and 0)**

A workshop in the creative writing of poetry. *Prerequisite:* Engl 334 or permission of instructor.

**ENGL 452, 652 CREATIVE WRITING FOR TEACHERS 3 cr. (3 and 0)**

A structured approach to the study of fiction and poetry from the writer's perspective, this course is designed for those who plan to teach creative writing. Students will write both fiction and poetry as well as critical papers. *Prerequisite:* Engl 333, 334, or permission of instructor.

**ENGL 461, 661 STUDIES IN ENGLISH LITERATURE TO 1700 3 cr. (3 and 0)**

Selected readings in English literature from the beginnings to 1700, with emphasis on social and intellectual backgrounds. *Prerequisite:* Sophomore English.

**ENGL 462, 662 STUDIES IN ENGLISH LITERATURE SINCE 1700 3 cr. (3 and 0)**

Selected readings in English literature from 1700 to the present, with emphasis on social and intellectual backgrounds. *Prerequisite:* Sophomore English.

**ENGL H470 SENIOR DIVISION HONORS ENGLISH 3 cr. (3 and 0)**

An intensive study of a period, topic, genre, or figure. Papers, reports, reading list, examination. May be repeated by arrangement with the department. *Prerequisite:* Sophomore English and approval of the Honors Council.

**ENGL 481 DIRECTED READING 1-3 cr. (1-3 and 0)**

Class and tutorial work for students with special interests or projects in American, British, or European literature outside the scope of existing courses. May be repeated by arrangement with the department. *Prerequisite:* Junior standing.

**ENGL 482 SPECIAL TOPICS IN LITERATURE 3 cr. (3 and 0)**

A study of special topics in English not covered in other courses. Specific title will be announced when offered. *Prerequisite:* Sophomore English.

**ENGL 485 ADVANCED ACTING 3 cr. (2 and 3)**

The study and practice of acting styles and techniques, including those for period plays, musicals, and nonproscenium contemporary forms. *Prerequisite:* Engl 308 or permission of instructor.

**ENGL 486 ADVANCED STAGE DIRECTION 3 cr. (2 and 3)**

Study of production practices, problems, and techniques of style and composition, including those for period plays, musicals, and plays presented in nonproscenium staging areas. *Prerequisite:* Engl 309 or permission of instructor.

**ENGL 487 ADVANCED STAGE DESIGN 3 cr. (2 and 3)**

Study and practice in stage design, including drafting, graphics, drawing, rendering, scene painting, and light plotting. *Prerequisite:* Engl 320 or permission of instructor.

**ENGL 751 CHILDREN'S LITERATURE FOR TEACHERS 3 cr. (3 and 0)****ENGL 761 ENGLISH LITERATURE FOR TEACHERS 3 cr. (3 and 0)**

## 268 Description of Courses

- ENGL 801 STUDIES IN THE TEACHING OF ENGLISH: MODERN GRAMMAR AND RHETORIC 3 cr. (3 and 0)
- ENGL 802 STUDIES IN MIDDLE ENGLISH LITERATURE 3 cr. (3 and 0)
- ENGL 803 STUDIES IN RENAISSANCE ENGLISH LITERATURE 3 cr. (3 and 0)
- ENGL 804 STUDIES IN NEOCLASSIC AND ROMANTIC LITERATURE 3 cr. (3 and 0)
- ENGL 805 STUDIES IN VICTORIAN AND MODERN ENGLISH LITERATURE 3 cr. (3 and 0)
- ENGL 810 STUDIES IN COLONIAL AND REVOLUTIONARY AMERICAN LITERATURE 3 cr. (3 and 0)
- ENGL 811 STUDIES IN ROMANTIC AND REALISTIC AMERICAN LITERATURE 3 cr. (3 and 0)
- ENGL 812 STUDIES IN MODERN AMERICAN LITERATURE 3 cr. (3 and 0)
- ENGL 820 STUDIES IN THEORETICAL AND APPLIED LITERARY CRITICISM 3 cr. (3 and 0)
- ENGL 825 STUDIES IN LITERARY GENRES 3 cr. (3 and 0)
- ENGL 830 STUDIES IN LINGUISTICS 3 cr. (3 and 0)
- ENGL 840 STUDIES IN WORLD LITERATURE 3 cr. (3 and 0)
- ENGL 881 DIRECTED READING 3 cr. (3 and 0)
- ENGL 890 INTRODUCTION TO RESEARCH 1 cr. (1 and 0)
- ENGL 891 MASTER'S RESEARCH. Credit to be arranged.

## Entomology

*Professors:* T. R. Adkins, Jr., G. R. Carner, R. C. Fox, S. B. Hays, *Head*; E. W. King, T. E. Skelton

*Associate Professors:* J. C. Morse, R. Noblet, B. M. Shepard

*Assistant Professors:* T. M. Brown, J. A. Jordan

- ENT 200 INSECTS 2 cr. (2 and 0)

An introduction to insects; their various relationships with man, other animals and plants. The general nature of this course makes it beneficial to all students regardless of specialty.

- ENT 301 GENERAL ENTOMOLOGY 3 cr. (2 and 3)

A general introduction to entomology with emphasis on anatomy, metamorphosis, and description of the most common insect species. Methods of control are introduced and current control practices are explained for some of the most important species.



**ENT 308 APICULTURE 3 cr. (2 and 3)**

A detailed study of the honey bee and its economic importance in pollination and honey production. Attention will be given to bee behavior, colony management, equipment, honey plant identification, and honey production and processing. *Prerequisite:* Biol 104, 106, and permission of instructor.

**ENT 401, H401, 601 INSECT PESTS OF ORNAMENTAL PLANTS AND SHADE TREES 3 cr. (2 and 3)**

Recognition, biology, damage, and control of insect pests of woody and other ornamental plants and shade trees. *Prerequisite:* Ent 301.

**ENT 402, H402, 602 FRUIT, NUT, AND VEGETABLE INSECTS 3 cr. (2 and 3)**

Common insect pests of the following are studied: peaches, apples, grapes, pecans, sweet corn, cole crops, cucurbits, potatoes, sweet potatoes, peas, and beans. Primary emphasis is placed on life histories, identification of destructive forms, recognition of damage, and current control measures. *Prerequisite:* Ent 301.

**ENT 403, H403, 603 FIELD CROP INSECTS 3 cr. (2 and 3)**

Insect pests of the more important field crops are studied. Primary emphasis is placed on life histories, identification of destructive stages, recognition of damage, and current control measures. *Prerequisite:* Ent 301.

**ENT 404, H404, 604 STRUCTURAL, INDUSTRIAL AND HOUSEHOLD INSECTS 3 cr. (2 and 3)**

Recognition, biology, damage, and control of food, stored products, household, structural, and industrial pests. *Prerequisite:* Ent 301.

**ENT 405, H405, 605 INSECT MORPHOLOGY 4 cr. (3 and 3) F**

A study of insect structure in relation to function and of the variation of form in insects. *Prerequisite:* Ent 301.

**ENT 410, 610 INSECT TAXONOMY 3 cr. (1 and 6)**

The identification of the principal families of the major orders of adult insects. Laboratory work consists of intensive practice of such identification; lecture material deals with necessary theoretical discussion of taxonomic features observed in the laboratory. *Prerequisite:* Ent 405 or permission of instructor.

**ENT 412, 612 FIELD AND MUSEUM ENTOMOLOGY 3 cr. (0 and 9)**

Practical aspects of gathering, sorting, and curating insects. Students participate in an intensive insect-collecting expedition for two weeks in the Southeastern States. Students will become acquainted with insect habitats and collecting methods. The remainder of the summer session will be devoted to curatorial preparation of collected material. Limited enrollment. *Prerequisite:* Ent 410 and permission of instructor.

**ENT 420, 620 TOXICOLOGY OF INSECTICIDES 3 cr. (2 and 3)**

Concepts of insecticide toxicology: principles of insecticide action; toxicological and pharmacological effects in insects and higher animals, safety, current regulations governing the use of insecticides. *Prerequisite:* Ent 301.

## 270 Description of Courses

### ENT 455, H455, 655 MEDICAL AND VETERINARY ENTOMOLOGY 3 cr. (2 and 3) S

Insects and their arthropod relatives which are of economic importance in their effect on man and animals. *Prerequisite:* Ent 301 or permission of instructor.

### ENT 461 SPECIAL PROBLEMS IN ENTOMOLOGY AND ECONOMIC ZOOLOGY 1-3 cr.

Research problems in selected entomological and economic zoology areas to provide the student with experiences in research planning, techniques of development and presentation of research results. *Prerequisite:* Consultation with and permission of the appropriate staff member.

### ENT 462 SEMINAR 1 cr. (1 and 0) F, S

Literary search and oral presentation of current entomological topics.

### ENT 468, 668 INTRODUCTION TO RESEARCH 2 cr. (1 and 3) S

Principles, developments and changes in research methods related to certain fields of biological and agricultural research. The students obtain practice in experimental techniques, scientific writing and the use and maintenance of various research instruments and equipment.

### ENT 469, H469, 669 AQUATIC INSECTS 3 cr. (1 and 6)

Identification, life history, habitats, and interrelationships of aquatic insects; techniques of qualitative field collecting; important literature and research workers. *Prerequisite:* Ent 301 or permission of instructor.

### ENT 470, H470, 670 INSECT PHYSIOLOGY 3 cr. (2 and 3)

An introduction to the physiological systems of insects including structure as related to function. Emphasis will be on digestion, nutrition, reproduction, respiration, excretion, and nervous and hormonal systems as they affect growth and development in insects. *Prerequisite:* Ent 301 or permission of instructor.

### ENT 480, H480, 680 INSECT PATHOLOGY 3 cr. (2 and 3)

The study of insect diseases including those caused by viruses, rickettsiae, bacteria, fungi, protozoa, and nematodes will be covered in this course. The effects of diseases on insect populations and the use of pathogens in insect control will also be considered in detail. *Prerequisite:* Ent 301 or permission of instructor.

### ENT 808 TAXONOMY OF IMMATURE INSECTS 3 cr. (1 and 6)

### ENT 809 RECENT ADVANCES IN ENTOMOLOGY 1 cr. (1 and 0)

### ENT 812 ENTOMOLOGICAL HISTORY AND LITERATURE 1 cr. (1 and 0)

### ENT 840 INSECT ECOLOGY 3 cr. (2 and 3)

### ENT 853 PRINCIPLES OF CLASSIFICATION 3 cr. (2 and 3)

### ENT 856 MEDICAL ENTOMOLOGY 3 cr. (2 and 3)

### ENT 860 INSECT PEST MANAGEMENT 3 cr. (3 and 0)

### ENT 861 INSECT TOXICOLOGY 3 cr. (2 and 3)

- ENT 863 SPECIAL PROBLEMS IN ENTOMOLOGY 3-6 cr.  
 ENT 870 ADVANCED INSECT PHYSIOLOGY 3 cr. (2 and 3)  
 ENT 891 MASTER'S RESEARCH. Credit to be arranged.  
 ENT 991 DOCTORAL RESEARCH. Credit to be arranged.

## Environmental Science

*Professors:* A. R. Abernathy,\* R. F. Borgman, W. P. Williams, Jr.

*Associate Professors:* R. O. Hegg, M. G. Johnson

- EN SC 431, 631 PUBLIC HEALTH ADMINISTRATION 3 cr. (3 and 0)

A course designed to prepare one for a career in the environmental sciences, with positions in public health and pollution control. Topics included are public health organizations and regulations, public relations, psychology of public health administration, and the use of the communications media in educating the public on health problems.

- EN SC 432 INSPECTION METHODS IN WATER AND SOLID WASTE  
3 cr. (2 and 3)

Methods of disposal of liquid and solid wastes will be emphasized in regard to environmental quality control. Treatment plant methods will be discussed. Inspection techniques for adequate treatment is a basic approach.

- EN SC 471, 671 MAN AND HIS ENVIRONMENT 2 cr. (2 and 0)

The interaction of man with his environment will be surveyed. Factors such as urbanization, population growth, pathogens, disease vectors, ionizing radiation, sewage disposal, and noise control will be considered. The effects of environmental contacts with air, water, food, and solid and liquid wastes will be emphasized. *Prerequisite:* Permission of instructor.

- EN SC 472, 672 ENVIRONMENTAL PLANNING AND CONTROL  
2 cr. (2 and 0)

Application of planning and control to effective environmental quality improvement. Water supply and treatment, wastewater treatment and disposal, solid waste disposal, air pollution abatement, and land use and zoning will be considered from the standpoint of control. Not intended for graduate students in engineering. *Prerequisite:* Permission of instructor.

## Environmental Systems Engineering

*Professors:* A. R. Abernathy,\* B. C. Dysart III, T. M. Keinath, *Head*; L. G. Rich

*Associate Professors:* T. J. Overcamp, P. B. Zielinski

*Assistant Professors:* A. W. Elzerman, T. E. Pollock

- ESE 401, 601 ENVIRONMENTAL ENGINEERING 3 cr. (3 and 0)

An introduction to the field of environmental engineering. Topics include environmental phenomena, impact of pollutants in the aquatic environment, solid-waste management, air-pollution control, radiological health, and simple water-treatment systems. *Prerequisite:* Junior standing in engineering or permission of instructor.

\* On leave.



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### ESE 402, 602 WATER AND WASTE-TREATMENT SYSTEMS 3 cr. (3 and 0)

A study of the fundamental principles, rational design considerations, and operational procedures of the unit operations and processes employed in water and waste treatment. Both physiochemical and biological treatment techniques will be discussed. An introduction to the integration of unit operations and processes into water and waste treatment systems. *Prerequisite:* EM 320 or permission of instructor.

### ESE 430, 630 AIR POLLUTION ENGINEERING 3 cr. (3 and 0)

An introductory course in air pollution and its control. Topics include air pollutants and effects, sources, dispersion models, engineering controls, and air quality legislation. *Prerequisite:* Senior standing in engineering or physical sciences.

### ESE 443, 643 ENVIRONMENTAL ENGINEERING CHEMISTRY I 3 cr. (3 and 0)

A study of those fundamental principles of physical and analytical chemistry as applied to the treatment of waters and wastewaters. Chemical thermodynamics, chemical kinetics, acid-base equilibria, solubility equilibria, complex equilibria, and electrochemistry are several topics that are examined with emphasis on graphical techniques. *Prerequisite:* One year of General Chemistry.

### ESE 444, 644 ENVIRONMENTAL ENGINEERING CHEMISTRY LABORATORY I 1 cr. (0 and 3)

Demonstration of the principles discussed in ESE 443 and laboratory exercises in those analytical methods used in water-quality control. EPA prescribed wet-chemical analytical techniques are demonstrated using samples of water or wastewater. These include residue analysis, phosphorus, chemical oxygen demand, nitrogen forms, alkalinity, acidity, pH, hardness, dissolved oxygen, and biochemical oxygen demand. *Prerequisite:* One year of General Chemistry.

### ESE 470, 670 WATER RESOURCES ENGINEERING 3 cr. (3 and 0)

Current important topics in water resources engineering are covered, including a consideration of objectives and uses of water resources and how these have evolved over time. Comprehensive and systems aspects of water resources development are emphasized. Introduction to the use of mathematical modeling and optimization in water resources planning and management is provided.

### ESE 491 SELECTED TOPICS IN ENVIRONMENTAL ENGINEERING 1-3 cr.

A study of the dynamic role of environmental engineering in maintaining environmental quality. A comprehensive study of any phase of environmental engineering. *Prerequisite:* Permission of department head.

### ESE 701 SPECIAL PROBLEMS 1-4 cr. (1-4 and 0)

### ESE 802 PRINCIPLES OF WATER-TREATMENT SYSTEMS 4 cr. (4 and 0)

### ESE 803 LABORATORY IN PRINCIPLES OF WATER-TREATMENT SYSTEMS 1 cr. (0 and 3)

### ESE 804 DESIGN AND OPERATION OF WATER-TREATMENT SYSTEMS 4 cr. (4 and 0)

- ESE 805 LABORATORY IN DESIGN AND OPERATION OF WATER-TREATMENT SYSTEMS 1 cr. (0 and 3)
- ESE 806 INTEGRATED PROBLEMS IN WATER-TREATMENT SYSTEMS 2 cr. (2 and 0)
- ESE 831 AIR QUALITY MONITORING 3 cr. (2 and 3)
- ESE 832 AIR POLLUTION METEOROLOGY 3 cr. (3 and 0)
- ESE 833 AIR POLLUTION CONTROL SYSTEMS 3 cr. (3 and 0)
- ESE 848 ENVIRONMENTAL ENGINEERING CHEMISTRY II 2 cr. (2 and 0)
- ESE 849 ENVIRONMENTAL ENGINEERING CHEMISTRY LABORATORY II 2 cr. (0 and 6)
- ESE 850 STREAM AND ESTUARINE ANALYSIS 3 cr. (3 and 0)
- ESE 852 ECOLOGICAL MODELS 3 cr. (2 and 3)
- ESE 856 POLLUTION OF THE AQUATIC ENVIRONMENT 3 cr. (3 and 0)
- ESE 857 POLLUTION OF THE AQUATIC ENVIRONMENT LABORATORY 1 cr. (0 and 3)
- ESE 861 ENVIRONMENTAL SYSTEMS ENGINEERING SEMINAR 0-1 cr. (1 and 0)
- ESE 862 ENVIRONMENTAL QUALITY CASE STUDY 1 cr. (0 and 3)
- ESE 875 WATER RESOURCES PLANNING 3 cr. (3 and 0)
- ESE 876 WATER RESOURCES SYSTEMS 3 cr. (3 and 0)
- ESE 881 SPECIAL PROBLEMS 1-4 cr.
- ESE 883 SELECTED TOPICS IN ENVIRONMENTAL ENGINEERING 1-4 cr.
- ESE 884 SELECTED TOPICS IN ENVIRONMENTAL ENGINEERING 1-4 cr.
- ESE 891 MASTER'S RESEARCH. Credit to be arranged.
- ESE 991 DOCTORAL RESEARCH. Credit to be arranged.

## Experimental Statistics

*Professors:* P. M. Burrows, W. P. Byrd, J. S. Lytle

*Assistant Professor:* L. W. Grimes

*Instructors:* J. M. Currin, H. S. Hill, Jr.

*Visiting Instructor:* J. E. Toler

EX ST 301 INTRODUCTORY STATISTICS 3 cr. (2 and 2) F, S, SS

Basic concepts and methods of statistical inference; organization and presentation of data, elementary probability, measures of central tendency and variation, tests of significance, sampling, simple linear regression and corre-

## 274 Description of Courses

lation. The role of statistics in interpreting research, and the general application of the methods are stressed.

EX ST 462, 662 STATISTICS APPLIED TO ECONOMICS 3 cr.  
(3 and 0) S

A continuation of Ex St 301 with emphasis on statistical methods used in the collection, analysis, presentation and interpretation of economic data. Special attention is given to time series analysis, the construction of index numbers and the designing of samples for surveys in the social science fields. *Prerequisite:* Ex St 301.

EX ST 801 STATISTICAL METHODS 4 cr. (3 and 3)

EX ST 803 REGRESSION AND LEAST SQUARES ANALYSIS 3 cr.  
(3 and 0)

EX ST 804 SAMPLING 3 cr. (3 and 0)

EX ST 805 DESIGN AND ANALYSIS OF EXPERIMENTS 3 cr.  
(3 and 0)

## Finance

*Professors:* C. C. Davis, *Head*; J. A. Turner, Jr., J. M. Wannamaker  
*Associate Professors:* F. R. Gray, R. B. McElreath, Jr., J. D. Sheriff, A. M. Sibley  
*Assistant Professors:* G. S. Carew, H. A. Hobson, C. D. Wiggins

FIN 306, H306 CORPORATION FINANCE 3 cr. (3 and 0)

The organization and operation of corporations with emphasis on the nature and influences of the various sources of funds. *Prerequisite:* Acct 201 or equivalent with permission of instructor.

FIN 307 PRINCIPLES OF REAL ESTATE 3 cr. (3 and 0)

A course to acquaint the student with the theories, practices, and principles which govern real estate markets. Major emphasis will be placed on three areas (1) specifics of real estate brokerage, property rights and ownership; (2) making real estate investment decisions; and (3) financing real estate investments. *Prerequisite:* Fin 306 or permission of instructor.

FIN 308 FINANCIAL INSTITUTIONS AND MARKETS 3 cr. (3 and 0)

A study of financial institutions and markets with emphasis upon the role of financing American industry. *Prerequisite:* Econ 302, Fin 306.

FIN 310 PROBLEMS IN FINANCIAL MANAGEMENT 3 cr. (3 and 0)

A thorough investigation of the problems and problem-solving techniques often encountered by financial managers. Extensive use is made of the case method of instruction. *Prerequisite:* Acct 302, Fin 306.

FIN 402, 602 CAPITAL BUDGETING 3 cr. (3 and 0)

A study of the cost of capital and the planning of capital expenditures with emphasis on selecting the appropriate investments from the standpoint of the firm. *Prerequisite:* Fin 306 or permission of instructor.

FIN 404 SEMINAR IN FINANCE 3 cr. (3 and 0)

An examination of current issues and controversies in financial management. Lectures, student reports, selected readings, and visiting speakers. *Prerequisite:* Fin 308, 310.



**FIN 408 COMMERCIAL BANK MANAGEMENT 3 cr. (3 and 0)**

A detailed study of operational, theoretical, and regulatory factors affecting the commercial banking industry and its relationship to the business and public sectors. *Prerequisite:* Fin 308.

**FIN 410 RESEARCH IN FINANCE 1-3 cr.**

A directed research course for students interested in a career in finance. Research topic selected by student and approved by instructor. A formal research paper is required. *Prerequisite:* Fin 306 and permission of instructor.

## Food Science

*Professors:* J. J. Janzen, J. T. Lazar, Jr., C. V. Morr, W. P. Williams, Jr., *Head Associate Professors:* J. C. Acton, R. G. Bursey, J. J. Jen, M. G. Johnson  
*Assistant Professor:* S. S. H. Rizvi

**FD SC 101 EPOCHS IN MAN'S STRUGGLE FOR FOOD 1 cr. (1 and 0)**

A study of significant developments in food preservation methods and the impact each had on man's struggle for food.

**FD SC 201 MAN AND HIS FOOD 2 cr. (2 and 0)**

A study of food and food products with emphasis on nutrients, nutrient needs, and the relationship between nutrient intake and health. Also discussed are food additives, nutritional awareness (to include nutrition labeling), product development, food protection, food resources, and the influence of processing on nutritional quality of food.

**FD SC 202 INTRODUCTION TO PACKAGING 2 cr. (2 and 0)**

An introduction to the technological concepts involved in creating a package and its basic functions. Closure and sealing materials and methods, packaging and labeling laws, ecological impacts, and future of packaging are identified.

**FD SC 212 MAN'S FOOD RESOURCES 2 cr. (2 and 0)**

Food material resources with reference to quality preservation, processing, and nutritional requirements. The role of science and technology in the modern food industry is emphasized. The need for food standards and grades is explained, and the functions of regulatory agencies are discussed.

**FD SC 305, H305 DAIRY AND FOOD ENGINEERING 3 cr. (2 and 3)**

A study of the basic engineering principles and their application to the dairy and food processing operations. The relationship between engineering principles and fundamentals of food processing is emphasized. Topics include material and energy balance, electricity, steam, refrigeration, heat transfer, fluid mechanics, evaporation, water and waste treatment.

**FD SC 401, H401, 601 FOOD CHEMISTRY I 4 cr. (3 and 3)**

The basic composition, structure, and properties of food and the chemistry of changes occurring during processing utilization. *Prerequisite:* Bioch 210 or permission of instructor.

**FD SC 402, H402, 602 FOOD CHEMISTRY II 4 cr. (3 and 3)**

Application of theory and procedures for quantitative and qualitative analysis of food ingredients and food products. Methods for protein, moisture, lipid, carbohydrate, ash, fiber, rancidity, color and vitamin analyses and tests for

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functional properties of ingredients are examined. *Prerequisite:* Bioch 210 or permission of instructor.

FD SC 403, 603 FOOD PRESERVATION AND PROCESSING I 3 cr.  
(3 and 0)

Food preservation and processing by refrigerated and frozen storage, thermal processing and pasteurization, dehydration and concentration, fermentation, radiation, microwave heating and chemical preservatives. *Prerequisite:* Physics and organic chemistry or biochemistry.

FD SC 404, 604 FOOD PRESERVATION AND PROCESSING II 3 cr.  
(3 and 0)

Principles of food preservation applied to flow processes, ingredient functions, and the importance of composition and physical characteristics of foods related to their processing. Product recalls and product development concepts. *Prerequisite:* Physics and organic chemistry or biochemistry.

FD SC 405, 605 FOOD PRESERVATION AND PROCESSING LABORATORY I 1 cr. (0 and 3)

Laboratory exercises on preservation methods, equipment utilized, and processes followed in food manufacture. *Prerequisite:* Concurrent registration in Fd Sc 403.

FD SC 406, 606 FOOD PRESERVATION AND PROCESSING LABORATORY II 1 cr. (0 and 3)

A continuation of Fd Sc 405 with greater emphasis on processes followed in food manufacture. *Prerequisite:* Concurrent registration in Fd Sc 404.

FD SC 417 SEMINAR 1 cr. (1 and 0)

Literature research and oral presentation of current food science topics.

FD SC 418 SEMINAR 1 cr. (1 and 0)

Literature research and oral presentation of current food science topics.

FD SC 420, H420 SPECIAL TOPICS IN FOOD SCIENCE 1-3 cr. (1-3 and 0)

A comprehensive study of special topics in food science not covered in other courses. Special emphasis will be placed on independent investigations of contemporary developments. *Prerequisite:* Permission of instructor.

FD SC 422, 622 QUALITY ASSURANCE AND SENSORY EVALUATION 2 cr. (2 and 0)

Principles of food quality assurance programs with emphasis on the elements of sensory evaluation testing, sampling, inspections, federal and trade standards/grades, records and EVOP procedures.

FD SC 424, 624 QUALITY ASSURANCE AND SENSORY EVALUATION LABORATORY 1 cr. (0 and 3)

A continuation of Fd Sc 422. The mechanics of quality assurance laboratory methods with emphasis on sensory evaluation panel testing, scoring, kinesthetic properties, and grade-quality measurements.

FD SC 464, 664 FOOD PACKAGING SYSTEMS 3 cr. (3 and 0)

Characteristics and application of various materials and systems used in the packaging of foods. Engineering properties of the materials and methods used to measure such properties are emphasized. Consideration is given to

packaging systems for specific food applications. *Prerequisite:* Permission of instructor.

FD SC 466, 666 FOOD PACKAGING SYSTEMS LABORATORY 1 cr.  
(0 and 3)

Laboratory and field exercises on food packaging operations and packaging materials. Method to evaluate the physical and chemical properties of packaging materials will be emphasized. *Prerequisite:* Permission of instructor.

FD SC 801 TOPICAL PROBLEMS IN FOOD SCIENCE 1-3 cr.  
(1-3 and 0)

FD SC 802 FOOD ENZYMOLOGY 2 cr. (2 and 0)

FD SC 803 FOOD FERMENTATIONS 2 cr. (2 and 0)

FD SC 804 THERMAL PROCESSING OF PACKAGED FOODS 3 cr.  
(3 and 0)

FD SC 805 FOOD RHEOLOGY 2 cr. (2 and 0)

FD SC 806 CHEMISTRY OF FOOD COLORS AND PIGMENTS 2 cr.  
(2 and 0)

FD SC 807 FOOD COLLOIDS 2 cr. (2 and 0)

FD SC 808 FOOD FLAVORS 2 cr. (2 and 0)

FD SC 851 FOOD SCIENCE SEMINAR 1 cr. (1 and 0)

FD SC 852 FOOD SCIENCE SEMINAR 1 cr. (1 and 0)

FD SC 891 MASTER'S RESEARCH. Credit to be arranged.

## Forestry

*Professors:* R. M. Allen, *Head*; B. H. Box, B. M. Cool, D. D. Hook, G. D. Kessler, C. L. Lane, W. H. D. McGregor, R. E. Schoenike, D. H. Van Lear, J. R. Warner, T. E. Wooten

*Associate Professors:* J. B. Cody, B. A. Dunn, P. Labosky, L. E. Nix, L. D. Reamer, G. E. Sabin, W. A. Shain, G. W. Wood

*Assistant Professors:* C. A. Gresham, D. L. Ham, A. P. Marsinko, A. E. Miller, P. J. Przestrzelski, T. M. Williams

*Instructors:* J. L. Haymond, J. R. Scholtens, A. T. Shearin

FOR 101 INTRODUCTION TO FORESTRY 1 cr. (1 and 0) F

An informative sketch of forestry, forests, and forestry tasks of the nation; education and career opportunities for foresters.

FOR 102 INTRODUCTION TO FORESTRY 1 cr. (1 and 0) S

A continuation of For 101.

FOR 205 DENDROLOGY 4 cr. (3 and 3) F

Classification, nomenclature, and identification of the principal forest trees of the United States, their geographical distribution, ecological requirements, and economic importance. Field identification of native trees and commonly planted



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exotics in the Piedmont and surrounding areas. *Prerequisite:* Biol 103, 105 or permission of instructor.

### FOR 206 SILVICS 4 cr. (3 and 3) S

A study of the nature of forests and forest trees, how they grow, reproduce, and their relationships to the physical and biological environment. *Prerequisite:* Agron 202, Biol 103 and 105, For 205 or permission of instructor.

### FOR 251 FOREST PLANTS 2 cr. (Summer Camp) SS

Identification of principal native forest understory plants by vegetative and floral characteristics; their site requirements and forest-type associations with emphasis on successional patterns; and their value for man and wildlife. The preparation of a field herbarium is required of all students. *Prerequisite:* Biol 103 and 105, For 205 or permission of instructor.

### FOR 252 FOREST ENGINEERING 2 cr. (Summer Camp) SS

Field and drafting practice in mapping, traversing boundaries, and road location; use of surveying equipment and techniques. *Prerequisite:* EG 105, CE 201 or permission of instructor.

### FOR 253 FOREST MENSURATION 4 cr. (Summer Camp) SS

Practical application of field techniques including timber cruising, measuring tree heights and volumes, constructing volume tables and boundary line surveys. *Prerequisite:* CE 201, EG 105, For 205 or permission of instructor.

### FOR 254 FOREST PRODUCTS 1 cr. (Summer Camp) SS

A tour of the forest products industry of South Carolina with an emphasis on those products and processes of some distinction or special interest.

### FOR 301 FOREST ENTOMOLOGY 3 cr. (2 and 3) F

Insects of economic importance to forests, forest products and shade trees, and their role in the practice of good forest management as well as their significance in the natural environment. *Prerequisite:* For 205, 206, or permission of instructor.

### FOR 302, 602 FOREST MENSURATION 3 cr. (2 and 3) S

A practical application of statistical and mensurational techniques in forest management. *Prerequisite:* Ex St 301, For 253 or permission of instructor.

### FOR 304, 604 FOREST ECONOMICS 3 cr. (3 and 0) S

Economic problems and principles involved in the utilization of forest land and timber and in the distribution of forest products; cost analysis of integrated forest operations. *Prerequisite:* Econ 201 or permission of instructor.

### FOR 305 ELEMENTS OF FORESTRY 2 cr. (2 and 0) F, S

A compendium of forestry subjects providing a broad view of the forest environment as it relates to ecology, management and utilization of forests, especially those of South Carolina. Not open to Forest Management majors. *Prerequisite:* Biol 103 and 105 or permission of instructor.

### FOR 306, 606 WOOD AND WOOD FIBER IDENTIFICATION 2 cr. (1 and 3) S

Macroscopic and microscopic identification, properties, and uses of selected economically significant timbers. *Prerequisite:* Biol 103 and 105, Ch 102, or permission of instructor.

**FOR 307 ELEMENTS OF FORESTRY LABORATORY 1 cr. (0 and 3) F, S**

Field and laboratory exercises in the fundamentals of forest land management considered in For 305. *Prerequisite:* Registration in For 305.

**FOR 308, 608 AERIAL PHOTOGRAPHS IN FORESTRY 3 cr. (2 and 3) F**

An introduction to photographic measurements, aerial photo-interpretations, mapping, and timber estimating. *Prerequisite:* CE 201, Forestry Summer Camp, or permission of instructor.

**FOR 310, 610 SILVICULTURE 4 cr. (3 and 3) S**

Theory and practice of establishing, maintaining, and harvesting forest stands in accordance with ecological and economic principles. *Prerequisite:* For 206, Forestry Summer Camp, or permission of instructor.

**FOR 312 REPRODUCTION OF FOREST TREES 2 cr. (1 and 3) S, Odd-numbered years.**

Methods of reproduction in forest trees; seed propagation, propagation by rooting and grafting techniques; environmental requirements for propagation, media, and materials. The course covers theory and practical instruction, making use of indoor and outdoor propagating beds. Limited enrollment. *Prerequisite:* For 205 or permission of instructor.

**FOR 315 FOREST ECOLOGY 2 cr. (2 and 0) S**

A study of the forest ecosystem stressing the interrelationships between the living and nonliving components of the forest environment. Energy flow, nutrient and hydrologic cycles, meteorological and soil factors will also be considered. Not open to Forestry majors.

**FOR 401, 601 LOGGING AND MILLING 3 cr. (2 and 3) S**

Logging and milling methods and costs with major emphasis on survey of methods and equipment. *Prerequisite:* Senior standing or permission of instructor.

**FOR 403, 603 FOREST SOILS SEMINAR 1 cr. (1 and 0) S**

A study of forest soil characteristics with respect to site evaluation, forest fertilization, planting problems, watershed management, tree-soil-microorganism interactions, and trafficability. *Prerequisite:* Junior standing or permission of instructor.

**FOR 405, 605 FOREST INFLUENCES 2 cr. (2 and 0) F**

An examination of the effect of forests and forestry on climate, water, soil, organisms, and humans. Reviews forest influences in relation to current environmental legislation and debate. *Prerequisite:* For 206 or permission of instructor.

**FOR 407, 607 FOREST PATHOLOGY 3 cr. (2 and 3) F**

Nature and control of diseases of forest trees and their products. Will focus upon the relation of disease control to silviculture, management, and forest products utilization. *Prerequisite:* For 310 or permission of instructor.

**FOR 409, 609 MULTIPLE-USE FORESTRY 3 cr. (3 and 0) F**

A study of the demands placed on forests for a variety of products and uses, and how these can and must be reconciled in planning the management of each forest. *Prerequisite:* Senior standing or permission of instructor.

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### FOR 411, 611 HARVESTING FOREST PRODUCTS 3 cr. (2 and 3) S

An application of engineering and cost analysis techniques to the evaluation of the forest transport system and various harvesting situations. *Prerequisite:* For 401 or permission of instructor.

### FOR 412, 612 FOREST PROTECTION 2 cr. (2 and 0) S

Prevention and suppression of forest fires; their effect upon the environment and people; factors affecting fire behavior; and use of fire in resource management. *Prerequisite:* Senior standing or permission of instructor.

### FOR 414, 614 MANAGEMENT PLANS 1 cr. (0 and 3) S

Analysis of factors entering into forest working plans of several forestry organizations; preparation of a preliminary management plan of a sample area. *Prerequisite:* For 417.

### FOR 416, 616 FOREST POLICY AND ADMINISTRATION 2 cr. (2 and 0) S

Development of public and private forest policy in the United States; administrative and executive tasks in forestry; principles of organization, personnel management, budgeting, and decision making. *Prerequisite:* For 304 or permission of instructor.

### FOR 417, 617 FOREST MANAGEMENT AND REGULATION 4 cr. (3 and 3) F

Correlation of production factors and yields of forests; regulation of cuts and growing stock in sustained yield management. *Prerequisite:* Forestry Summer Camp, For 304, 310 or permission of instructor.

### FOR 418, 618 FOREST VALUATION 3 cr. (3 and 0) S

Capital investments in forestry and the returns derivable from them; valuation of land, timber, and other resources associated with forestry; appraisal of damage and stumpage values. *Prerequisite:* For 304 or permission of instructor.

### FOR 419 SENIOR PROBLEMS 3 cr. (1-3 and 0)

Problems chosen with faculty approval in selected areas of forestry. *Prerequisite:* Senior standing.

### FOR 420, 620 FOREST PRODUCTS 2 cr. (2 and 0) F

Primary forest products other than lumber; i.e., poles and piles, railroad ties, veneers and plywoods, wood furniture, shingles, containers, secondary wood products; chemically derived products from wood including pulp and paper, distillation products, wood hydrolysis; miscellaneous and minor forest products. *Prerequisite:* For 205, Phys 207, Forestry Summer Camp; Senior standing or permission of instructor.

### FOR 421, 621 WOOD PROPERTIES I 3 cr. (2 and 3) F

The formation of wood in forest trees, gross and minute characteristics of wood; defects in wood; variability in wood. *Prerequisite:* Biol 103 and 105, For 306 or permission of instructor.

### FOR 422, 622 WOOD PROPERTIES II 3 cr. (2 and 3) S

Wood in relation to moisture, heat, sound, light, and electricity; mechanical properties of wood; standard testing procedures for wood. *Prerequisite:* For 306 or permission of instructor.



**FOR 423, 623 LECTURES IN FORESTRY 2-4 cr. (2-4 and 0-3)**

Lectures in various fields of forestry delivered by the holders of the Visiting Professorship in Forestry.

**FOR 424, 624 FOREST GENETICS AND TREE BREEDING 3 cr.**

(3 and 0) S, Even-numbered years.

History of genetics and breeding in forestry and its relation to silviculture; natural variation, hybridization and inheritance in forest trees; tree breeding objectives and methods. *Prerequisite:* Gen 302 or equivalent, or permission of instructor.

**FOR 425 WOOD CHEMISTRY 3 cr. (2 and 3) F**

The chemistry of the major components of wood; distribution of the cell-wall components in wood; chemical processing of wood and cellulose-derived products. *Prerequisite:* Ch 102 or permission of instructor.

**FOR 427 WOOD PROCESSING I 3 cr. (2 and 3) F**

Wood seasoning principles and practices; seasoning defects; wood preservation principles and practices; fire-retardant treatments. *Prerequisite:* For 421, 422 or permission of instructor.

**FOR 428 WOOD PROCESSING II 3 cr. (2 and 3) S**

Machining and preparation of wood for processing; wood adhesives; wood finishes. *Prerequisite:* For 427 or permission of instructor.

**FOR 429, 629 WOOD DESIGN 3 cr. (2 and 3) F**

The technical mechanical properties of wood; load analysis and design criteria; design of structural elements in wood. *Prerequisite:* For 427, 428, or permission of instructor.

**FOR 431, 631 RECREATION RESOURCE PLANNING IN FOREST MANAGEMENT 3 cr. (3 and 0) F**

Forest recreation is analyzed from two aspects: its effects on the physical and biological forest environment and on human participation and preferences. Various physiographic factors composing the forest site and techniques of properly managing these factors will be examined. Man's perspective and participation in forest recreation activities and his influence and impacts will be surveyed. *Prerequisite:* Senior standing or permission of instructor.

**FOR 432, 632 FOREST SITE CAPABILITY 2 cr. (2 and 0) S**

Analysis of use pressures on the forest land base and their effects on the capability of the forest to satisfy resource demands. Productivity and sensitivity of sites will be discussed. *Prerequisite:* Senior standing in Forestry or permission of instructor.

**FOR 440, 640 FOREST WETLAND ECOLOGY 5 cr. (3 and 6) SS**

Coastal wetland forest types and sites are analyzed by physiographic types, soils, groundwater hydrology, flooding and species adaptability characteristics. The impact of silvicultural treatments on forest productivity, site, and water quality are evaluated for major forest types and sites. Course offered only at the Belle W. Baruch Forest Science Institute at Georgetown, S. C. *Prerequisite:* Senior standing or permission of instructor.

**FOR 707 SPECIAL PROBLEMS 1-3 cr. (1-3 and 0)****FOR 801 DATA PROCESSING IN FORESTRY PROBLEMS 3 cr.  
(2 and 3) F**

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FOR 802 ADVANCED MENSURATION 3 cr. (2 and 3) S, Even-numbered years.

FOR 803 PHOTO INTERPRETATION 3 cr. (2 and 3) S, Odd-numbered years.

FOR 804 ADVANCED FOREST ECONOMICS 3 cr. (2 and 3) S, Odd-numbered years.

FOR 805 ADVANCED SILVICULTURE I—FOREST SOILS 3 cr.  
(3 and 0) F, Even-numbered years.

FOR 806 ADVANCED SILVICULTURE II—FOREST TREE GROWTH AND DEVELOPMENT 3 cr. (3 and 0) S, Odd-numbered years.

FOR 807 SPECIAL PROBLEMS IN FORESTRY. Credit to be arranged.

FOR 808 SEMINAR 1 cr. (1 and 0)

FOR 891 MASTER'S RESEARCH. Credit to be arranged.

## French

*Professor:* H. E. Stewart, *Head*

*Associate Professor:* R. R. McGregor, Jr.

*Assistant Professors:* D. Y. Brannock, Jr., J. A. McNatt, J. B. Macy

*Instructors:* D. J. Calvez, R. Willingham

*Visiting Assistant Professor:* J. B. Romeiser

*Visiting Instructor:* J. C. Rouse

FR 101, H101 ELEMENTARY FRENCH 4 cr. (3 and 1)

A course for beginners in which, through conversation, composition, and dictation, the fundamentals of the language are taught and a foundation is provided for further study and the eventual ability to read and speak the language. Three hours a week of classroom instruction and one hour a week in the language laboratory.

FR 102, H102 ELEMENTARY FRENCH 4 cr. (3 and 1)

A continuation of Fr 101; three hours a week of classroom instruction and one hour a week in the language laboratory.

FR 151 FRENCH FOR GRADUATE STUDENTS 3 cr. (3 and 0)

An intensive program for graduate students preparing to take the reading examination in French. Some previous study of the language is helpful but not essential.

FR 201, H201 INTERMEDIATE FRENCH 3 cr. (3 and 0)

Attention to grammar, with conversation, composition and dictation continued from Fr 102, and the beginning of more serious reading of French prose in short stories or novels.

FR 202, H202 INTERMEDIATE FRENCH 3 cr. (3 and 0)

While attention is paid to writing and speaking French, more stress is laid on the rapid reading of more difficult French prose than in the earlier courses.  
*Prerequisite:* Fr 201.

**FR 205 ELEMENTARY FRENCH CONVERSATION AND COMPOSITION**  
3 cr. (3 and 0)

Intensive oral and written training in French through conversation groups, speeches, written composition, and controlled vocabulary acquisition. Required of all French majors and minors. May be taken concurrently with Fr 202 or 301. *Prerequisite:* Fr 201.

**FR 299 FOREIGN LANGUAGE DRAMA LABORATORY** 1 cr. (0 and 3)

Participation in foreign language drama productions. No formal class meetings, but an average of three hours per week in a foreign language drama workshop for production. May be repeated for a total of three credit hours. *Prerequisite:* Permission of instructor directing the play.

**FR 301 SURVEY OF FRENCH LITERATURE I** 3 cr. (3 and 0)

French literary movements and authors of the 19th and 20th centuries. *Prerequisite:* Fr 202.

**FR 302 SURVEY OF FRENCH LITERATURE II** 3 cr. (3 and 0)

French literary movements and authors of the 17th and 18th centuries. *Prerequisite:* Fr 202.

**FR 303 SURVEY OF FRENCH LITERATURE III** 3 cr. (3 and 0)

French literary movements and authors of the Medieval period and the 16th century. *Prerequisite:* Fr 202.

**FR 305 INTERMEDIATE FRENCH CONVERSATION AND COMPOSITION I** 3 cr. (3 and 0)

Practice in the spoken language, with stress on vocabulary building, pronunciation, intonation, and comprehension; written work to increase accuracy. Assignments in the language laboratory. *Prerequisite:* Fr 205.

**FR 306 INTERMEDIATE FRENCH CONVERSATION AND COMPOSITION II** 3 cr. (3 and 0)

A continuation of Fr 305, with additional emphasis on written composition. *Prerequisite:* Fr 305 or permission of department head.

**FR 307 FRENCH CIVILIZATION** 3 cr. (3 and 0)

A study of the significant aspects of the culture of France from its origins to the present. *Prerequisite:* Fr 202 and 205 or permission of department head.

**FR 308 CONTEMPORARY FRENCH CULTURE** 3 cr. (3 and 0)

A study of contemporary ideas, opinions and events through magazines, newspapers, scholarly journals of individual interest and essays of national and international import. Class discussions; oral and written reports. *Prerequisite:* Fr 202 and 205 or permission of department head.

**FR 309 INTRODUCTION TO FRENCH PHONETICS** 3 cr. (3 and 0)

A study of the fundamental principles of the pronunciation of French through the use of the International Phonetic Alphabet and recordings. *Prerequisite:* Fr 201 or equivalent.

**FR 403 TWENTIETH CENTURY PROSE** 3 cr. (3 and 0)

The outstanding authors of the 20th century: Proust, Gide, Mauriac, Saint-Exupéry, Sartre, Camus, and others. Reading of selected works, discussions, and reports. *Prerequisite:* Fr 301, 302, or 303.



## 284 Description of Courses

### FR 404 TWENTIETH CENTURY DRAMA 3 cr. (3 and 0)

The French theater since 1900, with emphasis on the period after 1930. Readings, discussions, and reports. *Prerequisite:* Fr 301, 302, or 303.

### FR 405 NINETEENTH CENTURY FRENCH ROMANTICISM 3 cr. (3 and 0)

The Romantic movement as expressed in the works of Chateaubriand, Hugo, Mérimée, Vigny, Stendhal, Sand, and others. Readings, discussions, and reports. *Prerequisite:* Fr 301, 302, or 303.

### FR 406 NINETEENTH CENTURY FRENCH REALISM 3 cr. (3 and 0)

Realism as expressed in the works of Balzac, Flaubert, Daudet, Maupassant, Zola, and others. Selected works, discussions, and reports. *Prerequisite:* Fr 301, 302, or 303.

### FR 407 EIGHTEENTH CENTURY FRENCH LITERATURE 3 cr. (3 and 0)

The principal literary figures of the 18th century, with particular emphasis on Voltaire and Rousseau. Selected works, discussions, and reports. *Prerequisite:* Fr 301, 302, or 303.

### FR 408 SEVENTEENTH CENTURY FRENCH DRAMA 3 cr. (3 and 0)

The French classical drama, with emphasis on Corneille, Racine, and Molière. Selected works, discussions, and reports. *Prerequisite:* Fr 301, 302, or 303.

### FR 409 ADVANCED GRAMMAR AND CONVERSATION 3 cr. (3 and 0)

An intensive study of syntax and stylistics through composition and translations. *Prerequisite:* Senior standing or permission of department head.

### FR 498 INDEPENDENT STUDY 1-3 cr. (1-3 and 0)

Independent indepth study of selected topics in French literature. May be repeated for a maximum of six credits. *Prerequisite:* Permission of department head.

## Genetics

*Professors:* P. M. Burrows, G. R. Craddock, W. D. Graham, Jr., C. M. Jones, E. A. Rupert

*Associate Professors:* E. F. McClain, J. D. Maxwell, J. S. Rice

*Assistant Professors:* R. H. Hilderman, E. L. Kline, D. C. Yardley

*Lecturer:* P. B. Gibson

### GEN 301 GENETICS AND HUMAN AFFAIRS 3 cr. (3 and 0) S, SS

Basic genetic principles emphasizing human heredity and the relationship of genetics to society. Discussion of chromosome abnormalities, inborn errors of metabolism, sex-related traits, genetic counseling, and other current genetic topics. Course is designed as an elective for students in nonbiological science majors. Will not substitute for Gen 302.

### GEN 302, H302, 602 GENETICS 4 cr. (3 and 3) F, S, SS

A basic course dealing with the fundamental principles of inheritance in prokaryotes and eukaryotes. Emphasis is given to mendelian genetics, physical and chemical bases of heredity, inherited human abnormalities, population genetics and other facets of heredity. *Prerequisite:* Biol 103, 104, 105, 106, or permission of instructor.

GEN 305 INTRODUCTORY AND MOLECULAR GENETICS 4 cr.  
(3 and 3)

A molecular approach to Mendelian genetics built upon the biochemical-molecular principles presented in Bioch 301. Additional emphasis is placed on prokaryote genetics and eukaryote chromosome structure and regulation. *Prerequisite:* Bioch 301.

GEN 451, 651 ADVANCED GENETICS 3 cr. (3 and 0) S

Advanced study of the principles of general genetics. Topics emphasized are variations in chromosome number and structure, natural and induced mutations, extranuclear inheritance, recombination, control of gene activity, genes and development, genetics of behavior patterns, population genetics, systems of mating, genetics and man. *Prerequisite:* Gen 302 or equivalent.

GEN 461, 661 BIOMETRICAL GENETICS 3 cr. (3 and 0)

Statistical methodology in the study of population genetics. Probability as applied to genetic systems, gene and zygotic frequencies, derivation of genetic expectations, forces which change gene frequency, inbreeding, estimation and testing of genetic parameters, partitioning of variance, responses to selection, and other statistical aspects of continuous variation. *Prerequisite:* Ex St 301, Gen 302, or equivalent.

GEN 701 MODERN DEVELOPMENTS IN GENETICS 3 cr. (3 and 0)

GEN 801 CYTOGENETICS 3 cr. (2 and 3) S, Even-numbered years.

GEN 806 SPECIAL PROBLEMS IN GENETICS 1-3 cr. (0 and 3-9)

## Geography

*Associate Professor:* J. L. Arbena

GEOG 101 INTRODUCTION TO GEOGRAPHY 3 cr. (3 and 0)

An introduction to the tools, language, methodologies, and basic concepts of geography as a social science.

GEOG 301 POLITICAL GEOGRAPHY 3 cr. (3 and 0)

The geographic basis for and the geographic problems of the modern state; the relevance of geographical patterns to international affairs. *Prerequisite:* Geog 101.

GEOG 302 ECONOMIC GEOGRAPHY 3 cr. (3 and 0)

The geographic conditions fundamental to the world's resources (agricultural, mineral, commercial, and industrial), and the conditions which affect the utilization, marketing, consumption, and strategic significance of those resources. *Prerequisite:* Geog 101.

## Geology

*Professors:* P. K. Birkhead, V. S. Griffin, Jr., G. M. Haselton

*Associate Professor:* D. S. Snipes

*Instructor:* J. R. Wagner

*Visiting Assistant Professor:* C. E. Gawne

### GEOL 101 PHYSICAL GEOLOGY 4 cr. (3 and 2)

A study of the minerals and rock which compose the earth's crust, their origins and transformations. Emphasis is placed upon geological processes, both internal and external, by which changes are produced on or in the earth. Laboratory instruction is provided in the interpretation of geologic processes through study of topographic maps. Field trips provide direct observation of processes and results.

### GEOL 102 HISTORICAL GEOLOGY 4 cr. (3 and 3)

Evolution, both organic and inorganic, is traced from the beginning of the record through the present. Laboratory instruction and field trips provide practice in the identification and study of plants and animals which have left their record as fossils in the rocks of the earth's crust. *Prerequisite:* Geol 101.

### GEOL 219 GEOLOGY FOR FORESTERS 3 cr. (3 and 0)

A study of materials of the earth's crust, processes of their origin and change; landforms, processes of their formation and destruction. Demonstration of materials is fully incorporated into lectures. Limited to students majoring in Forest Management or permission of instructor.

### GEOL 306, 606 MINERALOGY 3 cr. (2 and 3)

The student gains a working knowledge of crystallography and a comprehensive knowledge of determinative mineralogy. Identification of the minerals is based on their physical and chemical properties. *Prerequisite:* Geol 101.

### GEOL 309, H309, 609 PETROLOGY 3 cr. (2 and 3)

The genesis, evolution, and classification of rocks through lectures, laboratory exercises, and field trips. The occurrences, chemical relationships, and distribution of rock types are emphasized. *Prerequisite:* Geol 306.

### GEOL 310, H310, 610 OPTICAL MINERALOGY 3 cr. (1 and 4)

The purpose of this course is to enable the student to identify minerals under the microscope on the basis of their optical properties. *Prerequisite:* Geol 306.

### GEOL 313, 613 STRATIGRAPHY AND SEDIMENTATION 3 cr. (3 and 0)

The process by which sediments are eroded, transported, and deposited (sedimentation), with major emphasis on relationships of the area and time distribution of stratified rocks and their historical significances (stratigraphy). *Prerequisite:* Geol 101.

### GEOL 400, 600 ENVIRONMENTAL GEOLOGY 3 cr. (3 and 0)

A discussion-oriented introductory study of the relationships of man to his physical surroundings and the problems resulting from upsetting the established equilibria of geologic systems; man's role as a geologic agent, environmental conservation and management.



**GEOL 402, H402, 602 STRUCTURAL GEOLOGY 3 cr. (2 and 2)**

The diverse geological structures of the earth, their description, origin, and field recognition. Practical problems in interpreting geologic structures are utilized, in addition to theoretical considerations of the mechanics and causes of tectonism. *Prerequisite:* Geol 101.

**GEOL 403, H403, 603 INVERTEBRATE PALEONTOLOGY 3 cr. (2 and 3)**

A study of life of past geologic ages, as shown by fossilized remains of ancient animals, with emphasis on the invertebrates. *Prerequisite:* Geol 101 or permission of instructor.

**GEOL 404, H404, 604 ECONOMIC GEOLOGY 3 cr. (3 and 0)**

This course concerns the description and classification of ore deposits and commercial nonmetallic mineral deposits. The origin of mineral deposits and their occurrence is emphasized. Problem studies and field trips to nearby mines and quarries. *Prerequisite:* Geol 306.

**GEOL 405, 605 GEOMORPHOLOGY 4 cr. (3 and 3)**

A study of the surface features of the earth—their form, nature, origin, development, and the change they are undergoing. *Prerequisite:* Geol 101, 102, or permission of instructor.

**GEOL 407, 607 QUATERNARY GEOLOGY 3 cr. (2 and 2)**

Early concepts about glaciation. Types and distribution of glaciers today and during their maximum extent. Glacial erosion, transportation and ice-sculptured terrain features. Study of quaternary sediments and their chronology. Drainage changes, sea level fluctuations and crustal deformation. Detailed study of specific areas as time permits. Field trips.

**GEOL 408, 608 GEOHYDROLOGY 3 cr. (3 and 0)**

Study of the hydrologic cycle, aquifer characteristics, theory of groundwater movement, mechanics of well flow, experimental methods, and subsurface mapping. *Prerequisite:* Geol 101, 102.

**GEOL 411 RESEARCH PROBLEMS 1-3 cr. (0 and 3-9)**

A field, laboratory, or library study of an approved topic in geology. The topic would be one not normally covered in formal course offering, but may be an extension of a course. *Prerequisite:* Senior standing in geology or approval of the department head.

**GEOL 412 RESEARCH PROBLEMS 3 cr. (0 and 9)**

A continuation of Geol 411.

**GEOL 415, 615 GEOLOGY PRACTICED IN INDUSTRY AND GOVERNMENT 3 cr. (3 and 0)**

Geology's practical role, with a basic geology introduction for mathematics, economics, management, agronomy, and engineering students. Multidisciplinary, geologic-based problems are treated to enable students to apply themselves more effectively in geology-related positions in their disciplines. *Prerequisite:* Senior or graduate standing, permission of instructor.

## 288 Description of Courses

### GEOL 450 SEMINAR IN GEOLOGY 1 cr. (1 and 0) F

A survey of the current literature and ideas of geology through library research and preparation of a seminar lecture on a topic by each individual student. *Prerequisite:* Junior standing.

### GEOL 451 SEMINAR IN GEOLOGY 1 cr. (1 and 0) S

A survey of the current literature and ideas of geology through library research and preparation of a seminar lecture on a topic by each individual student. *Prerequisite:* Junior standing.

### GEOL 700 EARTH SCIENCE I 3 cr. (2 and 3)

### GEOL 750 EARTH SCIENCE II 3 cr. (2 and 3)

## German

*Associate Professor:* P. W. Wannamaker

*Assistant Professors:* J. M. Melton, M. M. Sinka

*Instructor:* E. P. Arnold

### GER 101, H101 ELEMENTARY GERMAN 4 cr. (3 and 1)

A course for beginners in which, through conversation, composition and dictation, the fundamentals of the language are taught and a foundation is provided for further study and the eventual ability to read and speak the language. Three hours a week of classroom instruction and one hour a week in the language laboratory.

### GER 102, H102 ELEMENTARY GERMAN 4 cr. (3 and 1)

A continuation of Ger 101; three hours a week of classroom instruction and one hour a week in the language laboratory.

### GER 151 GERMAN FOR GRADUATE STUDENTS 3 cr. (3 and 0)

An intensive program for graduate students preparing to take the reading examination in German.

### GER 201, H201 INTERMEDIATE GERMAN 3 cr. (3 and 0)

Some short review of grammar, with conversation and composition continued from Ger 102, and the beginning of more serious reading of German prose in short stories or novels. *Prerequisite:* Ger 102.

### GER 202, H202 INTERMEDIATE GERMAN 3 cr. (3 and 0)

While attention is paid to writing and speaking German, more stress is laid on the rapid reading of more difficult German prose than in the earlier courses. *Prerequisite:* Ger 201.

### GER 205 ELEMENTARY GERMAN CONVERSATION AND COMPOSITION 3 cr. (3 and 0)

Intensive oral and written training in German through conversation groups, speeches, written compositions, and controlled vocabulary acquisition. Recommended for all German majors. May be taken concurrently with Ger 202, 301, or 302. *Prerequisite:* Ger 201.

### GER 251 SCIENTIFIC GERMAN 3 cr. (3 and 0)

An alternate course to Ger 202; readings in general science and some review of grammar and syntax. *Prerequisite:* Ger 201.

**GER 299 FOREIGN LANGUAGE DRAMA LABORATORY 1 cr. (0 and 3)**

Participation in foreign language drama productions. No formal class meetings, but an average of three hours per week in a foreign language drama workshop for production. May be repeated for a total of three credit hours. *Prerequisite:* Permission of instructor directing the play.

**GER 301 TWENTIETH CENTURY GERMAN DRAMA 3 cr. (3 and 0)**

Selected works from major German-speaking dramatists of the 20th century, including Hauptmann, Brecht, Dürrenmatt, and Frisch. Required of all German majors. *Prerequisite:* Ger 202.

**GER 302 TWENTIETH CENTURY GERMAN PROSE AND POETRY 3 cr. (3 and 0)**

Selected prose and poetry from major 20th century German-speaking authors, including Kafka, Hesse, Rilke, Böll, and Grass. Required of all German majors. *Prerequisite:* Ger 202.

**GER 305 INTERMEDIATE GERMAN CONVERSATION AND COMPOSITION 3 cr. (3 and 0)**

Practice in the spoken language, with emphasis on vocabulary, pronunciation, and comprehension; written exercises for accuracy. Required of German majors. *Prerequisite:* Ger 202 or 205.

**GER 307 GERMAN CIVILIZATION 3 cr. (3 and 0)**

A study of significant aspects of the contemporary culture of the German-speaking peoples from their origins to the present. *Prerequisite:* Ger 202 or 251 or approval of department head.

**GER 308 CONTEMPORARY GERMAN CULTURE 3 cr. (3 and 0)**

A study of important developments and trends of the contemporary culture of the four major German-speaking countries: the Federal Republic of Germany, the German Democratic Republic, Switzerland, and Austria. *Prerequisite:* Ger 202 or 251 or approval of department head.

**GER 405 ADVANCED GERMAN CONVERSATION AND COMPOSITION 3 cr. (3 and 0)**

Training in the spoken and written language with emphasis on vocabulary, syntax, and stylistics. *Prerequisite:* Ger 305 or permission of department head.

**GER 407 EARLY GERMAN LITERATURE 3 cr. (3 and 0)**

The period from 800 to 1750 with particular emphasis on Hartmann, Wolfram, Gottfried, and Walther. *Prerequisite:* Ger 301 or 302.

**GER 408 GERMAN CLASSICISM 3 cr. (3 and 0)**

A study of the great German classical period from 1749 to 1832 with major emphasis on Goethe and Schiller. *Prerequisite:* Ger 301 or 302.

**GER 409 THE GERMAN NOVELLE 3 cr. (3 and 0)**

The development of the German Novelle at the hands of German, Austrian, and Swiss authors from Tieck to Thomas Mann. *Prerequisite:* Ger 301 or 302.

**GER 410 GERMAN ROMANTICISM AND REALISM 3 cr. (3 and 0)**

A study of the two major contrasting movements of German literature in the 19th century. Readings will include works from Novalis, Tieck, Heine, Hebbel, and Grillparzer. *Prerequisite:* Ger 301 or 302.



## 290 Description of Courses

### GER 498 INDEPENDENT STUDY 1-3 cr. (1-3 and 0)

Supervised study of selected topics in German literature, language, and culture. *Prerequisite:* Permission of the Head of the Department of Languages.

## Graduate Studies

### GS 799 COMPREHENSIVE STUDIES 1-15 cr.

## History

*Professors:* P. K. Hill, R. S. Lambert, E. M. Lander, Jr., J. V. Reel, Jr., A. Schaffer, *Head*

*Associate Professors:* J. L. Arbena, R. L. Saunders, Jr., W. F. Steirer, Jr.

*Assistant Professors:* H. D. Adams, J. W. Barnhill, E. D. Carney, R. S. Davis, R. M. Golden, L. J. Greenspoon,\* C. A. Grubb, J. W. Johnson, J. Y. LeBourgeois,\* R. P. Leemhuis, C. H. Lippy, R. R. Owens, J. Rogainis, N. T. Wolfe\*

*Visiting Assistant Professors:* J. G. Hoffman, V. H. Matthews

*Visiting Instructor:* L. L. Becker

### HIST 101, H101 HISTORY OF THE UNITED STATES 3 cr. (3 and 0)

The political, economic, and social development of the American people from the period of discovery to the end of Reconstruction.

### HIST 102, H102 HISTORY OF THE UNITED STATES 3 cr. (3 and 0)

The political, economic, and social development of the American people from the end of Reconstruction to the present.

### HIST 172, H172 WESTERN CIVILIZATION 3 cr. (3 and 0)

The political, economic, and social movements of Western civilization from ancient times to the seventeenth century.

### HIST 173, H173 WESTERN CIVILIZATION 3 cr. (3 and 0)

The political, economic, and social movements of Western civilization from the seventeenth century to the present.

### HIST 198 CURRENT HISTORY 1 cr. (1 and 0)

An examination of the major events and problem areas in the news with emphasis on their historical context and possible long-range significance. May be taken a total of three times for credit. Does not count toward the requirements of the major or minor in History.

### HIST 300 HISTORY OF COLONIAL AMERICA 3 cr. (3 and 0)

The development of American institutions and customs in the period before 1776. Considerable emphasis is placed on the imperial relations between Great Britain and her colonies and upon the movement towards and the philosophy of the American revolution.

\* On leave.

**HIST 301 AMERICAN REVOLUTION AND THE NEW NATION 3 cr.**  
(3 and 0)

A study of the various historical explanations leading to an understanding of the American Revolution, the establishment of the Nation under the Constitution, and the first decade of the new nation. Special emphasis will be placed upon developing an understanding of individual motivation and ideological development present during the last four decades of the eighteenth century.

**HIST 302 AGE OF JEFFERSON AND JACKSON 3 cr. (3 and 0)**

The formation and growing pains of the new nation through the Federal and Middle periods of its history, with emphasis on economic and political development, the westward movement, and the conflicting forces of nationalism and sectionalism.

**HIST 303 CIVIL WAR AND RECONSTRUCTION 3 cr. (3 and 0)**

A study of the political, military, and social aspects of the sectional conflict and of the era of Reconstruction. Some emphasis will be placed on the historical controversies which the period has inspired.

**HIST 304 INDUSTRIALISM AND THE PROGRESSIVE ERA 3 cr.**  
(3 and 0)

A study of American society in the period between 1880 and the 1930s, this course emphasizes the effects of industrialization and urbanization on the American people.

**HIST 305 UNITED STATES SINCE 1933 3 cr. (3 and 0)**

Particular emphasis will be given to the Great Depression, World War II, the Cold War, and domestic developments in the 1950s and 1960s.

**HIST 306 AMERICAN ECONOMIC DEVELOPMENT 3 cr. (3 and 0)**

The economic development of the United States from Colonial to recent times, emphasizing the institutional development of agriculture, banking, business and labor, and government regulation and policy.

**HIST 307 RECENT UNITED STATES DIPLOMATIC HISTORY 3 cr.**  
(3 and 0)

The history of American foreign policy from the late nineteenth century to the present, showing the rise of America's world interests and gradual involvement in global affairs. Emphasis is placed on the role of public opinion in foreign policy.

**HIST 308 AMERICAN LEGAL HISTORY 3 cr. (3 and 0)**

A survey of the American legal system in its historical perspective, from colonial times to the present. Emphasis will be placed on the relationship between law and society: the way in which the practice of law changes American society and the way in which social development affected both the theory and practice of the law.

**HIST 313 HISTORY OF SOUTH CAROLINA 3 cr. (3 and 0)**

The political, economic, and social development of South Carolina from 1670 to the present.

## 292 Description of Courses

### HIST 314 HISTORY OF THE SOUTH 3 cr. (3 and 0)

Origins and development of political, economic, and cultural institutions of the South from the Colonial period to the present, and the role of the South in the nation's development.

### HIST 315 BLACK HISTORY IN AMERICA 3 cr. (3 and 0)

A study of the Afro-American experience in the United States, from the African past, through slavery, to the present.

### HIST 331 PRE-MODERN HISTORY OF EAST ASIA 3 cr. (3 and 0)

A survey of the history of China and Japan from earliest times to the arrival of Europeans in the sixteenth century.

### HIST 332 MODERNIZATION OF EAST ASIA 3 cr. (3 and 0)

A survey of the history of China and Japan from the sixteenth century to the present, with emphasis on the impact of Western culture.

### HIST 340 ANCIENT AMERICANS 3 cr. (3 and 0)

An introduction to the geography of the Western Hemisphere; origin of human life in the Americas; structure and accomplishments of the major pre-Columbian societies, with an emphasis on the rise and decline of the Classic civilizations; the impact of the European conquest; the formation of a new Ibero-American culture.

### HIST 341 MEXICO AND MIDDLE AMERICA SINCE 1800 3 cr. (3 and 0)

An introduction to the geography of the region, origins and progress of the Independence movements and political, economic and social developments after 1825; current domestic and international problems.

### HIST 342 SOUTH AMERICA SINCE 1800 3 cr. (3 and 0)

An introduction to the geography of the region; origins and progress of the Independence movements; political, economic and social developments after 1825; current domestic and international problems.

### HIST 351 ANCIENT NEAR EAST 3 cr. (3 and 0)

A history of the peoples and civilizations of the Near East from the Sumerians to the establishment of Roman power in this region. Geography, mythology, religious and economic currents, as well as the methods and discoveries of archaeology will be included.

### HIST 354 THE GREEK WORLD 3 cr. (3 and 0)

A study of Greek civilization from its beginnings until the time of the Roman conquest, concentrating on the social institutions of the Greek city-states.

### HIST 355 THE ROMAN WORLD 3 cr. (3 and 0)

The rise of Rome to world empire and the international civilization it dominated. Concentration on the nature of the political change from Republic to monarchy and particular emphasis on city life and the causes of its decline.

### HIST 361 HISTORY OF ENGLAND TO 1603 3 cr. (3 and 0)

The history of England to 1603.



**HIST 363 HISTORY OF ENGLAND SINCE 1603 3 cr. (3 and 0)**

A continuation of Hist 361.

**HIST 370 MEDIEVAL HISTORY 3 cr. (3 and 0)**

A survey of the period from the eclipse of Rome to the advent of the Renaissance, emphasizing human migrations, feudalism, rise of towns, and cultural life.

**HIST 372 THE RENAISSANCE 3 cr. (3 and 0)**

An examination of the transitional period of European civilization (*ca.* 1300-1500), with emphasis on institutional, cultural, and intellectual developments.

**HIST 373 AGE OF THE PROTESTANT REFORMATION 3 cr. (3 and 0)**

The evolution of Modern Europe (*ca.* 1500-1660), as affected by the Reformation, wars of religion, and growth of nation-states. The study will include intellectual advances and the beginnings of European expansion overseas.

**HIST 374 EUROPE IN THE AGE OF REASON 3 cr. (3 and 0)**

A study of the quest for order and the consolidation of the European state system between 1660 and 1789 with emphasis on the idea of absolutism, the question of French hegemony, and the synthesis of the eighteenth century Enlightenment.

**HIST 375 REVOLUTIONARY EUROPE 3 cr. (3 and 0)**

A history of Europe from the outbreak of the French Revolution through the Revolutions of 1848, with emphasis on the conflict between the forces of change and those of conservatism within the states and in Europe in general.

**HIST 376 THE AGE OF EUROPEAN DOMINANCE 3 cr. (3 and 0)**

A history of Europe from the midnineteenth century to the outbreak of the First World War, with emphasis on the social, economic, and political development of the European states and the forces of nationalism, imperialism, and liberalism.

**HIST 377 EUROPE IN CRISIS, 1914 TO THE PRESENT 3 cr. (3 and 0)**

A study of the political, economic, and social institutions of the European peoples from 1914 to the present. Attention will be given to the world wars and to the collapse of the European state-system.

**HIST 385 HISTORY OF RUSSIA TO 1905 3 cr. (3 and 0)**

A survey of Russian history from earliest times to 1905, emphasizing Kievan and Appanage Russia, the rise of the Moscow state, and Imperial Russia.

**HIST 386 HISTORY OF RUSSIA SINCE 1905 3 cr. (3 and 0)**

Continuation of Hist 385.

## 294 Description of Courses

With departmental permission any 400-level course in history may be repeated one time for credit.

### HIST 400, 600 STUDIES IN UNITED STATES HISTORY 3 cr. (3 and 0)

Topics and problems in the history of the United States from the Colonial era to the present.

### HIST 440, 640 STUDIES IN LATIN AMERICAN HISTORY 3 cr. (3 and 0)

A consideration of selected and varied topics in Latin American history through readings, class discussions, and individual or group projects. Special attention will be given to the use of an inquiry or problem-solving method of historical analysis and to the cultivation of a comparative perspective.

### HIST 450, 650 STUDIES IN ANCIENT HISTORY 3 cr. (3 and 0)

Selected topics in the field of ancient history ranging from pre-Biblical times to the fall of the Roman Empire.

### HIST 460, 660 STUDIES IN BRITISH HISTORY 3 cr. (3 and 0)

An examination of selected themes, topics, or periods in British history from Anglo-Saxon times to the present.

### HIST 470, 670 STUDIES IN EARLY EUROPEAN HISTORY 3 cr. (3 and 0)

Study of selected topics or themes in European history from the fall of the Roman Empire to the age of industrialization.

### HIST 471, 671 STUDIES IN MODERN EUROPEAN HISTORY 3 cr. (3 and 0)

Study of selected topics or problems in European history from the end of the Old Regime to the present.

### HIST 492, 692 STUDIES IN DIPLOMATIC HISTORY 3 cr. (3 and 0)

Selected topics and problems in international conflict and conflict resolution among nations. Concentration will usually be in twentieth century history.

### HIST 493, 693 STUDIES IN SOCIAL HISTORY 3 cr. (3 and 0)

Studies in the ways people have earned their livings and lived their lives, individually and as communities, in the confines of different societies.

### HIST 494, 694 STUDIES IN COMPARATIVE HISTORY 3 cr. (3 and 0)

Selected topics in comparative history, contrasting and comparing similar historic developments in different nations, geographic areas, or civilizations.

### HIST 495, 695 STUDIES IN THE HISTORY OF IDEAS 3 cr. (3 and 0)

Selected topics and themes in the development of ideas that have had an impact on the behavior of individuals and civilizations.

### HIST 496, 696 STUDIES IN LEGAL HISTORY 3 cr. (3 and 0)

Study of selected problems in the development of law and the system of criminal and civil justice.

**HIST 499 INDEPENDENT STUDY 3 cr. (3 and 0)**

Study of selected problems in history under the direction of a faculty member chosen by the student. The student and faculty member develop a course of study designed for the individual student and approved by the head of the department prior to registration.

**HIST 715 HISTORY OF THE BLACK AMERICAN 3 cr. (3 and 0)****HIST 719 UNITED STATES HISTORY SINCE 1900 3 cr. (3 and 0)****HIST 732 MODERNIZATION OF EAST ASIA 3 cr. (3 and 0)****HIST 741 COMPARATIVE HISTORY OF THE AMERICAS 3 cr. (3 and 0)****HIST 811 INTRODUCTION TO HISTORICAL RESEARCH 3 cr. (3 and 0)****HIST 814 MODERN EUROPEAN HISTORIOGRAPHY 3 cr. (3 and 0)****HIST 821 STUDIES IN EIGHTEENTH CENTURY UNITED STATES HISTORY 3 cr. (3 and 0)****HIST 822 STUDIES IN NINETEENTH CENTURY UNITED STATES HISTORY 3 cr. (3 and 0)****HIST 823 STUDIES IN TWENTIETH CENTURY UNITED STATES HISTORY 3 cr. (3 and 0)****HIST 824 SEMINAR IN THE AMERICAN SOUTH 3 cr. (3 and 0)****HIST 861 SEMINAR IN MEDIEVAL ENGLAND 3 cr. (3 and 0)****HIST 863 SEMINAR IN TUDOR ENGLAND 3 cr. (3 and 0)****HIST 864 SEMINAR IN STUART ENGLAND 3 cr. (3 and 0)****HIST 865 SEMINAR IN MODERN ENGLAND SINCE 1715 3 cr. (3 and 0)****HIST 891 MASTER'S RESEARCH. Credit to be arranged.**

## Horticulture

*Professors:* J. R. Haun, W. L. Ogle, T. L. Senn, *Head*; E. T. Sims, Jr., B. J. Skelton

*Associate Professors:* J. P. Fulmer, R. G. Halfacre, W. S. Jordan, A. R. Mazur, A. J. Pertuit, Jr., D. F. Wagner

*Assistant Professors:* D. W. Bradshaw, D. C. Coston, J. R. Ice, A. R. Kingman, B. J. Parlman, M. B. Taylor

**HORT 201 GENERAL HORTICULTURE 3 cr. (2 and 2) F, S**

A working knowledge of the fundamental plant processes is developed, showing the influence of light, temperature, water and nutrients upon vegetative growth and reproduction of horticultural plants. Production practices, harvesting, storage and marketing of the principal fruit, vegetable and ornamental crops are discussed with demonstrations and practice in greenhouse and orchard. *Prerequisite:* Biol 103, 105 or Ch 101.



## 296 Description of Courses

### HORT 301 HORTICULTURE AND MAN 2 cr. (2 and 0)

Study of various areas of horticulture as they affect the daily affairs of man. Topics include the horticultural industry, factors influencing plant growth, establishment and maintenance of home grounds, house plants, care of perishable horticultural products, and flower arranging.

### HORT 302 PRINCIPLES OF VEGETABLE PRODUCTION 3 cr. (2 and 3) F

The general principles of vegetable growing and handling. Phases receiving special emphasis are economic importance, producing areas, management practices, plant forcing, cultural practices, irrigation, quality factors, harvesting, grading, packing, storage, market inspection, transportation, refrigeration, exhibition and seed production. *Prerequisite:* Hort 201.

### HORT 303 PLANT MATERIALS I 3 cr. (2 and 3) F

Woody, ornamental plants and their aesthetic and functional uses in landscape developments. The study covers habit of growth, ultimate size, texture effect, period of bloom, color, and cultural requirements.

### HORT 304 PLANT MATERIALS II 3 cr. (2 and 3) S

Herbaceous, ornamental plants which are commonly used as garden flowers. This study covers habit of growth, size, period of bloom, color and cultural requirements.

### HORT 305 PLANT PROPAGATION 3 cr. (2 and 3) F

Methods of propagation; time, manner and material for making cuttings; temperature and media for rooting cuttings or ornamental trees, shrubs and flowering plants; propagating structures, soils and fertilizers. Practical instruction given in field and greenhouse. *Prerequisite:* Hort 201.

### HORT 308 LANDSCAPE DESIGN 3 cr. (2 and 3) S

Landscape planning of residential and public properties in order to achieve best use and most enjoyment from a given piece of ground. *Prerequisite:* Hort 303.

### HORT 310, 610 FLORICULTURE 3 cr. (2 and 3) S

Greenhouse production of commercial flower crops; soils; fertilizers; greenhouse diseases and insects; flower crops to be grown on benches and as pot plants; marketing and costs of production. *Prerequisite:* Hort 201.

### HORT 352, 652 COMMERCIAL POMOLOGY 3 cr. (2 and 3) F

Fruit bud formation, rest period and water relations of fruit plants, soils, fruit setting; orchard soil management and responses of various fruits to fertilizers; principles of pruning, effect of climatic differences, freezing of tissues and means of avoiding injury; harvesting, transportation and storage. *Prerequisite:* Hort 201.

### HORT 406, 606 NURSERY TECHNOLOGY 3 cr. (2 and 3) S

Principles and techniques in handling nursery crops. *Prerequisite:* Hort 303, 305.

### HORT 407, 607 LANDSCAPE DESIGN 3 cr. (2 and 3) F

The first half of this course is a study of trees, shrubs, vines and ground covers used in landscape planting. Attention is given to cultural requirements, growth habits, period of bloom, texture, and fall color. The second half of the course is devoted to landscape planning for small residential properties.

**HORT 409 SEMINAR 1 cr. (1 and 0) F**

Recent research work on various phases of horticulture, methods of conducting investigations, and preparation of report of investigations.

**HORT 410 SEMINAR 1 cr. (1 and 0) S**

A continuation of Hort 409.

**HORT 412, 612 TURFGRASS MANAGEMENT 3 cr. (2 and 3) F**

Studies of warm and cool season turfgrasses in relation to value, use, regional adaptation, establishment, soils, and cultural practices. The influence of environmental, cultural, and genetic factors on turf quality and serviceability. Identification of grass and weed species and discussion of programs for the management of lawns, parks, roadsides, and golf courses. *Prerequisite:* Biol 103, 105 or equivalent.

**HORT 413, 613 ADVANCED TURFGRASS CULTURE 3 cr. (3 and 0)**

Studies on the anatomy and morphology of turfgrasses, soil physical properties, soil amending, and turfgrass nutrition. Discussion of integrated turfgrass pest management programs, soil microbiological activities and the turfgrass ecosystem. *Prerequisite:* Hort 412 or equivalent.

**HORT 414 RETAIL FLOWER BUSINESS 2 cr. (2 and 0)**

Topics covered include financing, types of business ownership, planning the shop, equipment, refrigeration, lighting, care and handling of flowers, personnel, selling, advertising and promotion, pricing the merchandise, flowers by wire, delivery, etc. A term problem is required. *Prerequisite:* Econ 201 or equivalent.

**HORT 416 FLORAL DESIGN 2 cr. (1 and 3)**

Topics covered include simple arrangements (history, containers, mechanical aids, etc.), arrangements for specific occasions, church arrangements, funeral designs, bride's bouquets, dried arrangements and flower preservation, corsage work, foliage arrangements, bonsai, terrarium, Christmas wreaths, and foliage plant identification. *Prerequisite:* Biol 103, 105 or equivalent.

**HORT 454, 654 SUBTROPICAL AND TROPICAL HORTICULTURE 3 cr. (3 and 0)**

A survey of the horticultural characteristics, culture, harvesting, and handling of subtropical and tropical fruits, vegetables, and ornamental crops of economic significance. The history, importance, adaptation, and world use of these crops will be studied. *Prerequisite:* Agric 104 or Biol 103, 105 and Hort 201 or 301 or permission of instructor.

**HORT 455, 655 SMALL FRUIT AND NUT CROPS 4 cr. (3 and 3) F**

An indepth survey of taxonomical, morphological, and physiological characteristics of small fruit and nut crops as they relate to the study of horticultural characteristics, culture, production, harvesting, and handling of both commercial and home-grown grapes, blueberries, strawberries, brambles, pecans, and walnuts. *Prerequisite:* Hort 305 or permission of instructor.

**HORT 456, 656 VEGETABLE CROPS 3 cr. (3 and 0)**

The principles and practices employed in the commercial growing and marketing of vegetable crops. Emphasis is placed on temperature requirements, plant characteristics, varieties, soils, fertilizers, weed control, harvesting and preparation for market.

## 298 Description of Courses

### HORT 461, 661 PROBLEMS IN LANDSCAPE DESIGN 3 cr. (2 and 3) F

Landscape planning for larger residential properties, schools, industrial plants, real estate developments; detailed finished plans; further study of materials used; original problems; field study. *Prerequisite:* Hort 308 or 407.

### HORT 462, 662 LANDSCAPE DESIGN IMPLEMENTATION 3 cr.

(2 and 3) S

Implementation of landscape plans, including interpretation of specifications, bidding, planting methods, construction materials and installation methods, irrigation, lighting, and allied landscape specialties. Also studied—maintenance contracts, equipment, methods, materials and labor management. *Prerequisite:* Hort 461.

### HORT 464, 664 POSTHARVEST HORTICULTURE 3 cr. (2 and 2) F

The handling of fruits, vegetables, and ornamental crops after harvesting. Subjects include spoilage problems, hydrocooling, common and cold storage of crops, packaging and processing procedures.

### HORT 470, 670 HORTITHERAPY 2 cr. (2 and 0)

The use of horticultural appeal and methods for improvement of physical and mental well-being will be emphasized. A number of activities will be planned for use in horticultural therapy programs for exceptional individuals in any type of therapeutic situation. *Prerequisite:* Biol 103, 105 and permission of instructor.

### HORT 471, 671 INTERNSHIP 1-6 cr. (0 and 2-12)

Internship under competent supervision in an approved agency dealing with horticultural endeavors. Internships will be designed to provide students with on-the-job horticultural experience. The student will submit monthly reports during the internship and will conduct a departmental seminar at its conclusion. *Prerequisite:* Junior standing and permission of instructor.

### HORT 473, 673 HORTITHERAPY LABORATORY 1 cr. (0 and 2)

Activities which will be presented will enable students, in turn, to present techniques to exceptional individuals. Emphasis will be placed on performing horticultural skills which are suitable for any therapeutic situation. *Prerequisite:* For non-Horticulture majors registered in Hort 470.

### HORT 801 PROBLEMS IN SMALL FRUIT PRODUCTION 3 cr.

(3 and 0)

### HORT 802 RESEARCH SYSTEMS IN HORTICULTURE 3 cr. (2 and 3)

### HORT 803 EXPERIMENTAL OLERICULTURE 3 cr. (3 and 0)

### HORT 804 SCIENTIFIC ADVANCES IN ORNAMENTAL HORTICULTURE 3 cr. (3 and 0)

### HORT 805 PHYSIOCHEMICAL PROCEDURES FOR DETERMINING QUALITY IN HORTICULTURAL CROPS 3 cr. (2 and 3)

### HORT 806 POSTHARVEST PHYSIOLOGY AND HANDLING OF HORTICULTURAL CROPS 3 cr. (3 and 0)

### HORT 807 POMOLOGY 3 cr. (3 and 0)



HORT 808 SPECIAL INVESTIGATIONS IN HORTICULTURE 2 cr.  
(2 and 0)

HORT 809 SEMINAR I 1 cr. (1 and 0)

HORT 810 SEMINAR II 1 cr. (1 and 0)

HORT 811 QUANTITATIVE EXPOSITION OF PLANT DEVELOPMENT  
2 cr. (1 and 3)

HORT 870 PRACTICUM IN HORTITHERAPY 3 cr. (1 and 4)

HORT 891 MASTER'S RESEARCH. Credit to be arranged.

HORT 991 DOCTORAL RESEARCH. Credit to be arranged.

## Hospital and Health Services Administration

*Assistant Professor:* J. M. McDonald

*Visiting Part-time Lecturers:* P. L. James, R. E. Toomey

H ADM 308 HOSPITAL AND HEALTH SERVICES ADMINISTRATION  
3 cr. (3 and 0)

An introduction to the organization and operation of modern American hospitals, separate clinics and public health services. Included will be legal status, organizational peculiarities, and specific legislation affecting such agencies. *Prerequisite:* Junior standing.

H ADM 410, 610 HOSPITAL INTERNSHIP 3 cr. (0 and 9)

The student will spend nine hours per week on a specified program of observing, practicing and experiencing the duties of hospital administrators in selected local hospitals. The course will be specifically outlined along with the amount of time the student will spend in each phase or department of the hospital. Student progress will be constantly monitored by University faculty and hospital staff. *Prerequisite:* H Adm 308.

H ADM 800 THE FUNCTION AND ORGANIZATION OF HOSPITALS  
AND HEALTH SERVICES ADMINISTRATION 3 cr. (3 and 0)

## Humanities

*Associate Professor:* J. J. McLaughlin

HUM 201 INTRODUCTION TO THE HUMANITIES 3 cr. (3 and 0)

A general introduction to humanistic studies, stressing the interrelatedness of various humanistic disciplines. Such fields as art, architecture, music, literature, philosophy, and drama will be considered as they interact with, support, and develop each other in various cultural settings. *Prerequisite:* Sophomore standing.

HUM 202 INTRODUCTION TO THE HUMANITIES 3 cr. (3 and 0)

A continuation of Hum 201. *Prerequisite:* Sophomore standing or permission of instructor.

## 300 Description of Courses

### HUM 301 CREATIVE GENIUS IN WESTERN CULTURE 3 cr. (3 and 0)

An investigation of creativity through a study of great innovators in art, literature, music, and ideas. *Prerequisite:* Junior standing or permission of instructor.

### HUM 305 IDEAS OF PROGRESS IN SCIENCE AND THE ARTS 3 cr. (3 and 0)

An investigation of the ideas of progress as they are found in literature, science, the arts, music, and philosophy. *Prerequisite:* Sophomore standing.

### HUM 309 STUDIES IN HUMANITIES 3 cr. (3 and 0)

An interdisciplinary approach to the humanities. Specific subject matter varies according to the instructor and as approved by the Dean of Liberal Arts. May be repeated for credit one time. *Prerequisite:* Junior standing or permission of instructor.

## Industrial Education

*Professors:* P. C. Caley, J. P. Crouch, D. E. Maurer, H. E. Morgan, Jr., A. F. Newton, *Head;* W. E. West

*Associate Professors:* F. A. Bosdell, D. H. Pate, Jr.

*Assistant Professor:* B. V. Burkett, Jr.

*Instructor:* B. L. Smith

*Visiting Assistant Professors:* G. G. Lovedahl, J. W. Lykes, M. N. Sulentic

### IN ED 101 INTRODUCTION TO INDUSTRIAL EDUCATION 1 cr. (1 and 0)

An introduction to the field of industrial education in terms of the underlying philosophies, the aims and goals, and the specific objectives of each of the Industrial Education options. Course activities include research and field experiences in industrial education.

### IN ED 102 WOODWORKING I 2 cr. (1 and 3)

A study of wood, its properties and the requisite skills necessary for understanding the use of wood in our technological way of life.

### IN ED 103 WOODWORKING II 2 cr. (1 and 3)

A continuation of In Ed 102 in the study of wood, its properties, skills in machine and tool use with wood, project design, project costs and finishing processes necessary for teachers of industrial subjects. *Prerequisite:* In Ed 102.

### IN ED 105 MACHINING PRACTICES 3 cr. (1 and 6)

Basic practical shop experiences on the lathe, drill press, milling machine and shaper. Benchwork, measuring tools, theory and demonstrations related to a survey of fundamental machining practices. *Prerequisite:* In Ed 101.

### IN ED 106 DRAFTING FOR INDUSTRIAL EDUCATION I 2 cr. (0 and 6)

A basic drafting course dealing with sketching, orthographic projection, isometrics, sections, revolutions, developments, intersections, exploded views, working and detail drawings. Lettering and drafting of geometric figures will be studied. *Prerequisite:* In Ed 101.

IN ED 107 DRAFTING FOR INDUSTRIAL EDUCATION II 2 cr.  
(0 and 6)

A continuation of In Ed 106 which deals with drafting in specific fields such as machining, welding, electronics, topography, and architecture. Technical illustration, inking, drafting of jigs and fixtures and assemblies also are studied. A portion of the course is devoted to organizing materials for teaching drafting. *Prerequisite:* In Ed 106.

IN ED 203 BASIC METAL PROCESSES 3 cr. (1 and 6)

Material separating, forming and combining practices in the metals industries through the study of basic casting, welding and sheet metal techniques.

IN ED 204 GRAPHIC ARTS 3 cr. (1 and 6)

Major emphasis is placed on the basic principles underlying the graphic arts. Major areas of study include general photography, graphic layout and design, process photography, offset lithography, screen processing, printing, and bindery. Modern industrial applications are stressed throughout.

IN ED 205 POWER TECHNOLOGY 3 cr. (2 and 2)

A study of power in terms of energy sources, and the generation, transmission and utilization of power. Emphasis is placed on the development of insights and understandings of the scientific and operational principles involved in the production, transmission, and utilization of power. *Prerequisite:* In Ed 101.

IN ED 206 ADVANCED DRAFTING AND DESIGN 2 cr. (1 and 3)

Study of the relationships of designing and engineering, the design process, stylistic periods, design research, product development, and facility design. Opportunity is provided by gaining depth in selected areas such as architectural drawing and technical illustration. *Prerequisite:* In Ed 107.

IN ED 208 ELECTRICITY 3 cr. (2 and 3)

Theory and application of dc and ac fundamentals, including instrumentation, power sources, circuit analysis, motors, construction wiring, and electronic principles and components. *Prerequisite:* In Ed 101.

IN ED 220 RECREATIONAL AND AVOCATIONAL CRAFTS 3 cr.  
(2 and 3)

Provides exploratory experiences in the performance of a variety of arts and crafts activities, and encourages the development of an understanding of the purpose of arts and crafts in the comprehensive recreational program.

IN ED 302 DWELLING MATERIALS AND CONSTRUCTION  
METHODS 2 cr. (1 and 2)

This course is designed as an introduction to the commonly used building materials and the methods of combining them in present day construction. *Prerequisite:* In Ed 102.

IN ED 304 PHOTOGRAPHIC TECHNIQUES 3 cr. (1 and 6)

Emphasis is placed on application of black and white photography as activities for vocation and avocation. Sufficient laboratory experiences are provided to assure confidence in the use of photographic techniques. Problems encountered in action, portrait, still life, and character study photography are considered.



## 302 Description of Courses

### IN ED 310 METHODS OF TRADE TEACHING 3 cr. (3 and 0)

This course is designed to give basic instruction to beginning teachers in tradework. Psychological factors of learning; individual differences; methods of teaching subjects; the special methods used in teaching skills; grading of students and keeping of proper records and reports. Offered in Summer Sessions only.

### IN ED 312 METAL PROCESSES 3 cr. (2 and 3)

Exploration of metal removal and shaping processes. Basic and precision measurement, inspection techniques and quality control. Layout procedures, workholding devices, and proper set-up methods. *Prerequisite:* In Ed 101.

### IN ED 313 ARTS AND CRAFTS 3 cr. (1 and 6)

A study of the art and craft of designing and making well-designed, useful objects. Emphasis on the development of skill and knowledge in the industrial crafts. Included will be laboratory activity involving work with wood, metal, ceramic, textiles, paper, and leather materials. *Prerequisite:* In Ed 101.

### IN ED 316 PLASTICS AND PLASTIC PROCESSES IN THE GENERAL SHOP 3 cr. (3 and 0)

The industrial, commercial and personal uses of plastics are discussed and demonstrated. In addition, the kinds of plastics, their properties, and special uses are studied. Offered in Summer Sessions only.

### IN ED 320 MACHINE WOODWORKING 2 cr. (1 and 3)

Basic characteristics of woodcutting, shaping, and finishing operations by use of machinery and auxiliary tools. Includes project work. *Prerequisite:* Junior standing.

### IN ED 325 INDUSTRIAL ORGANIZATIONS AND PEOPLE 3 cr. (3 and 0)

A study of the relationship of training and safety personnel to the kinds of tasks they are asked to perform in industrial situations. Emphasis is on safety knowledge development and on techniques which may be used in industrial safety training. *Prerequisite:* In Ed 101 or permission of instructor.

### IN ED 350 INDUSTRIAL COOPERATIVE EXPERIENCE 6 cr. (0 and 18)

A full-time work experience program in industry. The course is offered during the summer only. Students are requested to register with the instructor one semester prior to the summer in which they plan to enroll. *Prerequisite:* Junior standing in the Vocational-Technical Education program; permission of instructor.

### IN ED 372 ARTS AND CRAFTS FOR THE ELEMENTARY CHILD 3 cr. (2 and 3)

Provides the elementary school teacher with an opportunity to develop skills and knowledge in the use of a variety of media suitable for integrating the study of industry and industrial technology into the usual classroom procedures.

### IN ED 402 DIRECTED TEACHING 6 cr. (0 and 18)

Supervised observation and teaching in cooperation with selected public schools in which opportunities are provided for securing experience in teaching industrial subjects. *Prerequisite:* In Ed 416, 425, and grade-point ratio required for graduation.

IN ED 405, 605 COURSE ORGANIZATION AND EVALUATION 3 cr.  
(3 and 0)

Problems, techniques and procedures in the preparation, selection and organization of subject matter for instructional purposes. Methods, techniques and preparation of materials used in the evaluation of student achievement in industrial education subjects.

IN ED 408, 608 TRAINING PROGRAMS IN INDUSTRY 3 cr. (3 and 0)

Basic concepts of supervision, administration, and management of training programs. Emphasis on determining training requirements, planning, directing, and evaluating training programs. *Prerequisite:* In Ed 405.

IN ED 410, 610 SPECIAL INSTITUTE COURSE: TOPICS IN  
INDUSTRIAL EDUCATION 1-3 cr. (1-3 and 0)

Subject areas organized according to institute needs. Content of the course will be planned cooperatively by the University and the school system or agency requesting the course. *Prerequisite:* Teacher or Graduate standing.

IN ED 414, 614 ELECTRONICS FOR TEACHERS 3 cr. (1 and 6)

Principles of electronics as applied in communications and automatic controls involving transistors, integrated circuits, and other electronic devices and materials for the preparation of teachers of industrial arts and vocational-technical electricity and electronics. *Prerequisite:* In Ed 208 or equivalent.

IN ED 415, 615 CONSTRUCTION PRACTICES 3 cr. (2 and 3)

A study of industrial practices affecting man, materials, and equipment employed by the construction industry. Activities are directed to developing a working knowledge of construction technology and a framework for incorporating this industry into the industrial arts curriculum of the secondary school. *Prerequisite:* In Ed 101 or Graduate standing.

IN ED 416 MANAGEMENT AND OPERATION OF INDUSTRIAL  
EDUCATION LABORATORIES 3 cr. (2 and 2)

Management and operation of unit and multiple-activity laboratories, including laboratory design, selection and procurement of tools and equipment, budgeting management, and coordination of activities in laboratory courses.

IN ED 418, 618 TECHNOLOGICAL CONCEPTS IN MANUFACTURING  
3 cr. (2 and 3)

This course is designed to familiarize industrial arts students with the technological concepts of management, production, and personnel practices employed in manufacturing industries. Students also will develop materials and utilize methods which will assist them in teaching concepts about manufacturing at the secondary-school level. *Prerequisite:* In Ed 101 or Graduate standing.

IN ED 421 VOCATIONAL COOPERATIVE PROGRAMS 3 cr. (3 and 0)

A study of the developments, objectives and principles of cooperative training programs. Emphasis is on the organization, promotion, and management of programs in vocational education. *Prerequisite:* Permission of instructor.

IN ED 422, 622 HISTORY AND PHILOSOPHY OF INDUSTRIAL AND  
VOCATIONAL EDUCATION 3 cr. (3 and 0)

A study of industrial and vocational education programs with the intent of developing a sound individual philosophy of industrial and vocational education. General topics covered: history; local, state, and federal legislation;

## 304 Description of Courses

types of vocational-technical programs; professional organizations; manpower utilization, vocational guidance, and training; industry, labor, and school relationships.

### IN ED 424, 624 SCHOOL SAFETY 3 cr. (3 and 0)

A study of the principles of school safety emphasizing safety analyses, accident prevention, remediation of unsafe conditions, development and use of instructional materials, and school liability. *Prerequisite:* Senior or Graduate standing in Education.

### IN ED 425, 625 TEACHING INDUSTRIAL SUBJECTS 3 cr. (3 and 0)

Effective methods and techniques of teaching industrial subjects. Emphasis is given to class organization, preparation of lesson outlines, and audio-visual aids. *Prerequisite:* Ed 335.

### IN ED 432, 632 ADVANCED WOODWORKING 2 cr. (1 and 3)

An advanced consideration of machine methods and developments, materials, quality factors, and evaluation of instructional materials. *Prerequisite:* In Ed 102.

### IN ED 435, 635 ADVANCED INDUSTRIAL METALWORKING PRACTICES 3 cr. (2 and 3)

A continuation of In Ed 203, enabling advanced studies in welding, foundry, and structural metals. A portion of the course will be devoted to studying existing metals manufacturing industries and to developing and using curriculum materials for teaching metalworking concepts. Field trips will be taken. *Prerequisite:* In Ed 203.

### IN ED 438, 638 ADVANCED MACHINING 3 cr. (1 and 6)

Advanced experiences in the set-up, operation and maintenance of machine tools and equipment. Project and product design. Study and reports of recent machining technological developments. *Prerequisite:* In Ed 105.

### IN ED 440, 640 ADVANCED TECHNIQUES OF THE GRAPHIC ARTS 4 cr. (2 and 4)

Students selecting to pursue the area of graphic arts will gain experience in the development of advanced techniques of layout and design; photographic copy preparation; cold type composition; line, halftone, duotone, and special-effects photography, full color reproduction and advanced platemaking; process stripping, and color offset presswork. *Prerequisite:* In Ed 204.

### IN ED 441 COMPREHENSIVE LABORATORY FIELD EXPERIENCE 2 cr. (1 and 3)

Field experiences in comprehensive laboratories including management and planning of multiple-activity programs.

### IN ED 442 COMPETENCY TESTING IN VOCATIONAL SUBJECTS 3 cr. (3 and 0)

This course is especially designed for trade teachers who have assisted in making trade tests for S. C. Certification program. Teachers who expect to assist in making trade tests are also urged to enroll in this course. The course is devoted to revising present trade tests and developing tests in new fields. Offered in Summer Sessions only.



IN ED 444, 644 GRAPHIC ARTS PRODUCTION CONTROL 3 cr.  
(2 and 3)

A study of commercial and industrial printing control. Emphasis is placed upon consideration for decision making in the areas of process and equipment selection and plant layout. Other topics include production flow, cost analysis, and recent developments as they affect production. *Prerequisite:* In Ed 204, 440, or permission of instructor.

IN ED 450 INDUSTRIAL COOPERATIVE EXPERIENCE 6 cr.  
(0 and 18)

Continuation of In Ed 350. Summer only. *Prerequisite:* Senior standing, In Ed 350, and permission of instructor.

IN ED 451 SPECIAL PROJECTS 3 cr. (3 and 0)

The student is assigned a project in accordance with his needs and capabilities. Projects are either experimental, theoretical or developmental and cover subjects not thoroughly covered in other courses.

IN ED 452, 652 ADVANCED PROJECTS 1-6 cr.

The student gains depth in content by completing a project under the supervision of an instructor in one of the following subject areas: (a) Arts and Crafts, (b) Drawing and Design, (c) Electricity and Electronics, (d) Graphic Arts, (e) Metalworking, (f) Occupational Education, (g) Power, and (h) Woodworking.

IN ED 460, 660 CAREER EDUCATION 3 cr. (3 and 0)

An introduction to the concepts and philosophical basis for career education with emphasis on the applications of career education as an integrating force within the total school curriculum. This course is designed for all students preparing to teach or those seeking to improve their teaching competencies. *Prerequisite:* Ag Ed 201, Ed 100, In Ed 101, or Graduate standing.

IN ED 464, 664 STILL PICTURE PRODUCTION 3 cr. (1 and 4)

This course includes media selection, specification of learning outcomes, program planning, storyboarding, art creation and direction, photography, scripting, and audio tape production and synchronization. *Prerequisite:* In Ed 204, 304, or permission of instructor.

IN ED 465, 665 MOTION PICTURE PRODUCTION 3 cr. (1 and 4)

A study of how to produce video tape and motion picture presentations. *Prerequisite:* In Ed 464 or permission of instructor.

IN ED 496, 696 PUBLIC RELATIONS 3 cr. (3 and 0)

This course emphasizes the techniques and methods of effective public and industrial relations which contribute to understanding and cooperation of labor, business, professional, educational, and industrial groups.

IN ED 815 SEMINAR IN INDUSTRIAL EDUCATION 1 cr. (1 and 0)

IN ED 820 RECENT PROCESS DEVELOPMENTS 3 cr. (3 and 0)

IN ED 840 SCHOOL SHOP DESIGN 3 cr. (3 and 0)

IN ED 845 CURRICULUM PLANNING AND DEVELOPMENT IN  
INDUSTRIAL EDUCATION 3 cr. (3 and 0)

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IN ED 860 CURRICULUM MATERIALS DEVELOPMENT IN INDUSTRIAL EDUCATION 3 cr. (3 and 0)

IN ED 861 ADMINISTRATION AND SUPERVISION OF VOCATIONAL EDUCATION 3 cr. (3 and 0)

IN ED 865 AMERICAN INDUSTRIES 3 cr. (3 and 0)

IN ED 894 PROJECT RESEARCH 1-6 cr. (1-6 and 0)

IN ED 895 SPECIAL PROBLEMS I 3 cr. (3 and 0)

IN ED 896 SPECIAL PROBLEMS II 3 cr. (3 and 0)

## Industrial Engineering

*Professor:* J. A. Chisman

*Associate Professors:* J. H. Couch, C. R. Lindenmeyer

IE 303 JOB EVALUATION AND WAGE INCENTIVES 3 cr. (3 and 0)  
Job description, specification, and classification. Systems employed for establishing relative ranks of jobs. Basic wage and salary determination. Wage incentive methods. *Prerequisite:* Permission of instructor.

IE 306 ADVANCED MANUFACTURING PROCESSES 3 cr. (2 and 3)  
Exploration of modern material removal and shaping processes. Special laboratory investigations. *Prerequisite:* Permission of instructor.

## Industrial Management

*Professors:* C. V. Aucoin, E. E. Burch, Jr., E. A. LaRoche, H. H. Macaulay, Jr., W. W. Menke, C. R. Smith, B. J. Todd, *Head;* G. C. Uselton, C. H. Whitehurst, Jr., S. M. Willis, T. W. Zimmerer

*Associate Professors:* S. H. Brown, C. W. Gooding, J. L. Richardson, C. B. Russell, D. M. Swanson, G. L. Waddle, G. H. Worm

*Assistant Professors:* J. K. Butler, Jr., C. T. Deal, W. F. Grazer, J. M. McDonald, M. A. McKnew, J. W. Patterson, M. H. Sanders, H. Van Bulck, L. G. White

*Instructors:* T. B. Maertens, P. W. Uselton, J. L. Woodruff

*Visiting Instructors:* G. P. Fellers, H. C. Haynsworth III, P. F. Petersen

*Visiting Part-time Lecturers:* T. R. Gullledge, Jr., S. B. Marshall, T. M. Patrick, Jr., R. E. Toomey

IM 201 INTRODUCTION TO INDUSTRIAL MANAGEMENT 3 cr.  
(3 and 0)

Management's role as a factor of economic production. Functions of management, principles of organization, and behavior in organizations.

IM 299 COMPUTER UTILIZATION I 1 cr. (0 and 3)

Familiarization in the use of modern timesharing computer terminals and minicomputers. *Prerequisite:* Comp Sc 205 or equivalent.

IM 304 STATISTICAL QUALITY CONTROL 3 cr. (3 and 0)

Basic statistical control techniques in all areas of industry. Sampling, statistical control, and inspection problems are studied with special reference to practical applications. Emphasis is placed on the underlying statistical theory

and the assumptions associated with the various procedures. *Prerequisite:* Math 203 or 301.

**IM 307 PERSONNEL MANAGEMENT 3 cr. (3 and 0)**

Principles, concepts, and techniques concerned with effective and efficient utilization of personnel. Emphasis on motivation, leadership, and human behavior as they relate to employer-employee relations. Topics include personnel recruitment, classification, selection, training, development, and performance evaluation. *Prerequisite:* Junior standing.

**IM 308 PRINCIPLES OF MARKETING 3 cr. (3 and 0)**

Principles and concepts involved in planning, pricing, promotion, and distribution of goods and services.

**IM 315 SMALL BUSINESS MANAGEMENT 3 cr. (3 and 0)**

The study of the management of the small independently owned and operated business. Emphasis will be placed upon analyzing new business opportunities, planning and establishing a going concern, and managing the contemporary small business. Field experience in consulting with small businesses will enhance the student's understanding of the unique opportunities and problems of small business organizations. *Prerequisite:* Acct 201, IM 201, 308.

**IM 400 MANAGEMENT OF ORGANIZATIONAL BEHAVIOR 3 cr. (3 and 0)**

The purpose of this course is to provide the management student with a framework for understanding how behavior within business organizations is managed. Particular emphasis will be placed on integrating management theory with recent developments in the behavioral sciences with distinct management applications. Theory, research, and business applications will be considered. *Prerequisite:* IM 201, 307, or permission of instructor.

**IM 401, 601 QUANTITATIVE MARKETING ANALYSIS 3 cr. (3 and 0)**

Quantitative techniques applied to the investigation and solution of marketing problems. Emphasis is placed on the use of decision theory, game theory, Markov chain models, sales forecasting models, sample survey design, mathematical programming, simulation models, and marketing information systems. *Prerequisite:* IM 308, Math 203 or 301.

**IM 402, 602 OPERATIONS PLANNING AND CONTROL 3 cr. (3 and 0)**

Concepts and models important to management are stressed in this course. Emphasis is placed on elementary deterministic and stochastic inventory models, inventory analysis and control systems, forecasting techniques, elementary queuing models, introduction to simulation, network programs, and production planning and scheduling. *Prerequisite:* Math 203 or 301 and Senior standing.

**IM 403 SPECIAL PROBLEMS 1-3 cr. (1-3 and 0)**

Planning, developing, and executing a research project related to the field of management or defense studies. *Prerequisite:* Senior standing in Industrial Management or Administrative Management.

**IM 404, 604 MANAGERIAL ECONOMICS 3 cr. (3 and 0)**

Use of tools of economic analysis in classifying problems, in organizing and evaluating information, and in comparing alternative courses of action. Bridges



## 308 Description of Courses

the gap between economic theory and managerial practices. *Prerequisite:* Mgt Sc 310 or 311, or permission of instructor.

### IM 405, 605 ECONOMICS OF TRANSPORTATION 3 cr. (3 and 0)

Topics covered include history and structure of transportation systems in the United States, the nature of transportation costs and rates, transportation systems as factors in industrial location, government policy toward transportation, and transportation and national security. *Prerequisite:* Senior standing and permission of instructor.

### IM 406, 606 THEORY OF INDUSTRIAL LOCATION 3 cr. (3 and 0)

A theoretical study of the general factors which determine industrial location in a market place economy. Current literature is surveyed. A comparison of location theory and actual location patterns is stressed. *Prerequisite:* Senior standing and permission of instructor.

### IM 407 DIRECTED RESEARCH 1 cr. (1 and 0)

Planning, developing, and executing a research project related to the field of management. *Prerequisite:* Senior standing in Administrative Management or Industrial Management.

### IM 408, 608 WORK SIMPLIFICATION AND STANDARDIZATION 3 cr. (3 and 0)

Principles and practices of motion and time as it is applied to industry. Emphasis is given to its application and its influence on methods, material handling, plant layout, and time study procedures.

### IM 410 DIRECTED RESEARCH IN MARKETING 1 cr. (1 and 0)

Directed independent research and analysis of contemporary topics in marketing. *Prerequisite:* IM 308.

### IM 412, 612 MARKETING MANAGEMENT 3 cr. (3 and 0)

Application of marketing principles in the investigation and solution of marketing problems. Managerial decision areas include products development, pricing, advertising, personal selling, and channels of distribution. *Prerequisite:* IM 308.

### IM 413, 613 MARKETING COMMUNICATIONS 3 cr. (3 and 0)

An analysis of mass and interpersonal communications in marketing. Attention is given to communications theory, advertising, sales promotion, and personal selling. *Prerequisite:* IM 308.

### IM 415, 615 BUSINESS POLICY 3 cr. (3 and 0)

This is a capstone course for seniors. The case method is used in solving complex business problems requiring the student to integrate his knowledge of the functional areas of business. Student participation and written and oral communication are stressed. *Prerequisite:* IM 201 or 307 and Senior standing.

### IM 416, 616 MANAGEMENT OF HUMAN RESOURCES 3 cr. (3 and 0)

Recent developments in the management of human resources with emphasis on results of research into the motivation, development of potential, and full utilization of the human resources. *Prerequisite:* IM 307 or permission of instructor.

### IM 417, 617 LOGISTICS MANAGEMENT 3 cr. (3 and 0)

Management of physical distribution and supply systems with emphasis on design concepts, cost determinants and control. *Prerequisite:* Senior standing.

**IM 418, 618 MANAGEMENT INFORMATION SYSTEMS 3 cr.**  
(3 and 0)

The use of data processing concepts as an aid in implementing managerial functions. Electronic data processing terminology, software, hardware, computer operations and techniques, systems analysis, and the principles of management information systems design and implementation are emphasized. *Prerequisite:* Comp Sc 205 or equivalent. *Corequisite:* IM 499.

**IM 419, 619 MARKETING INFORMATION 3 cr. (3 and 0)**

The planning, collection, processing, and utilization of information used in marketing decision making. *Prerequisite:* IM 308.

**IM 420, 620 MANAGEMENT OF DEFENSE EXPENDITURES 3 cr.**  
(3 and 0)

Components and budget classification of the Department of Defense. Organization and management systems employed in the Department of Defense. *Prerequisite:* Econ 419 or permission of instructor.

**IM 421, 621 CONSUMER BEHAVIOR 3 cr. (3 and 0)**

An examination of selected behavioral science concepts and their application to the understanding of consumer decision making. Text and cases. *Prerequisite:* IM 308.

**IM 499 COMPUTER UTILIZATION II 1 cr. (1 and 0)**

Components of computer systems and effective methods of selection and utilization. Topics include review of terminology, methods of communicating with computer personnel, languages, package programs, package systems, and sources of current literature. *Prerequisite:* Comp Sc 205 or equivalent.

## Italian

*Instructor:* L. T. Perry

*Visiting Assistant Professor:* J. B. Romeiser

**ITAL 199 SITUATIONAL ITALIAN 4 cr. (3 and 1)**

A course in conversational Italian designed to place greatest emphasis on specific situations the student is likely to encounter in the course of travel or business trips to Italian-speaking areas.

## Latin

*Associate Professor:* R. R. McGregor, Jr.

**LAT 101 ELEMENTARY LATIN 3 cr. (3 and 0)**

A course for beginners designed principally to teach the reading of the language.

**LAT 102 ELEMENTARY LATIN 3 cr. (3 and 0)**

A continuation of Lat 101 with the introduction of supplementary readings from Classical and Medieval authors.

**LAT 201 INTERMEDIATE LATIN 3 cr. (3 and 0)**

A review of the fundamental principles of grammar in conjunction with readings from the Classical period. *Prerequisite:* Lat 102 or equivalent.

## 310 Description of Courses

### LAT 202 INTERMEDIATE LATIN 3 cr. (3 and 0)

A continuation of Lat 201 with the introduction of writings from the late Latin and Medieval periods. *Prerequisite:* Lat 201 or equivalent.

## Law

*Associate Professor:* S. H. Brown

*Assistant Professors:* C. T. Deal, E. C. Hipp, Jr., M. H. Sanders

*Visiting Part-time Lecturer:* T. M. Patrick, Jr.

### LAW 312 COMMERCIAL LAW 3 cr. (3 and 0)

An introduction to business law with primary attention given to contracts, agency, negotiable instruments, and sales. *Prerequisite:* Junior standing.

### LAW 313 COMMERCIAL LAW 3 cr. (3 and 0)

Continuation of Law 312 with emphasis on business organization, personal and real property, estates and bankruptcy, and security services. *Prerequisite:* Law 312 or permission of instructor.

### LAW 322 LEGAL ENVIRONMENT OF BUSINESS 3 cr. (3 and 0)

The development of both state and national regulation of business. Attention is given to the constitutional force and limitations of power, specific areas in which governments have acted, and the regulations that have been imposed in these areas. *Prerequisite:* Junior standing.

### LAW 401 LABOR LAW 3 cr. (3 and 0)

Basic labor law in the National Labor Relations Act, the Taft-Hartley and Landrum-Griffin Acts. Legal problems raised by state and federal statutes such as workmen's compensation, unemployment compensation, wage and hour legislation, and equal opportunity laws. *Prerequisite:* Law 322, Junior standing.

## Leisure Skills

### LS 130 ALPINE SKIING 1 cr. (0 and 45)

Basic downhill snow skiing instruction including equipment selection, safety, and maintenance; parallel turns; edging; carved and linked turns; wedeling; and safety and etiquette. There is an additional fee for this course. Taught during Christmas recess. (Contact the Department of Recreation and Park Administration in October.)

### LS 140 FENCING 1 cr. (0 and 3)

Individual and group instruction for beginners in the basic skills and techniques of foil fencing.

### LS 150 BEGINNING SWIMMING 1 cr. (0 and 3)

Fundamentals of swimming and water safety.

### LS 151 AQUATIC SPORTS AND DIVING 1 cr. (0 and 3)

This course is designed to acquaint the student with various forms of aquatic sports: competitive swimming, diving, and water polo.

### LS 152 SAILING 1 cr. (0 and 3)

Basic instruction in the nomenclature, safety and rescue techniques, and skills required to skipper sailing craft. *Prerequisite:* Basic swimming skills.



LS 153 BEGINNING CANOEING 1 cr. (0 and 3)

Basic instruction in the nomenclature, strokes, and safety techniques in canoeing. *Prerequisite:* Basic swimming skills.

LS 160 BEGINNING TENNIS 1 cr. (0 and 3)

A fundamentals course stressing rules, basic strokes and strategy, with ample opportunity for practice.

LS 162 HANDBALL 1 cr. (0 and 3)

A thorough knowledge and understanding of the rules, strategy, fundamental skills, and techniques of handball for the beginning player.

LS 163 RACQUETBALL 1 cr. (0 and 3)

The basic skills, knowledge of rules, and strategy of racquetball.

LS 170 BEGINNING GOLF 1 cr. (0 and 3)

A fundamentals course stressing rules, strategy, and basic strokes.

LS 190 MODERN DANCE 1 cr. (0 and 3)

An introduction to modern dance techniques with emphasis on developing the style of movement and understanding the dance art form.

LS 252 ADVANCED SAILING 1 cr. (0 and 3)

A course in the fundamentals of sailboat racing. *Prerequisite:* LS 152 or permission of instructor.

LS 254 ADVANCED LIFESAVING 1 cr. (0 and 3)

Course designed to enhance aquatic skills and to develop lifesaving techniques. It teaches progressive techniques and practice of lifesaving and water safety skills. *Prerequisite:* Pass preliminary swim test.

LS 255 WATER SAFETY INSTRUCTION 1 cr. (0 and 3)

Course teaches progressive techniques and practice of teaching swimming and lifesaving. *Prerequisite:* LS 254.

LS 260 INTERMEDIATE-ADVANCED TENNIS 1 cr. (0 and 3)

The opportunity to advance and correct mistakes in basic tennis skills. *Prerequisite:* Basic tennis skills.

## Management

MGT 800 MANAGEMENT GAMING 1 cr. (0 and 3)

MGT 801 QUANTITATIVE ECONOMIC ANALYSIS 3 cr. (3 and 0)

MGT 802 FINANCE 3 cr. (3 and 0)

MGT 803 OPERATIONS MANAGEMENT 3 cr. (3 and 0)

MGT 804 MANAGERIAL POLICY 3 cr. (3 and 0)

MGT 805 ADVANCED QUALITY CONTROL 3 cr. (3 and 0)

MGT 807 COMPARATIVE MANAGEMENT THEORY 3 cr. (3 and 0)

## 312 Description of Courses

MGT 810 MANAGEMENT AND THE LAW 3 cr. (3 and 0)

MGT 811 ADVANCED MARKETING ANALYSIS 3 cr. (3 and 0)

MGT 812 TRANSPORTATION PLANNING AND POLICY 3 cr. (3 and 0)

MGT 816 MANAGEMENT OF HUMAN RESOURCES 3 cr. (3 and 0)

MGT 891 MASTER'S RESEARCH. Credit to be arranged.

## Management Science

*Professors:* C. V. Aucoin, E. E. Burch, Jr., E. A. LaRoche, W. W. Menke, C. R. Smith, B. J. Todd, G. C. Uselton, C. H. Whitehurst, Jr., T. W. Zimmerer

*Associate Professors:* E. W. Arp, Jr., S. H. Brown, C. W. Gooding, C. B. Russell, D. M. Swanson, G. L. Waddle, G. H. Worm

*Assistant Professors:* J. K. Butler, Jr., M. A. McKnew, J. W. Patterson

MGT SC 310 INTRODUCTION TO MANAGEMENT SCIENCE 3 cr.  
(3 and 0)

Quantitative methods of the management scientist with applications to economic, business, and industrial problems. Topics include regression analysis, elementary time series analysis, sampling, and decision making under uncertainty, nonparametric methods, and linear programming. *Prerequisite:* Econ 202, Math 203.

MGT SC 311, 611 INTRODUCTION TO ECONOMETRICS 3 cr.  
(3 and 0)

Elements of time series analysis and an introduction to the measurement, specification, estimation, and interpretation of functional relationships through single equation least squares techniques. Problems of multicollinearity, dummy variables, heteroscedasticity, autocorrelation, and lagged variables in simple economic models are introduced. *Prerequisite:* Econ 314, Math 301.

MGT SC 413, 613 MANAGEMENT SCIENCE I 3 cr. (3 and 0)

The role and usage of management science techniques in decision making in business and industry. Static and deterministic models will be emphasized. Topics include classical optimization, probabilistic inventory control, linear programming, queueing, Markov chains, and simulation. *Prerequisite:* Permission of instructor.

MGT SC 414, 614 STATISTICAL ANALYSIS 3 cr. (3 and 0)

Application of statistics in management decision making. Emphasis is placed on the proper design, analysis, and interpretation of planned experiments. Topics include single factor through fractional factorial experiments, response surface methodology, analysis of covariance and evolutionary operations. *Prerequisite:* Math 301 or equivalent.

MGT SC 806 REGIONAL SCIENCE METHODS 3 cr. (3 and 0)

MGT SC 807 ECONOMETRIC METHODS I 3 cr. (3 and 0)

MGT SC 808 ECONOMETRIC METHODS II 3 cr. (3 and 0)

MGT SC 812 MANAGEMENT SCIENCE II 3 cr. (3 and 0)

## Materials Engineering

*Professors:* F. W. Cooke, D. J. Dumin, C. C. Fain, J. W. Lathrop, G. C. Robinson, J. S. Wolf

*Associate Professors:* D. D. Moyle, J. B. Park, J. L. Prince III, P. F. Rad, H. Scott

*Assistant Professors:* W. H. Talbott, R. G. Thompson

### MATE 405, 605 PHYSICAL METALLURGY 3 cr. (3 and 0)

A comprehensive treatment of electron theory, lattice defects, diffusion, solutions and phase equilibria, phase transformations, creep and fracture applied to metals and simple alloys, with emphasis on structure-property relationships. *Prerequisite:* CrE 310.

### MATE 450, 650 SPECIAL TOPICS IN MATERIALS ENGINEERING 1-4 cr. (0-4 and 12-0)

A comprehensive study of a topic of current interest in the field of materials engineering. May be taken for credit more than one time. *Prerequisite:* Permission of instructor.

### MATE 451, 651 CORROSION OF MATERIALS 3 cr. (2 and 3)

An introduction to the aqueous and gaseous corrosion of metals and alloys. Topics included are ion migration in solid and liquid phases, Pourbaix diagrams, theory and application of corrosion rate measurements, and special corrosion processes as they apply to metal degradation and failure. *Prerequisite:* A course in thermodynamics.

### MATE 461, 661 ELEMENTS OF METALLURGY 3 cr. (2 and 3)

A survey of industrial metallurgical processes including extraction of metals from their ores, primary fabrication of metals, heat and surface treatments, methods of secondary fabrication, and the mechanical testing of metals. Laboratory sessions emphasize the measurement of properties of metals and alloys as they are influenced by process variables. *Prerequisite:* CrE 310 or equivalent.

### MATE 462, 662 HEAT TREATMENT OF STEELS 3 cr. (2 and 3)

Industrial processing of commercially important ferrous material including plain carbon and low alloy steels; precipitation hardenable steels; tool steels and cast irons with special emphasis on response to heat treatment: annealing, hardening, alloying, and atmosphere control. Laboratory determination of bulk and surface effects of treatment on mechanical properties. *Prerequisite:* CrE 310 or equivalent.

### MATE 463, 663 METALLURGY OF WELDING AND NONDESTRUCTIVE TESTING 3 cr. (2 and 3)

Survey of welding processes, including resistance, forge, gas, arc, thermite, ultrasonic, electron beam and laser welding with reference to metallurgical effects and materials applicability. Includes nondestructive test methods for industrial weld inspection. Laboratory determination of microstructural and stress effects induced by welding and effects on material serviceability. *Prerequisite:* CrE 310 or equivalent.



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**MATE 464, 664 INDUSTRIAL CORROSION OF METALS** 3 cr.  
(2 and 3)

Introduction to technical aspects of corrosion as it affects various industrial operations. Classification of types of metallic corrosion. Techniques of industrial corrosion protection with emphasis on materials selection and case histories. Industrial corrosion testing techniques and relation of metallic corrosion to basic electrochemical concepts. *Prerequisite:* CrE 310 or equivalent.

**MATE 465, 665 INTRODUCTION TO PLASTICS** 3 cr. (3 and 0)

Basic polymer chemistry, structure, properties, and testing; manufacture and application of industrial plastics and elastomers. Crystalline-amorphous systems, fibers, addition and condensation polymers, block- and graft-copolymers, thermoplastics, thermosets, elastomers, catalysis, curing, plasticizers, stabilizers, fire retarders, and pigments. *Prerequisite:* Ch 201, CrE 310 or equivalent.

**MATE 800 SEMINAR IN MATERIALS RESEARCH** 1 cr. (1 and 0)

**MATE 820 DEFORMATION MECHANISMS IN SOLIDS** 3 cr. (3 and 0)

**MATE 822 CHEMICAL METALLURGY** 3 cr. (3 and 0)

**MATE 824 EXTRACTIVE METALLURGY** 3 cr. (3 and 0)

**MATE 891 MASTER'S RESEARCH.** Credit to be arranged.

## Mathematics

*Professors:* K. Alam, C. V. Aucoin, W. R. Boland, J. V. Brawley, Jr., E. E. Burch, Jr., F. M. Cholewinski, J. D. Fulton, *Head*; W. R. Hare, Jr., R. E. Haymond, P. T. Holmes, J. W. Kenelly, R. C. Lasker, D. R. LaTorre, R. F. Ling, S. M. Lukawecki, T. G. Proctor, W. H. Ruckle, A. F. Sobczyk, B. J. Todd, K. T. Wallenius

*Associate Professors:* A. K. Bose, A. S. Cover, P. M. Dearing, Jr., R. E. Fennell, J. L. Flatt, J. C. Harden, Jr., C. E. Kirkwood, Jr., J. K. Luedeman, M. C. Palmer, E. Park, J. A. Reneke, L. A. Rife, C. B. Russell, K. Seo, J. R. Sullivan

*Assistant Professors:* C. R. Aucoin, J. P. Jarvis, J. G. LaTorre, F. W. Morgan, J. H. Nicholson, H. F. Senter

*Instructors:* L. G. Fulmer, I. B. Ibrahim, E. V. Sturgis, K. R. Watson

*Visiting Associate Professor:* H. B. Reiter

*Visiting Instructors:* A. C. Connor, E. O. Hare, E. T. Higgins, D. H. Lubbers, B. B. Reiter

*Adjunct Professor:* C. T. Long

**MATH 100 PREPARATORY MATHEMATICS** 2 cr. (5 and 0)

Topics to be covered: Sets and real numbers; algebra of polynomials and fractions; first-degree equations and inequalities in one variable; exponents, radicals, and complex numbers; quadratic equations and inequalities; logarithms; functions. *Prerequisite:* Required of freshmen requiring Math 101/102 that fail to make a satisfactory score on the Mathematics Test, Level II (Standard). No curriculum in the College of Sciences will allow credit for Math 100 to be used to satisfy the requirements for graduation.

**MATH 101 FINITE PROBABILITY** 3 cr. (3 and 0)

Topics include probability, discrete random variables, and probability distribution. *Prerequisite:* A satisfactory score on the Mathematics Test, Level II (Standard) or permission of instructor.

**MATH 102 INTRODUCTION TO MATHEMATICAL ANALYSIS 3 cr.**  
(3 and 0)

An intuitive approach to the concepts and applications of calculus. Topics include functions and graphing, differentiation, and integration. Applications from social, biological, and management sciences are presented. Not open to those receiving credit for Math 106. *Prerequisite:* A satisfactory score on the Mathematics Test, Level II (Standard) or permission of instructor.

**MATH 104 TRIGONOMETRY 2 cr. (2 and 0)**

Topics to be covered are circular functions, graphs of circular functions and their inverses, identities and conditional equations, trigonometric functions and complex numbers.

**MATH 105 ALGEBRA AND TRIGONOMETRY 5 cr. (5 and 0)**

Freshman mathematics. A unified course in algebra and trigonometry. Properties of real numbers, algebraic expressions, equations and inequalities in one variable, relations and functions, polynomial and rational functions, exponential and logarithmic functions, circular functions, trigonometric functions and conditional equations, matrices and determinants, and complex numbers.

**MATH 106, H106 CALCULUS OF ONE VARIABLE I 4 cr. (4 and 0)**

Topics include analytic geometry, introduction to derivatives, computation and application of derivatives, integrals, exponential and logarithm functions. *Prerequisite:* Math 105, or a satisfactory score on the Mathematics Test, Level II (Standard) or permission of instructor.

**MATH 108, H108 CALCULUS OF ONE VARIABLE II 4 cr. (4 and 0)**

Topics included are infinite series, limits, differentiation and techniques of integration. *Prerequisite:* Math 106.

**MATH 115 CONTEMPORARY MATHEMATICS FOR ELEMENTARY SCHOOL TEACHERS I 3 cr. (3 and 0)**

Logic, sets, and the properties of the counting numbers, numeration systems. Open only to Elementary Education majors. *Prerequisite:* Permission of instructor.

**MATH 116 CONTEMPORARY MATHEMATICS FOR ELEMENTARY SCHOOL TEACHERS II 3 cr. (3 and 0)**

A continuation of Math 115. Subtraction, properties of the integers, elementary number theory, rational number system, real number system. Open only to Elementary Education majors. *Prerequisite:* Math 115 or permission of instructor.

**MATH 150 INTRODUCTION TO THE MATHEMATICAL SCIENCES 1 cr. (1 and 0)**

Lectures and discussions on the Mathematical Sciences disciplines: Actuarial Science, Applied Mathematics, Computing Science, Core Mathematics, Management Science, Operations Research, and Statistics will be presented.

**MATH 203 ELEMENTARY STATISTICAL INFERENCE 3 cr. (3 and 0)**

A survey course in fundamental statistical principles with applications. Topics include estimation, test of hypothesis, regression and correlation, analysis of variance, and nonparametric statistics. *Prerequisite:* Math 101.

## 316 Description of Courses

### MATH 206, H206 CALCULUS OF SEVERAL VARIABLES 4 cr. (4 and 0)

Topics include: real valued functions of several variables, multiple integration, differential calculus of functions of several variables, vector field theory. *Prerequisite:* Math 108.

### MATH 208, H208 ENGINEERING MATHEMATICS I 4 cr. (4 and 0)

This course presents an introduction to the study of differential equations and their application to physical problems. The topics include exact solutions, series solutions, numerical solutions, solutions by means of Laplace transforms, and solutions of systems of differential equations. *Prerequisite:* Math 206.

### MATH 210 APPLIED MATRIX ALGEBRA 3 cr. (3 and 0)

An introduction to the basic principles of matrix algebra with applications to the behavioral and managerial sciences. The major areas of application will include linear programming, directed graphs, and game theory. *Prerequisite:* Math 101 and 102 or 106.

### MATH 215 ALGEBRA FOR ELEMENTARY SCHOOL TEACHERS 3 cr. (3 and 0)

Linear equations and linear inequalities in one variable, functions and graphs, systems of linear equations and linear inequalities, quadratic equations, complex number system. Finite number systems, algebraic structures. Open only to Elementary Education majors. *Prerequisite:* Math 216.

### MATH 216 GEOMETRY FOR ELEMENTARY SCHOOL TEACHERS 3 cr. (3 and 0)

An informal treatment of the basic concepts of geometry. Open only to Elementary Education majors. *Prerequisite:* Math 116 or permission of instructor.

### MATH 231 MATHEMATICS OF LIFE INSURANCE 3 cr. (3 and 0)

An introduction to the basic mathematics of finance and life insurance. Topics include compound interest, annuities certain, mortality tables, life annuities, net premiums, net level reserves, modified reserves, nonforfeiture values and dividends.

### MATH 232 ACTUARIAL SCIENCE SEMINAR I 1 cr. (1 and 0)

A problem-solving seminar designed to prepare the student for the Society of Actuaries Examination I (General Mathematics). *Prerequisite:* Math 206.

### MATH 301, H301, 601 STATISTICAL THEORY AND METHODS I 3 cr. (3 and 0)

Principal topics include: elementary probability theory, discrete and continuous random variables, expected values, normal distribution, chi-square distribution, t-distribution, F-distribution, test of hypothesis, point and interval estimation, curve fitting. *Prerequisite:* Math 106.

### MATH 308 COLLEGE GEOMETRY 3 cr. (3 and 0)

Theorems and concepts more advanced than those of high school geometry. A treatment of the various properties of the triangle, including the notable points, lines, and circles associated with it. *Prerequisite:* Math 106.



**MATH 309, H309 ENGINEERING MATHEMATICS II 3 cr. (3 and 0)**

A continuation of Math 208. An introduction to Fourier Series, numerical methods, partial differential equations and certain special functions is given. *Prerequisite:* Math 208.

**MATH 350 INTRODUCTION TO MATHEMATICAL MODELS 3 cr.  
(3 and 0)**

A study of the modeling process which will include the translation of practical problems into mathematical models, the solution of the mathematical models, and the interpretation of the solution back into practical problems. Examples will be chosen from the physical, biological, social, and management sciences. *Prerequisite:* Comp Sc 205, Math 208, 301.

**MATH 360 INTERMEDIATE MATHEMATICAL COMPUTING 3 cr.  
(3 and 0)**

A continuing study of mathematical computing using the FORTRAN language. Emphasis on subroutine computation with applications to problems in science and engineering. *Prerequisite:* Comp Sc 205 or permission of instructor.

**MATH 402, H402, 602 THEORY OF PROBABILITY 3 cr. (3 and 0)**

Principal topics include combinatorial theory, probability axioms, random variables, expected values; special discrete and continuous distributions, jointly distributed random variables, correlation, conditional expectation, law of large numbers, central limit theorem. *Prerequisite:* Math 206, 301, or permission of instructor.

**MATH 403, H403, 603 STATISTICAL INFERENCE 3 cr. (3 and 0)**

Principal topics include: sampling distributions, point and interval estimation, maximum likelihood estimators, method of moments, least squares estimators, tests of hypothesis, likelihood ratio methods, regression and correlation analysis, introduction to analysis of variance. *Prerequisite:* Math 402.

**MATH 404, 604 INTRODUCTION TO STOCHASTIC PROCESSES 3 cr.  
(3 and 0)**

Principal topics include random variables, Markov processes, limiting distributions. Examples from scientific fields will be used in the construction of stochastic models of physical and behavioral phenomena. Applications to such topics as queuing, inventory, reliability, and decision analysis will be treated. *Prerequisite:* Math 402.

**MATH 405, 605 STATISTICAL THEORY AND METHODS II 3 cr.  
(3 and 0)**

Principal topics include simple linear regression, multiple regression and correlation analysis, one-way analysis of variance, multiple comparison, multi-factor analysis of variance, experimental design. Computation and interpretation of results are facilitated through use of statistical computer packages. *Prerequisite:* Math 301.

**MATH 407, 607 PARTIAL DIFFERENTIAL EQUATIONS 3 cr.  
(3 and 0)**

Partial differentiation and space geometry, origins of partial differential equations, linear and nonlinear equations of the first order, Fourier series, linear equations of the second and higher orders. *Prerequisite:* Math 208.

## 318 Description of Courses

### MATH 408, 608 TOPICS IN GEOMETRY 3 cr. (3 and 0)

An introduction to topics in special geometries which include non-Euclidean space concepts, such as projective geometry, finite geometrics, and intuitive elementary topology. A brief introduction to vector geometry. *Prerequisite:* Math 206.

### MATH 409, 609 STATISTICAL THEORY AND METHODS III 3 cr. (3 and 0)

Principal topics include the analysis of enumerative data, nonparametric methods, sampling techniques, and time-series analysis. *Prerequisite:* Math 405 or permission of instructor.

### MATH 411, H411, 611 LINEAR ALGEBRA 3 cr. (3 and 0)

An introduction to the algebra of matrices, vector spaces, polynomials and linear transformations. *Prerequisite:* Math 206.

### MATH 412, H412, 612 INTRODUCTION TO MODERN ALGEBRA 3 cr. (3 and 0)

An introduction to the concepts of algebra. Topics included are the number system and the elementary theory of groups, rings, and fields. *Prerequisite:* Math 411.

### MATH 415, H415 INTRODUCTION TO TOPOLOGY 3 cr. (3 and 0)

An introduction to point set topology; Hausdorff, regular and normal spaces; metric, connected and compact spaces; continuous mappings and homeomorphisms. *Prerequisite:* Math 206.

### MATH 419, H419, 619, DISCRETE MATHEMATICAL STRUCTURES I 3 cr. (3 and 0)

This course applies theoretical concepts of sets, functions, binary relations, graphs, Boolean algebras, propositional logic, semigroups, groups, homomorphisms, and permutation groups to computer characterization and design, words over a finite alphabet and concatenation, binary group codes, and other communication or computer problems. *Prerequisite:* Math 411.

### MATH 420, 620 DISCRETE MATHEMATICAL STRUCTURES II 3 cr. (3 and 0)

This course applies graph theory, ring and field theory, cardinality of sets, and difference equations to Nim games and other perfect information games, transport networks, shortest route problems, polynomial codes, Bose-Chandhuri-Hoquenghem codes, machine computability, mathematical linguistics, and different codes. *Prerequisite:* Math 412, 419, or permission of instructor.

### MATH 428, 628 NUMERICAL LINEAR ALGEBRA 3 cr. (3 and 0)

Numerical solution of linear algebraic systems, matrix inversion, computation of eigenvalues and eigenvectors. *Prerequisite:* Comp Sc 205, Math 411.

### MATH 429, 629 NUMERICAL ANALYSIS 3 cr. (3 and 0)

Solution of nonlinear equations and systems, function approximation with polynomials, numerical differentiation and quadrature, numerical solution of ordinary differential equations. *Prerequisite:* Comp Sc 205, Math 453 or 463.

### MATH 430, 630 ACTUARIAL FINITE DIFFERENCES 3 cr. (3 and 0)

Topics include finite differences, factorial polynomials, Stirling's numbers, summation, Newton's interpolation formula, operators, collocation polynomials, Lagrange's interpolation formula, divided differences, numerical (including

Gaussian) integration, singular integrals, and numerical solution of linear equations. *Prerequisite:* Math 206 or permission of instructor.

**MATH 431, 631 THEORY OF INTEREST 3 cr. (3 and 0)**

A comprehensive treatment of the theory of interest from a continuous viewpoint. Topics include simple and compound interest, annuities certain, amortization schedules and sinking funds, and application of the theory to bonds and other securities. *Prerequisite:* Math 430 or permission of instructor.

**MATH 432 ACTUARIAL SCIENCE SEMINAR II 1 cr. (1 and 0)**

A problem-solving seminar designed to prepare the student for the Society of Actuaries Examination 2 (probability and statistics). *Prerequisite:* Math 403 may be taken concurrently or permission of instructor.

**MATH 435, H435, 635 COMPLEX VARIABLES 3 cr. (3 and 0)**

Elementary functions. Differentiation and integration of analytic functions. Taylor and Laurent series. Contour integration and residue theory. Conformal mapping. Schwartz-Christoffel transformation. *Prerequisite:* Math 206.

**MATH 452, H452, 652 LINEAR PROGRAMMING 3 cr. (3 and 0)**

An introduction to linear programming, using elementary matrix algebra and the theory of convex polygons. Applications to managerial problems, operations research, economic behavior, the theory of games and military strategy are considered. *Prerequisite:* Math 206 or permission of instructor.

**MATH 453, H453, 653 ADVANCED CALCULUS I 3 cr. (3 and 0)**

Limits, continuity, and differentiation of functions of one and several variables, the Riemann integral, and vector analysis. *Prerequisite:* Math 206.

**MATH 454, H454, 654 ADVANCED CALCULUS II 3 cr. (3 and 0)**

A continuation of Math 453. Transformations, multiple integrals, line and surface integrals, infinite sequences and series, and improper integrals.

**MATH 457, 657 APPLIED MATHEMATICS I 3 cr. (3 and 0)**

Determinants and matrices, review of differential equations, finite differences, Fourier series and integrals, Laplace transformations, a large selection of applications. *Prerequisite:* Math 208.

**MATH 458, 658 APPLIED MATHEMATICS II 3 cr. (3 and 0)**

A continuation of Math 457. Partial differential equations, Bessel functions and Legendre polynomials, analytic functions of complex variables, infinite series in a complex plane, the theory of residues, conformal mapping. *Prerequisite:* Math 457.

**MATH 460, 660 INTRODUCTION TO NUMERICAL ANALYSIS I 3 cr. (3 and 0)**

Introduction to the problems of numerical analysis emphasizing computational procedures and application. Topics include polynomial interpolation, matrix methods, systems of linear equations, nonlinear equations, numerical solution of ordinary differential equations. *Prerequisite:* Comp Sc 205 or E&CE 299, Math 208.

**MATH 461, 661 INTRODUCTION TO NUMERICAL ANALYSIS II 3 cr. (3 and 0)**

Continuation of Math 460. Ordinary differential equations, boundary value problems, functional approximation, numerical solution of partial differential



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equations, and Monte Carlo techniques. *Prerequisite:* Math 460 or permission of instructor.

### MATH 463, H463, 663 MATHEMATICAL ANALYSIS I 3 cr. (3 and 0)

Basic properties of the real number system, sequences and limits; continuous functions, uniform continuity and convergence. Integration, differentiation, functions of several real variables, implicit function theory. *Prerequisite:* Math 206.

### MATH 464, H464, 664 MATHEMATICAL ANALYSIS II 3 cr. (3 and 0)

A continuation of Math 463.

### MATH 471, 671 APPLIED STATISTICAL DECISION THEORY 3 cr. (3 and 0)

An introduction to statistical decision theory emphasizing the Bayesian approach. Behavioral axioms, characterizing the "Rational decision maker," lead to the laws of probability theory and utility theory. Topics include: axioms of subjective probability and utility, extensive and normal form analysis, likelihood principle, conjugate distributions. *Prerequisite:* Math 402.

### MATH 473, 673 INTRODUCTION TO NONLINEAR OPTIMIZATION 3 cr. (3 and 0)

An introduction to the application and theory of nonlinear optimization problems. The primary topics include: classical optimization based on the calculus, approximation techniques, separable programming, quadratic programming, gradient methods, and dynamic programming. *Prerequisite:* Math 452, 453.

### MATH 481 SEMINAR IN MATHEMATICS 1-3 cr. (1-3 and 0)

Attention will be focused upon mathematical areas in which nonroutine problems can be posed with comparative ease. Emphasis will be upon independent study and student use of previously acquired mathematical skills. Open to students only by invitation for not more than three hours credit.

### MATH 701 NUMBER SYSTEMS FOR THE ELEMENTARY GRADES 3 cr. (3 and 0)

### MATH 702 NUMBER SYSTEMS FOR THE MIDDLE GRADES 3 cr. (3 and 0)

### MATH 703 MODERN MATHEMATICS FOR ELEMENTARY SCHOOL TEACHERS—GEOMETRY 3 cr. (3 and 0)

### MATH 705 MODERN MATHEMATICS FOR ELEMENTARY SCHOOL TEACHERS—ALGEBRA, PROBABILITY AND STATISTICS 3 cr. (3 and 0)

### MATH 710 ELEMENTARY CALCULUS FROM AN ADVANCED VIEWPOINT 3 cr. (3 and 0)

### MATH 712 MODERN ALGEBRAIC CONCEPTS 3 cr. (3 and 0)

### MATH 721 MATRIX ALGEBRA I 3 cr. (3 and 0)

### MATH 722 MATRIX ALGEBRA II 3 cr. (3 and 0)

- MATH 725 COMBINATORIAL MATHEMATICS FOR TEACHERS 3 cr.  
(3 and 0)
- MATH 730 MODERN GEOMETRY FOR TEACHERS 3 cr. (3 and 0)
- MATH 731 NON-EUCLIDEAN GEOMETRY 3 cr. (3 and 0)
- MATH 732 PROJECTIVE GEOMETRY 3 cr. (3 and 0)
- MATH 741 INTRODUCTION TO LINEAR PROGRAMMING WITH  
APPLICATIONS 3 cr. (3 and 0)
- MATH 751 FUNDAMENTAL CONCEPTS OF CALCULUS I 3 cr.  
(3 and 0)
- MATH 752 FUNDAMENTAL CONCEPTS OF CALCULUS II 3 cr.  
(3 and 0)
- MATH 761 PROBABILITY AND STATISTICS 3 cr. (3 and 0)
- MATH 771 NUMERICAL METHODS IN SECONDARY SCHOOL  
MATHEMATICS I 3 cr. (3 and 0)
- MATH 772 NUMERICAL METHODS IN SECONDARY SCHOOL  
MATHEMATICS II 3 cr. (3 and 0)
- MATH 781 HISTORY OF MATHEMATICS 3 cr. (3 and 0)
- MATH 783 THEORY OF NUMBERS 3 cr. (3 and 0)
- MATH 791 MATHEMATICAL PROBLEMS IN THE CURRICULUM  
3 cr. (3 and 0)
- MATH 801 GENERAL LINEAR HYPOTHESIS I 3 cr. (3 and 0)
- MATH 802 GENERAL LINEAR HYPOTHESIS II 3 cr. (3 and 0)
- MATH 803 STOCHASTIC PROCESSES I 3 cr. (3 and 0)
- MATH 804 STOCHASTIC PROCESSES II 3 cr. (3 and 0)
- MATH 805 DATA ANALYSIS 3 cr. (3 and 0)
- MATH 806 NONPARAMETRIC STATISTICS 3 cr. (3 and 0)
- MATH 807 APPLIED MULTIVARIATE ANALYSIS 3 cr. (3 and 0)
- MATH 809 TIME-SERIES ANALYSIS, FORECASTING AND CONTROL  
3 cr. (3 and 0)
- MATH 811 NONLINEAR PROGRAMMING 3 cr. (3 and 0)
- MATH 812 DYNAMIC PROGRAMMING 3 cr. (3 and 0)
- MATH 813 ADVANCED LINEAR PROGRAMMING 3 cr. (3 and 0)
- MATH 814 NETWORK FLOWS AND INTEGER PROGRAMMING 3 cr.  
(3 and 0)
- MATH 815 DATA STRUCTURES 3 cr. (3 and 0)
- MATH 817 STOCHASTIC MODELS IN OPERATIONS RESEARCH I  
3 cr. (3 and 0)

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MATH 818 STOCHASTIC MODELS IN OPERATIONS RESEARCH II  
3 cr. (3 and 0)

MATH 821 REAL ANALYSIS I 3 cr. (3 and 0)

MATH 822 REAL ANALYSIS II 3 cr. (3 and 0)

MATH 823 COMPLEX ANALYSIS I 3 cr. (3 and 0)

MATH 824 COMPLEX ANALYSIS II 3 cr. (3 and 0)

MATH 825 ORDINARY DIFFERENTIAL EQUATIONS I 3 cr.  
(3 and 0)

MATH 826 ORDINARY DIFFERENTIAL EQUATIONS II 3 cr.  
(3 and 0)

MATH 831 FOURIER SERIES 3 cr. (3 and 0)

MATH 833 OPERATIONAL MATHEMATICS 3 cr. (3 and 0)

MATH 837 CALCULUS OF VARIATIONS 3 cr. (3 and 0)

MATH 839 INTEGRAL EQUATIONS 3 cr. (3 and 0)

MATH 841 APPLIED MATHEMATICS I 3 cr. (3 and 0)

MATH 842 APPLIED MATHEMATICS II 3 cr. (3 and 0)

MATH 850 COMPUTATIONAL PROBLEMS IN DISCRETE  
STRUCTURES 3 cr. (3 and 0)

MATH 851 ABSTRACT ALGEBRA I 3 cr. (3 and 0)

MATH 852 ABSTRACT ALGEBRA II 3 cr. (3 and 0)

MATH 853 ADVANCED LINEAR ALGEBRA 3 cr. (3 and 0)

MATH 854 THEORY OF GRAPHS 3 cr. (3 and 0)

MATH 855 COMBINATORIAL ANALYSIS 3 cr. (3 and 0)

MATH 861 ADVANCED NUMERICAL ANALYSIS I 3 cr. (3 and 0)

MATH 862 ADVANCED NUMERICAL ANALYSIS II 3 cr. (3 and 0)

MATH 863 DIGITAL MODELS I 3 cr. (3 and 0)

MATH 864 DIGITAL MODELS II 3 cr. (3 and 0)

MATH 867 SYSTEMS AND SOFTWARE 3 cr. (3 and 0)

MATH 868 INTRODUCTION TO NUMERICAL PROCESSES 3 cr.  
(3 and 0)

MATH 871 GENERAL TOPOLOGY I 3 cr. (3 and 0)

MATH 872 GENERAL TOPOLOGY II 3 cr. (3 and 0)

MATH 891 MASTER'S RESEARCH. Credit to be arranged.

MATH 901 PROBABILITY THEORY I 3 cr. (3 and 0)



- MATH 902 PROBABILITY THEORY II 3 cr. (3 and 0)
- MATH 907 MULTIVARIATE ANALYSIS 3 cr. (3 and 0)
- MATH 920 INTRODUCTION TO HARMONIC ANALYSIS 3 cr.  
(3 and 0)
- MATH 927 FUNCTIONAL ANALYSIS I 3 cr. (3 and 0)
- MATH 928 FUNCTIONAL ANALYSIS II 3 cr. (3 and 0)
- MATH 956 FIELD THEORY 3 cr. (3 and 0)
- MATH 981 SPECIAL TOPICS IN MATHEMATICAL STATISTICS  
1-3 cr. (1-3 and 0)
- MATH 982 SPECIAL TOPICS IN ANALYSIS 1-3 cr. (1-3 and 0)
- MATH 984 SPECIAL TOPICS IN APPLIED MATHEMATICS 1-3 cr.  
(1-3 and 0)
- MATH 985 SPECIAL TOPICS IN ALGEBRA 1-3 cr. (1-3 and 0)
- MATH 986 SPECIAL TOPICS IN CONVEXITY 1-3 cr. (1-3 and 0)
- MATH 987 SPECIAL TOPICS IN NUMERICAL PROCESSES 1-3 cr.  
(1-3 and 0)
- MATH 988 SPECIAL TOPICS IN OPERATIONS RESEARCH 1-3 cr.  
(1-3 and 0)
- MATH 991 DOCTORAL RESEARCH. Credit to be arranged.

## Mechanical Engineering

*Professors:* N. R. Bauld, Jr., E. H. Bishop, *Head*; D. W. Bradbury, C. A. Brandon,\* W. E. Castro, J. L. Edwards, J. L. Gaddis, J. G. Goree,\* T. C. Hardin, J. C. Hester, D. W. Lyons, D. R. Pitts, M. K. Richardson, C. S. Rudisill, T. Yang

*Associate Professors:* M. W. Dixon, A. C. Elrod, W. G. Hudson, J. K. Johnson, Jr., E. H. Law, F. W. Paul, B. K. Pearce

*Assistant Professor:* J. A. Liburdy

*Visiting Assistant Professor:* L. S. Cauley

*Adjunct Professor:* T. S. Hargest

- ME 201 INNOVATIVE DESIGN I 2 cr. (1 and 3)

Creative design; the design process; design planning; design analysis; design documentation; engineering professional ethics; engineering graphics as a means of conceptualization, problem solving, and communication. *Prerequisite:* Sophomore standing.

- ME 202 INNOVATIVE DESIGN II 3 cr. (2 and 3)

Decision making in the selection of materials and processes for manufacturing products. Experience in the solution of authentic design problems. Product design. *Prerequisite:* CrE 310, ME 201, Phys 221.

\*On leave.

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### ME 301 ENGINEERING SYSTEMS ANALYSIS 3 cr. (3 and 0)

Application of undergraduate mathematics, numerical methods, and basic engineering principles in the solution of engineering problems. Problems will be drawn from dynamics, vibrations, kinematics, thermodynamics, heat transfer, fluid mechanics, electrical circuits, and other engineering fields. *Prerequisite:* Math 208, Junior standing in engineering.

### ME 302 DYNAMIC SYSTEMS AND CONTROL 3 cr. (3 and 0)

Model formulation of engineering systems based on physical laws involving the storage and transfer of matter and energy. Mechanical, electrical, fluid, and thermal systems are emphasized. Time and frequency response methods are considered. An introduction to control system characteristics of stability and feedback. *Prerequisite:* EM 202, Math 208.

### ME 304 HEAT TRANSFER 3 cr. (3 and 0)

Heat conduction in the steady and transient states; free and forced convection; radiation; combined modes; boiling and condensation. Analytical and numerical solutions to engineering heat transfer problems are emphasized. *Prerequisite:* Junior standing, Math 208, ME 311.

### ME 305 ENGINEERING EXPERIMENTATION 1 cr. (0 and 3)

Introductory course to engineering experimentation. Theory and application of elementary instruments for static measurements of pressure, temperature, etc. Planning, conducting, and reporting results of the experiment. Development of experimental skills by performing experiments in the laboratory. *Prerequisite:* Junior standing.

### ME 311, H311 ENGINEERING THERMODYNAMICS I 3 cr. (3 and 0)

First and second laws of thermodynamics applied to engineering systems. Properties of the ideal and real gases and vapors. Processes and introduction to power and refrigeration cycles. *Prerequisite:* Math 208, Phys 221, Junior standing.

### ME 312 ENGINEERING THERMODYNAMICS II 3 cr. (3 and 0)

Continuation of ME 311. Power and refrigeration cycles, thermodynamic relations, compressibility charts, combustion, and introduction to equilibrium.

### ME 313 INSTRUMENTATION AND MEASUREMENTS 3 cr. (2 and 3)

Principles of measurements, instrument accuracy and performance characteristics. Modern instrumentation for measuring both static and dynamic pressure, temperature, fluid, flow, speed, power, force, acceleration, etc. Uncertainty analysis, curve fitting, and technical report writing. Analog and digital computer methods for engineering experimentation. *Prerequisite:* E&CE 307, ME 305, 311.

### ME 401, 601 DESIGN OF MECHANICAL SYSTEM COMPONENTS 3 cr. (3 and 0)

Principles of the analysis and synthesis of machines. The application of engineering principles and state-of-the-art of experimental knowledge to the selection of machine elements. *Prerequisite:* EM 304.

### ME 402, 602 INNOVATIVE DESIGN III 3 cr. (2 and 3)

The student is given the opportunity to apply creatively his general knowledge and his knowledge of engineering in the analysis and design of one or more engineering systems, machines, or devices. A substantial portion of the

design problem will involve the theory and applications of engineering economics. *Corequisite:* ME 401, 412.

**ME 403 FLUID DYNAMICS 3 cr. (3 and 0)**

The theory of fluids in motion. Topics include review of concepts of thermodynamics as applied to fluids in motion, wave propagation in a fluid, isentropic flow with variable area, Fanno line, Rayleigh line, normal and oblique shocks, flow with friction and heat transfer, viscous flow theory, potential flow theory, applications. *Prerequisite:* EM 320, ME 311, and permission of instructor.

**ME 404, 604 CONTROL SYSTEMS DESIGN 3 cr. (2 and 2)**

The analysis and design of feedback and control systems using principles of transient response, root locus, frequency response and state variable analyses. Experimental and analytic evaluation of laboratory control systems. *Prerequisite:* ME 302 or equivalent.

**ME 405 KINEMATICS AND DYNAMICS OF MACHINERY 3 cr. (3 and 0)**

Graphical, analytical, and numerical techniques are used in the dynamic analysis and synthesis of machines. Emphasis on the application of the analysis techniques to linkages, cams, gears, and other mechanisms. *Prerequisite:* EM 202 and Senior standing.

**ME 406, 606 COMPUTER CONTROL OF MACHINES AND PROCESSES 3 cr. (2 and 2)**

Sampling and stability of discretized process models. Methods of Z-transforms, root locus and discrete time equations are employed for mathematical controller design and analysis. Computer requirements, transducers and signal converters are addressed. *Prerequisite:* ME 404 or equivalent.

**ME 407, 607 APPLIED HEAT TRANSFER 3 cr. (3 and 0)**

An application oriented extension of ME 304, considering topics in transient conduction, flow of fluids, energy exchange by radiation, and mass transfer. Applications in heat-exchanger design with emphasis on economics and variation of operating conditions from the design point. *Prerequisite:* ME 304 and permission of instructor.

**ME 408, 608 NUMERICAL METHODS IN ENGINEERING ANALYSIS 3 cr. (3 and 0)**

Techniques for solving engineering problems utilizing numerical techniques and the digital computer. Polynomial interpolation formulas, numerical integration, roots of nonlinear algebraic equations, simultaneous linear equations, ordinary and partial differential equations. Simpson's rule, Gauss-Jordan, Gauss-Siedel, Newton-Raphson, Runge-Kutta, Milne, Hamming, and Crank-Nicholson methods. *Prerequisite:* Senior standing.

**ME 409, 609 DESIGN OF MACHINE ELEMENTS 3 cr. (3 and 0)**

A design-oriented treatment of machine elements. A rational approach to optimal design of shafting, springs, fasteners, clutches, brakes, gears, and other machine elements. *Prerequisite:* ME 401.

**ME 410, 610 MECHANICAL PROCESSING OF MATERIALS 3 cr. (3 and 0)**

Qualitative and quantitative descriptions of mechanical processing of materials are presented. The mechanical and metallurgical analysis of forging,



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rolling, extrusion, cutting, metal finishing and other processes are presented. *Prerequisite:* CrE 310, EM 304.

### ME 411, 611 GAS POWER SYSTEMS 3 cr. (3 and 0)

A study of the effects of variation in specific heat, some fundamentals of compressible flow, the combustion process, and chemical dissociation. The theoretical and actual processes associated with the gas turbine, the thermal jet, the thermal rocket, and the spark ignition and compression ignition engines are analyzed. *Prerequisite:* ME 312.

### ME 412 INTRODUCTION TO COMPRESSIBLE FLOW AND TURBO-MACHINERY 3 cr. (3 and 0)

Introductory concepts to compressible flow. Methods of treating one-dimensional gas dynamics including flow in nozzles and diffusers, normal shocks, and methods of measuring the velocity in compressible flow. Also included are theories of energy transfer and flow compressible fluid in turbomachinery. *Prerequisite:* EM 320, ME 312.

### ME 413 THERMAL SYSTEMS LABORATORY 1 cr. (0 and 3)

Experimental investigations in such areas as internal combustion engines, air-conditioning, refrigeration, steam turbines, steam condensers, etc. *Prerequisite:* ME 304, 312, 313.

### ME 414 MECHANICAL SYSTEMS LABORATORY 1 cr. (0 and 3)

Investigations of natural phenomena arising within the areas of dynamics, vibrations, and elasticity. Experiments include friction, photoelasticity, critical speed of shafts, frequency response, and others. *Prerequisite:* EM 304. *Corequisite:* ME 405.

### ME 415, H415 UNDERGRADUATE RESEARCH 1-3 cr.

Individual research projects to be conducted under the direct supervision and guidance of a faculty member. *Prerequisite:* Permission of instructor.

### ME 416 UNDERGRADUATE RESEARCH 1-3 cr.

Individual research projects to be conducted under the direct supervision and guidance of a faculty member. *Prerequisite:* Permission of instructor.

### ME 419, 619 CENTRAL-STATION ELECTRIC POWER GENERATION 3 cr. (3 and 0)

A survey of present-day techniques for generating electricity in fossil- and nuclear-fueled power plants. This includes discussion of the arrangement, function, and design of basic plant components. Methods of performing analytical design computations are developed and applied to typical design problems. *Prerequisite:* ME 304, 312.

### ME 420, 620 ALTERNATIVE ENERGY SOURCES AND THEIR UTILIZATION 3 cr. (3 and 0)

Covers the availability and use of energy sources such as fossil fuels, solar (direct and indirect), vegetation, wastes and nuclear. Addresses energy density, constraints to use, and economics of each source; waste heat via conservation, heat pumping, and direct cascade use; and economics of waste heat utilization. *Prerequisite:* ME 312.

**ME 422, 622 PRINCIPLES OF TURBOMACHINERY 3 cr. (3 and 0)**

The guiding principles underlying all forms of turbomachinery. A unified treatment of turbomachinery to include pumps, fans, compressors and turbines. Dimensional analysis as applied to turbomachinery. Euler's equation, concepts of specific speed, thermodynamics of turbomachinery processes, the matching of the flow characteristics of duct systems with those of turbomachines, and related topics are covered. *Prerequisite:* EM 320, Senior standing.

**ME 425, 625 KINEMATICS: KINEMATIC DESIGN OF MACHINES  
3 cr. (3 and 0)**

Graphical, analytical, and numerical synthesis techniques are applied to the design of mechanisms to meet the specified kinematic objectives of function generation, path generation, and coupler motion. Spatial mechanisms are discussed, but emphasis is on planar motion. *Prerequisite:* EM 202 and permission of instructor.

**ME 429, 629 THERMAL ENVIRONMENTAL CONTROL 3 cr.  
(3 and 0)**

Mechanical vapor compression refrigeration cycles, refrigerants, thermoelectric cooling systems, cryogenics, thermodynamic properties of air, psychrometric charts, heating and cooling coils, solar radiation, heating and cooling loads, insulation systems. *Prerequisite:* ME 312.

**ME 452, 652 SAFETY ENGINEERING 3 cr. (2 and 3)**

Basic principles of industrial safety, inspections for safety compliance, design codes, design of machines and industrial equipment to meet safety standard, fire protection and control, safety laws and regulations, protective equipment. *Prerequisite:* Senior standing.

**ME 701 APPLICATIONS OF ENGINEERING ANALYSIS 3 cr.  
(3 and 0)****ME 801 FOUNDATION OF FLUID MECHANICS 3 cr. (3 and 0)****ME 805 HEAT AND MASS TRANSFER I 3 cr. (3 and 0)****ME 806 HEAT AND MASS TRANSFER II 3 cr. (3 and 0)****ME 807 MECHANICAL SYSTEMS I 3 cr. (3 and 0)****ME 808 MECHANICAL SYSTEMS II 3 cr. (3 and 0)****ME 810 MACROSCOPIC THERMODYNAMICS 3 cr. (3 and 0)****ME 811 GAS DYNAMICS 3 cr. (3 and 0)****ME 812 EXPERIMENTAL FLUID MECHANICS 3 cr. (3 and 0)****ME 814 TURBULENT BOUNDARY LAYER 3 cr. (3 and 0)****ME 816 ENERGY CONVERSION 3 cr. (3 and 0)****ME 820 MODERN CONTROL ENGINEERING 3 cr. (3 and 0)****ME 821 ADVANCED CONTROL ENGINEERING 3 cr. (3 and 0)****ME 830 CONDUCTIVE HEAT TRANSFER 3 cr. (3 and 0)****ME 831 CONVECTIVE HEAT TRANSFER 3 cr. (3 and 0)**

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- ME 832 RADIATIVE HEAT TRANSFER 3 cr. (3 and 0)  
ME 833 HEAT TRANSFER WITH CHANGE OF PHASE 3 cr. (3 and 0)  
ME 841 ADVANCED MECHANICAL ENGINEERING DESIGN I  
3 cr. (3 and 0)  
ME 842 ADVANCED MECHANICAL ENGINEERING DESIGN II  
3 cr. (3 and 0)  
ME 845 VIBRATION OF CONTINUOUS MEDIA 3 cr. (3 and 0)  
ME 890 ENGINEERING PROJECT 1-3 cr. (0 and 3-9)  
ME 891 MASTER'S RESEARCH. Credit to be arranged.  
ME 893 SELECTED TOPICS IN MECHANICAL ENGINEERING  
1-6 cr. (1-6 and 0)  
ME 930 ADVANCED TOPICS IN HEAT TRANSFER 1-6 cr. (1-6 and 0)  
ME 991 DOCTORAL RESEARCH. Credit to be arranged.

## Medical Technology

*Coordinator:* M. B. Bishop

### Anderson Memorial Hospital

*Lecturers:* E. E. Baillie, L. B. Ducker, A. S. Hollingsworth, Jr., G. B. Huff, N. L. Long

### Greenville General Hospital

*Lecturers:* H. F. Cantrell, E. C. Cox, E. A. Dreskin, D. G. Kilgore, Jr., J. H. McCarter, E. B. Smith, P. Thompson, W. M. Waters

### Self Memorial Hospital (Greenwood)

*Lecturers:* J. L. Collins, R. G. Harris, E. C. Hentz, C. H. Magruder, H. W. May, R. E. Proctor

### MED TECH 101 AN INTRODUCTION TO MEDICAL TECHNOLOGY 1 cr. (1 and 0)

An introduction to the operation and practices in a medical laboratory. This course is designed to integrate the academic year with the clinical year. Included will be lectures on current laboratory practices, a visit to a modern medical laboratory, current training of laboratory personnel and seminars on areas of specialization.

### MED TECH 401 SEROLOGY AND IMMUNOLOGY 4 cr. (21,10,49)

Presents the basic principles of serology and immunology and the tests utilizing these principles to detect abnormalities helpful in the diagnosis of disease.

### MED TECH 402 MICROBIOLOGY 7 cr. (59,6,470)

The principles of microbiology-bacteriology, mycology, and parasitology. Emphasis is placed on human pathogenic organisms, using both fresh and prepared organisms.

*Note:* First figure represents lecture hours, second figure represents seminar hours, and the third figure represents clinical practice hours.



**MED TECH 403 HEMATOLOGY 5 cr. (12,32,276)**

Information on blood as a tissue, the theory of hematological tests, factors that affect test reliability. Knowledge of test results and knowledge of blood dyscrasias. Skill in the performance of hematological tests is emphasized and the use of automation techniques is covered.

**MED TECH 404 BLOOD BANK 3 cr. (8,20,132)**

History and principles of blood group systems and methods of cross matching. Testing for and quantitative determination of Rh antibodies with all available techniques. Selection, pretesting and bleeding of donors and processing of blood for transfusions.

**MED TECH 407 URINALYSIS 2 cr. (10,8,102)**

The study of renal function together with principles of urine analysis, pregnancy tests and anatomy of the urinary system. Emphasis is placed on laboratory procedures and their utilization to detect abnormalities helpful in the diagnosis of disease.

**MED TECH 408 CHEMISTRY 10 cr. (40,50,470)**

Introduction to the chemistry of carbohydrates, nitrogen, calcium, and phosphorus compounds, acid-base balance, etc., with emphasis on the chemistry of blood and urine using both qualitative and quantitative procedures in the laboratory.

**MED TECH 409 RADIOISOTOPES 1 cr. (2,0,7)**

Introduction to principles of diagnostic radioisotope procedures and the use of the scintillation detector, the well counter, and the scaler.

## Microbiology

*Professors:* O. W. Barnett, Jr., B. V. Bronk, M. J. B. Paynter, *Head*

*Associate Professors:* A. W. Baxter, M. G. Johnson, L. L. Larcom, J. W. Lawson, F. J. Stutzenberger

*Assistant Professors:* S. S. Hayasaka, E. L. Kline

*Adjunct Associate Professor:* H. F. Cantrell

**MICRO 100 MICROBES AND HUMAN AFFAIRS 1 cr. (1 and 0)**

An explanation of the roles of microorganisms in today's world and the significance of microbes to the future of mankind.

**MICRO 305, 605 GENERAL MICROBIOLOGY 4 cr. (3 and 3)**

Morphology, physiology, classification, distribution, and cultivation of microorganisms and health. *Prerequisite:* Introductory biology, Ch 101, 102 or 112.

**MICRO 400, 600 PUBLIC HEALTH MICROBIOLOGY 3 cr. (3 and 0)**

The epidemiology of transmissible diseases including pathogenic characteristics of the infectious organism, modes of transmission, mechanism of infection, diagnostic aids, effective treatments, immunizing procedures and methods of preventing infection. *Prerequisite:* Micro 305.

**MICRO 401, H401, 601 ADVANCED BACTERIOLOGY 4 cr. (2 and 6)**

Metabolism, nutrition, growth, and death of bacteria; microbiological assays and industrial fermentation; emphasis on laboratory procedures for the identification of the more common taxonomic groups. *Prerequisite:* Ch 201 or 223, 227, Micro 305.

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### MICRO 403, 603 MARINE MICROBIOLOGY 3 cr. (2 and 3)

A discussion of the microbes that inhabit the marine environment, their peculiar physiological traits, and contributions to the ecology of oceans. *Prerequisite:* Micro 305, organic chemistry.

### MICRO 407, H407, 607 FOOD AND DAIRY MICROBIOLOGY 4 cr. (3 and 3)

Physical-chemical factors limiting survival and growth of microorganisms during processing and manufacturing of food and dairy products. Standard methods for enumerating and identifying indicator bacteria, yeasts, molds and microbes producing food and foodborne illness. Starter cultures, fungal toxins, microbial cell injury and standards for food and dairy products. *Prerequisite:* Bioch 210 or Ch 201 or 223, Micro 305.

### MICRO 410, H410, 610 SOIL MICROBIOLOGY 3 cr. (2 and 3)

The role of microorganisms in the decomposition of organic substances, transformation of nitrogen and mineral substances in the soil; interrelationships between higher plants and microorganisms; importance of microorganisms in soil fertility. *Prerequisite:* Micro 305.

### MICRO 411, H411, 611 PATHOGENIC BACTERIOLOGY 4 cr. (3 and 3)

A study of pathogenic bacteria, their morphology, cultural requirements and classification; diagnostic tests, methods of differentiation, and the diseases caused. *Prerequisite:* Micro 305.

### MICRO 412, H412, 612 BACTERIAL PHYSIOLOGY 4 cr. (3 and 3)

A consideration of the cytology, physiology, metabolism, and genetics of bacteria. Included will be studies of growth and death, reproduction and mutation, nutrition and metabolic pathways, regulatory mechanisms, and effects of environment. *Prerequisite:* Ch 224, Micro 305, one semester of biochemistry, or permission of instructor.

### MICRO 413, H413, 613 INDUSTRIAL MICROBIOLOGY 3 cr. (2 and 3)

Microbial aspects of large-scale processes for the production of foods, antibiotics, enzymes, fine chemicals, and beverages. Topics include strain selection, culture maintenance, biosynthetic pathways, continuous cultivation and production of single cell protein. *Prerequisite:* Micro 305.

### MICRO 414, H414, 614 BASIC IMMUNOLOGY 3 cr. (2 and 3)

A consideration of the nature, production, and function of basic immune responses in animals. Procedures and mechanisms of antigen-antibody and other immune reactions. *Prerequisite:* Micro 305, organic chemistry.

### MICRO 415, H415, 615 MICROBIAL GENETICS 4 cr. (3 and 3)

The cytological basis of bacterial, fungal, and viral genetics; molecular aspects; mutations; mechanisms of genetic transfers; episomes and plasmids; and population changes. *Prerequisite:* Ch 224, Gen 302 or 305, Micro 305, or permission of the department head.

### MICRO 416, H416, 616 INTRODUCTORY VIROLOGY 3 cr. (3 and 0)

A general introduction to the field of virology, including animal, bacterial, and plant viruses. Topics will include nomenclature and classification, biochemical and biophysical characteristics, mechanisms of replication, chemotherapy, and techniques for isolation, assay and purification. *Prerequisite:* Micro 305.

MICRO 491 SPECIAL PROBLEMS IN MICROBIOLOGY 1-3 cr.  
(0 and 3-9)

Research problems in the various areas of microbiology designed to introduce undergraduate students to the planning and execution of research experimentation, and the presentation of research findings.

MICRO 802 BACTERIOLOGICAL TECHNIC 4 cr. (2 and 6)

MICRO 803 SPECIAL PROBLEMS IN MICROBIOLOGY. Credit to be arranged.

MICRO 804 CURRENT TOPICS IN MICROBIOLOGY 1 cr. (1 and 0)

MICRO 807 SEMINAR 1 cr. (1 and 0)

MICRO 811 BACTERIAL CYTOLOGY AND PHYSIOLOGY 4 cr.  
(4 and 0)

MICRO 812 BACTERIAL METABOLISM 3 cr. (3 and 0)

MICRO 815 ADVANCED MICROBIAL GENETICS 3 cr. (3 and 0)

MICRO 891 MASTER'S RESEARCH. Credit to be arranged.

MICRO 991 DOCTORAL RESEARCH. Credit to be arranged.

## Military Science

*Professor:* Lt. Col. R. H. Herron, *Head*

*Assistant Professors:* Maj. P. R. Kelley, Capt. S. E. Crouch, Capt. D. L. Smith, Capt. M. H. Vernon

MS 101 FUNDAMENTALS (BASIC) 1 cr.

A study of the mission of the Reserve Officers' Training Corps and an orientation to the Department of Defense. Also a study of customs and traditions of the Service. Laboratory periods provide training in marksmanship and drill. One-hour lecture per week; two-hour laboratory every other week or equivalent.

MS 102 GENERAL MILITARY (BASIC) 1 cr.

A study of world change and military implications. An introduction to first aid, mass casualty treatment, and drug and alcohol abuse. Laboratory periods provide training in care and maintenance of weapons and drill. One-hour lecture per week; two-hour laboratory every other week or equivalent.

MS 201 FUNDAMENTALS OF SMALL UNIT OPERATIONS AND LAND NAVIGATION 1 cr.

An introduction to small unit tactics. Introduction to military maps and terrain association. Leadership laboratory provides the student practical experience in applying principles of land navigation, confidence building, and physical fitness testing. One-hour lecture per week; two-hour laboratory every other week or equivalent.

MS 202 MILITARY HISTORY (BASIC) 1 cr.

A survey of military history with emphasis on battles and factors which have patterned our military structure today. Leadership laboratory provides prac-



## 332 Description of Courses

tical experience in small unit leadership and physical fitness testing. One-hour lecture per week; two-hour laboratory every other week or equivalent.

### MS 300 MILITARY SCIENCE (ADVANCED) 6 cr.

(ROTC 3, Elective 3)

Study and application of leadership, military teaching principles, small unit tactics, and communications. Cadets will enroll in one three-hour elective offered by other departments in the University outside the student's major academic discipline. Students must participate in leadership laboratory training throughout the school year.

### MS 400 MILITARY SCIENCE (ADVANCED) 6 cr.

(ROTC 3, Elective 3)

A study of military operations, logistics, military law, world change and military implication, and leadership laboratory. Cadets will enroll in one three-hour elective offered by other departments in the University outside the student's major academic discipline. Students must participate in leadership laboratory training throughout the school year.

## Music

*Professor:* J. H. Butler, *Head*

*Associate Professor:* B. F. Cook

*Assistant Professors:* E. B. Card, E. A. Freeman

*Instructors:* W. W. Campbell, L. U. Harder

*Visiting Instructor:* M. H. Hamilton

### MUS 151 APPLIED MUSIC 1 cr. (1 and 0)

Individual study in performance medium (voice, piano, flute, oboe, clarinet, saxophone, bassoon, cornet, trumpet, French horn, trombone, baritone, tuba, percussion). One hour-long private lesson each week, for which a minimum of four hours' practice is required. The student is guided in a continuing advance of his technical and artistic proficiency and is required to perform an appropriate solo in a student recital each semester. May be repeated for credit with departmental approval to allow for the study of differing performance media. *Prerequisite:* Permission of instructor, based on a qualifying audition.

### MUS 152 APPLIED MUSIC 1 cr. (1 and 0)

A continuation of Mus 151. *Prerequisite:* Mus 151.

### MUS 205 MUSIC THEORY 3 cr. (3 and 0)

The terminology and notation of traditional music are reviewed, and the techniques of sight-singing and sight-reading are practiced. Harmonic practices are studied, relating to the principal diatonic triads in all inversions. *Prerequisite:* Permission of instructor, based on musical literacy.

### MUS 206 MUSIC THEORY 3 cr. (3 and 0)

Continuation of Mus 205 with emphasis on secondary chord structure, modulation, and nondiatonic harmony. Advanced sight-singing and melodic dictation are practiced. *Prerequisite:* Mus 205.

### MUS 210 MUSIC APPRECIATION: MUSIC IN THE WESTERN WORLD 3 cr. (3 and 0)

Designed to deepen the student's appreciation of his musical heritage through a study of the elements of the musical language and its development in Western culture.

**MUS 251 APPLIED MUSIC 1 cr. (1 and 0)**

A continuation of Mus 152. *Prerequisite:* Mus 152 and permission of instructor.

**MUS 252 APPLIED MUSIC 1 cr. (1 and 0)**

A continuation of Mus 251. *Prerequisite:* Mus 251.

**MUS 305 MUSIC THEORY: ADVANCED HARMONY 3 cr. (3 and 0)**

A study of harmonic usage involving chromaticism, free dissonance and atonality. Harmonic dictation is practiced. *Prerequisite:* Mus 206.

**MUS 306 MUSIC THEORY: FORM AND ANALYSIS 3 cr. (3 and 0)**

Principles of formal construction in music of all periods are studied by the inductive analysis of representative works. *Prerequisite:* Mus 206.

**MUS 311 MUSIC APPRECIATION: AMERICAN MUSIC 3 cr. (3 and 0)**

Music in America from 1620 to the present. Indigenous and borrowed influences will be examined.

**MUS 315 MUSIC HISTORY 3 cr. (3 and 0)**

The development of Western music from antiquity to 1750, emphasizing representative literature from various styles and periods.

**MUS 316 MUSIC HISTORY 3 cr. (3 and 0)**

Continuation of Mus 315. Music from 1750 to present. *Prerequisite:* Mus 315.

**MUS 361 MARCHING BAND 1 cr. (0 and 3)\***

*Ensembles:* Devoted to the musical training of ensemble members through reading and rehearsal of appropriate music; public performances given periodically in addition to the minimum rehearsal time; may be repeated for credit, with a maximum of four hours of ensemble credit allowable toward a degree. Fall semester only. *Prerequisite:* Permission of director.

**MUS 362 CONCERT BAND 1 cr. (0 and 3)\***

*Ensembles:* Devoted to the musical training of ensemble members through reading and rehearsal of appropriate music; public performances given periodically in addition to the minimum rehearsal time; may be repeated for credit, with a maximum of four hours of ensemble credit allowable toward a degree. Spring semester only. *Prerequisite:* Permission of director.

**MUS 365 UNIVERSITY CHORUS 1 cr. (0 and 3)\***

*Ensembles:* Devoted to the musical training of ensemble members through reading and rehearsal of appropriate music; public performances given periodically in addition to the minimum rehearsal time; may be repeated for credit, with a maximum of four hours of ensemble credit allowable toward a degree. *Prerequisite:* Permission of director.

**MUS 400 MUSIC IN THE ELEMENTARY SCHOOL CLASSROOM 3 cr. (3 and 0)**

Designed to give the teacher in the elementary school a familiarity with music suitable for use with children at the elementary level. Recordings of appropriate music, preband instruments, unison and part singing will be included. No previous training in music is required.

\* No more than a total of four semester credit hours earned in this group of courses (Mus 361, 362, 365) may be used in meeting degree requirements.

## 334 Description of Courses

### MUS 401 METHODS AND MATERIALS IN ELEMENTARY SCHOOL MUSIC 3 cr. (3 and 0)

Materials, methods and techniques in elementary school. *Prerequisite:* Mus 400.

### MUS 421 VOCAL ARRANGING 3 cr. (3 and 0)

Techniques of arranging for voices and accompanying instruments are studied and appropriate arrangements prepared. *Prerequisite:* Mus 305.

### MUS 422 INSTRUMENTAL ARRANGING 3 cr. (3 and 0)

Transpositions, characteristics and range of the instruments of the band and orchestra are studied. Techniques of arranging for small instrumental ensembles are studied and appropriate arrangements prepared. *Prerequisite:* Mus 305.

## Nursing

(Associate in Arts Degree Program)

*Associate Professors:* A. S. Prevost, L. Roswal, *Director*

*Assistant Professors:* M. J. Lilley, H. Schwartz, P. M. Sellers, H. E. Whitley\*

*Instructors:* M. F. Barber, S. H. Ha, E. S. Rosenwald, A. S. Welch

*Visiting Instructors:* D. L. Hodnicki, G. E. Sturtevant

### NURS 103 NURSING I 6 cr. (3 and 9)

Multiple teaching media are utilized in presenting concepts and developing skills required for identifying needs and intervening as a nurse to assist persons to meet their health needs.

### NURS 104 NURSING II 6 cr. (3 and 9)

This course deals with the need for survival of the species by reproduction. The bio-psycho-social factors involved in human reproduction and in maternal-infant nursing are identified throughout the course. The family-centered approach is used, and the family unit serves as a framework for the study of the nursing care of mothers and infants. *Prerequisite:* Engl 101, Nurs 103, Psych 201, Zool 110.

### NURS 204 TRENDS IN NURSING 3 cr. (3 and 0)

A course planned to consider contemporary nursing, social, legal, and ethical forces that affect the nurse, the field of nursing, and society. Discussion will focus on socio-economic aspects, legislative, health, and nursing-care issues. *Prerequisite:* Nurs 205, Soc 201.

### NURS 205 NURSING III 7 cr. (3 and 12)

This course is the first of two interrelated sequential courses designed to develop a knowledge of principles which can be applied when planning and giving nursing care to various age groups with major health problems (acute and long-term patients). *Prerequisite:* Engl 102, Nurs 104, Psych 321, Zool 111.

### NURS 206 NURSING IV 11 cr. (6 and 15)

Continuation of Nurs 205. This course deals with common health problems that interfere with ability to meet one's basic needs and presents medical and nursing measures that support or restore the ability to achieve one's maximum level of wellness. *Prerequisite:* Nurs 205, Soc 201.

\* On leave.



## Nursing

(Baccalaureate Degree Program)

*Professors:* A. M. Duvall, G. Labecki, *Acting Director*

*Associate Professors:* J. J. Chodil, H. T. Cotter, O. S. Hipps, G. A. Tanner

*Assistant Professors:* C. L. Belcher, T. L. Duffee, J. H. Higgins, M. A. Kelly, P. M. Kline, S. A. Nicholson, M. G. Robinson, G. A. Snell, R. A. Spadoni, R. Thompson, S. W. Thompson

*Instructors:* R. M. Arblaster, K. E. Brock, B. F. Campbell, M. F. Davis, L. A. Hall, G. Kiser-Brown, K. E. O'Rourke, A. B. Privette, V. F. Rempusheski, E. D. Schultz, A. K. Taylor, L. M. Vaughan, L. W. Wickliffe

*Lecturers:* R. H. Burley, D. K. Freeman, Jr.

*Visiting Assistant Professors:* S. A. Hunter, K. R. Jeanes

*Visiting Instructors:* B. C. Barham, E. J. Crowe, C. J. Keller

*Adjunct Associate Professors:* A. K. Hood, E. H. Lee, M. E. Shilling

### NURS 100 ORIENTATION 1 cr. (1 and 0)

Series of lectures and discussions on nursing and careers in nursing; personal and professional guidance.

### NURS 207 DYNAMICS OF HUMAN RELATIONS 3 cr. (2 and 3)

The nursing appraisal of theoretical and clinical approaches to the understanding of the dynamics of human behavior. The identification of behaviors through observing and participating in laboratory experiences in community agencies providing service to adults and children.

### NURS 209 NURSING SKILLS LABORATORY 1 cr. (0 and 3)

An introduction to basic nursing skills utilizing a self-paced modular approach. A self-study laboratory and nursing practice laboratory will be used in learning and practicing the skills identified in each module.

### NURS 309 HUMAN VALUES IN NURSING 3 cr. (3 and 0)

The values guiding nursing theory and practice, including common human needs; the nature of man and his community.

### NURS 310 PERSPECTIVES IN NURSING INTERVENTION 3 cr. (3 and 0)

Analysis of processes used in making nursing judgments. Emphasis on planning, intervention, and evaluation. *Prerequisite:* Nurs 309, 311 313.

### NURS 311 NURSING DURING ALTERATIONS IN LIFE PATTERNS 5 cr. (2 and 9)

Study of the ways in which people perceive and cope with changes in their life patterns; emphasis on the synthesis of knowledge from the arts and sciences as a basis for deliberative nursing action. Laboratory experience in a variety of settings with all age groups.

### NURS 312 NURSING OF THE ACUTELY AND CHRONICALLY DISTRESSED 5 cr. (2 and 9)

Nursing concepts based on a broad patho-psychophysiologic approach toward understanding changes in functions as a result of stress and/or disease. Laboratory experience in agencies providing care for the mentally and physically distressed. *Prerequisite:* Nurs 309, 311, 313.

## 336 Description of Courses

### NURS 313 THE PROMOTION OF HEALTH 3 cr. (2 and 3)

Role of the nurse in the teaching of health in the home and in agencies concerned with the prevention of illness. Emphasis on nutrition as a positive approach to the improvement of health throughout the life cycle. Laboratory experience in clinics, homes, and selected community programs.

### NURS 314 NURSING IN THE HOME 3 cr. (2 and 3)

The dimensions of caring for the ill in the home; includes early detection, treatment, and the use of resources with emphasis on continuity of care. Laboratory experience with agencies providing home care. *Prerequisite:* Nurs 309, 311, 313.

### NURS 413 COMPLEX NURSING INTERVENTION I 4 cr. (1 and 9)

A synthesis of knowledge, attitudes, and skills related to the care of individuals/families with health problems requiring complex nursing interventions. Emphasis on diagnosis and intervention in the care of persons presenting into the health-care system with nursing problems resulting from illness states due to serious medical and surgical conditions. Laboratory experiences in diverse settings. *Prerequisite:* Nurs 310, 312, 314.

### NURS 414 COMPLEX NURSING INTERVENTION II 4 cr. (2 and 6)

A continuation of Nurs 413 with emphasis on nursing diagnosis and intervention in the care of individuals presenting into the health-care system with nursing problems resulting from illness states due to multiple trauma, conditions requiring external life support, and conditions resulting in residual functional impairment. Laboratory experiences in diverse settings. *Prerequisite:* Nurs 413, 419, 421.

### NURS 419 THE MULTIPROBLEM FAMILY 3 cr. (2 and 3)

Focus on the family as a unit of care. Use of the epidemiologic approach as a tool in understanding conditions influencing the family. Laboratory experience through community care facilities. *Prerequisite:* Nurs 310, 312, 314.

### NURS 421 HISTORY AND PHILOSOPHY OF NURSING 3 cr. (3 and 0)

Analysis of the development of modern nursing. Emphasis will be placed on how the nursing profession articulates with society and the role of nurses as change agents. Consideration will be given to the legal and ethical implications in nursing practice. *Prerequisite:* Nurs 310, 312, 314.

### NURS 422 CURRENT RESEARCH IN NURSING 3 cr. (3 and 0)

A study of approaches to problematic situations in nursing, with emphasis on interpretation of findings. *Prerequisite:* Nurs 413, 419, 421.

### NURS 426 INDEPENDENT STUDY IN NURSING 4 cr. (2 and 6)

Opportunity for indepth study in an area of special interest in clinical nursing. Laboratory experience arranged. *Prerequisite:* Nurs 413, 419, and permission of instructor under whom student wishes to study.

### NURS 431 CARE OF THE HOSPITALIZED CHILD WITH LONG-TERM ILLNESS 4 cr. (2 and 6)

Role of nurse in caring for the child with a long-term or terminal illness with emphasis on adaptations to meeting basic child needs. Laboratory experience in facility providing hospitalization for children. Limited enrollment. *Prerequisite:* Nurs 413.

**NURS 432 NURSING CARE OF THE PERSON IN CRISIS 4 cr.**  
(2 and 6)

Study of the person with an emotional crisis precipitated by either a physiological or psychological problem. Various theories concerning crisis situations and the nursing interventions necessary to deal with the person in crisis are presented. Nursing laboratory experience in a variety of settings with all age groups. Limited enrollment. *Prerequisite:* Nurs 413, 419.

**NURS 434 TEACHING ROLE OF NURSE PRACTITIONER 4 cr.**  
(2 and 6)

Study of the nurse's role in health teaching and application of principles of health promotion, maintenance, and restoration. Student selection of a variety of health teaching situations and development of learning resources. Laboratory experience in a variety of settings with all age groups. Limited enrollment. *Prerequisite:* Nurs 413, 419.

**NURS 435 CARE OF INDIVIDUALS WITH COMPLEX AND CRITICAL ILLNESS PROBLEMS 4 cr. (2 and 6)**

Comprehensive nursing care to individuals with complex and critical illness problems. Emphasis on care of individuals with neurological, respiratory, and cardiac problems; implications for first aid and emergency care. Laboratory experience in acute-care facilities. Limited enrollment. *Prerequisite:* Nurs 413, 419.

**NURS 437 INTRODUCTION TO SCHOOL HEALTH NURSING 4 cr.**  
(2 and 6)

Role of nurse in school health programs with emphasis on the health care of the school age child in his usual environment, the home and school. Laboratory experience through schools and community care facilities. *Prerequisite:* tory experience through schools and community care facilities. Limited enrollment. *Prerequisite:* Nurs 413, 419.

**NURS 438 COORDINATION IN NURSING CARE 4 cr. (2 and 6)**

This course is designed to reinforce and expand the knowledge and skills needed in the coordination of nursing care. Guided activities in planning, implementing, and evaluating skilled nursing in clinical laboratory in health-care agencies. Participation in and evaluation of activities relating to the delivery of nursing-care services is emphasized. Limited enrollment. *Prerequisite:* Nurs 413, 419.

**NURS 439 NURSING OF THE AGED 4 cr. (2 and 6)**

This course is designed to assist the senior student in bridging and synthesizing concepts extracted from a variety of disciplines and applying them to the nursing process in assessing, diagnosing, planning, implementing, and evaluating the care of the aged individual residing in the community. Limited enrollment. *Prerequisite:* Nurs 413, 419, Psych 321, Soc 309 or 311.

**NURS 440 NURSING CARE OF THE HIGH-RISK MATERNITY CLIENT AND HER INFANT 4 cr. (2 and 6)**

An indepth study of the high-risk maternity client, her family, and the high-risk infant. Laboratory in a variety of clinical settings. Limited enrollment. *Prerequisite:* Nurs 413, 419, 421.



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NURS 441 NURSING PROBLEMS RELATED TO CLIENTS COPING WITH CANCER 4 cr. (2 and 6)

Designed for increasing awareness and knowledge of the multidisciplinary approaches in oncology and the role of the oncology nurse specialist and to form a basis for viewing cancer problems within a framework for nursing research. Clinical focus is on the assistance indicated for individuals with cancer and their families. Limited enrollment. *Prerequisite:* Nurs 413, 419, 421.

NURS 801 FAMILY HEALTH NURSING 3 cr. (1 and 6)

NURS 805 AFFILIATIVE EXPRESSIONS OF BEHAVIOR IN RELATION TO HEALTH CARE 2 cr. (2 and 0)

NURS 807 SEMINAR 1-3 cr.

NURS 812 THE DYNAMICS OF COMMUNITY HEALTH 3 cr.  
(3 and 0)

NURS 815 THE PROMOTION AND MAINTENANCE OF HEALTH  
3 cr. (1 and 6)

NURS 827 FOUNDATIONS OF NURSING EDUCATION 3 cr. (3 and 0)

NURS 828 THE COLLEGE TEACHER OF NURSING 3 cr. (3 and 0)

NURS 831 ADULT NURSING I 6 cr. (3 and 9)

NURS 832 ADULT NURSING II 6 cr. (3 and 9)

NURS 833 REHABILITATIVE NURSING I 6 cr. (3 and 9)

NURS 834 REHABILITATIVE NURSING II 6 cr. (3 and 9)

NURS 835 CHILD HEALTH NURSING I 6 cr. (3 and 9)

NURS 836 CHILD HEALTH NURSING II 6 cr. (3 and 9)

NURS 837 MATERNAL-INFANT NURSING I 6 cr. (3 and 9)

NURS 838 MATERNAL-INFANT NURSING II 6 cr. (3 and 9)

NURS 840 GERONTOLOGICAL NURSING I 6 cr. (3 and 9)

NURS 841 GERONTOLOGICAL NURSING II 6 cr. (3 and 9)

NURS 891 MASTER'S RESEARCH. Credit to be arranged.

## Nutrition

(See courses listed under Animal Science, Biochemistry, Dairy Science, Food Science, and Poultry Science)

*Professors:* B. D. Barnett, R. F. Borgman, D. M. Henricks, J. E. Jones, G. D. O'Dell, F. E. Pardue, G. C. Skelley, Jr., R. F. Wheeler, J. N. Williams II, W. P. Williams, Jr.

*Associate Professors:* J. C. Acton, R. G. Bursey, D. L. Cross, R. L. Edwards, D. L. Handlin, L. W. Hudson, J. J. Jen, B. F. Jenny, J. C. McConnell, Jr., D. E. Turk

*Assistant Professor:* D. R. Sloan

*Visiting Instructors:* C. N. Dunn, G. W. Tergliafera

## NUTR 201 INTRODUCTION TO NUTRITION 3 cr. (3 and 0) S

Principles of the nutrition of domestic animals and man includes: sources, digestion, absorption, utilization and functions of nutrients; effects of dietary deficiencies; and nutrients required for maintenance, growth, reproduction, lactation, work, and egg-shell quality. *Prerequisite:* Bioch 210, Ch 223, or permission of instructor.

NUTR 401, H401, 601 FUNDAMENTALS OF NUTRITION 3 cr.  
(3 and 0) F

Biochemical and physiological fundamentals of nutrition applicable to domestic animals and man. Considered are digestive processes, and absorption and metabolism of carbohydrates, lipids, proteins, water, minerals and vitamins. Energy metabolism and comparative anatomy and physiology of digestive systems are discussed. *Prerequisite:* Bioch 210, Ch 223, or permission of instructor.

## NUTR 425, H425, 625 NUTRITION AND DIETETICS 3 cr. (3 and 0)

Study of the nutritional value of foodstuffs, the influence of food preparation techniques upon these values, and the development of diets to meet human nutritional requirements. Current concepts in the formulation of therapeutic diets for the treatment of the ill will be emphasized. *Prerequisite:* Nutr 451 or equivalent.

## NUTR 451, H451, 651 HUMAN NUTRITION 3 cr. (3 and 0)

Essentials of nutrition and principle nutritional deficiency conditions. Factors affecting adequacy of dietary intake, methods of determining nutritional status, the development of nutrition standards, and recent advances in human nutrition. *Prerequisite:* Permission of instructor.

## NUTR 452, H452, 652 CLINICAL NUTRITION 3 cr. (3 and 0)

A study of diseases of nutritional etiology and their treatment. The pathogenesis, symptoms, diagnosis, and principles of nutrition therapy of each of the malnutritive disease conditions will be discussed. *Prerequisite:* Nutr 451 or equivalent.

## NUTR 701 THERAPEUTIC NUTRITION 3 cr. (3 and 0)

## NUTR 702 PUBLIC HEALTH NUTRITION 3 cr. (3 and 0)

## NUTR 703 NUTRITION EDUCATION 3 cr. (3 and 0)

## NUTR 704 FOOD SERVICE SYSTEMS 3 cr. (3 and 0)

## NUTR 705 NUTRITION PRACTICUM 1-6 cr. (0 and 1-6)

## NUTR 801 TOPICAL PROBLEMS IN NUTRITION 1-3 cr.

## NUTR 808 MONOGASTRIC NUTRITION 3 cr. (3 and 0)

## NUTR 809 POLYGASTRIC NUTRITION 3 cr. (3 and 0)

NUTR 812 NUTRITION OF CARBOHYDRATES AND LIPIDS 3 cr.  
(3 and 0)

## NUTR 813 NUTRITION TECHNIQUES WITH LARGE ANIMALS 2 cr.

(1 and 3)

## 340 Description of Courses

NUTR 814 NUTRITION TECHNIQUES WITH LABORATORY ANIMALS  
2 cr. (1 and 3)

NUTR 816 AMINO ACIDS AND PROTEIN NUTRITION 2 cr. (2 and 0)

NUTR 818 VITAMINS AND MINERALS 4 cr. (3 and 3)

NUTR 851 NUTRITION SEMINAR I 1 cr. (1 and 0)

NUTR 852 NUTRITION SEMINAR II 1 cr. (1 and 0)

NUTR 891 MASTER'S RESEARCH. Credit to be arranged.

NUTR 991 DOCTORAL RESEARCH. Credit to be arranged.

## Philosophy

*Assistant Professors:* J. L. McCollough, D. F. White, Jr.

PHIL 201 INTRODUCTION TO PHILOSOPHIC PROBLEMS 3 cr.  
(3 and 0)

A discussion of representative philosophical questions which arise from human thought and action. Characteristic topics are as follows: The Conditions of Knowledge; The Nature of Man; The Individual and Society.

PHIL 202 INTRODUCTION TO LOGIC 3 cr. (3 and 0)

An introduction to methods of evaluating arguments. Simple valid argument forms are given which can be joined together to produce the logical form of virtually any argument. Informal fallacies may also be considered.

PHIL 203 PHILOSOPHY AND CURRENT ISSUES 3 cr. (3 and 0)

An introduction to philosophic reflection as found in writers from many fields analyzing today's cultural predicaments. This social criticism is discussed in a search for the philosophical basis of some familiar conflicts over the value system implicit in our way of life.

PHIL 303 PHILOSOPHY OF RELIGION 3 cr. (3 and 0)

A critical consideration of the meaning and justification of religious beliefs. Representative topics are as follows: The Nature and Existence of God; Religious Knowledge; Religious Language; The Problem of Evil.

PHIL 304 MORAL PHILOSOPHY 3 cr. (3 and 0)

A study of moral problems, their origin in conflicts between duty and desire, and alternative solutions proposed by classical and contemporary writers.

PHIL 312 MODERN PHILOSOPHY 3 cr. (3 and 0)

The development of the modern outlook as seen in the major Western philosophers of the seventeenth and eighteenth centuries. The thought of Descartes, Spinoza, Leibniz, Locke, Berkeley, Hume, Kant, and Hegel is considered, illustrating the development of rationalism, empiricism, and idealism.

PHIL 318 CONTEMPORARY PHILOSOPHY 3 cr. (3 and 0)

A study of the dominant movements in Western philosophy today, particularly existentialism and analytical philosophy. The object is to acquire sufficient background for reading current philosophical or philosophically influenced literature.



**PHIL 322 SYMBOLIC LOGIC 3 cr. (3 and 0)**

The fundamentals of modern symbolic logic. Leading topics are as follows: Translation from Ordinary Language to Logical Form; Rules of Inference for the Logic of Sentences and the Logic of Predicates; Tests of Validity. *Prerequisite:* Phil 202, or Math 108, or a computer programming course.

**PHIL 325 PHILOSOPHY OF SCIENCE 3 cr. (3 and 0)**

A study of the logic of the sciences: laws, theories, scientific methods; and of the relevance of science to other human interests.

**PHIL 344 CURRENT ETHICAL THEORY 3 cr. (3 and 0)**

An intensive study of a currently prominent moral problem. Readings are selected from recent work at the frontiers of ethical thought.

## Physical Science

(Jointly administered by the Chemistry Department and the Department of Physics and Astronomy)

**PHY SC 101 PHYSICAL SCIENCE I 4 cr. (3 and 2)**

An introduction to the physical sciences. Selected topics will be discussed to illustrate the structure and meaning of the physical sciences.

**PHY SC 102 PHYSICAL SCIENCE II 4 cr. (3 and 2)**

A continuation of Phy Sc 101. Course cannot be taken for credit by students who have completed one year of a course in the physical science area. May not be substituted for any other science course. *Prerequisite:* Phys Sc 101.

## Physics

*Professors:* B. B. Bookmyer, B. V. Bronk, P. B. Burt, R. L. Chaplin, Jr., W. E. Gettys, H. W. Graben, F. J. Keller, A. L. Laskar, J. P. McKelvey, *Head;* D. P. Miller, M. G. Miller, J. R. Ray, M. D. Sherrill, M. J. Skove, E. P. Stillwell, Jr., C. W. Ulbrich, H. E. Vogel

*Associate Professors:* T. F. Collins, J. A. Gilreath, J. L. Ging, L. L. Larcom, J. R. Manson,\* P. A. Steiner, R. C. Turner

*Assistant Professor:* P. J. Flower

*Visiting Instructor:* T. O. Walker III

*Adjunct Professors:* R. C. Gentry, T. J. Roper

**PHYS 101 CURRENT TOPICS IN MODERN PHYSICS 1 cr. (0 and 2)**

Demonstrations and lectures serving as an introduction to different areas of physics and astronomy will be presented by various members of the staff. These areas may include such topics as astrophysics, energy, relativity, and weather, as well as visits to the planetarium and electron microscope laboratory.

**PHYS 115 CLASSICAL PHYSICS I 3 cr. (3 and 0)**

An introductory calculus-based physics course. This course covers such topics as vectors, statics and dynamics of particles, work and energy, elasticity, harmonic motion, hydrostatics and hydrodynamics. *Corequisite:* A course in calculus.

\*On leave.

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### PHYS 116 CLASSICAL PHYSICS II 3 cr. (3 and 0)

Continuation of Phys 115. This course covers such topics as temperature, heat flow, first and second laws of thermodynamics and their applications, solar position and energy flow, waves, acoustics, electricity, magnetism, and electric circuits. *Prerequisite:* Phys 115 or permission of instructor.

### PHYS 122, H122 PHYSICS WITH CALCULUS I 3 cr. (2 and 2)

The first of three courses in a calculus-based physics sequence. Topics include vectors, laws of motion, conservation principles, rotational motion, oscillations, and gravitation. *Corequisite:* Registration in Math 108.

### PHYS 207 GENERAL PHYSICS I 4 cr. (3 and 2)

An introductory course for students who are not majoring in a pure science or engineering. Includes mechanics, light, and astronomy. *Corequisite:* A course that includes trigonometry.

### PHYS 208 GENERAL PHYSICS II 4 cr. (3 and 2)

Continuation of Phys 207. Includes electricity, magnetism, thermal phenomena, and quantum theory. *Prerequisite:* Phys 207.

### PHYS 221, H221 PHYSICS WITH CALCULUS II 3 cr. (2 and 2)

Continuation of Phys 122. Topics include thermodynamics, kinetic theory of gases, electric and magnetic fields, electric currents and circuits, and motions of charged particles in fields. *Prerequisite:* Phys 122.

### PHYS 222, H222 PHYSICS WITH CALCULUS III 3 cr. (2 and 2)

Continuation of Phys 221. Topics include wave motion, electromagnetic waves, interference and diffraction, relativity, atomic particles, and atomic and nuclear structure. *Prerequisite:* Phys 221.

### PHYS 223 PHYSICS LABORATORY I 1 cr. (0 and 3)

An introduction to physical experimentation on mechanical and electrical systems. Oscillatory motion and resonance are emphasized. Calculators and computers are used in statistical treatment of data. *Corequisite:* Registration in Phys 221.

### PHYS 224 PHYSICS LABORATORY II 1 cr. (0 and 3)

Continuation of Phys 223. Experiments involve atomic, molecular and nuclear systems. The wave-particle dualism of light and matter is emphasized. *Corequisite:* Registration in Phys 222.

### PHYS 240 PHYSICS OF THE WEATHER 3 cr. (3 and 0)

A descriptive introduction to meteorology. Includes atmospheric thermodynamics, solar radiation, heat budget, atmospheric circulation, force laws governing air motion, fronts, precipitation, synoptic prediction. Special topics of current interest such as the effect of environmental pollution on weather, and the effect of weather on health are included.

### PHYS 245 ENERGY SOURCES FOR THE FUTURE 3 cr. (3 and 0)

A study of possible sources of energy including fossil fuels, solar energy, nuclear energy, and their uses. The basic physical concepts, the economic feasibility, and the environmental impact of the use of these sources of energy are discussed. *Prerequisite:* One semester of a physical science.

**PHYS 262 PHYSICS OF MUSIC 3 cr. (3 and 0)**

An elementary, nontechnical study of the relationship between the laws of physics and the production of music for the music student or layman who wishes to understand the physical principles of the art. Topics include mechanical and acoustical laws, harmonic analysis, musical scales, sound production in instruments, physiology of hearing, etc.

**PHYS 321, H321, 621 MECHANICS I 3 cr. (3 and 0)**

Statics; motions of particles and rigid bodies; vibratory motion; gravitation; properties of matter, flow of fluids. *Prerequisite:* Phys 221.

**PHYS 322, H322, 622 MECHANICS II 3 cr. (3 and 0)**

Dynamics of particles and of rigid bodies, Lagrangian and Hamiltonian formulations, vibrations of strings, wave propagation. *Prerequisite:* Phys 321 or permission of instructor.

**PHYS 325, H325, 625 EXPERIMENTAL PHYSICS I 4 cr. (2 and 6)**

Introduction to experimental modern physics, measurement of fundamental constants, repetition of crucial experiments of modern physics (Stern-Gerlach, Zeeman effect, photoelectric effect, etc.). *Corequisite:* Phys 321 or permission of instructor.

**PHYS 326, H326, 626 EXPERIMENTAL PHYSICS II 4 cr. (2 and 6)**

Continuation of Phys 325.

**PHYS 340, H340, 640 ELECTRICITY AND MAGNETISM I 3 cr. (3 and 0)**

Electric potential and electrostatic fields; solutions of Laplace's and Poisson's equations; properties of dielectrics and of capacitors; electrostatic energy; current and treatment of circuit problems. Vector analysis is used throughout after introduction. *Prerequisite:* Phys 221.

**PHYS 401 SENIOR THESIS I 1-3 cr.**

A semioriginal project performed under the direction of a physics staff member. Theoretical fields available include relativity, solid state, statistical mechanics, nuclear physics, and astrophysics. Experimental work may be done in various areas of solid-state physics, astronomy, biophysics, and atmospheric physics. *Prerequisite:* Three physics courses beyond General Physics.

**PHYS 402 SENIOR THESIS II 1-3 cr.**

A continuation of Phys 401.

**PHYS 417, H417, 617 INTRODUCTION TO BIOPHYSICS I 3 cr. (3 and 0)**

An introduction to the application of physics to biological problems. Topics include a review of elementary chemical and biological principles, physics of biological molecules, and fundamentals of radiation biophysics. *Prerequisite:* Math 206, Phys 221, or permission of instructor.

**PHYS 418, H418, 618 INTRODUCTION TO BIOPHYSICS II 3 cr. (3 and 0)**

Continuation of Phys 417. Further work in radiation biophysics, cell population kinetics, and selected special topics such as membrane biophysics, control theory and molecular biophysics, muscle studies, irreversible thermodynamics in biophysics, enzyme physics, etc. *Prerequisite:* Math 206, Phys 221, or permission of instructor.



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### PHYS 420, 620 ATMOSPHERIC PHYSICS 3 cr. (3 and 0)

A study of the physical processes governing atmospheric phenomena. Topics include thermodynamics of dry and moist air, solar and terrestrial radiative processes, convection and cloud physics, precipitation processes, hydrodynamic equations of motion and large-scale motion of the atmosphere, numerical weather prediction, atmospheric electricity. *Prerequisite:* Phys 221 or 208 and Math 108.

### PHYS 432, H432, 632 OPTICS 3 cr. (3 and 0)

This course covers a selection of topics, depending on the interest of the student. Topics covered may include the formation of images by lenses and mirrors, design of optical instruments, electromagnetic wave propagation, interference, diffraction, optical activity, lasers, and holography. *Prerequisite:* Phys 221.

### PHYS 441, H441, 641 ELECTRICITY AND MAGNETISM II 3 cr. (3 and 0)

A continuation of Phys 340. Magnetic fields and energy; magnetic properties of materials; electromagnetic induction; ac circuit problems with vector methods and complex numbers; Maxwell's field equations with applications. *Prerequisite:* Phys 340 or equivalent.

### PHYS 446, H446, 646 SOLID STATE PHYSICS 3 cr. (3 and 0)

An introductory treatment of the crystal structure of solids and the properties of solids which depend on crystal structure; free electron model of metals; band theory of solids; Brillouin zones, crystalline defects and diffusion. *Prerequisite:* Phys 222 or permission of instructor.

### PHYS 452, H452, 652 NUCLEAR AND PARTICLE PHYSICS 3 cr. (3 and 0)

A study of our present knowledge concerning subatomic matter. The experimental results are stressed. Topics discussed include particle spectra, detection techniques, Regge pole analysis, quark models, proton structure, nuclear structure, scattering and reactions.

### PHYS 455, H455, 655 QUANTUM PHYSICS I 3 cr. (3 and 0)

Discussion of solution of the Schrodinger equation for free particles, the hydrogen atom and the harmonic oscillator. *Prerequisite:* Phys 322, 340, or permission of instructor.

### PHYS 456, H456, 656 QUANTUM PHYSICS II 3 cr. (3 and 0)

Continuation of Phys 455. Application of principles of quantum mechanics as developed in Phys 455 to atomic, molecular, solid state and nuclear systems. *Prerequisite:* Phys 455.

### PHYS 457, H457, 657 BASIC HEALTH AND RADIOLOGICAL PHYSICS I 3 cr. (3 and 0)

Topics discussed in this course include a survey of nuclear physics, interaction of radiation with matter, biological effects of high and low energy radiation, and uses of radiation for therapy and diagnosis. *Prerequisite:* Phys 321, 340, or permission of instructor.

### PHYS 458, H458, 658 BASIC HEALTH AND RADIOLOGICAL PHYSICS II 3 cr. (3 and 0)

Continuation of Phys 457. Topics covered will include dosimetry and radiation protection, ultraviolet radiation effects, shielding calculations, thermal

effects, tracer use and kinetics, and ultrasonics. *Prerequisite:* Phys 457 or equivalent.

**PHYS 460, H460, 660 CONTEMPORARY PHYSICS FOR HIGH SCHOOL TEACHERS 3 cr. (3 and 0)**

A study of later developments including the measurements of atomic particles. The formulation of new laws and the modifications of old ideas needed to describe the interactions of these particles.

**PHYS 465, H465, 665 THERMODYNAMICS AND STATISTICAL MECHANICS 3 cr. (3 and 0)**

A study of temperature, development of the laws of thermodynamics and their application to thermodynamic systems. An introduction to low temperature physics is given. *Prerequisite:* Six hours of physics beyond Phys 222 or permission of instructor.

**PHYS 471, H471, 671 ELECTRON MICROSCOPY 3 cr. (2 and 3)**

This course presents an introduction to the theory, operation, and use of scanning and transmission electron microscopes. It includes a survey of specimen preparation techniques and instruction in the interpretation of micrographs. Applications in both the physical and biological sciences are discussed. *Prerequisite:* One year of General Physics, Math 106, and permission of instructor.

**PHYS 473, H473, 673 X-RAY CRYSTALLOGRAPHY 3 cr. (2 and 3)**

Study of crystal symmetry, elementary group theory, X-ray diffraction by crystals. Experimental methods of goniometry, powder and single crystal diffraction are used to determine structures and electron density distribution. Application of X-ray diffraction to chemical, physical, and metallurgical problems.

**PHYS 700 PHYSICAL SCIENCE IN ELEMENTARY SCHOOLS—  
PHYSICS 3 cr. (3 and 0)**

**PHYS 701 PHYSICS FOR HIGH SCHOOL TEACHERS I 4 cr. (3 and 3)**

**PHYS 702 PHYSICS FOR HIGH SCHOOL TEACHERS II 4 cr. (3 and 3)**

**PHYS 703 MODERN PHYSICS FOR HIGH SCHOOL TEACHERS 3 cr.  
(3 and 0)**

**PHYS 711 ORIGINS OF PHYSICAL SCIENCE 3 cr. (3 and 0)**

**PHYS 716 EXPERIMENTAL PHYSICS FOR HIGH SCHOOL TEACHERS  
4 cr. (2 and 4)**

**PHYS 723 WEATHER SCIENCE FOR SCIENCE TEACHERS 3 cr.  
(3 and 0)**

**PHYS 811 METHODS OF THEORETICAL PHYSICS I 3 cr. (3 and 0)**

**PHYS 812 METHODS OF THEORETICAL PHYSICS II 3 cr. (3 and 0)**

**PHYS 813 ADVANCED THERMODYNAMICS AND STATISTICAL  
MECHANICS I 3 cr. (3 and 0)**

**PHYS 814 ADVANCED THERMODYNAMICS AND STATISTICAL  
MECHANICS II 3 cr. (3 and 0)**

**PHYS 821 CLASSICAL MECHANICS I 3 cr. (3 and 0)**

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- PHYS 822 CLASSICAL MECHANICS II 3 cr. (3 and 0)  
PHYS 841 ELECTRODYNAMICS I 3 cr. (3 and 0)  
PHYS 842 ELECTRODYNAMICS II 3 cr. (3 and 0)  
PHYS 845 SOLID STATE PHYSICS I 3 cr. (3 and 0)  
PHYS 846 SOLID STATE PHYSICS II 3 cr. (3 and 0)  
PHYS 853 NUCLEAR PHYSICS 3 cr. (3 and 0)  
PHYS 875 SEMINAR IN CONTEMPORARY PHYSICS 1-3 cr. (1-3 and 0)  
PHYS 890 DIRECTED ACTIVITIES IN APPLIED PHYSICS 1-6 cr.  
PHYS 891 MASTER'S RESEARCH. Credit to be arranged.  
PHYS 951 QUANTUM MECHANICS I 3 cr. (3 and 0)  
PHYS 952 QUANTUM MECHANICS II 3 cr. (3 and 0)  
PHYS 966 RELATIVITY 3 cr. (3 and 0)  
PHYS 971 ADVANCED QUANTUM THEORY I 3 cr. (3 and 0)  
PHYS 972 ADVANCED QUANTUM THEORY II 3 cr. (3 and 0)  
PHYS 991 DOCTORAL RESEARCH. Credit to be arranged.

## Plant Pathology

*Professors:* O. W. Barnett, Jr., L. W. Baxter, N. D. Camper, O. J. Dickerson,  
*Head;* F. H. Smith, W. Witcher, E. I. Zehr

*Associate Professors:* G. E. Carter, Jr., G. C. Kingsland, S. A. Lewis, R. W. Miller, Jr.

*Visiting Assistant Professor:* M. R. McLaughlin

- PL PA 401, H401, 601 PLANT PATHOLOGY 3 cr. (2 and 3) F, S

The principles of the interrelationships between plant pathogens, their hosts, and the environment. Economically important plant diseases are used to illustrate these principles and the application of these principles to disease control. *Prerequisite:* Biol 103 and 105 or 110.

- PL PA 451, 651 BACTERIAL PLANT PATHOGENS 3 cr. (2 and 3) S,  
Odd-numbered years.

The nature, development, and control of plant diseases caused by bacteria. Taxonomic considerations, host-parasite relations and techniques used in isolating, identifying, and preserving bacterial plant pathogens. *Prerequisite:* PL Pa 401 or 405, Micro 305, or permission of instructor.

- PL PA 456, H456, 656 PLANT VIROLOGY 3 cr. (3 and 0) F, Even-numbered years.

Plant viruses with emphasis on their morphology, biochemistry, purification and transmission; symptoms resulting from virus infection; virus-vector relationships; and serological procedures. The importance and control of plant virus diseases will be discussed. *Prerequisite:* Biol 103 and 105 or 110.



PL PA 458, H458, 658 PLANT PARASITIC NEMATODES 3 cr.  
(2 and 3) F, Odd-numbered years.

Morphology and taxonomy of stylet bearing nematodes and their relationship with plant diseases. *Prerequisite:* Biol 103, 104, 105, 106 or 110, 111.

PL PA 800 ADVANCED PLANT PATHOLOGY I 3 cr. (3 and 0)

PL PA 801 ADVANCED PLANT PATHOLOGY II 3 cr. (3 and 0)

PL PA 803 FUNGAL PLANT PATHOGENS 4 cr. (3 and 3)

PL PA 804 PHYSIOLOGICAL PLANT PATHOLOGY 3 cr. (3 and 0)

PL PA 805 SPECIAL PROBLEMS IN PLANT PATHOLOGY. Credit to be arranged.

PL PA 807 SEMINAR 1 cr. (1 and 0)

PL PA 808 TECHNIQUES AND METHODS IN PLANT PATHOLOGY I  
1 cr. (0 and 3)

PL PA 809 TECHNIQUES AND METHODS IN PLANT PATHOLOGY II  
1 cr. (0 and 3)

PL PA 811 PLANT DISEASE DIAGNOSIS I 1 cr. (0 and 3)

PL PA 812 PLANT DISEASE DIAGNOSIS II 1 cr. (0 and 3)

PL PA 891 MASTER'S RESEARCH. Credit to be arranged.

PL PA 991 DOCTORAL RESEARCH. Credit to be arranged.

## Political Science

*Professors:* H. E. Albert, C. W. Dunn, *Head*

*Associate Professors:* E. M. Coulter, H. W. Fleming, Jr., W. H. Owens, Jr.,  
M. W. Slann

*Assistant Professors:* M. A. Morris, S. H. Wainscott

*Instructor:* M. R. Pilo

*Visiting Instructor:* M. R. Cline

POL SC 101 AMERICAN NATIONAL GOVERNMENT 3 cr. (3 and 0)

An introduction to American National Government and politics with an emphasis on the functions of governmental organizations, the behavior of political parties and personalities, and the role of public opinion.

POL SC 201 INTRODUCTION TO POLITICAL SCIENCE 3 cr.  
(3 and 0)

A basic introduction to the study, analysis, scope, and sources of government. Emphasis is given to the comparative institutions of government, the international relations of government, the theoretical conceptions man has entertained about government, and analysis of the ways in which man has behaved in response to government. *Prerequisite:* Pol Sc 101 or permission of instructor.

POL SC 300 SPECIAL ACTIVITIES 1-3 cr. (0 and 1-3)

This course encompasses special projects, approved by the department head, which involve students in research, simulation, internships, or other

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actions requiring the study and application of political principles, and which are engaged in for at least one semester or its equivalent.

### POL SC 302 STATE AND LOCAL GOVERNMENT 3 cr. (3 and 0)

The structural features, functions, and legislative, executive and judicial processes of American state and local government.

### POL SC 321 GENERAL PUBLIC ADMINISTRATION 3 cr. (3 and 0)

An introduction to public administration including the elements of organization, personnel and financial management, and administrative law, and administrative responsibility. *Prerequisite:* Pol Sc 101, 201.

### POL SC 341 POLITICAL SCIENCE METHODOLOGY 3 cr. (2 and 1)

An introduction to political science methodology. Examination of the different research settings and various techniques for collecting political data. A critical review of the contemporary literature of political science. Laboratory training and fieldwork in interviewing. Includes exercises in computer use for elementary quantitative analysis of political data. *Prerequisite:* Math 101 and Pol Sc 101 or the equivalent or permission of instructor.

### POL SC 351 CLASSICAL POLITICAL THOUGHT 3 cr. (3 and 0)

Political philosophy from the pre-Socratic period to Machiavelli. *Prerequisite:* Pol Sc 101, 201.

### POL SC 352 MODERN POLITICAL THOUGHT 3 cr. (3 and 0)

The early theories of the nation state in the sixteenth century and the major political thinkers, problems and movements through the twentieth century. *Prerequisite:* Pol Sc 101, 201.

### POL SC 361 INTERNATIONAL POLITICS 3 cr. (3 and 0)

An introduction to foreign policy, international law, and international organizations. *Prerequisite:* Pol Sc 101, 201.

### POL SC 371 COMPARATIVE EUROPEAN POLITICS 3 cr. (3 and 0)

Major emphasis on the United Kingdom, France, Germany, and the U.S.S.R., with brief attention given to Italy and Switzerland. Current methods of comparison will be studied and applied to the formal and informal functioning of these governments. *Prerequisite:* Pol Sc 101, 201.

### POL SC 372 TOTALITARIAN POLITICAL SYSTEMS 3 cr. (3 and 0)

A continuation of Pol Sc 371. This course will deal specifically with the Soviet Union as an example of totalitarian political systems, with references made to Nazi Germany and the present Eastern European political systems. *Prerequisite:* Pol Sc 101, 201.

### POL SC 403 THE AMERICAN CONGRESS 3 cr. (3 and 0)

An examination of the behavior and processes of decision making in the American Congress together with an analysis of the interaction between Congress and the executive and judicial branches of the national government.

### POL SC 405 THE AMERICAN PRESIDENCY 3 cr. (3 and 0)

An examination of the organizational patterns, administrative behavior, and political forces in the Presidency with considerable emphasis on relations between the Presidency and Congress, the courts, and administrative-regulatory agencies. *Prerequisite:* Pol Sc 101, 201, or permission of instructor.

POL SC 409, 609 DIRECTED STUDY IN AMERICAN INSTITUTIONS  
3 cr. (3 and 0)

Supervised reading and/or research in selected areas of American government. *Prerequisite:* Eighteen semester hours in political science and permission of instructor.

POL SC 422, 622 PROBLEMS OF PUBLIC ADMINISTRATION 3 cr.  
(3 and 0)

Selected views of public administration and the problems involved. *Prerequisite:* Pol Sc 101 or permission of instructor.

POL SC 423, 623 MUNICIPAL ADMINISTRATION 3 cr. (3 and 0)

Interaction of political, technical, and administrative processes in urban America. *Prerequisite:* Pol Sc 101 or permission of instructor.

POL SC 424, 624 ADMINISTRATIVE LAW 3 cr. (3 and 0)

Examination of the legal principles governing procedures and policy making processes of administrative agencies with emphasis upon delegation of powers, elements of fair administrative procedure, and judicial review and control of administrative determinations.

POL SC 425, 625 GOVERNMENTAL BUDGETARY PROCESS 3 cr.  
(3 and 0)

Examination of the budgetary structures and processes at the national, state, and local levels of government. Special emphasis is devoted to the Office of Management and Budget in the national government and to the political elements of the budgetary process at all levels of government.

POL SC 426, 626 GOVERNMENT ORGANIZATION THEORY 3 cr.  
(3 and 0)

A study of the political-economic approach to the analysis of organization, management, and policy administration. Emphasis will be placed on organizational design, structure, and operation; participation and leadership; and evaluation of organizational effectiveness. *Prerequisite:* Pol Sc 321.

POL SC 427, 627 GOVERNMENT PERSONNEL ADMINISTRATION  
3 cr. (3 and 0)

Government personnel systems; current trends and problems; essentials of recruitment, classification, compensation, motivation, evaluation, training, and discipline.

POL SC 428, 628 AMERICAN DEFENSE POLICY ANALYSIS 3 cr.  
(3 and 0)

A study of the possibilities and problems in formulating policies of national defense. Examination of alternatives, consequences and effectiveness of current techniques in nuclear weaponry, guerrilla and conventional warfare. *Prerequisite:* Pol Sc 101, 201, or permission of instructor.

POL SC 429, 629 AMERICAN POLITICS AND EDUCATION 3 cr.  
(3 and 0)

A consideration of the political context for the making of public policy for education and for educational administration in the United States. Selected educational issues will be analyzed in the framework of modern political science. *Prerequisite:* Ed 301 or Pol Sc 101, 201.



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### POL SC 432 AMERICAN CONSTITUTIONAL LAW I 3 cr. (3 and 0)

A brief introduction to the judicial process followed by a detailed examination of leading cases pertaining to the judiciary, the Congress, the Presidency, and the federal system. *Prerequisite:* Pol Sc 101, 201.

### POL SC 433, 633 AMERICAN CONSTITUTIONAL LAW II 3 cr. (3 and 0)

An examination of the relationship of the individual to his government; focusing on the safeguards of liberty and property including freedoms of speech, press and religion, and criminal procedures. *Prerequisite:* Pol Sc 101, 201.

### POL SC 434 THE JUDICIAL PROCESS AND JURISPRUDENCE 3 cr. (3 and 0)

Courts as political subsystems; judicial decision making; the development of public policy through the judicial process; theories of law and jurisprudence. *Prerequisite:* Pol Sc 101, 201.

### POL SC 435 ADMINISTRATION OF JUSTICE 3 cr. (3 and 0)

Examination of selected issues and questions adjudicated in the nation's courts with emphasis upon the manners in which the courts and related law enforcement agencies deal with problems of deviance under the criminal law; an evaluation from a social science perspective of the courts and these related agencies as arbiters in the resolution of conflicts under the law. *Prerequisite:* Pol Sc 101, 201.

### POL SC 439 PUBLIC LAW AND AMERICAN EDUCATION 3 cr. (3 and 0)

A consideration and analysis of the constitutional standards for public education. Special emphasis will be placed on the areas of church-state relations, academic freedom, educational finance, and race relations. *Prerequisite:* Pol Sc 101.

### POL SC 442, 642 POLITICAL PARTIES AND POLITICS 3 cr. (3 and 0)

A study of the historical development of political parties, and the role they play in the organization and functions of our national government, and the influence of politics in policymaking. *Prerequisite:* Pol Sc 101, 201.

### POL SC 443 PUBLIC OPINION AND PROPAGANDA 3 cr. (3 and 0)

This course examines the nature of public opinion, its social and political context, the social-psychological processes basic to it, the dynamics of its formation and change and its measurement. *Prerequisite:* Pol Sc 341, IM 410, or permission of instructor.

### POL SC 453 AMERICAN POLITICAL THOUGHT 3 cr. (3 and 0)

American political philosophy from the seventeenth century to the present with an emphasis on political and social developments since the 1770s. *Prerequisite:* Pol Sc 101, 201.

### POL SC 454 SOUTHERN POLITICS 3 cr. (3 and 0)

Southern politics since 1950 with emphasis upon the characteristics of sectional politics, decline of the one-party system, impact of desegregation and civil rights activism, political resurgence of the South in the 1970s and its impact on national politics. *Prerequisite:* Pol Sc 101.

POL SC 462 INTERNATIONAL ORGANIZATIONS 3 cr. (3 and 0)

Emphasis on international organizations. Analysis of current problems and proposed solutions. *Prerequisite:* Pol Sc 101, 201.

POL SC 463 UNITED STATES FOREIGN POLICY 3 cr. (3 and 0)

Focus on foreign policy in its historical perspective, examining the decision-making process in foreign policy; evaluates contemporary American capabilities, and analyzes specific issues. *Prerequisite:* Pol Sc 101, 201.

POL SC 464 INTERNATIONAL LAW 3 cr. (3 and 0)

An examination of cases and other legal materials on the nature of international law, recognition of states, succession, the territory of states, and nationality. *Prerequisite:* Pol Sc 101, 201.

POL SC 465 FOREIGN POLICIES OF THE MAJOR POWERS 3 cr.  
(3 and 0)

A study in the foreign policies of the leading world powers with special reference to the geographic, economic, historical and political determinants of each. A general introduction to the field of foreign policy. United States foreign policy is not emphasized. *Prerequisite:* Pol Sc 361.

POL SC 474 COMPARATIVE ASIAN GOVERNMENTS 3 cr. (3 and 0)

Major emphasis on China, India, and Japan. A study of the adaptation of three classic Asian cultures to the Western nation state system, and the particular solutions sought or found by each to the problems of modern government. Each country's foreign policy will also be examined. *Prerequisite:* Pol Sc 101, 201, or permission of instructor.

POL SC 475 POLITICAL SYSTEMS OF LATIN AMERICA 3 cr.  
(3 and 0)

An examination of political processes in Latin America from both institutional and national perspectives. *Prerequisite:* Pol Sc 101, 201, or permission of instructor.

POL SC 476 POLITICAL SYSTEMS OF THE MIDDLE EAST 3 cr.  
(3 and 0)

A comparative examination of the political processes of the Middle East, emphasizing a socio-cultural approach to the problems of political development. The overview of the course concentrates upon the Arab and non-Arab states of Jordan, Lebanon, Syria, the United Arab Republic, Iran, Israel, and Turkey. *Prerequisite:* Pol Sc 101, 201, or permission of instructor.

POL SC 482 THE POLITICAL NOVEL AND THE CINEMA 3 cr.  
(3 and 1)

A consideration of how political science is treated in political novels and cinema, and how political opinions are shaped by these media. *Prerequisite:* Pol Sc 101, 201, or permission of instructor.

## Poultry Science

*Professors:* B. D. Barnett, *Head*; K. A. Holleman, J. E. Jones

*Associate Professors:* K. K. Hale, Jr., B. L. Hughes

*Assistant Professors:* G. P. Bierenkott, Jr., J. W. Dick, D. R. Sloan, R. J. Thurston

### PS 202 AVIAN SCIENCE 3 cr. (2 and 3)

A study of the basic principles of poultry production and marketing and a fundamental study of the anatomy and physiology of the fowl. *Prerequisite:* Agric 103 or permission of instructor.

### PS 321 INCUBATION AND HATCHERY MANAGEMENT 2 cr.

(1 and 3) F, Even-numbered years.

The course deals with the basic principles of incubation and provides fundamental instruction on the operation and maintenance of a hatchery. *Prerequisite:* PS 202 or permission of instructor.

### PS 322 POULTRY BREEDING AND GENETICS 3 cr. (2 and 3)

Principles of genetics and breeding of commercial fowl will be studied. This includes physiology of reproduction, mechanism of inheritance, selection methods, recordkeeping, and artificial insemination. *Prerequisite:* Gen 302 and PS 202 or permission of instructor.

### PS 323 POULTRY AND POULTRY PRODUCTS EVALUATION 2 cr.

(0 and 4)

Selection of layers, broilers, and turkeys will be studied. Grading of poultry products according to USDA grade standards will also be studied. Students enrolled in this course are eligible to compete in Intercollegiate Poultry Judging Contests. *Prerequisite:* PS 202 or permission of instructor.

### PS 355, 655 POULTRY PRODUCTS GRADING AND TECHNOLOGY

3 cr. (2 and 3) F, Even-numbered years.

Factors important in the quality of poultry products will be considered. The effects of production, handling, packaging and storage on consumer acceptability will be discussed. Quality evaluation will be considered from the standpoint of tenderness, flavor, microbiology, and USDA grades.

### PS 359, 659 MANAGEMENT OF EGG, BROILER AND TURKEY

ENTERPRISES 3 cr. (2 and 3) S, Odd-numbered years.

The application of technology to the production of commercial eggs, broilers and market turkeys. The application of labor and equipment to animal requirements in such a way as to result in efficient production of wholesome meat and eggs.

### PS 363 PROPAGATION OF GAME AND EXOTIC BIRDS 3 cr.

(2 and 3) F

Study of the techniques of production in confinement of game and exotic birds for use in recreation and for ornamental purposes. Discussion of the use of various avian species for nonfood purposes in the home, parks, zoos, and in hunting preserves.

### PS 400, 600 AVIAN PHYSIOLOGY 4 cr. (3 and 3)

Detailed study of the structure and function of organ systems of avian species with emphasis on digestion and reproduction. Students will be given an opportunity to study organ system(s) of their choice using quantitative



- MATH 725 COMBINATORIAL MATHEMATICS FOR TEACHERS 3 cr.  
(3 and 0)
- MATH 730 MODERN GEOMETRY FOR TEACHERS 3 cr. (3 and 0)
- MATH 731 NON-EUCLIDEAN GEOMETRY 3 cr. (3 and 0)
- MATH 732 PROJECTIVE GEOMETRY 3 cr. (3 and 0)
- MATH 741 INTRODUCTION TO LINEAR PROGRAMMING WITH  
APPLICATIONS 3 cr. (3 and 0)
- MATH 751 FUNDAMENTAL CONCEPTS OF CALCULUS I 3 cr.  
(3 and 0)
- MATH 752 FUNDAMENTAL CONCEPTS OF CALCULUS II 3 cr.  
(3 and 0)
- MATH 761 PROBABILITY AND STATISTICS 3 cr. (3 and 0)
- MATH 771 NUMERICAL METHODS IN SECONDARY SCHOOL  
MATHEMATICS I 3 cr. (3 and 0)
- MATH 772 NUMERICAL METHODS IN SECONDARY SCHOOL  
MATHEMATICS II 3 cr. (3 and 0)
- MATH 781 HISTORY OF MATHEMATICS 3 cr. (3 and 0)
- MATH 783 THEORY OF NUMBERS 3 cr. (3 and 0)
- MATH 791 MATHEMATICAL PROBLEMS IN THE CURRICULUM  
3 cr. (3 and 0)
- MATH 801 GENERAL LINEAR HYPOTHESIS I 3 cr. (3 and 0)
- MATH 802 GENERAL LINEAR HYPOTHESIS II 3 cr. (3 and 0)
- MATH 803 STOCHASTIC PROCESSES I 3 cr. (3 and 0)
- MATH 804 STOCHASTIC PROCESSES II 3 cr. (3 and 0)
- MATH 805 DATA ANALYSIS 3 cr. (3 and 0)
- MATH 806 NONPARAMETRIC STATISTICS 3 cr. (3 and 0)
- MATH 807 APPLIED MULTIVARIATE ANALYSIS 3 cr. (3 and 0)
- MATH 809 TIME-SERIES ANALYSIS, FORECASTING AND CONTROL  
3 cr. (3 and 0)
- MATH 811 NONLINEAR PROGRAMMING 3 cr. (3 and 0)
- MATH 812 DYNAMIC PROGRAMMING 3 cr. (3 and 0)
- MATH 813 ADVANCED LINEAR PROGRAMMING 3 cr. (3 and 0)
- MATH 814 NETWORK FLOWS AND INTEGER PROGRAMMING 3 cr.  
(3 and 0)
- MATH 815 DATA STRUCTURES 3 cr. (3 and 0)
- MATH 817 STOCHASTIC MODELS IN OPERATIONS RESEARCH I  
3 cr. (3 and 0)

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MATH 818 STOCHASTIC MODELS IN OPERATIONS RESEARCH II  
3 cr. (3 and 0)

MATH 821 REAL ANALYSIS I 3 cr. (3 and 0)

MATH 822 REAL ANALYSIS II 3 cr. (3 and 0)

MATH 823 COMPLEX ANALYSIS I 3 cr. (3 and 0)

MATH 824 COMPLEX ANALYSIS II 3 cr. (3 and 0)

MATH 825 ORDINARY DIFFERENTIAL EQUATIONS I 3 cr.  
(3 and 0)

MATH 826 ORDINARY DIFFERENTIAL EQUATIONS II 3 cr.  
(3 and 0)

MATH 831 FOURIER SERIES 3 cr. (3 and 0)

MATH 833 OPERATIONAL MATHEMATICS 3 cr. (3 and 0)

MATH 837 CALCULUS OF VARIATIONS 3 cr. (3 and 0)

MATH 839 INTEGRAL EQUATIONS 3 cr. (3 and 0)

MATH 841 APPLIED MATHEMATICS I 3 cr. (3 and 0)

MATH 842 APPLIED MATHEMATICS II 3 cr. (3 and 0)

MATH 850 COMPUTATIONAL PROBLEMS IN DISCRETE  
STRUCTURES 3 cr. (3 and 0)

MATH 851 ABSTRACT ALGEBRA I 3 cr. (3 and 0)

MATH 852 ABSTRACT ALGEBRA II 3 cr. (3 and 0)

MATH 853 ADVANCED LINEAR ALGEBRA 3 cr. (3 and 0)

MATH 854 THEORY OF GRAPHS 3 cr. (3 and 0)

MATH 855 COMBINATORIAL ANALYSIS 3 cr. (3 and 0)

MATH 861 ADVANCED NUMERICAL ANALYSIS I 3 cr. (3 and 0)

MATH 862 ADVANCED NUMERICAL ANALYSIS II 3 cr. (3 and 0)

MATH 863 DIGITAL MODELS I 3 cr. (3 and 0)

MATH 864 DIGITAL MODELS II 3 cr. (3 and 0)

MATH 867 SYSTEMS AND SOFTWARE 3 cr. (3 and 0)

MATH 868 INTRODUCTION TO NUMERICAL PROCESSES 3 cr.  
(3 and 0)

MATH 871 GENERAL TOPOLOGY I 3 cr. (3 and 0)

MATH 872 GENERAL TOPOLOGY II 3 cr. (3 and 0)

MATH 891 MASTER'S RESEARCH. Credit to be arranged.

MATH 901 PROBABILITY THEORY I 3 cr. (3 and 0)

- MATH 902 PROBABILITY THEORY II 3 cr. (3 and 0)
- MATH 907 MULTIVARIATE ANALYSIS 3 cr. (3 and 0)
- MATH 920 INTRODUCTION TO HARMONIC ANALYSIS 3 cr.  
(3 and 0)
- MATH 927 FUNCTIONAL ANALYSIS I 3 cr. (3 and 0)
- MATH 928 FUNCTIONAL ANALYSIS II 3 cr. (3 and 0)
- MATH 956 FIELD THEORY 3 cr. (3 and 0)
- MATH 981 SPECIAL TOPICS IN MATHEMATICAL STATISTICS  
1-3 cr. (1-3 and 0)
- MATH 982 SPECIAL TOPICS IN ANALYSIS 1-3 cr. (1-3 and 0)
- MATH 984 SPECIAL TOPICS IN APPLIED MATHEMATICS 1-3 cr.  
(1-3 and 0)
- MATH 985 SPECIAL TOPICS IN ALGEBRA 1-3 cr. (1-3 and 0)
- MATH 986 SPECIAL TOPICS IN CONVEXITY 1-3 cr. (1-3 and 0)
- MATH 987 SPECIAL TOPICS IN NUMERICAL PROCESSES 1-3 cr.  
(1-3 and 0)
- MATH 988 SPECIAL TOPICS IN OPERATIONS RESEARCH 1-3 cr.  
(1-3 and 0)
- MATH 991 DOCTORAL RESEARCH. Credit to be arranged.

## Mechanical Engineering

*Professors:* N. R. Bauld, Jr., E. H. Bishop, *Head*; D. W. Bradbury, C. A. Brandon,\* W. E. Castro, J. L. Edwards, J. L. Gaddis, J. G. Goree,\* T. C. Hardin, J. C. Hester, D. W. Lyons, D. R. Pitts, M. K. Richardson, C. S. Rudisill, T. Yang

*Associate Professors:* M. W. Dixon, A. C. Elrod, W. G. Hudson, J. K. Johnson, Jr., E. H. Law, F. W. Paul, B. K. Pearce

*Assistant Professor:* J. A. Liburdy

*Visiting Assistant Professor:* L. S. Cauley

*Adjunct Professor:* T. S. Hargest

ME 201 INNOVATIVE DESIGN I 2 cr. (1 and 3)

Creative design; the design process; design planning; design analysis; design documentation; engineering professional ethics; engineering graphics as a means of conceptualization, problem solving, and communication. *Prerequisite:* Sophomore standing.

ME 202 INNOVATIVE DESIGN II 3 cr. (2 and 3)

Decision making in the selection of materials and processes for manufacturing products. Experience in the solution of authentic design problems. Product design. *Prerequisite:* CrE 310, ME 201, Phys 221.

\*On leave.



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### ME 301 ENGINEERING SYSTEMS ANALYSIS 3 cr. (3 and 0)

Application of undergraduate mathematics, numerical methods, and basic engineering principles in the solution of engineering problems. Problems will be drawn from dynamics, vibrations, kinematics, thermodynamics, heat transfer, fluid mechanics, electrical circuits, and other engineering fields. *Prerequisite:* Math 208, Junior standing in engineering.

### ME 302 DYNAMIC SYSTEMS AND CONTROL 3 cr. (3 and 0)

Model formulation of engineering systems based on physical laws involving the storage and transfer of matter and energy. Mechanical, electrical, fluid, and thermal systems are emphasized. Time and frequency response methods are considered. An introduction to control system characteristics of stability and feedback. *Prerequisite:* EM 202, Math 208.

### ME 304 HEAT TRANSFER 3 cr. (3 and 0)

Heat conduction in the steady and transient states; free and forced convection; radiation; combined modes; boiling and condensation. Analytical and numerical solutions to engineering heat transfer problems are emphasized. *Prerequisite:* Junior standing, Math 208, ME 311.

### ME 305 ENGINEERING EXPERIMENTATION 1 cr. (0 and 3)

Introductory course to engineering experimentation. Theory and application of elementary instruments for static measurements of pressure, temperature, etc. Planning, conducting, and reporting results of the experiment. Development of experimental skills by performing experiments in the laboratory. *Prerequisite:* Junior standing.

### ME 311, H311 ENGINEERING THERMODYNAMICS I 3 cr. (3 and 0)

First and second laws of thermodynamics applied to engineering systems. Properties of the ideal and real gases and vapors. Processes and introduction to power and refrigeration cycles. *Prerequisite:* Math 208, Phys 221, Junior standing.

### ME 312 ENGINEERING THERMODYNAMICS II 3 cr. (3 and 0)

Continuation of ME 311. Power and refrigeration cycles, thermodynamic relations, compressibility charts, combustion, and introduction to equilibrium.

### ME 313 INSTRUMENTATION AND MEASUREMENTS 3 cr. (2 and 3)

Principles of measurements, instrument accuracy and performance characteristics. Modern instrumentation for measuring both static and dynamic pressure, temperature, fluid, flow, speed, power, force, acceleration, etc. Uncertainty analysis, curve fitting, and technical report writing. Analog and digital computer methods for engineering experimentation. *Prerequisite:* E&CE 307, ME 305, 311.

### ME 401, 601 DESIGN OF MECHANICAL SYSTEM COMPONENTS 3 cr. (3 and 0)

Principles of the analysis and synthesis of machines. The application of engineering principles and state-of-the-art of experimental knowledge to the selection of machine elements. *Prerequisite:* EM 304.

### ME 402, 602 INNOVATIVE DESIGN III 3 cr. (2 and 3)

The student is given the opportunity to apply creatively his general knowledge and his knowledge of engineering in the analysis and design of one or more engineering systems, machines, or devices. A substantial portion of the

design problem will involve the theory and applications of engineering economics. *Corequisite*: ME 401, 412.

**ME 403 FLUID DYNAMICS 3 cr. (3 and 0)**

The theory of fluids in motion. Topics include review of concepts of thermodynamics as applied to fluids in motion, wave propagation in a fluid, isentropic flow with variable area, Fanno line, Rayleigh line, normal and oblique shocks, flow with friction and heat transfer, viscous flow theory, potential flow theory, applications. *Prerequisite*: EM 320, ME 311, and permission of instructor.

**ME 404, 604 CONTROL SYSTEMS DESIGN 3 cr. (2 and 2)**

The analysis and design of feedback and control systems using principles of transient response, root locus, frequency response and state variable analyses. Experimental and analytic evaluation of laboratory control systems. *Prerequisite*: ME 302 or equivalent.

**ME 405 KINEMATICS AND DYNAMICS OF MACHINERY 3 cr. (3 and 0)**

Graphical, analytical, and numerical techniques are used in the dynamic analysis and synthesis of machines. Emphasis on the application of the analysis techniques to linkages, cams, gears, and other mechanisms. *Prerequisite*: EM 202 and Senior standing.

**ME 406, 606 COMPUTER CONTROL OF MACHINES AND PROCESSES 3 cr. (2 and 2)**

Sampling and stability of discretized process models. Methods of Z-transforms, root locus and discrete time equations are employed for mathematical controller design and analysis. Computer requirements, transducers and signal converters are addressed. *Prerequisite*: ME 404 or equivalent.

**ME 407, 607 APPLIED HEAT TRANSFER 3 cr. (3 and 0)**

An application oriented extension of ME 304, considering topics in transient conduction, flow of fluids, energy exchange by radiation, and mass transfer. Applications in heat-exchanger design with emphasis on economics and variation of operating conditions from the design point. *Prerequisite*: ME 304 and permission of instructor.

**ME 408, 608 NUMERICAL METHODS IN ENGINEERING ANALYSIS 3 cr. (3 and 0)**

Techniques for solving engineering problems utilizing numerical techniques and the digital computer. Polynomial interpolation formulas, numerical integration, roots of nonlinear algebraic equations, simultaneous linear equations, ordinary and partial differential equations. Simpson's rule, Gauss-Jordan, Gauss-Siedel, Newton-Raphson, Runge-Kutta, Milne, Hamming, and Crank-Nicholson methods. *Prerequisite*: Senior standing.

**ME 409, 609 DESIGN OF MACHINE ELEMENTS 3 cr. (3 and 0)**

A design-oriented treatment of machine elements. A rational approach to optimal design of shafting, springs, fasteners, clutches, brakes, gears, and other machine elements. *Prerequisite*: ME 401.

**ME 410, 610 MECHANICAL PROCESSING OF MATERIALS 3 cr. (3 and 0)**

Qualitative and quantitative descriptions of mechanical processing of materials are presented. The mechanical and metallurgical analysis of forging,

## 326 Description of Courses

rolling, extrusion, cutting, metal finishing and other processes are presented. *Prerequisite:* CrE 310, EM 304.

### ME 411, 611 GAS POWER SYSTEMS 3 cr. (3 and 0)

A study of the effects of variation in specific heat, some fundamentals of compressible flow, the combustion process, and chemical dissociation. The theoretical and actual processes associated with the gas turbine, the thermal jet, the thermal rocket, and the spark ignition and compression ignition engines are analyzed. *Prerequisite:* ME 312.

### ME 412 INTRODUCTION TO COMPRESSIBLE FLOW AND TURBO-MACHINERY 3 cr. (3 and 0)

Introductory concepts to compressible flow. Methods of treating one-dimensional gas dynamics including flow in nozzles and diffusers, normal shocks, and methods of measuring the velocity in compressible flow. Also included are theories of energy transfer and flow compressible fluid in turbomachinery. *Prerequisite:* EM 320, ME 312.

### ME 413 THERMAL SYSTEMS LABORATORY 1 cr. (0 and 3)

Experimental investigations in such areas as internal combustion engines, air-conditioning, refrigeration, steam turbines, steam condensers, etc. *Prerequisite:* ME 304, 312, 313.

### ME 414 MECHANICAL SYSTEMS LABORATORY 1 cr. (0 and 3)

Investigations of natural phenomena arising within the areas of dynamics, vibrations, and elasticity. Experiments include friction, photoelasticity, critical speed of shafts, frequency response, and others. *Prerequisite:* EM 304. *Corequisite:* ME 405.

### ME 415, H415 UNDERGRADUATE RESEARCH 1-3 cr.

Individual research projects to be conducted under the direct supervision and guidance of a faculty member. *Prerequisite:* Permission of instructor.

### ME 416 UNDERGRADUATE RESEARCH 1-3 cr.

Individual research projects to be conducted under the direct supervision and guidance of a faculty member. *Prerequisite:* Permission of instructor.

### ME 419, 619 CENTRAL-STATION ELECTRIC POWER GENERATION 3 cr. (3 and 0)

A survey of present-day techniques for generating electricity in fossil- and nuclear-fueled power plants. This includes discussion of the arrangement, function, and design of basic plant components. Methods of performing analytical design computations are developed and applied to typical design problems. *Prerequisite:* ME 304, 312.

### ME 420, 620 ALTERNATIVE ENERGY SOURCES AND THEIR UTILIZATION 3 cr. (3 and 0)

Covers the availability and use of energy sources such as fossil fuels, solar (direct and indirect), vegetation, wastes and nuclear. Addresses energy density, constraints to use, and economics of each source; waste heat via conservation, heat pumping, and direct cascade use; and economics of waste heat utilization. *Prerequisite:* ME 312.



ME 422, 622 PRINCIPLES OF TURBOMACHINERY 3 cr. (3 and 0)

The guiding principles underlying all forms of turbomachinery. A unified treatment of turbomachinery to include pumps, fans, compressors and turbines. Dimensional analysis as applied to turbomachinery. Euler's equation, concepts of specific speed, thermodynamics of turbomachinery processes, the matching of the flow characteristics of duct systems with those of turbomachines, and related topics are covered. *Prerequisite:* EM 320, Senior standing.

ME 425, 625 KINEMATICS: KINEMATIC DESIGN OF MACHINES  
3 cr. (3 and 0)

Graphical, analytical, and numerical synthesis techniques are applied to the design of mechanisms to meet the specified kinematic objectives of function generation, path generation, and coupler motion. Spatial mechanisms are discussed, but emphasis is on planar motion. *Prerequisite:* EM 202 and permission of instructor.

ME 429, 629 THERMAL ENVIRONMENTAL CONTROL 3 cr.  
(3 and 0)

Mechanical vapor compression refrigeration cycles, refrigerants, thermoelectric cooling systems, cryogenics, thermodynamic properties of air, psychrometric charts, heating and cooling coils, solar radiation, heating and cooling loads, insulation systems. *Prerequisite:* ME 312.

ME 452, 652 SAFETY ENGINEERING 3 cr. (2 and 3)

Basic principles of industrial safety, inspections for safety compliance, design codes, design of machines and industrial equipment to meet safety standard, fire protection and control, safety laws and regulations, protective equipment. *Prerequisite:* Senior standing.

ME 701 APPLICATIONS OF ENGINEERING ANALYSIS 3 cr.  
(3 and 0)

ME 801 FOUNDATION OF FLUID MECHANICS 3 cr. (3 and 0)

ME 805 HEAT AND MASS TRANSFER I 3 cr. (3 and 0)

ME 806 HEAT AND MASS TRANSFER II 3 cr. (3 and 0)

ME 807 MECHANICAL SYSTEMS I 3 cr. (3 and 0)

ME 808 MECHANICAL SYSTEMS II 3 cr. (3 and 0)

ME 810 MACROSCOPIC THERMODYNAMICS 3 cr. (3 and 0)

ME 811 GAS DYNAMICS 3 cr. (3 and 0)

ME 812 EXPERIMENTAL FLUID MECHANICS 3 cr. (3 and 0)

ME 814 TURBULENT BOUNDARY LAYER 3 cr. (3 and 0)

ME 816 ENERGY CONVERSION 3 cr. (3 and 0)

ME 820 MODERN CONTROL ENGINEERING 3 cr. (3 and 0)

ME 821 ADVANCED CONTROL ENGINEERING 3 cr. (3 and 0)

ME 830 CONDUCTIVE HEAT TRANSFER 3 cr. (3 and 0)

ME 831 CONVECTIVE HEAT TRANSFER 3 cr. (3 and 0)

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- ME 832 RADIATIVE HEAT TRANSFER 3 cr. (3 and 0)  
ME 833 HEAT TRANSFER WITH CHANGE OF PHASE 3 cr. (3 and 0)  
ME 841 ADVANCED MECHANICAL ENGINEERING DESIGN I  
3 cr. (3 and 0)  
ME 842 ADVANCED MECHANICAL ENGINEERING DESIGN II  
3 cr. (3 and 0)  
ME 845 VIBRATION OF CONTINUOUS MEDIA 3 cr. (3 and 0)  
ME 890 ENGINEERING PROJECT 1-3 cr. (0 and 3-9)  
ME 891 MASTER'S RESEARCH. Credit to be arranged.  
ME 893 SELECTED TOPICS IN MECHANICAL ENGINEERING  
1-6 cr. (1-6 and 0)  
ME 930 ADVANCED TOPICS IN HEAT TRANSFER 1-6 cr. (1-6 and 0)  
ME 991 DOCTORAL RESEARCH. Credit to be arranged.

## Medical Technology

*Coordinator:* M. B. Bishop

### Anderson Memorial Hospital

*Lecturers:* E. E. Baillie, L. B. Ducker, A. S. Hollingsworth, Jr., G. B. Huff,  
N. L. Long

### Greenville General Hospital

*Lecturers:* H. F. Cantrell, E. C. Cox, E. A. Dreskin, D. G. Kilgore, Jr., J. H.  
McCarter, E. B. Smith, P. Thompson, W. M. Waters

### Self Memorial Hospital (Greenwood)

*Lecturers:* J. L. Collins, R. G. Harris, E. C. Hentz, C. H. Magruder, H. W.  
May, R. E. Proctor

- MED TECH 101 AN INTRODUCTION TO MEDICAL TECHNOLOGY  
1 cr. (1 and 0)

An introduction to the operation and practices in a medical laboratory. This course is designed to integrate the academic year with the clinical year. Included will be lectures on current laboratory practices, a visit to a modern medical laboratory, current training of laboratory personnel and seminars on areas of specialization.

- MED TECH 401 SEROLOGY AND IMMUNOLOGY 4 cr. (21,10,49)

Presents the basic principles of serology and immunology and the tests utilizing these principles to detect abnormalities helpful in the diagnosis of disease.

- MED TECH 402 MICROBIOLOGY 7 cr. (59,6,470)

The principles of microbiology-bacteriology, mycology, and parasitology. Emphasis is placed on human pathogenic organisms, using both fresh and prepared organisms.

*Note:* First figure represents lecture hours, second figure represents seminar hours, and the third figure represents clinical practice hours.

**MED TECH 403 HEMATOLOGY 5 cr. (12,32,276)**

Information on blood as a tissue, the theory of hematological tests, factors that affect test reliability. Knowledge of test results and knowledge of blood dyscrasias. Skill in the performance of hematological tests is emphasized and the use of automation techniques is covered.

**MED TECH 404 BLOOD BANK 3 cr. (8,20,132)**

History and principles of blood group systems and methods of cross matching. Testing for and quantitative determination of Rh antibodies with all available techniques. Selection, pretesting and bleeding of donors and processing of blood for transfusions.

**MED TECH 407 URINALYSIS 2 cr. (10,8,102)**

The study of renal function together with principles of urine analysis, pregnancy tests and anatomy of the urinary system. Emphasis is placed on laboratory procedures and their utilization to detect abnormalities helpful in the diagnosis of disease.

**MED TECH 408 CHEMISTRY 10 cr. (40,50,470)**

Introduction to the chemistry of carbohydrates, nitrogen, calcium, and phosphorus compounds, acid-base balance, etc., with emphasis on the chemistry of blood and urine using both qualitative and quantitative procedures in the laboratory.

**MED TECH 409 RADIOISOTOPES 1 cr. (2,0,7)**

Introduction to principles of diagnostic radioisotope procedures and the use of the scintillation detector, the well counter, and the scaler.

## Microbiology

*Professors:* O. W. Barnett, Jr., B. V. Bronk, M. J. B. Paynter, *Head*

*Associate Professors:* A. W. Baxter, M. G. Johnson, L. L. Larcom, J. W. Lawson, F. J. Stutzenberger

*Assistant Professors:* S. S. Hayasaka, E. L. Kline

*Adjunct Associate Professor:* H. F. Cantrell

**MICRO 100 MICROBES AND HUMAN AFFAIRS 1 cr. (1 and 0)**

An explanation of the roles of microorganisms in today's world and the significance of microbes to the future of mankind.

**MICRO 305, 605 GENERAL MICROBIOLOGY 4 cr. (3 and 3)**

Morphology, physiology, classification, distribution, and cultivation of microorganisms and health. *Prerequisite:* Introductory biology, Ch 101, 102 or 112.

**MICRO 400, 600 PUBLIC HEALTH MICROBIOLOGY 3 cr. (3 and 0)**

The epidemiology of transmissible diseases including pathogenic characteristics of the infectious organism, modes of transmission, mechanism of infection, diagnostic aids, effective treatments, immunizing procedures and methods of preventing infection. *Prerequisite:* Micro 305.

**MICRO 401, H401, 601 ADVANCED BACTERIOLOGY 4 cr. (2 and 6)**

Metabolism, nutrition, growth, and death of bacteria; microbiological assays and industrial fermentation; emphasis on laboratory procedures for the identification of the more common taxonomic groups. *Prerequisite:* Ch 201 or 223, 227, Micro 305.



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### MICRO 403, 603 MARINE MICROBIOLOGY 3 cr. (2 and 3)

A discussion of the microbes that inhabit the marine environment, their peculiar physiological traits, and contributions to the ecology of oceans. *Prerequisite:* Micro 305, organic chemistry.

### MICRO 407, H407, 607 FOOD AND DAIRY MICROBIOLOGY 4 cr. (3 and 3)

Physical-chemical factors limiting survival and growth of microorganisms during processing and manufacturing of food and dairy products. Standard methods for enumerating and identifying indicator bacteria, yeasts, molds and microbes producing food and foodborne illness. Starter cultures, fungal toxins, microbial cell injury and standards for food and dairy products. *Prerequisite:* Bioch 210 or Ch 201 or 223, Micro 305.

### MICRO 410, H410, 610 SOIL MICROBIOLOGY 3 cr. (2 and 3)

The role of microorganisms in the decomposition of organic substances, transformation of nitrogen and mineral substances in the soil; interrelationships between higher plants and microorganisms; importance of microorganisms in soil fertility. *Prerequisite:* Micro 305.

### MICRO 411, H411, 611 PATHOGENIC BACTERIOLOGY 4 cr. (3 and 3)

A study of pathogenic bacteria, their morphology, cultural requirements and classification; diagnostic tests, methods of differentiation, and the diseases caused. *Prerequisite:* Micro 305.

### MICRO 412, H412, 612 BACTERIAL PHYSIOLOGY 4 cr. (3 and 3)

A consideration of the cytology, physiology, metabolism, and genetics of bacteria. Included will be studies of growth and death, reproduction and mutation, nutrition and metabolic pathways, regulatory mechanisms, and effects of environment. *Prerequisite:* Ch 224, Micro 305, one semester of biochemistry, or permission of instructor.

### MICRO 413, H413, 613 INDUSTRIAL MICROBIOLOGY 3 cr. (2 and 3)

Microbial aspects of large-scale processes for the production of foods, antibiotics, enzymes, fine chemicals, and beverages. Topics include strain selection, culture maintenance, biosynthetic pathways, continuous cultivation and production of single cell protein. *Prerequisite:* Micro 305.

### MICRO 414, H414, 614 BASIC IMMUNOLOGY 3 cr. (2 and 3)

A consideration of the nature, production, and function of basic immune responses in animals. Procedures and mechanisms of antigen-antibody and other immune reactions. *Prerequisite:* Micro 305, organic chemistry.

### MICRO 415, H415, 615 MICROBIAL GENETICS 4 cr. (3 and 3)

The cytological basis of bacterial, fungal, and viral genetics; molecular aspects; mutations; mechanisms of genetic transfers; episomes and plasmids; and population changes. *Prerequisite:* Ch 224, Gen 302 or 305, Micro 305, or permission of the department head.

### MICRO 416, H416, 616 INTRODUCTORY VIROLOGY 3 cr. (3 and 0)

A general introduction to the field of virology, including animal, bacterial, and plant viruses. Topics will include nomenclature and classification, biochemical and biophysical characteristics, mechanisms of replication, chemotherapy, and techniques for isolation, assay and purification. *Prerequisite:* Micro 305.

MICRO 491 SPECIAL PROBLEMS IN MICROBIOLOGY 1-3 cr.  
(0 and 3-9)

Research problems in the various areas of microbiology designed to introduce undergraduate students to the planning and execution of research experimentation, and the presentation of research findings.

MICRO 802 BACTERIOLOGICAL TECHNIC 4 cr. (2 and 6)

MICRO 803 SPECIAL PROBLEMS IN MICROBIOLOGY. Credit to be arranged.

MICRO 804 CURRENT TOPICS IN MICROBIOLOGY 1 cr. (1 and 0)

MICRO 807 SEMINAR 1 cr. (1 and 0)

MICRO 811 BACTERIAL CYTOLOGY AND PHYSIOLOGY 4 cr.  
(4 and 0)

MICRO 812 BACTERIAL METABOLISM 3 cr. (3 and 0)

MICRO 815 ADVANCED MICROBIAL GENETICS 3 cr. (3 and 0)

MICRO 891 MASTER'S RESEARCH. Credit to be arranged.

MICRO 991 DOCTORAL RESEARCH. Credit to be arranged.

## Military Science

*Professor:* Lt. Col. R. H. Herron, *Head*

*Assistant Professors:* Maj. P. R. Kelley, Capt. S. E. Crouch, Capt. D. L. Smith, Capt. M. H. Vernon

MS 101 FUNDAMENTALS (BASIC) 1 cr.

A study of the mission of the Reserve Officers' Training Corps and an orientation to the Department of Defense. Also a study of customs and traditions of the Service. Laboratory periods provide training in marksmanship and drill. One-hour lecture per week; two-hour laboratory every other week or equivalent.

MS 102 GENERAL MILITARY (BASIC) 1 cr.

A study of world change and military implications. An introduction to first aid, mass casualty treatment, and drug and alcohol abuse. Laboratory periods provide training in care and maintenance of weapons and drill. One-hour lecture per week; two-hour laboratory every other week or equivalent.

MS 201 FUNDAMENTALS OF SMALL UNIT OPERATIONS AND LAND NAVIGATION 1 cr.

An introduction to small unit tactics. Introduction to military maps and terrain association. Leadership laboratory provides the student practical experience in applying principles of land navigation, confidence building, and physical fitness testing. One-hour lecture per week; two-hour laboratory every other week or equivalent.

MS 202 MILITARY HISTORY (BASIC) 1 cr.

A survey of military history with emphasis on battles and factors which have patterned our military structure today. Leadership laboratory provides prac-

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tical experience in small unit leadership and physical fitness testing. One-hour lecture per week; two-hour laboratory every other week or equivalent.

### MS 300 MILITARY SCIENCE (ADVANCED) 6 cr.

(ROTC 3, Elective 3)

Study and application of leadership, military teaching principles, small unit tactics, and communications. Cadets will enroll in one three-hour elective offered by other departments in the University outside the student's major academic discipline. Students must participate in leadership laboratory training throughout the school year.

### MS 400 MILITARY SCIENCE (ADVANCED) 6 cr.

(ROTC 3, Elective 3)

A study of military operations, logistics, military law, world change and military implication, and leadership laboratory. Cadets will enroll in one three-hour elective offered by other departments in the University outside the student's major academic discipline. Students must participate in leadership laboratory training throughout the school year.

## Music

*Professor:* J. H. Butler, *Head*

*Associate Professor:* B. F. Cook

*Assistant Professors:* E. B. Card, E. A. Freeman

*Instructors:* W. W. Campbell, L. U. Harder

*Visiting Instructor:* M. H. Hamilton

### MUS 151 APPLIED MUSIC 1 cr. (1 and 0)

Individual study in performance medium (voice, piano, flute, oboe, clarinet, saxophone, bassoon, cornet, trumpet, French horn, trombone, baritone, tuba, percussion). One hour-long private lesson each week, for which a minimum of four hours' practice is required. The student is guided in a continuing advance of his technical and artistic proficiency and is required to perform an appropriate solo in a student recital each semester. May be repeated for credit with departmental approval to allow for the study of differing performance media. *Prerequisite:* Permission of instructor, based on a qualifying audition.

### MUS 152 APPLIED MUSIC 1 cr. (1 and 0)

A continuation of Mus 151. *Prerequisite:* Mus 151.

### MUS 205 MUSIC THEORY 3 cr. (3 and 0)

The terminology and notation of traditional music are reviewed, and the techniques of sight-singing and sight-reading are practiced. Harmonic practices are studied, relating to the principal diatonic triads in all inversions. *Prerequisite:* Permission of instructor, based on musical literacy.

### MUS 206 MUSIC THEORY 3 cr. (3 and 0)

Continuation of Mus 205 with emphasis on secondary chord structure, modulation, and nondiatonic harmony. Advanced sight-singing and melodic dictation are practiced. *Prerequisite:* Mus 205.

### MUS 210 MUSIC APPRECIATION: MUSIC IN THE WESTERN WORLD 3 cr. (3 and 0)

Designed to deepen the student's appreciation of his musical heritage through a study of the elements of the musical language and its development in Western culture.



**MUS 251 APPLIED MUSIC 1 cr. (1 and 0)**

A continuation of Mus 152. *Prerequisite:* Mus 152 and permission of instructor.

**MUS 252 APPLIED MUSIC 1 cr. (1 and 0)**

A continuation of Mus 251. *Prerequisite:* Mus 251.

**MUS 305 MUSIC THEORY: ADVANCED HARMONY 3 cr. (3 and 0)**

A study of harmonic usage involving chromaticism, free dissonance and atonality. Harmonic dictation is practiced. *Prerequisite:* Mus 206.

**MUS 306 MUSIC THEORY: FORM AND ANALYSIS 3 cr. (3 and 0)**

Principles of formal construction in music of all periods are studied by the inductive analysis of representative works. *Prerequisite:* Mus 206.

**MUS 311 MUSIC APPRECIATION: AMERICAN MUSIC 3 cr. (3 and 0)**

Music in America from 1620 to the present. Indigenous and borrowed influences will be examined.

**MUS 315 MUSIC HISTORY 3 cr. (3 and 0)**

The development of Western music from antiquity to 1750, emphasizing representative literature from various styles and periods.

**MUS 316 MUSIC HISTORY 3 cr. (3 and 0)**

Continuation of Mus 315. Music from 1750 to present. *Prerequisite:* Mus 315.

**MUS 361 MARCHING BAND 1 cr. (0 and 3)\***

*Ensembles:* Devoted to the musical training of ensemble members through reading and rehearsal of appropriate music; public performances given periodically in addition to the minimum rehearsal time; may be repeated for credit, with a maximum of four hours of ensemble credit allowable toward a degree. Fall semester only. *Prerequisite:* Permission of director.

**MUS 362 CONCERT BAND 1 cr. (0 and 3)\***

*Ensembles:* Devoted to the musical training of ensemble members through reading and rehearsal of appropriate music; public performances given periodically in addition to the minimum rehearsal time; may be repeated for credit, with a maximum of four hours of ensemble credit allowable toward a degree. Spring semester only. *Prerequisite:* Permission of director.

**MUS 365 UNIVERSITY CHORUS 1 cr. (0 and 3)\***

*Ensembles:* Devoted to the musical training of ensemble members through reading and rehearsal of appropriate music; public performances given periodically in addition to the minimum rehearsal time; may be repeated for credit, with a maximum of four hours of ensemble credit allowable toward a degree. *Prerequisite:* Permission of director.

**MUS 400 MUSIC IN THE ELEMENTARY SCHOOL CLASSROOM  
3 cr. (3 and 0)**

Designed to give the teacher in the elementary school a familiarity with music suitable for use with children at the elementary level. Recordings of appropriate music, preband instruments, unison and part singing will be included. No previous training in music is required.

\* No more than a total of four semester credit hours earned in this group of courses (Mus 361, 362, 365) may be used in meeting degree requirements.

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### MUS 401 METHODS AND MATERIALS IN ELEMENTARY SCHOOL MUSIC 3 cr. (3 and 0)

Materials, methods and techniques in elementary school. *Prerequisite:* Mus 400.

### MUS 421 VOCAL ARRANGING 3 cr. (3 and 0)

Techniques of arranging for voices and accompanying instruments are studied and appropriate arrangements prepared. *Prerequisite:* Mus 305.

### MUS 422 INSTRUMENTAL ARRANGING 3 cr. (3 and 0)

Transpositions, characteristics and range of the instruments of the band and orchestra are studied. Techniques of arranging for small instrumental ensembles are studied and appropriate arrangements prepared. *Prerequisite:* Mus 305.

## Nursing

(Associate in Arts Degree Program)

*Associate Professors:* A. S. Prevost, L. Roswal, *Director*

*Assistant Professors:* M. J. Lilley, H. Schwartz, P. M. Sellers, H. E. Whitley\*

*Instructors:* M. F. Barber, S. H. Ha, E. S. Rosenwald, A. S. Welch

*Visiting Instructors:* D. L. Hodnicki, G. E. Sturtevant

### NURS 103 NURSING I 6 cr. (3 and 9)

Multiple teaching media are utilized in presenting concepts and developing skills required for identifying needs and intervening as a nurse to assist persons to meet their health needs.

### NURS 104 NURSING II 6 cr. (3 and 9)

This course deals with the need for survival of the species by reproduction. The bio-psycho-social factors involved in human reproduction and in maternal-infant nursing are identified throughout the course. The family-centered approach is used, and the family unit serves as a framework for the study of the nursing care of mothers and infants. *Prerequisite:* Engl 101, Nurs 103, Psych 201, Zool 110.

### NURS 204 TRENDS IN NURSING 3 cr. (3 and 0)

A course planned to consider contemporary nursing, social, legal, and ethical forces that affect the nurse, the field of nursing, and society. Discussion will focus on socio-economic aspects, legislative, health, and nursing-care issues. *Prerequisite:* Nurs 205, Soc 201.

### NURS 205 NURSING III 7 cr. (3 and 12)

This course is the first of two interrelated sequential courses designed to develop a knowledge of principles which can be applied when planning and giving nursing care to various age groups with major health problems (acute and long-term patients). *Prerequisite:* Engl 102, Nurs 104, Psych 321, Zool 111.

### NURS 206 NURSING IV 11 cr. (6 and 15)

Continuation of Nurs 205. This course deals with common health problems that interfere with ability to meet one's basic needs and presents medical and nursing measures that support or restore the ability to achieve one's maximum level of wellness. *Prerequisite:* Nurs 205, Soc 201.

\* On leave.

## Nursing

(Baccalaureate Degree Program)

*Professors:* A. M. Duvall, G. Labecki, *Acting Director*

*Associate Professors:* J. J. Chodil, H. T. Cotter, O. S. Hipps, G. A. Tanner

*Assistant Professors:* C. L. Belcher, T. L. Duffee, J. H. Higgins, M. A. Kelly,  
P. M. Kline, S. A. Nicholson, M. G. Robinson, G. A. Snell, R. A. Spadoni,  
R. Thompson, S. W. Thompson

*Instructors:* R. M. Arblaster, K. E. Brock, B. F. Campbell, M. F. Davis, L. A. Hall, G. Kiser-Brown, K. E. O'Rourke, A. B. Privette, V. F. Rempusheski,  
E. D. Schultz, A. K. Taylor, L. M. Vaughan, L. W. Wickliffe

*Lecturers:* R. H. Burley, D. K. Freeman, Jr.

*Visiting Assistant Professors:* S. A. Hunter, K. R. Jeanes

*Visiting Instructors:* B. C. Barham, E. J. Crowe, C. J. Keller

*Adjunct Associate Professors:* A. K. Hood, E. H. Lee, M. E. Shilling

### NURS 100 ORIENTATION 1 cr. (1 and 0)

Series of lectures and discussions on nursing and careers in nursing; personal and professional guidance.

### NURS 207 DYNAMICS OF HUMAN RELATIONS 3 cr. (2 and 3)

The nursing appraisal of theoretical and clinical approaches to the understanding of the dynamics of human behavior. The identification of behaviors through observing and participating in laboratory experiences in community agencies providing service to adults and children.

### NURS 209 NURSING SKILLS LABORATORY 1 cr. (0 and 3)

An introduction to basic nursing skills utilizing a self-paced modular approach. A self-study laboratory and nursing practice laboratory will be used in learning and practicing the skills identified in each module.

### NURS 309 HUMAN VALUES IN NURSING 3 cr. (3 and 0)

The values guiding nursing theory and practice, including common human needs; the nature of man and his community.

### NURS 310 PERSPECTIVES IN NURSING INTERVENTION 3 cr. (3 and 0)

Analysis of processes used in making nursing judgments. Emphasis on planning, intervention, and evaluation. *Prerequisite:* Nurs 309, 311 313.

### NURS 311 NURSING DURING ALTERATIONS IN LIFE PATTERNS 5 cr. (2 and 9)

Study of the ways in which people perceive and cope with changes in their life patterns; emphasis on the synthesis of knowledge from the arts and sciences as a basis for deliberative nursing action. Laboratory experience in a variety of settings with all age groups.

### NURS 312 NURSING OF THE ACUTELY AND CHRONICALLY DISTRESSED 5 cr. (2 and 9)

Nursing concepts based on a broad patho-psychophysiologic approach toward understanding changes in functions as a result of stress and/or disease. Laboratory experience in agencies providing care for the mentally and physically distressed. *Prerequisite:* Nurs 309, 311, 313.



## 336 Description of Courses

### NURS 313 THE PROMOTION OF HEALTH 3 cr. (2 and 3)

Role of the nurse in the teaching of health in the home and in agencies concerned with the prevention of illness. Emphasis on nutrition as a positive approach to the improvement of health throughout the life cycle. Laboratory experience in clinics, homes, and selected community programs.

### NURS 314 NURSING IN THE HOME 3 cr. (2 and 3)

The dimensions of caring for the ill in the home; includes early detection, treatment, and the use of resources with emphasis on continuity of care. Laboratory experience with agencies providing home care. *Prerequisite:* Nurs 309, 311, 313.

### NURS 413 COMPLEX NURSING INTERVENTION I 4 cr. (1 and 9)

A synthesis of knowledge, attitudes, and skills related to the care of individuals/families with health problems requiring complex nursing interventions. Emphasis on diagnosis and intervention in the care of persons presenting into the health-care system with nursing problems resulting from illness states due to serious medical and surgical conditions. Laboratory experiences in diverse settings. *Prerequisite:* Nurs 310, 312, 314.

### NURS 414 COMPLEX NURSING INTERVENTION II 4 cr. (2 and 6)

A continuation of Nurs 413 with emphasis on nursing diagnosis and intervention in the care of individuals presenting into the health-care system with nursing problems resulting from illness states due to multiple trauma, conditions requiring external life support, and conditions resulting in residual functional impairment. Laboratory experiences in diverse settings. *Prerequisite:* Nurs 413, 419, 421.

### NURS 419 THE MULTIPROBLEM FAMILY 3 cr. (2 and 3)

Focus on the family as a unit of care. Use of the epidemiologic approach as a tool in understanding conditions influencing the family. Laboratory experience through community care facilities. *Prerequisite:* Nurs 310, 312, 314.

### NURS 421 HISTORY AND PHILOSOPHY OF NURSING 3 cr. (3 and 0)

Analysis of the development of modern nursing. Emphasis will be placed on how the nursing profession articulates with society and the role of nurses as change agents. Consideration will be given to the legal and ethical implications in nursing practice. *Prerequisite:* Nurs 310, 312, 314.

### NURS 422 CURRENT RESEARCH IN NURSING 3 cr. (3 and 0)

A study of approaches to problematic situations in nursing, with emphasis on interpretation of findings. *Prerequisite:* Nurs 413, 419, 421.

### NURS 426 INDEPENDENT STUDY IN NURSING 4 cr. (2 and 6)

Opportunity for indepth study in an area of special interest in clinical nursing. Laboratory experience arranged. *Prerequisite:* Nurs 413, 419, and permission of instructor under whom student wishes to study.

### NURS 431 CARE OF THE HOSPITALIZED CHILD WITH LONG-TERM ILLNESS 4 cr. (2 and 6)

Role of nurse in caring for the child with a long-term or terminal illness with emphasis on adaptations to meeting basic child needs. Laboratory experience in facility providing hospitalization for children. Limited enrollment. *Prerequisite:* Nurs 413.

**NURS 432 NURSING CARE OF THE PERSON IN CRISIS 4 cr.**  
(2 and 6)

Study of the person with an emotional crisis precipitated by either a physiological or psychological problem. Various theories concerning crisis situations and the nursing interventions necessary to deal with the person in crisis are presented. Nursing laboratory experience in a variety of settings with all age groups. Limited enrollment. *Prerequisite:* Nurs 413, 419.

**NURS 434 TEACHING ROLE OF NURSE PRACTITIONER 4 cr.**  
(2 and 6)

Study of the nurse's role in health teaching and application of principles of health promotion, maintenance, and restoration. Student selection of a variety of health teaching situations and development of learning resources. Laboratory experience in a variety of settings with all age groups. Limited enrollment. *Prerequisite:* Nurs 413, 419.

**NURS 435 CARE OF INDIVIDUALS WITH COMPLEX AND CRITICAL ILLNESS PROBLEMS 4 cr. (2 and 6)**

Comprehensive nursing care to individuals with complex and critical illness problems. Emphasis on care of individuals with neurological, respiratory, and cardiac problems; implications for first aid and emergency care. Laboratory experience in acute-care facilities. Limited enrollment. *Prerequisite:* Nurs 413, 419.

**NURS 437 INTRODUCTION TO SCHOOL HEALTH NURSING 4 cr.**  
(2 and 6)

Role of nurse in school health programs with emphasis on the health care of the school age child in his usual environment, the home and school. Laboratory experience through schools and community care facilities. *Prerequisite:* tory experience through schools and community care facilities. Limited enrollment. *Prerequisite:* Nurs 413, 419.

**NURS 438 COORDINATION IN NURSING CARE 4 cr. (2 and 6)**

This course is designed to reinforce and expand the knowledge and skills needed in the coordination of nursing care. Guided activities in planning, implementing, and evaluating skilled nursing in clinical laboratory in health-care agencies. Participation in and evaluation of activities relating to the delivery of nursing-care services is emphasized. Limited enrollment. *Prerequisite:* Nurs 413, 419.

**NURS 439 NURSING OF THE AGED 4 cr. (2 and 6)**

This course is designed to assist the senior student in bridging and synthesizing concepts extracted from a variety of disciplines and applying them to the nursing process in assessing, diagnosing, planning, implementing, and evaluating the care of the aged individual residing in the community. Limited enrollment. *Prerequisite:* Nurs 413, 419, Psych 321, Soc 309 or 311.

**NURS 440 NURSING CARE OF THE HIGH-RISK MATERNITY CLIENT AND HER INFANT 4 cr. (2 and 6)**

An indepth study of the high-risk maternity client, her family, and the high-risk infant. Laboratory in a variety of clinical settings. Limited enrollment. *Prerequisite:* Nurs 413, 419, 421.

## 338 Description of Courses

NURS 441 NURSING PROBLEMS RELATED TO CLIENTS COPING WITH CANCER 4 cr. (2 and 6)

Designed for increasing awareness and knowledge of the multidisciplinary approaches in oncology and the role of the oncology nurse specialist and to form a basis for viewing cancer problems within a framework for nursing research. Clinical focus is on the assistance indicated for individuals with cancer and their families. Limited enrollment. *Prerequisite:* Nurs 413, 419, 421.

NURS 801 FAMILY HEALTH NURSING 3 cr. (1 and 6)

NURS 805 AFFILIATIVE EXPRESSIONS OF BEHAVIOR IN RELATION TO HEALTH CARE 2 cr. (2 and 0)

NURS 807 SEMINAR 1-3 cr.

NURS 812 THE DYNAMICS OF COMMUNITY HEALTH 3 cr. (3 and 0)

NURS 815 THE PROMOTION AND MAINTENANCE OF HEALTH 3 cr. (1 and 6)

NURS 827 FOUNDATIONS OF NURSING EDUCATION 3 cr. (3 and 0)

NURS 828 THE COLLEGE TEACHER OF NURSING 3 cr. (3 and 0)

NURS 831 ADULT NURSING I 6 cr. (3 and 9)

NURS 832 ADULT NURSING II 6 cr. (3 and 9)

NURS 833 REHABILITATIVE NURSING I 6 cr. (3 and 9)

NURS 834 REHABILITATIVE NURSING II 6 cr. (3 and 9)

NURS 835 CHILD HEALTH NURSING I 6 cr. (3 and 9)

NURS 836 CHILD HEALTH NURSING II 6 cr. (3 and 9)

NURS 837 MATERNAL-INFANT NURSING I 6 cr. (3 and 9)

NURS 838 MATERNAL-INFANT NURSING II 6 cr. (3 and 9)

NURS 840 GERONTOLOGICAL NURSING I 6 cr. (3 and 9)

NURS 841 GERONTOLOGICAL NURSING II 6 cr. (3 and 9)

NURS 891 MASTER'S RESEARCH. Credit to be arranged.

## Nutrition

(See courses listed under Animal Science, Biochemistry, Dairy Science, Food Science, and Poultry Science)

*Professors:* B. D. Barnett, R. F. Borgman, D. M. Henricks, J. E. Jones, G. D. O'Dell, F. E. Pardue, G. C. Skelley, Jr., R. F. Wheeler, J. N. Williams II, W. P. Williams, Jr.

*Associate Professors:* J. C. Acton, R. G. Bursey, D. L. Cross, R. L. Edwards, D. L. Handlin, L. W. Hudson, J. J. Jen, B. F. Jenny, J. C. McConnell, Jr., D. E. Turk

*Assistant Professor:* D. R. Sloan

*Visiting Instructors:* C. N. Dunn, G. W. Tergliafera



## NUTR 201 INTRODUCTION TO NUTRITION 3 cr. (3 and 0) S

Principles of the nutrition of domestic animals and man includes: sources, digestion, absorption, utilization and functions of nutrients; effects of dietary deficiencies; and nutrients required for maintenance, growth, reproduction, lactation, work, and egg-shell quality. *Prerequisite:* Bioch 210, Ch 223, or permission of instructor.

NUTR 401, H401, 601 FUNDAMENTALS OF NUTRITION 3 cr.  
(3 and 0) F

Biochemical and physiological fundamentals of nutrition applicable to domestic animals and man. Considered are digestive processes, and absorption and metabolism of carbohydrates, lipids, proteins, water, minerals and vitamins. Energy metabolism and comparative anatomy and physiology of digestive systems are discussed. *Prerequisite:* Bioch 210, Ch 223, or permission of instructor.

## NUTR 425, H425, 625 NUTRITION AND DIETETICS 3 cr. (3 and 0)

Study of the nutritional value of foodstuffs, the influence of food preparation techniques upon these values, and the development of diets to meet human nutritional requirements. Current concepts in the formulation of therapeutic diets for the treatment of the ill will be emphasized. *Prerequisite:* Nutr 451 or equivalent.

## NUTR 451, H451, 651 HUMAN NUTRITION 3 cr. (3 and 0)

Essentials of nutrition and principle nutritional deficiency conditions. Factors affecting adequacy of dietary intake, methods of determining nutritional status, the development of nutrition standards, and recent advances in human nutrition. *Prerequisite:* Permission of instructor.

## NUTR 452, H452, 652 CLINICAL NUTRITION 3 cr. (3 and 0)

A study of diseases of nutritional etiology and their treatment. The pathogenesis, symptoms, diagnosis, and principles of nutrition therapy of each of the malnutritive disease conditions will be discussed. *Prerequisite:* Nutr 451 or equivalent.

## NUTR 701 THERAPEUTIC NUTRITION 3 cr. (3 and 0)

## NUTR 702 PUBLIC HEALTH NUTRITION 3 cr. (3 and 0)

## NUTR 703 NUTRITION EDUCATION 3 cr. (3 and 0)

## NUTR 704 FOOD SERVICE SYSTEMS 3 cr. (3 and 0)

## NUTR 705 NUTRITION PRACTICUM 1-6 cr. (0 and 1-6)

## NUTR 801 TOPICAL PROBLEMS IN NUTRITION 1-3 cr.

## NUTR 808 MONOGASTRIC NUTRITION 3 cr. (3 and 0)

## NUTR 809 POLYGASTRIC NUTRITION 3 cr. (3 and 0)

NUTR 812 NUTRITION OF CARBOHYDRATES AND LIPIDS 3 cr.  
(3 and 0)NUTR 813 NUTRITION TECHNIQUES WITH LARGE ANIMALS 2 cr.  
(1 and 3)

## 340 Description of Courses

NUTR 814 NUTRITION TECHNIQUES WITH LABORATORY ANIMALS  
2 cr. (1 and 3)

NUTR 816 AMINO ACIDS AND PROTEIN NUTRITION 2 cr. (2 and 0)

NUTR 818 VITAMINS AND MINERALS 4 cr. (3 and 3)

NUTR 851 NUTRITION SEMINAR I 1 cr. (1 and 0)

NUTR 852 NUTRITION SEMINAR II 1 cr. (1 and 0)

NUTR 891 MASTER'S RESEARCH. Credit to be arranged.

NUTR 991 DOCTORAL RESEARCH. Credit to be arranged.

## Philosophy

*Assistant Professors:* J. L. McCollough, D. F. White, Jr.

PHIL 201 INTRODUCTION TO PHILOSOPHIC PROBLEMS 3 cr.  
(3 and 0)

A discussion of representative philosophical questions which arise from human thought and action. Characteristic topics are as follows: The Conditions of Knowledge; The Nature of Man; The Individual and Society.

PHIL 202 INTRODUCTION TO LOGIC 3 cr. (3 and 0)

An introduction to methods of evaluating arguments. Simple valid argument forms are given which can be joined together to produce the logical form of virtually any argument. Informal fallacies may also be considered.

PHIL 203 PHILOSOPHY AND CURRENT ISSUES 3 cr. (3 and 0)

An introduction to philosophic reflection as found in writers from many fields analyzing today's cultural predicaments. This social criticism is discussed in a search for the philosophical basis of some familiar conflicts over the value system implicit in our way of life.

PHIL 303 PHILOSOPHY OF RELIGION 3 cr. (3 and 0)

A critical consideration of the meaning and justification of religious beliefs. Representative topics are as follows: The Nature and Existence of God; Religious Knowledge; Religious Language; The Problem of Evil.

PHIL 304 MORAL PHILOSOPHY 3 cr. (3 and 0)

A study of moral problems, their origin in conflicts between duty and desire, and alternative solutions proposed by classical and contemporary writers.

PHIL 312 MODERN PHILOSOPHY 3 cr. (3 and 0)

The development of the modern outlook as seen in the major Western philosophers of the seventeenth and eighteenth centuries. The thought of Descartes, Spinoza, Leibniz, Locke, Berkeley, Hume, Kant, and Hegel is considered, illustrating the development of rationalism, empiricism, and idealism.

PHIL 318 CONTEMPORARY PHILOSOPHY 3 cr. (3 and 0)

A study of the dominant movements in Western philosophy today, particularly existentialism and analytical philosophy. The object is to acquire sufficient background for reading current philosophical or philosophically influenced literature.

## PHIL 322 SYMBOLIC LOGIC 3 cr. (3 and 0)

The fundamentals of modern symbolic logic. Leading topics are as follows: Translation from Ordinary Language to Logical Form; Rules of Inference for the Logic of Sentences and the Logic of Predicates; Tests of Validity. *Prerequisite*: Phil 202, or Math 108, or a computer programming course.

## PHIL 325 PHILOSOPHY OF SCIENCE 3 cr. (3 and 0)

A study of the logic of the sciences: laws, theories, scientific methods; and of the relevance of science to other human interests.

## PHIL 344 CURRENT ETHICAL THEORY 3 cr. (3 and 0)

An intensive study of a currently prominent moral problem. Readings are selected from recent work at the frontiers of ethical thought.

## Physical Science

(Jointly administered by the Chemistry Department and the Department of Physics and Astronomy)

## PHY SC 101 PHYSICAL SCIENCE I 4 cr. (3 and 2)

An introduction to the physical sciences. Selected topics will be discussed to illustrate the structure and meaning of the physical sciences.

## PHY SC 102 PHYSICAL SCIENCE II 4 cr. (3 and 2)

A continuation of Phy Sc 101. Course cannot be taken for credit by students who have completed one year of a course in the physical science area. May not be substituted for any other science course. *Prerequisite*: Phys Sc 101.

## Physics

*Professors*: B. B. Bookmyer, B. V. Bronk, P. B. Burt, R. L. Chaplin, Jr., W. E. Gettys, H. W. Graben, F. J. Keller, A. L. Laskar, J. P. McKelvey, *Head*; D. P. Miller, M. G. Miller, J. R. Ray, M. D. Sherrill, M. J. Skove, E. P. Stillwell, Jr., C. W. Ulbrich, H. E. Vogel

*Associate Professors*: T. F. Collins, J. A. Gilreath, J. L. Ging, L. L. Larcom, J. R. Manson,\* P. A. Steiner, R. C. Turner

*Assistant Professor*: P. J. Flower

*Visiting Instructor*: T. O. Walker III

*Adjunct Professors*: R. C. Gentry, T. J. Roper

## PHYS 101 CURRENT TOPICS IN MODERN PHYSICS 1 cr. (0 and 2)

Demonstrations and lectures serving as an introduction to different areas of physics and astronomy will be presented by various members of the staff. These areas may include such topics as astrophysics, energy, relativity, and weather, as well as visits to the planetarium and electron microscope laboratory.

## PHYS 115 CLASSICAL PHYSICS I 3 cr. (3 and 0)

An introductory calculus-based physics course. This course covers such topics as vectors, statics and dynamics of particles, work and energy, elasticity, harmonic motion, hydrostatics and hydrodynamics. *Corequisite*: A course in calculus.

\*On leave.



## 342 Description of Courses

### PHYS 116 CLASSICAL PHYSICS II 3 cr. (3 and 0)

Continuation of Phys 115. This course covers such topics as temperature, heat flow, first and second laws of thermodynamics and their applications, solar position and energy flow, waves, acoustics, electricity, magnetism, and electric circuits. *Prerequisite:* Phys 115 or permission of instructor.

### PHYS 122, H122 PHYSICS WITH CALCULUS I 3 cr. (2 and 2)

The first of three courses in a calculus-based physics sequence. Topics include vectors, laws of motion, conservation principles, rotational motion, oscillations, and gravitation. *Corequisite:* Registration in Math 108.

### PHYS 207 GENERAL PHYSICS I 4 cr. (3 and 2)

An introductory course for students who are not majoring in a pure science or engineering. Includes mechanics, light, and astronomy. *Corequisite:* A course that includes trigonometry.

### PHYS 208 GENERAL PHYSICS II 4 cr. (3 and 2)

Continuation of Phys 207. Includes electricity, magnetism, thermal phenomena, and quantum theory. *Prerequisite:* Phys 207.

### PHYS 221, H221 PHYSICS WITH CALCULUS II 3 cr. (2 and 2)

Continuation of Phys 122. Topics include thermodynamics, kinetic theory of gases, electric and magnetic fields, electric currents and circuits, and motions of charged particles in fields. *Prerequisite:* Phys 122.

### PHYS 222, H222 PHYSICS WITH CALCULUS III 3 cr. (2 and 2)

Continuation of Phys 221. Topics include wave motion, electromagnetic waves, interference and diffraction, relativity, atomic particles, and atomic and nuclear structure. *Prerequisite:* Phys 221.

### PHYS 223 PHYSICS LABORATORY I 1 cr. (0 and 3)

An introduction to physical experimentation on mechanical and electrical systems. Oscillatory motion and resonance are emphasized. Calculators and computers are used in statistical treatment of data. *Corequisite:* Registration in Phys 221.

### PHYS 224 PHYSICS LABORATORY II 1 cr. (0 and 3)

Continuation of Phys 223. Experiments involve atomic, molecular and nuclear systems. The wave-particle dualism of light and matter is emphasized. *Corequisite:* Registration in Phys 222.

### PHYS 240 PHYSICS OF THE WEATHER 3 cr. (3 and 0)

A descriptive introduction to meteorology. Includes atmospheric thermodynamics, solar radiation, heat budget, atmospheric circulation, force laws governing air motion, fronts, precipitation, synoptic prediction. Special topics of current interest such as the effect of environmental pollution on weather, and the effect of weather on health are included.

### PHYS 245 ENERGY SOURCES FOR THE FUTURE 3 cr. (3 and 0)

A study of possible sources of energy including fossil fuels, solar energy, nuclear energy, and their uses. The basic physical concepts, the economic feasibility, and the environmental impact of the use of these sources of energy are discussed. *Prerequisite:* One semester of a physical science.

**PHYS 262 PHYSICS OF MUSIC 3 cr. (3 and 0)**

An elementary, nontechnical study of the relationship between the laws of physics and the production of music for the music student or layman who wishes to understand the physical principles of the art. Topics include mechanical and acoustical laws, harmonic analysis, musical scales, sound production in instruments, physiology of hearing, etc.

**PHYS 321, H321, 621 MECHANICS I 3 cr. (3 and 0)**

Statics; motions of particles and rigid bodies; vibratory motion; gravitation; properties of matter, flow of fluids. *Prerequisite:* Phys 221.

**PHYS 322, H322, 622 MECHANICS II 3 cr. (3 and 0)**

Dynamics of particles and of rigid bodies, Lagrangian and Hamiltonian formulations, vibrations of strings, wave propagation. *Prerequisite:* Phys 321 or permission of instructor.

**PHYS 325, H325, 625 EXPERIMENTAL PHYSICS I 4 cr. (2 and 6)**

Introduction to experimental modern physics, measurement of fundamental constants, repetition of crucial experiments of modern physics (Stern-Gerlach, Zeeman effect, photoelectric effect, etc.). *Corequisite:* Phys 321 or permission of instructor.

**PHYS 326, H326, 626 EXPERIMENTAL PHYSICS II 4 cr. (2 and 6)**

Continuation of Phys 325.

**PHYS 340, H340, 640 ELECTRICITY AND MAGNETISM I 3 cr. (3 and 0)**

Electric potential and electrostatic fields; solutions of Laplace's and Poisson's equations; properties of dielectrics and of capacitors; electrostatic energy; current and treatment of circuit problems. Vector analysis is used throughout after introduction. *Prerequisite:* Phys 221.

**PHYS 401 SENIOR THESIS I 1-3 cr.**

A semioriginal project performed under the direction of a physics staff member. Theoretical fields available include relativity, solid state, statistical mechanics, nuclear physics, and astrophysics. Experimental work may be done in various areas of solid-state physics, astronomy, biophysics, and atmospheric physics. *Prerequisite:* Three physics courses beyond General Physics.

**PHYS 402 SENIOR THESIS II 1-3 cr.**

A continuation of Phys 401.

**PHYS 417, H417, 617 INTRODUCTION TO BIOPHYSICS I 3 cr. (3 and 0)**

An introduction to the application of physics to biological problems. Topics include a review of elementary chemical and biological principles, physics of biological molecules, and fundamentals of radiation biophysics. *Prerequisite:* Math 206, Phys 221, or permission of instructor.

**PHYS 418, H418, 618 INTRODUCTION TO BIOPHYSICS II 3 cr. (3 and 0)**

Continuation of Phys 417. Further work in radiation biophysics, cell population kinetics, and selected special topics such as membrane biophysics, control theory and molecular biophysics, muscle studies, irreversible thermodynamics in biophysics, enzyme physics, etc. *Prerequisite:* Math 206, Phys 221, or permission of instructor.

## 344 Description of Courses

### PHYS 420, 620 ATMOSPHERIC PHYSICS 3 cr. (3 and 0)

A study of the physical processes governing atmospheric phenomena. Topics include thermodynamics of dry and moist air, solar and terrestrial radiative processes, convection and cloud physics, precipitation processes, hydrodynamic equations of motion and large-scale motion of the atmosphere, numerical weather prediction, atmospheric electricity. *Prerequisite:* Phys 221 or 208 and Math 108.

### PHYS 432, H432, 632 OPTICS 3 cr. (3 and 0)

This course covers a selection of topics, depending on the interest of the student. Topics covered may include the formation of images by lenses and mirrors, design of optical instruments, electromagnetic wave propagation, interference, diffraction, optical activity, lasers, and holography. *Prerequisite:* Phys 221.

### PHYS 441, H441, 641 ELECTRICITY AND MAGNETISM II 3 cr. (3 and 0)

A continuation of Phys 340. Magnetic fields and energy; magnetic properties of materials; electromagnetic induction; ac circuit problems with vector methods and complex numbers; Maxwell's field equations with applications. *Prerequisite:* Phys 340 or equivalent.

### PHYS 446, H446, 646 SOLID STATE PHYSICS 3 cr. (3 and 0)

An introductory treatment of the crystal structure of solids and the properties of solids which depend on crystal structure; free electron model of metals; band theory of solids; Brillouin zones, crystalline defects and diffusion. *Prerequisite:* Phys 222 or permission of instructor.

### PHYS 452, H452, 652 NUCLEAR AND PARTICLE PHYSICS 3 cr. (3 and 0)

A study of our present knowledge concerning subatomic matter. The experimental results are stressed. Topics discussed include particle spectra, detection techniques, Regge pole analysis, quark models, proton structure, nuclear structure, scattering and reactions.

### PHYS 455, H455, 655 QUANTUM PHYSICS I 3 cr. (3 and 0)

Discussion of solution of the Schroedinger equation for free particles, the hydrogen atom and the harmonic oscillator. *Prerequisite:* Phys 322, 340, or permission of instructor.

### PHYS 456, H456, 656 QUANTUM PHYSICS II 3 cr. (3 and 0)

Continuation of Phys 455. Application of principles of quantum mechanics as developed in Phys 455 to atomic, molecular, solid state and nuclear systems. *Prerequisite:* Phys 455.

### PHYS 457, H457, 657 BASIC HEALTH AND RADIOLOGICAL PHYSICS I 3 cr. (3 and 0)

Topics discussed in this course include a survey of nuclear physics, interaction of radiation with matter, biological effects of high and low energy radiation, and uses of radiation for therapy and diagnosis. *Prerequisite:* Phys 321, 340, or permission of instructor.

### PHYS 458, H458, 658 BASIC HEALTH AND RADIOLOGICAL PHYSICS II 3 cr. (3 and 0)

Continuation of Phys 457. Topics covered will include dosimetry and radiation protection, ultraviolet radiation effects, shielding calculations, thermal



effects, tracer use and kinetics, and ultrasonics. *Prerequisite:* Phys 457 or equivalent.

PHYS 460, H460, 660 CONTEMPORARY PHYSICS FOR HIGH SCHOOL TEACHERS 3 cr. (3 and 0)

A study of later developments including the measurements of atomic particles. The formulation of new laws and the modifications of old ideas needed to describe the interactions of these particles.

PHYS 465, H465, 665 THERMODYNAMICS AND STATISTICAL MECHANICS 3 cr. (3 and 0)

A study of temperature, development of the laws of thermodynamics and their application to thermodynamic systems. An introduction to low temperature physics is given. *Prerequisite:* Six hours of physics beyond Phys 222 or permission of instructor.

PHYS 471, H471, 671 ELECTRON MICROSCOPY 3 cr. (2 and 3)

This course presents an introduction to the theory, operation, and use of scanning and transmission electron microscopes. It includes a survey of specimen preparation techniques and instruction in the interpretation of micrographs. Applications in both the physical and biological sciences are discussed. *Prerequisite:* One year of General Physics, Math 106, and permission of instructor.

PHYS 473, H473, 673 X-RAY CRYSTALLOGRAPHY 3 cr. (2 and 3)

Study of crystal symmetry, elementary group theory, X-ray diffraction by crystals. Experimental methods of goniometry, powder and single crystal diffraction are used to determine structures and electron density distribution. Application of X-ray diffraction to chemical, physical, and metallurgical problems.

PHYS 700 PHYSICAL SCIENCE IN ELEMENTARY SCHOOLS—  
PHYSICS 3 cr. (3 and 0)

PHYS 701 PHYSICS FOR HIGH SCHOOL TEACHERS I 4 cr. (3 and 3)

PHYS 702 PHYSICS FOR HIGH SCHOOL TEACHERS II 4 cr. (3 and 3)

PHYS 703 MODERN PHYSICS FOR HIGH SCHOOL TEACHERS 3 cr.  
(3 and 0)

PHYS 711 ORIGINS OF PHYSICAL SCIENCE 3 cr. (3 and 0)

PHYS 716 EXPERIMENTAL PHYSICS FOR HIGH SCHOOL TEACHERS  
4 cr. (2 and 4)

PHYS 723 WEATHER SCIENCE FOR SCIENCE TEACHERS 3 cr.  
(3 and 0)

PHYS 811 METHODS OF THEORETICAL PHYSICS I 3 cr. (3 and 0)

PHYS 812 METHODS OF THEORETICAL PHYSICS II 3 cr. (3 and 0)

PHYS 813 ADVANCED THERMODYNAMICS AND STATISTICAL  
MECHANICS I 3 cr. (3 and 0)

PHYS 814 ADVANCED THERMODYNAMICS AND STATISTICAL  
MECHANICS II 3 cr. (3 and 0)

PHYS 821 CLASSICAL MECHANICS I 3 cr. (3 and 0)

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- PHYS 822 CLASSICAL MECHANICS II 3 cr. (3 and 0)  
PHYS 841 ELECTRODYNAMICS I 3 cr. (3 and 0)  
PHYS 842 ELECTRODYNAMICS II 3 cr. (3 and 0)  
PHYS 845 SOLID STATE PHYSICS I 3 cr. (3 and 0)  
PHYS 846 SOLID STATE PHYSICS II 3 cr. (3 and 0)  
PHYS 853 NUCLEAR PHYSICS 3 cr. (3 and 0)  
PHYS 875 SEMINAR IN CONTEMPORARY PHYSICS 1-3 cr. (1-3 and 0)  
PHYS 890 DIRECTED ACTIVITIES IN APPLIED PHYSICS 1-6 cr.  
PHYS 891 MASTER'S RESEARCH. Credit to be arranged.  
PHYS 951 QUANTUM MECHANICS I 3 cr. (3 and 0)  
PHYS 952 QUANTUM MECHANICS II 3 cr. (3 and 0)  
PHYS 966 RELATIVITY 3 cr. (3 and 0)  
PHYS 971 ADVANCED QUANTUM THEORY I 3 cr. (3 and 0)  
PHYS 972 ADVANCED QUANTUM THEORY II 3 cr. (3 and 0)  
PHYS 991 DOCTORAL RESEARCH. Credit to be arranged.

## Plant Pathology

*Professors:* O. W. Barnett, Jr., L. W. Baxter, N. D. Camper, O. J. Dickerson,  
*Head;* F. H. Smith, W. Witcher, E. I. Zehr

*Associate Professors:* G. E. Carter, Jr., G. C. Kingsland, S. A. Lewis, R. W. Miller, Jr.

*Visiting Assistant Professor:* M. R. McLaughlin

- PL PA 401, H401, 601 PLANT PATHOLOGY 3 cr. (2 and 3) F, S

The principles of the interrelationships between plant pathogens, their hosts, and the environment. Economically important plant diseases are used to illustrate these principles and the application of these principles to disease control. *Prerequisite:* Biol 103 and 105 or 110.

- PL PA 451, 651 BACTERIAL PLANT PATHOGENS 3 cr. (2 and 3) S,  
Odd-numbered years.

The nature, development, and control of plant diseases caused by bacteria. Taxonomic considerations, host-parasite relations and techniques used in isolating, identifying, and preserving bacterial plant pathogens. *Prerequisite:* Pl Pa 401 or 405, Micro 305, or permission of instructor.

- PL PA 456, H456, 656 PLANT VIROLOGY 3 cr. (3 and 0) F, Even-numbered years.

Plant viruses with emphasis on their morphology, biochemistry, purification and transmission; symptoms resulting from virus infection; virus-vector relationships; and serological procedures. The importance and control of plant virus diseases will be discussed. *Prerequisite:* Biol 103 and 105 or 110.

PL PA 458, H458, 658 PLANT PARASITIC NEMATODES 3 cr.  
(2 and 3) F, Odd-numbered years.

Morphology and taxonomy of stylet bearing nematodes and their relationship with plant diseases. *Prerequisite:* Biol 103, 104, 105, 106 or 110, 111.

PL PA 800 ADVANCED PLANT PATHOLOGY I 3 cr. (3 and 0)

PL PA 801 ADVANCED PLANT PATHOLOGY II 3 cr. (3 and 0)

PL PA 803 FUNGAL PLANT PATHOGENS 4 cr. (3 and 3)

PL PA 804 PHYSIOLOGICAL PLANT PATHOLOGY 3 cr. (3 and 0)

PL PA 805 SPECIAL PROBLEMS IN PLANT PATHOLOGY. Credit to be arranged.

PL PA 807 SEMINAR 1 cr. (1 and 0)

PL PA 808 TECHNIQUES AND METHODS IN PLANT PATHOLOGY I  
1 cr. (0 and 3)

PL PA 809 TECHNIQUES AND METHODS IN PLANT PATHOLOGY II  
1 cr. (0 and 3)

PL PA 811 PLANT DISEASE DIAGNOSIS I 1 cr. (0 and 3)

PL PA 812 PLANT DISEASE DIAGNOSIS II 1 cr. (0 and 3)

PL PA 891 MASTER'S RESEARCH. Credit to be arranged.

PL PA 991 DOCTORAL RESEARCH. Credit to be arranged.

## Political Science

*Professors:* H. E. Albert, C. W. Dunn, *Head*

*Associate Professors:* E. M. Coulter, H. W. Fleming, Jr., W. H. Owens, Jr.,  
M. W. Slann

*Assistant Professors:* M. A. Morris, S. H. Wainscott

*Instructor:* M. R. Pilo

*Visiting Instructor:* M. R. Cline

POL SC 101 AMERICAN NATIONAL GOVERNMENT 3 cr. (3 and 0)

An introduction to American National Government and politics with an emphasis on the functions of governmental organizations, the behavior of political parties and personalities, and the role of public opinion.

POL SC 201 INTRODUCTION TO POLITICAL SCIENCE 3 cr.  
(3 and 0)

A basic introduction to the study, analysis, scope, and sources of government. Emphasis is given to the comparative institutions of government, the international relations of government, the theoretical conceptions man has entertained about government, and analysis of the ways in which man has behaved in response to government. *Prerequisite:* Pol Sc 101 or permission of instructor.

POL SC 300 SPECIAL ACTIVITIES 1-3 cr. (0 and 1-3)

This course encompasses special projects, approved by the department head, which involve students in research, simulation, internships, or other



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actions requiring the study and application of political principles, and which are engaged in for at least one semester or its equivalent.

### POL SC 302 STATE AND LOCAL GOVERNMENT 3 cr. (3 and 0)

The structural features, functions, and legislative, executive and judicial processes of American state and local government.

### POL SC 321 GENERAL PUBLIC ADMINISTRATION 3 cr. (3 and 0)

An introduction to public administration including the elements of organization, personnel and financial management, and administrative law, and administrative responsibility. *Prerequisite:* Pol Sc 101, 201.

### POL SC 341 POLITICAL SCIENCE METHODOLOGY 3 cr. (2 and 1)

An introduction to political science methodology. Examination of the different research settings and various techniques for collecting political data. A critical review of the contemporary literature of political science. Laboratory training and fieldwork in interviewing. Includes exercises in computer use for elementary quantitative analysis of political data. *Prerequisite:* Math 101 and Pol Sc 101 or the equivalent or permission of instructor.

### POL SC 351 CLASSICAL POLITICAL THOUGHT 3 cr. (3 and 0)

Political philosophy from the pre-Socratic period to Machiavelli. *Prerequisite:* Pol Sc 101, 201.

### POL SC 352 MODERN POLITICAL THOUGHT 3 cr. (3 and 0)

The early theories of the nation state in the sixteenth century and the major political thinkers, problems and movements through the twentieth century. *Prerequisite:* Pol Sc 101, 201.

### POL SC 361 INTERNATIONAL POLITICS 3 cr. (3 and 0)

An introduction to foreign policy, international law, and international organizations. *Prerequisite:* Pol Sc 101, 201.

### POL SC 371 COMPARATIVE EUROPEAN POLITICS 3 cr. (3 and 0)

Major emphasis on the United Kingdom, France, Germany, and the U.S.S.R., with brief attention given to Italy and Switzerland. Current methods of comparison will be studied and applied to the formal and informal functioning of these governments. *Prerequisite:* Pol Sc 101, 201.

### POL SC 372 TOTALITARIAN POLITICAL SYSTEMS 3 cr. (3 and 0)

A continuation of Pol Sc 371. This course will deal specifically with the Soviet Union as an example of totalitarian political systems, with references made to Nazi Germany and the present Eastern European political systems. *Prerequisite:* Pol Sc 101, 201.

### POL SC 403 THE AMERICAN CONGRESS 3 cr. (3 and 0)

An examination of the behavior and processes of decision making in the American Congress together with an analysis of the interaction between Congress and the executive and judicial branches of the national government.

### POL SC 405 THE AMERICAN PRESIDENCY 3 cr. (3 and 0)

An examination of the organizational patterns, administrative behavior, and political forces in the Presidency with considerable emphasis on relations between the Presidency and Congress, the courts, and administrative-regulatory agencies. *Prerequisite:* Pol Sc 101, 201, or permission of instructor.

POL SC 409, 609 DIRECTED STUDY IN AMERICAN INSTITUTIONS  
3 cr. (3 and 0)

Supervised reading and/or research in selected areas of American government. *Prerequisite:* Eighteen semester hours in political science and permission of instructor.

POL SC 422, 622 PROBLEMS OF PUBLIC ADMINISTRATION 3 cr.  
(3 and 0)

Selected views of public administration and the problems involved. *Prerequisite:* Pol Sc 101 or permission of instructor.

POL SC 423, 623 MUNICIPAL ADMINISTRATION 3 cr. (3 and 0)

Interaction of political, technical, and administrative processes in urban America. *Prerequisite:* Pol Sc 101 or permission of instructor.

POL SC 424, 624 ADMINISTRATIVE LAW 3 cr. (3 and 0)

Examination of the legal principles governing procedures and policy making processes of administrative agencies with emphasis upon delegation of powers, elements of fair administrative procedure, and judicial review and control of administrative determinations.

POL SC 425, 625 GOVERNMENTAL BUDGETARY PROCESS 3 cr.  
(3 and 0)

Examination of the budgetary structures and processes at the national, state, and local levels of government. Special emphasis is devoted to the Office of Management and Budget in the national government and to the political elements of the budgetary process at all levels of government.

POL SC 426, 626 GOVERNMENT ORGANIZATION THEORY 3 cr.  
(3 and 0)

A study of the political-economic approach to the analysis of organization, management, and policy administration. Emphasis will be placed on organizational design, structure, and operation; participation and leadership; and evaluation of organizational effectiveness. *Prerequisite:* Pol Sc 321.

POL SC 427, 627 GOVERNMENT PERSONNEL ADMINISTRATION  
3 cr. (3 and 0)

Government personnel systems; current trends and problems; essentials of recruitment, classification, compensation, motivation, evaluation, training, and discipline.

POL SC 428, 628 AMERICAN DEFENSE POLICY ANALYSIS 3 cr.  
(3 and 0)

A study of the possibilities and problems in formulating policies of national defense. Examination of alternatives, consequences and effectiveness of current techniques in nuclear weaponry, guerrilla and conventional warfare. *Prerequisite:* Pol Sc 101, 201, or permission of instructor.

POL SC 429, 629 AMERICAN POLITICS AND EDUCATION 3 cr.  
(3 and 0)

A consideration of the political context for the making of public policy for education and for educational administration in the United States. Selected educational issues will be analyzed in the framework of modern political science. *Prerequisite:* Ed 301 or Pol Sc 101, 201.

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### POL SC 432 AMERICAN CONSTITUTIONAL LAW I 3 cr. (3 and 0)

A brief introduction to the judicial process followed by a detailed examination of leading cases pertaining to the judiciary, the Congress, the Presidency, and the federal system. *Prerequisite:* Pol Sc 101, 201.

### POL SC 433, 633 AMERICAN CONSTITUTIONAL LAW II 3 cr. (3 and 0)

An examination of the relationship of the individual to his government; focusing on the safeguards of liberty and property including freedoms of speech, press and religion, and criminal procedures. *Prerequisite:* Pol Sc 101, 201.

### POL SC 434 THE JUDICIAL PROCESS AND JURISPRUDENCE 3 cr. (3 and 0)

Courts as political subsystems; judicial decision making; the development of public policy through the judicial process; theories of law and jurisprudence. *Prerequisite:* Pol Sc 101, 201.

### POL SC 435 ADMINISTRATION OF JUSTICE 3 cr. (3 and 0)

Examination of selected issues and questions adjudicated in the nation's courts with emphasis upon the manners in which the courts and related law enforcement agencies deal with problems of deviance under the criminal law; an evaluation from a social science perspective of the courts and these related agencies as arbiters in the resolution of conflicts under the law. *Prerequisite:* Pol Sc 101, 201.

### POL SC 439 PUBLIC LAW AND AMERICAN EDUCATION 3 cr. (3 and 0)

A consideration and analysis of the constitutional standards for public education. Special emphasis will be placed on the areas of church-state relations, academic freedom, educational finance, and race relations. *Prerequisite:* Pol Sc 101.

### POL SC 442, 642 POLITICAL PARTIES AND POLITICS 3 cr. (3 and 0)

A study of the historical development of political parties, and the role they play in the organization and functions of our national government, and the influence of politics in policymaking. *Prerequisite:* Pol Sc 101, 201.

### POL SC 443 PUBLIC OPINION AND PROPAGANDA 3 cr. (3 and 0)

This course examines the nature of public opinion, its social and political context, the social-psychological processes basic to it, the dynamics of its formation and change and its measurement. *Prerequisite:* Pol Sc 341, IM 410, or permission of instructor.

### POL SC 453 AMERICAN POLITICAL THOUGHT 3 cr. (3 and 0)

American political philosophy from the seventeenth century to the present with an emphasis on political and social developments since the 1770s. *Prerequisite:* Pol Sc 101, 201.

### POL SC 454 SOUTHERN POLITICS 3 cr. (3 and 0)

Southern politics since 1950 with emphasis upon the characteristics of sectional politics, decline of the one-party system, impact of desegregation and civil rights activism, political resurgence of the South in the 1970s and its impact on national politics. *Prerequisite:* Pol Sc 101.



POL SC 462 INTERNATIONAL ORGANIZATIONS 3 cr. (3 and 0)

Emphasis on international organizations. Analysis of current problems and proposed solutions. *Prerequisite:* Pol Sc 101, 201.

POL SC 463 UNITED STATES FOREIGN POLICY 3 cr. (3 and 0)

Focus on foreign policy in its historical perspective, examining the decision-making process in foreign policy; evaluates contemporary American capabilities, and analyzes specific issues. *Prerequisite:* Pol Sc 101, 201.

POL SC 464 INTERNATIONAL LAW 3 cr. (3 and 0)

An examination of cases and other legal materials on the nature of international law, recognition of states, succession, the territory of states, and nationality. *Prerequisite:* Pol Sc 101, 201.

POL SC 465 FOREIGN POLICIES OF THE MAJOR POWERS 3 cr.  
(3 and 0)

A study in the foreign policies of the leading world powers with special reference to the geographic, economic, historical and political determinants of each. A general introduction to the field of foreign policy. United States foreign policy is not emphasized. *Prerequisite:* Pol Sc 361.

POL SC 474 COMPARATIVE ASIAN GOVERNMENTS 3 cr. (3 and 0)

Major emphasis on China, India, and Japan. A study of the adaptation of three classic Asian cultures to the Western nation state system, and the particular solutions sought or found by each to the problems of modern government. Each country's foreign policy will also be examined. *Prerequisite:* Pol Sc 101, 201, or permission of instructor.

POL SC 475 POLITICAL SYSTEMS OF LATIN AMERICA 3 cr.  
(3 and 0)

An examination of political processes in Latin America from both institutional and national perspectives. *Prerequisite:* Pol Sc 101, 201, or permission of instructor.

POL SC 476 POLITICAL SYSTEMS OF THE MIDDLE EAST 3 cr.  
(3 and 0)

A comparative examination of the political processes of the Middle East, emphasizing a socio-cultural approach to the problems of political development. The overview of the course concentrates upon the Arab and non-Arab states of Jordan, Lebanon, Syria, the United Arab Republic, Iran, Israel, and Turkey. *Prerequisite:* Pol Sc 101, 201, or permission of instructor.

POL SC 482 THE POLITICAL NOVEL AND THE CINEMA 3 cr.  
(3 and 1)

A consideration of how political science is treated in political novels and cinema, and how political opinions are shaped by these media. *Prerequisite:* Pol Sc 101, 201, or permission of instructor.

## Poultry Science

*Professors:* B. D. Barnett, *Head*; K. A. Holleman, J. E. Jones

*Associate Professors:* K. K. Hale, Jr., B. L. Hughes

*Assistant Professors:* G. P. Bierenkott, Jr., J. W. Dick, D. R. Sloan, R. J. Thurston

### PS 202 AVIAN SCIENCE 3 cr. (2 and 3)

A study of the basic principles of poultry production and marketing and a fundamental study of the anatomy and physiology of the fowl. *Prerequisite:* Agric 103 or permission of instructor.

### PS 321 INCUBATION AND HATCHERY MANAGEMENT 2 cr.

(1 and 3) F, Even-numbered years.

The course deals with the basic principles of incubation and provides fundamental instruction on the operation and maintenance of a hatchery. *Prerequisite:* PS 202 or permission of instructor.

### PS 322 POULTRY BREEDING AND GENETICS 3 cr. (2 and 3)

Principles of genetics and breeding of commercial fowl will be studied. This includes physiology of reproduction, mechanism of inheritance, selection methods, recordkeeping, and artificial insemination. *Prerequisite:* Gen 302 and PS 202 or permission of instructor.

### PS 323 POULTRY AND POULTRY PRODUCTS EVALUATION 2 cr.

(0 and 4)

Selection of layers, broilers, and turkeys will be studied. Grading of poultry products according to USDA grade standards will also be studied. Students enrolled in this course are eligible to compete in Intercollegiate Poultry Judging Contests. *Prerequisite:* PS 202 or permission of instructor.

### PS 355, 655 POULTRY PRODUCTS GRADING AND TECHNOLOGY

3 cr. (2 and 3) F, Even-numbered years.

Factors important in the quality of poultry products will be considered. The effects of production, handling, packaging and storage on consumer acceptability will be discussed. Quality evaluation will be considered from the standpoint of tenderness, flavor, microbiology, and USDA grades.

### PS 359, 659 MANAGEMENT OF EGG, BROILER AND TURKEY

ENTERPRISES 3 cr. (2 and 3) S, Odd-numbered years.

The application of technology to the production of commercial eggs, broilers and market turkeys. The application of labor and equipment to animal requirements in such a way as to result in efficient production of wholesome meat and eggs.

### PS 363 PROPAGATION OF GAME AND EXOTIC BIRDS 3 cr.

(2 and 3) F

Study of the techniques of production in confinement of game and exotic birds for use in recreation and for ornamental purposes. Discussion of the use of various avian species for nonfood purposes in the home, parks, zoos, and in hunting preserves.

### PS 400, 600 AVIAN PHYSIOLOGY 4 cr. (3 and 3)

Detailed study of the structure and function of organ systems of avian species with emphasis on digestion and reproduction. Students will be given an opportunity to study organ system(s) of their choice using quantitative

- BARBER, MARY FRANCES, *Instructor in Nursing, Associate Degree Program*  
B.S.N., 1973, M.S.N., 1976, Hunter College
- BARFIELD, RAYFORD ELLIOTT, JR., *Associate Professor of English*  
A.B., LaGrange College, 1961; M.A., University of Georgia, 1963; Ph.D., University of Tennessee, 1969
- BARHAM, BARBARA CHICVARA, *Visiting Instructor in Nursing, Baccalaureate Degree Program*  
B.S.N., Barry College, 1970; M.S., Rutgers University, 1977
- BARKER, ROBERT HENRY, J. E. *Sirrine Professor of Textile Chemistry*  
B.S., Clemson University, 1959; Ph.D., University of North Carolina, 1963
- BARLAGE, WILLIAM BERDELL, JR., *Head of Chemical Engineering Department; Professor of Chemical Engineering*  
B.S., Lehigh University, 1954; M.Ch.E., University of Virginia, 1955; Ph.D., North Carolina State University, 1960
- BARNES, MICHAEL ALLEN, *Assistant Professor of Dairy Science*  
B.S., 1966, M.S., 1970, Ph.D., 1976, University of Connecticut
- BARNETT, BOBBY DALE, *Head of Poultry Science Department; Professor of Poultry Science*  
B.S., 1950, M.S., 1954, University of Arkansas; Ph.D., University of Wisconsin, 1957
- BARNETT, ORTUS WEBB, JR., *Professor of Microbiology, Plant Pathology and Physiology*  
B.S.A., 1961, M.S., 1965, University of Arkansas; Ph.D., University of Wisconsin, 1968; Post Doctorate, Scottish Horticultural Institute, 1968-69
- BARNETT, WILLIAM JACKSON, *Associate Professor of Electrical and Computer Engineering*  
B.S., Clemson University, 1963; M.S., Rutgers University, 1965; Ph.D., Clemson University, 1972
- BARNHILL, JAMES WALLACE, *Assistant Professor of History*  
B.A., Presbyterian College, 1947; M.A., Northwestern University, 1949
- BARON, WILLIAM, *Associate Professor of Civil Engineering*  
B.S.C.E., City College of New York, 1960; M.S.C.E., 1963, Ph.D., 1966, Purdue University; P.E.
- BARTH, CLYDE LEWIS, *Professor of Agricultural Engineering*  
B.S., University of Illinois, 1955; M.S., 1961, Ph.D., 1971, University of Wisconsin
- BAUER, LARRY LEE, *Associate Professor of Agricultural Economics and Rural Sociology*  
B.S., University of Illinois, 1961; M.S., Purdue University, 1963; Ph.D., North Carolina State University, 1968
- BAULD, NELSON ROBERT, JR., *Professor of Mechanical Engineering and Engineering Mechanics*  
B.S.M.E., 1958, M.S., 1960, West Virginia University; Ph.D., University of Illinois, 1963; P.E.
- BAUMGARDNER, REGINALD ANDREW, *Associate Professor of Horticulture*  
B.S., Clemson University, 1957; M.S., 1960, Ph.D., 1962, University of Maryland
- BAXTER, ANN WEBSTER, *Associate Professor of Microbiology*  
B.A., Rockford College, 1938; M.A.T., 1964, Ph.D., 1967, University of North Carolina
- BAXTER, LUTHER WILLIS, *Professor of Plant Pathology and Physiology*  
B.S., Eastern Kentucky State College, 1950; M.S., 1952, Ph.D., 1954, Louisiana State University
- BEARD, JOHN NELSON, JR., *Associate Professor of Chemical Engineering*  
B.S., University of South Carolina, 1958; M.S., 1970, Ph.D., 1971, Louisiana State University
- BECKER, LAURA LEFF, *Visiting Instructor in History*  
B.A., 1971, M.A., 1972, Brown University
- BECKWITH, WILLIAM FREDERICK, *Professor of Chemical Engineering*  
B.S., 1957, M.S., 1961, Ph.D., 1963, Iowa State University
- BEER, DONALD CHARLES, *Assistant Professor of Chemistry*  
B.S., Bluffton College, 1964; Ph.D., Indiana University, 1972
- BEHERY, HASSAN MOHAMED, *Associate Professor of Textiles*  
B.S., 1950, M.S., 1955, Alexandria University; Ph.D., Manchester College of Science and Technology, 1959



- BELCHER, CYNTHIA LEAHY, *Assistant Professor of Nursing, Baccalaureate Degree Program*  
B.S.N., University of Miami, 1969; M.S.N., Emory University, 1971
- BENECKE, HERMAN PAUL, *Visiting Assistant Professor of Chemistry*  
B.S., University of Florida, 1963; Ph.D., University of Cincinnati, 1969
- BENNETT, JOHN EVERETT, *Associate Professor of Electrical and Computer Engineering*  
B.S.E.E., 1958, M.S.E.E., 1968, Ph.D., 1970, University of Tennessee
- BENSON, ROBERT TIDD, *Professor of Vocational Education*  
B.S., 1960, M.S., 1963, Cornell University; Ed.D., Pennsylvania State University, 1968
- BERGER, LEONARD, *Associate Professor of Psychology*  
A.B., 1968, M.A., 1969, Ph.D., 1972, Temple University
- BERRY, ELIZABETH BRUNSON, *Associate District Leader; Associate Professor of Home Economics*  
B.S., Winthrop College, 1944
- BERRY, ERNEST BEZOLD, *Associate Professor of Textiles*  
B.S., Clemson University, 1951
- BEYERLEIN, ADOLPH LOUIS, *Professor of Chemistry*  
B.S., Fort Hays Kansas State College, 1960; Ph.D., University of Kansas, 1966
- BHATTACHARYYA, JNANABRATA, *Visiting Associate Professor of Chemistry*  
B.S., Presidency College (India), 1955; M.S., 1958, Ph.D., 1964, Calcutta University
- BIERENKOTT, GLENN PETER, JR., *Assistant Professor of Poultry Science*  
B.S., 1973, M.S., 1975, Ph.D., 1978, University of Wisconsin
- BIRD, NEALE ELDRIDGE, *Assistant Professor of Agricultural Engineering, South Carolina Marine Resources Center*  
B.S., United States Naval Academy, 1953; M.S., North Carolina State University, 1975
- BIRKHEAD, PAUL KENNETH, *Professor of Geology*  
A.B., 1951, A.M., 1960, University of Missouri; Ph.D., University of North Carolina, 1965
- BISHOP, CARL BARNES, *Associate Professor of Chemistry*  
B.S., Clemson University, 1954; Ph.D., Michigan State University, 1959
- BISHOP, EUGENE HARLAN, *Head of Mechanical Engineering Department; Professor of Mechanical Engineering*  
B.S., Mississippi State University, 1955; Ph.D., University of Texas, 1964
- BISHOP, MURIEL BOYD, *Associate Professor of Chemistry; Coordinator of Medical Technology Program*  
B.A., Huntingdon College, 1952; M.S., Emory University, 1955; Ph.D., Michigan State University, 1958; Post Doctorate, Yale University, 1958-59
- BISMACK, THADDEUS ROBERT, *Associate Professor of Accounting and Finance*  
B.S., Central Michigan University, 1959; M.B.A., University of Michigan, 1960
- BLACK, JOHN OLAR, JR., *Head of Seed Certification; Lecturer in Agronomy and Soils*  
B.S., 1957, M.S., 1961, Clemson University
- BLACKMON, CYRIL WELLS, *Associate Professor of Plant Pathology and Physiology, Edisto Experiment Station*  
B.S., Virginia Polytechnic Institute, 1949; M.S., Trinity University, 1953; Ph.D., Texas A&M University, 1961
- BLAIR, DUDLEY WAYNE, *Associate Professor of Economics*  
B.S., 1970, Ph.D., 1975, Texas A&M University
- BLANTON, LLOYD HOUSTON, *Associate Professor of Agricultural Education*  
B.S., 1961, M.Ag.Ed., 1968, Clemson University; Ph.D., Ohio State University, 1970
- BOBBITT, JOAN, *Assistant Professor of English*  
B.A., Nicholls State University, 1968; M.A., Louisiana State University, 1970; Ph.D., University of Texas, 1975
- BODINE, ASHBY BURGESS II, *Assistant Professor of Dairy Science*  
B.A., 1969, M.S., 1975, Ph.D., 1978, Clemson University
- BOETTNER, GEORGE ROBERT, *Assistant Professor of Recreation and Park Administration*  
B.S., 1965, M.Ed., 1966, East Carolina University
- BOINEAU, JOHN POPE, *Adjunct Professor of Bioengineering*  
B.S., University of South Carolina, 1955; M.D., Duke University School of Medicine, 1959

- BOLAND, WILLARD ROBERT, *Professor of Mathematical Sciences*  
B.S., Davidson College, 1959; M.A., College of William and Mary, 1963; Ph.D., University of Colorado, 1968
- BOND, THEODORE EUGENE, *Adjunct Professor of Agricultural Engineering*  
B.S., University of California (Davis), 1948; M.S., Iowa State University, 1951; Ph.D., University of California, 1965
- BOOK, NORMAN LOYD, *Associate Professor of Building Science*  
B.A.E., 1955, M.Engr., 1967, Ph.D., 1973, Pennsylvania State University
- BOOKMEYER, BEVERLY BRANDON, *Professor of Physics and Astronomy*  
A.B., Chestnut Hill College, 1946; M.S., 1961, Ph.D., 1964, University of Pennsylvania
- BORGMAN, ROBERT FREDERIC, *Professor of Food Science*  
D.V.M., 1947, M.S., 1949, Michigan State University; Ph.D., Kansas State University, 1959
- BOSDELL, FRANCIS ALVIN, *Associate Professor of Industrial Education*  
B.S., 1949, M.In.Ed., 1966, Clemson University
- BOSE, ANIL KUMAR, *Associate Professor of Mathematical Sciences*  
B.S., 1948, M.S., 1956, Calcutta University; Ph.D., University of North Carolina, 1964
- BOX, BENTON HOLCOMB, *Dean, College of Forest and Recreation Resources; Professor of Forestry*  
B.S., 1957, M.F., 1959, Louisiana State University; D.F., Duke University, 1967
- BRADBURY, DOUGLAS WILSON, *Alumni Professor of Mechanical Engineering*  
B.M.E., Clemson University, 1940; M.S.E., University of Michigan, 1959; P.E.
- BRADSHAW, DAVID WINSTEAD, *Assistant Professor of Horticulture*  
B.S., 1968, M.S., 1973, North Carolina State University; Ph.D., Virginia Polytechnic Institute and State University, 1977
- BRAGG, CHARLES KENNETH, *Adjunct Professor of Textiles*  
B.S., Wofford College, 1961; M.S., Institute of Textile Technology (Virginia), 1963
- BRAINERD, EDWIN GRENIER, JR., *Assistant Professor of Psychology*  
B.A., Washington College, 1968; M.A., 1971, Ph.D., 1974, West Virginia University
- BRANDON, CRAIG ARNOLD,\* *Professor of Mechanical Engineering*  
B.S.M.E., Duke University, 1959; M.S., Stanford University, 1960; Ph.D., University of Tennessee, 1968; P.E.
- BRANNOCK, DURANT YORK, JR., *Assistant Professor of French*  
A.B., Elon College, 1954; M.A., Duke University, 1956
- BRANTLEY, HERBERT, *Associate Dean, College of Forest and Recreation Resources; Head of Recreation and Park Administration Department; Professor of Recreation and Park Administration*  
A.B., 1956, M.A., 1958, Ph.D., 1966, University of North Carolina
- BRAWLEY, JOEL VINCENT, JR., *Professor of Mathematical Sciences*  
B.S., 1960, M.S., 1962, Ph.D., 1964, North Carolina State University
- BRISBIN, I LEHR, JR., *Adjunct Associate Professor of Entomology and Economic Zoology*  
B.A., Wesleyan University, 1962; M.S., 1965, Ph.D., 1967, University of Georgia
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B.S.N., Medical College of Georgia, 1978

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JAN L. MORRIS, B.A., *Associate Editor, University Publications*

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JAMES P. BURNS, *Associate Director, University Communications Center*

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WILLIAM B. EARLE, JR., *Artist*

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LILY R. HALL, B.S., *Producer, Radio*

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TRESCOTT N. HINTON, Clemson, South Carolina, *Ex Officio*

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 HAROLD B. RISHER, Spartanburg, South Carolina  
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JOY S. SMITH, M.Ed., *Assistant Dean of Students*

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The College of Education offered off-campus courses through the Office of Educational Services for school districts and other agencies in South Carolina. The following is an official record of the courses offered from the spring semester through the fall semester 1978.

## 444 Public Service Activity

### ANDERSON

Fall Ed 434, 634 Psychology of the Disadvantaged\*

### BEAUFORT

Fall In Ed 410, 610 Introduction to Competency Based Education\*

### BELTON

Spring Ed 435, 635 Curriculum Revision and Evaluation  
Ed 801 Seminar in Human Growth and Development  
Fall Ed 435, 635 Middle School Organization and Curriculum

### CAMDEN

Spring In Ed 410, 610 Synopsis of Vocational Education\*

### CHARLESTON

Summer In Ed 410, 610 Arts and Crafts for Teachers\*

### CHESTER

Fall In Ed 410, 610 Metrics for Teachers\*

### CLINTON

Summer Econ 750 Economic Concepts and Classroom Applications for Teachers

### COLUMBIA

Spring Ag Ed 736 Internship: Teaching  
In Ed 410, 610 Management Skills in Vocational Education\*  
In Ed 410, 610 Preparation of Instructional Materials\*  
Summer Ag Ed 450, 650 Modern Topics and Issues  
In Ed 610 Vocational Teacher Education\*

### DILLON

Fall In Ed 410, 610 Metrics for Teachers\*

### DORCHESTER

Spring In Ed 496, 696 Public Relations

### EDGEFIELD

Fall In Ed 410, 610 Shop Organization and Management\*

### GREENVILLE

Spring Ed 405, 605 Principles of Guidance  
Ed 434, 634 Methods of Affective Education\*  
Ed 459, 659 Fundamentals of Basic Reading  
Ed 471, 671 The Exceptional Child  
Ed 801 Seminar in Human Growth and Development  
Ed 802 Human Development; Psychology of Learning  
Ed 804 Advanced Methods of Teaching in the Elementary School  
Ed 808 Educational Tests and Measurements  
Ed 830 Techniques of Supervision in the Public Schools  
In Ed 410, 610 Methods of Individualized Instruction\*  
Math 701 Modern Mathematics for Elementary School Teachers—  
Number Systems I  
Math 703 Modern Mathematics for Elementary School Teachers—  
Geometry  
Math 751 Fundamental Concepts of Calculus I  
Summer Econ 750 Economic Concepts and Classroom Applications for Teachers  
Fall Ag Ed 650 Modern Topics and Issues  
Econ 751 Current Issues in Economics for Teachers  
Ed 405, 605 Principles of Guidance  
Ed 435, 635 Methods of Affective Education\*  
Ed 435, 635 Middle School Organization and Curriculum\*  
Ed 470, 670 Characteristics of Children with Learning Disabilities  
Ed 494, 694 School and Community Relationships  
Ed 763 Middle School Reading  
Ed 801 Seminar in Human Growth and Development  
Ed 802 Human Development; Psychology of Learning  
Ed 808 Educational Tests and Measurements  
Ed 817 Development of Counseling Skills  
Ed 832 Evaluation of Elementary School Instruction  
In Ed 410, 610 Individualized Instruction for Special Needs\*  
Math 701 Modern Mathematics for Elementary School Teachers—  
Number Systems I  
Math 703 Modern Mathematics for Elementary School Teachers—  
Geometry  
Math 710 Elementary Calculus from an Advanced Viewpoint

\* Special Institute course with subjects organized according to Institute needs.

**GREENWOOD**

Spring	Ed 405, 605	Principles of Guidance
	Ed 435, 635	Curriculum Revision and Evaluation*
	Ed 460, 660	Curriculum Development in the Elementary School
	Ed 461, 661	Teaching Reading in the Elementary School
	Ed 494, 694	School and Community Relationships
	Ed 722	Field Experiences in School Administration
	Ed 801	Seminar in Human Growth and Development
	Ed 802	Human Development: Psychology of Learning
	Ed 808	Educational Tests and Measurements
	Ed 810	Theories and Techniques of Counseling
	Ed 830	Techniques of Supervision in the Public Schools
	Math 703	Modern Mathematics for Elementary School Teachers— Geometry
Summer	Math 722	Matrix Algebra II
	Econ 750	Economic Concepts and Classroom Applications for Teachers
	Ed 605	Principles of Guidance
	Ed 635	Middle School Organization and Curriculum*
	Ed 659	Fundamentals of Basic Reading
	Ed 660	Curriculum Development in the Elementary School
	Ed 662	Reading Diagnosis and Remediation
	Ed 694	School and Community Relationships
	Ed 801	Seminar in Human Growth and Development
	Ed 802	Human Development: Psychology of Learning
	Ed 804	Advanced Methods of Teaching in the Elementary School
	Ed 808	Educational Tests and Measurements
	Ed 817	Development of Counseling Skills
	Engl 751	Children's Literature for Teachers
	GS 799	Comprehensive Studies
	Math 701	Modern Mathematics for Elementary School Teachers— Number Systems I
	Math 703	Modern Mathematics for Elementary School Teachers— Geometry
Fall	Math 783	Theory of Numbers
	Ed 405, 605	Principles of Guidance
	Ed 471, 671	The Exceptional Child
	Ed 494, 694	School and Community Relationships
	Ed 763	Middle School Reading
	Ed 801	Seminar in Human Growth and Development
	Ed 802	Human Development: Psychology of Learning
	Ed 808	Educational Tests and Measurements
	Ed 811	School Finance
	Ed 813	Educational Vocational Informational Service and Place- ment
	GS 799	Comprehensive Studies
	Math 701	Modern Mathematics for Elementary School Teachers— Number Systems I
	Math 761	Probability and Statistics

**HARTSVILLE**

Spring	In Ed 410, 610	Problems in Teaching Vocational Education*
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**LANCASTER**

Summer	In Ed 410, 610	Test Construction and Evaluation*
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**LAURENS**

Spring	Math 702	Modern Mathematics for Elementary School Teachers— Number Systems II
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**LEXINGTON**

Fall	In Ed 310	Methods of Trade Teaching
	In Ed 410, 610	Shop Organization and Management*

**PENDLETON**

Spring	Ed 434, 634	Teaching Reading in Content Areas*
Fall	In Ed 410, 610	Technical and Vocational Counseling*

**PICKENS**

Fall	Ed 435, 635	Middle School Organization and Curriculum*
	Ed 763	Middle School Reading

**SENECA**

Spring	Ed 431, 631	Curriculum Strategies in Early Childhood*
	Ed 434, 634	Characteristics of the Gifted*
	Ed 436, 636	School Finance for Principals*
Fall	Ed 435, 635	Middle School Organization and Curriculum*

\* Special Institute course with subjects organized according to Institute needs.



## 446 Public Service Activity

### SPARTANBURG

Spring In Ed 310  
In Ed 410, 610

Methods of Trade Teaching  
Guidance in Vocational Education\*

### WALTERBORO

Fall Ag Ed 815

Teaching Agricultural and Power Mechanics

### WINNSBORO

Fall In Ed 410, 610

Administrative Aspects of Teaching\*

### YORK

Spring In Ed 410, 610

Preparation of Instructional Materials\*

### COLUMBIA COLLEGE

Spring Ed 662  
Ed 669

Reading Diagnosis and Remediation  
Characteristics of Children with Emotional  
Handicaps

Summer Engl 661  
Ed 661  
Ed 662  
Ed 669

Studies in English Literature to 1700  
Teaching Reading in the Elementary School  
Reading Diagnosis and Remediation  
Characteristics of Children with Emotional Handicaps  
Southern Literature

Fall Engl 635  
Ed 661

Teaching Reading in the Elementary School

### ERSKINE COLLEGE

Summer Ed 606

History and Philosophy of Education

### NEWBERRY COLLEGE

Summer Ed 662

Reading Diagnosis and Remediation

### PRESBYTERIAN COLLEGE

Summer Ed 671  
Ed 673  
Engl 603

The Exceptional Child  
Teaching the Mentally Retarded  
Composition for Teachers

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\* Special Institute course with subjects organized according to Institute needs.

# Student Register

# GRADUATES OF 1978

ASSOCIATE AND BACHELORS' DEGREES CONFERRED MAY 12, 1978

## COLLEGE OF AGRICULTURAL SCIENCES

LUTHER PERDEE ANDERSON, Dean

### BACHELOR OF SCIENCE

#### Agricultural Economics

Charles Francis Carmichael II	Latta	James F. Johnston III	Jacksonville, Fla.
Angela Estelle Carns	Columbia	James Alvin Tate	Anderson
*Charles Harrill Johnson	Alcolu	*Marc Randolph White	Fairfax, Va.

#### Agricultural Mechanization and Business

**Donald Keith Allen	Latta	*Robert Benjamin Jordan	Bishopville
*Thomas Elliott Betsill	Orangeburg	Joseph Caulder Oswald III	Allendale
Birdie Raymond Crosby, Jr.	Brunson	Cleland Blain Player III	Bishopville
*Francis Guy Darby, Jr.	Chester	Raymond Edwin Wells III	Manning
**James Franklin Huggins, Jr.	Mullins		

#### Animal Industries

Barry Lee Addison	Sumter	Walter Kemmery Lunn III	Darlington
William Alan Appleby	Beaufort	James Otho McDaniel	York
Curtis Richard Ballard	Greenville	*Lorinda Ann Northey	Boca Raton, Fla.
Carlton Thomas Creel	Hemingway	Ellen Corbett Orr	Springfield
Denise Taylor Cucinella	Long Valley, N. J.	Renate Anneliese Schran	Mt. Pleasant
Gwendolyn Leslie Cummings	Newberry	*Ralph Baxter Simmons III	Anderson
*Charles Van Brunt Cushman III	Camden	†**Warren Lewis Skinner	Woodruff
Edward Henry Easterling	Hartsville	Vanessa Anita Wells	Darlington
†*Steven Eugene Glenn	Laurens	†*Lila Caroline Wright	Aiken
Henry Grady Johnson III	Mt. Pleasant		

#### Economic Biology

*Charles Timothy Assey	Georgetown	*Gayle Inabinet Holman	Isle of Palms
Betsy Eleanor Becht	Columbia	*Patricia Magdalen Molitoris	Boonton, N. J.
Katherine Anne Blair	Columbia	Catherine Sue Mullis	Blythewood
*Kimberly Ann DeGrove	Boca Raton, Fla.	David Wayne Parler	Lexington
†*Cynthia Anne Freeman	Summerville		

#### Food Science

**Vera Robin Brown	Powdersville	*Jodee Lynn Meisenhelder	Charleston
**Lucy Cynthia Hamilton	Clemson	Barbara Lee Vaughn	Canfield, Ohio

#### Plant Sciences

**Mary Suzanne Barker	Oakway	Jackson Alan Marchette	Florence
*Cynthia Hope Beales	Summerville	*Melanie Elaine McClimon	Greer
Fredrick Samuel Biggers	Decatur, Ga.	Leonard Craig McDowell	Chesnee
John Andrew Cicala	Selden, N. Y.	William Winfield Moore	Greenville
Barrett Lincoln Cosgrove	Hendersonville, N. C.	*David Neale Myers	Clemson
		*Claudia Faye Newton	Charleston
*Warren Michael Cousina	Newberry	*Kathryn Lynn Oates	Oates
Alan Gilchrist Dodd	Anderson	William John Park, Jr.	Greenwood
Harry James Doswell	Jacksonville, Fla.	**Sharon Lee Parker	Georgetown
Kenneth Strom Fields	Clemson	*Roger Allen Pelfrey	Westminster
David Ford Gamble	Lane	Fred Maxwell Quattlebaum	Saluda
Adriana Alice Gorena	Oklahoma City, Okla.	*Thomas Meehan Randall	Oradell, N. J.
Dennis Gilmore Haigler, Jr.	Cameron	*Patricia Jane Smith	Clemson
William Harold Hanvey, Jr.	McCormick	Ronald William Smith	Hebron
*Mary Beth Harrington	Tallahassee, Fla.	Alice Elizabeth Tate	Rome, Ga.
Hilliard Gregory Harvey	Aiken	Esther Marle Trammel	Duncan
**Stephen Cline Herlocker	Lancaster	Bruce Arthur Voipe	Tinton Falls, N. J.
*Diane Sheryl Holland	Columbia	Teresa Jane Wallen	Honea Path
*Frederick Mark Kapp	Greenville	Kendall Whitfield Wannamaker	St. Matthews
Rhonda Kay Leatherman	Lincolnton, N. C.	*Rosalind Gardner Waters	Florence
*Rausa Ellen Lee	W. Columbia	Cynthia Anne Wilson	Charleston
Randall Alan Long	Greenville	*Charlotte Mott Woodward	North Augusta
*Rebecca Sara Looney	Athens, Ga.		



**Pre-Professional Studies**

\*Janice Lee Mabry Kauric \_\_\_\_\_ Columbia      \*\*Paul Sherwood Laney \_\_\_\_\_ Pageland

**COLLEGE OF ARCHITECTURE**

HARLAN EWART McCLURE, Dean

**BACHELOR OF ARTS**

**Pre-Architecture**

*Michael Scott Beates _____ North East, Pa.	*Philip Lance Kianka _____ Hopewell, N. J.
*Clyde Hammett Blair, Jr. _____ Clemson	Brian Wayne Kittle _____ Summerville
Linda Gayle Brown _____ Sullivans Island	*William Randall Mayor _____ Annapolis, Md.
**John David Calhoun _____ Hilton Head Island	*Todd Ritchey McGraw _____ Middletown, Ohio
*Richard McFadden Clanton _____ Darlington	Ronald Dean Reagan _____ Fort Pierce, Fla.
Harry Paul Demosthenes _____ Sumter	Carlos Mariano Serrano _____ Orlando, Fla.
Henry Wilson Dowell III _____ Owings, Md.	Sylvia Beth Webb _____ Atlanta, Ga.
*John Walter Gaulden _____ Rock Hill	**George James Wilds IV _____ Hartsville
David Joseph Hosang _____ Aiken	

**BACHELOR OF SCIENCE**

**Building Construction**

John Crawford Anderson, Jr. _____ Spartanburg	*Thomas Edward Justice _____ Westminster
Joel Edmond Baker _____ Charleston	***Jorge Quintero _____ Greenville
Joseph John Barna _____ Bound Brook, N. J.	William Allen Richardson _____ Georgetown
Robert Scott Halliday _____ Ocean City, N. J.	John Arison Stehmeyer _____ Charleston
*John Morrison Holcombe _____ Mt. Pleasant	*James Lockwood Tupper, Jr. _____ Columbia
James Walker Holliday, Jr. _____ Pendleton	Carl Bradford Vanvick _____ Greenville
Julian Thomas Hollis, Jr. _____ Spartanburg	*Glenn William Ward _____ Brick Town, N. J.

**Pre-Architecture**

*Jeffrey Gene Angstadt _____ Columbia	Walter James Montgomery _____ Lancaster
Eugene Shipman Armstrong, Jr. _____ Greenville	Fred William Moore _____ Columbia
Lell Ezelle Barnes III _____ North Caldwell, N. J.	Michael Lee Nation _____ Chester
**Brian Walter Boone _____ Round O	Joseph Daniel Nuzzaco _____ Schenectady, N. Y.
*Charles Frederick Brooks, Jr. _____ Rock Hill	*Michael Charles O'Brien _____ Charleston
Gordon Budd Brown, Jr. _____ Ramsey, N. J.	**Mary Elizabeth Permar _____ Aiken
Mark Gesen Carroll _____ Glastonbury, Conn.	*Galen George Plourde _____ Caribou, Maine
Stephen Peter Cseplo _____ Cincinnati, Ohio	Michael Joseph Remesi _____ Summerville, N. J.
Byron Malet Edwards III _____ Columbia	William Gaillard Robins _____ Charleston
Mark Riely Fitzsimmons _____ Little Silver, N. J.	**Leslie McCall Saunders _____ Montreat, N. C.
*Damon Lee Fowler _____ Clover	John James Schlank III _____ Alexandria, Va.
Robert Edwin Gable _____ Columbia	**Bryan Thomas Smith _____ Ware Place
Gary Brian Gallagher _____ Charleston	Charles Goodrich Snow _____ Mooresville, N. C.
Dan Ruff Haselden _____ Columbia	*James Robert Steverson _____ Hanahan
*Stephen Scott Heyl _____ Aiken	John Richard Stockfish _____ Oakhurst, N. J.
Derek Lee Hodge _____ Matthews, N. C.	John Wall _____ Clemson
Richard Edward Japko, Jr. _____ Whippany, N. J.	Robert Bruce Walsh _____ Vineland, N. J.
Thomas Anthony Kiser _____ Bowman	*Steven Eric Walther _____ Greenville
*Mark Thomas Ksiazewski _____ Philadelphia, Pa.	Jerry Lee Wessinger _____ Summerville
*Robert McNair Loudon _____ Pennington, N. J.	Robert Allen Yannazzo _____ Metuchen, N. J.
**William Garrison McCuen, Jr. _____ Greenville	*John Edward Yonushewski _____
	_____ Newfoundland, N. J.

**BACHELOR OF ARCHITECTURE**

\*Rebecca Monat Blanton \_\_\_\_\_ Seneca

## COLLEGE OF EDUCATION

HAROLD FOCHONE LANDRITH, Dean

## BACHELOR OF ARTS

### Early Childhood Education

* Rebecca Ackerman _____	Columbia	* Marian Victor Langston _____	Rock Hill
* Anne Bankston Aichele _____	Mt. Pleasant	* Susan Yates Lark _____	Anderson
Carol Jean Boykin _____	North Augusta	Nancy Anne Lind _____	Abbeville
* Debra Lynn Burns _____	York	Debra Lynn Lockaby _____	Hendersonville, N. C.
Mary Evelyn Cason _____	Abbeville	* Dorcas Jane Mann _____	Clemson
* Julia Jane Davis _____	Irmo	Mary Victoria Marshall _____	Graniteville
Mary Ellen Fedak _____	Carteret, N. J.	Elizabeth Ann McEachern _____	Greenville
* Mitzi Carol Fleming _____	Belton	Georgianne Moody _____	Cayce
Karen Land Ford _____	Ninety Six	* Georgia Westbrook Ormand _____	Easley
** Gloria Sue Goodman _____	Clemson	* Kathy Grant Parker _____	Anderson
*** Emma A. Cole Graham _____	Seneca	Marjorie Lynne Patterson _____	Columbia
* Melanie Lane Hannah _____	Greenville	Genevieve Hooper Skardon _____	Walterboro
* Janet Ruth Harshman _____	Clemson	Laura Rae Smith _____	Woodbridge, Va.
* Katherine Ledbetter Holley ____	North Augusta	Elizabeth Jill Stroupe _____	Stanley, N. C.
Elizabeth Anne Johnson _____	Spartanburg	** Jeryl Gay Wittenberg _____	Anderson
Rebecca Dean Jordan _____	Effingham	*** Elizabeth Brown Wylie _____	Lancaster
Elizabeth Lee Kemom _____	Chevy Chase, Md.		

### Elementary Education

Jacqueline Kim Andrews	Easley	*Lisa Lucille Gunn	Silver Spring, Md.
**Patricia Lea Bailey	Laurens	*Martha Lynch Hanwell	Timmonsville
*Faith Colette Bannister	Iva	*Lynn Hines Herndon	Aiken
*Helen Elizabeth Barnett	Columbia	**Patricia Denise Heyward	Piedmont
*Deborah Lynn Brown	Plymouth, N. C.	*Eleanor Hightower	Bamberg
*Grace Kimmons Brown	Sumter	**Kathy Akers Hirsch	Myrtle Beach
*Deborah Ann Bruce	Lugoff	**Devilla Brewer Hughes	Seneca
*Deborah Gail Bryant	Anderson	**Sheryl Ann Huitt	Anderson
*Ann Truesdale Carwile	Union	Lois Miller Jones	Pinewood
*Jan Claire Carwile	Abbeville	**Wanda Gail Jordan	Scranton
Deborah Sue Caskey	Aiken	Mary Lucile Kinard	Greenwood
Cynthia Ann Clarke	Mauldin	Georgia Diane Latham	Anderson
Ruth Alberta Coggins	Spartanburg	Martha Caroline Leeke	Simpsonville
***Karen Boyd Cook	Laurens	*Carolanne Long	Florence
Debbie Ann Cooper	Greenville	**Deborah Kay McCormick	Lewisburg, W. Va.
Aline Ayer Crews	Hampton	Lillie June McElveen	Lake City
Nancy Lynn Martin Croft	Sandy Springs	Cynthia Jon McKissick	Summerville
*Terri Lynn Crosby	Travelers Rest	Deborah Ann Nave	Greenwood
*Susan Joyce Curry	Greenville	Patricia Jo O'Neill	New Canaan, Conn.
***Kathryn Sue Danko	Columbia	Mary Kirk Oxendine	Greenville
Pamela Jeanne Davis	Seneca	*Nancy Lorene Padgett	Walterboro
*Wendy Jeanne Draeger	Greenwood	**Chris Leigh Peters	New Orleans, La.
*Zee Ellen Epton	Inman	Cathy Diane Pool	Gainesville, Ga.
John Willard Faulkner, Jr.	W. Columbia	**Carolyn Johnson Ritchie	Orangeburg
Janet Fellers	Columbia	*Barbara Winn Sanford	Duncan
*Mona Guy Fleming	Pendleton	*Pauline Elizabeth Simmons	Walterboro
Olivia Ann Fogle	Orangeburg	Ann Sweeney	Varnville
**Wende McEwen Forrest		Mary Elizabeth Thomas	Greer
	Southern Pines, N. C.	Rosalyn Ann Tyson	Orangeburg
*Deborah Jean Freeman	Greenville	Katherine Erin West	Greenville
*Peggy Jane Gillespie	Newport, N. C.	*Patricia Louise Whitaker	Aiken
***Clarence Elwell Gilstrap, Jr.	Sunset	Dorothy Gail Williams	Seneca
**Rhonda Renae Gravelly	Easley	**Carol Anne Wilson	Charleston
*Lee Ann Grimshaw	Columbia	*Nancy Elaine Yarid	Seneca

### Secondary Education

*Sandra Kay Broome	Heath Springs	*Lillian Jean Jordan	Effingham
*Wayne Cecil Cain	Westminster	Vicky Burton Lee	Westminster
Helen Noemi Canine	Newberry	*Jerry Edward Lyles	Westminster
Steven Todd Cline	Hagerstown, Md.	***Charles William Pruitt	Anderson
*Darryl Allen Cook	Greenville	Barbara Ann Roberts	Cayce
Layne Brian Davis	Hemingway	**Linda Karen Simmons	Pickens
Patricia Lynn Durgin	Columbia	James Alexander Stoddard	Sumter
*Margaret Joanna Harper	Seneca	Jane Louise Westbury	Columbia
Kevin Irmiter	Clemson	Willie Bill Wingo III	Union
*Linda Lea Jones	Bishopville	Benny Ray Yeargin	Liberty

### BACHELOR OF SCIENCE

#### Agricultural Education

(Agricultural Education is jointly administered by the College of Agricultural Sciences and the College of Education.)

Barry Lee Able	Saluda	*Benjamin Thomas Granger	Timmonsville
Glen Robert Carson	Greenville	Randy Pierce Leaphart	Lancaster
Charles Russell Duncan	Longs		

#### Industrial Education

Keith Martin Bouknight	Clinton	Greg Ritner McDowell	Miami, Fla.
*Mary Elizebeth Carter	Clemson	Nancy Lynn Poe	Greenville
**Virginia Ann Catalano	Columbia	*Bobby Joe Randolph	Greenville
Louin Daniel Chinnes	Charleston	Barrie Joseph Sergio	Massapequa, N. Y.
*Alan Lee Clayton	Florence	Michael Todd Slaughter	York
Laurence Asbury DeLoach, Jr.	Clemson	Tommy Ramey Smith	Anderson
*Christopher Nolan Dunbar	Easley	Terry Glenn Tarasevich	Groton, Conn.
*Clayton Lamar Haltiwanger	Chapin	***Kenneth Mearlin Vinson	Piedmont
*Carl Henry Markert, Jr.	Baltimore, Md.	*Thomas Howard Williams	Lorain, Ohio

#### Science Teaching

*Susan Allston Horton	Rock Hill	*Virginia Grace Payne	Spartanburg
John Lewis Lawhon	Hartsville	Sandra Marlene Ruff	Pomaria
Gatsie Ann Paulling	St. Matthews	**Barbara Ellen Watson	Camden

### COLLEGE OF ENGINEERING

LYLE CHESTER WILCOX, Dean

### BACHELOR OF SCIENCE

#### Agricultural Engineering

(Agricultural Engineering is jointly administered by the College of Agricultural Sciences and the College of Engineering.)

*Richard Hugo Clark	Vance	*Charles Edgar Martin	Anderson
Joe Simpson Faris, Jr.	Catawba	Richard Van McLeod	Camden
*Calvin Christopher Harmon	Lexington	Nathan Darrell Miller	Saluda
Robert Edwards Harrison	Hartsville	***Richard Howard Rentz, Jr.	Branchville
*Gary Marshall Harter	Ehrhardt	***Christine Grewcock Reynolds	Columbia
Floyd Knight Hill, Jr.	Burton	Rocky Lane Sease	Gilbert

#### Ceramic Engineering

Robert Charles Akin	North Augusta	***Douglas Ralph Hippler	Eustis, Fla.
William Berry Carr III	Laurens	Willoughby Burley Shedd, Jr.	Union



**Chemical Engineering**

John Herbert Conrad	Greenville	*William Michael Lankford	Inman
***John Edward Dickenson	Belvedere	Paul Llewellyn McDaniel	North Charleston
Timmie Lane Dickerson	Florence	Richard Alan Meter	Charleston
William Samuel Eleazer	Columbia	John Daniel Nichols	Columbia
William Reid Eubanks	Leesville	Assaf M. Simon	Rahbe-Akkar, Lebanon
***Stephen Quinn Ferguson	Clover	Barry Lee Stone	Greenville
*John Price Harley, Jr.	Trenton	Richard Burton Taylor	Charleston
*Hunter Sells Harris III	Union	*Timothy Keith Wallace	Saluda
*James Henry Keen, Jr.	Columbia		

**Civil Engineering**

Gary Lawrence Alexander	Seneca	*Stephen Michael Jansen	Margate, Fla.
Charles William Askins	Hartsville	*Kenneth Wayne Knight	Charleston
Theodore Florenz Balk	Elko	*Michael Francis Langel	Anderson
Bruce Edward Boyer	Milton, Pa.	*Kenneth Clayton Looper	Dacusville
Stephen Michael Caston	Chester	**James Rhett McGregor	Hopkins
*Scott Smith Chinery	Allentown, Pa.	James Floyd Pearman III	Donalds
*Robert Clay Dickinson	Florence	Darrell Wayne Pyeatt	Greenville
Gordon Wayne Eckley	Bishopville	*Victoria Kay Richardson	Belton
Kirkland Madison Edmonds	Florence	*Peter Barton Rizzo	Greenville
Albert W. Ford III	Georgetown	*Daniel Edwin Seymour	Sumter
*Francis Manning Freeland	Greenville	**Larry Clark Smith	Chesterfield
***Carol Gaye Garrison	Anderson	Bradley Howard Stroud	W. Columbia
Kenneth Lenaire Geddings	Summerville	Brian Franklin Waldrep	Greenwood
*George Elmore Gratzick, Jr.	Charleston	*Robert Joseph Waldrop	Hanahan
*Thomas Talmadge Grigg, Jr.	Gaffney	***Laura Humphreys Watson	Martin, Ga.
Michael Ronald Hanseter	Neenah, Wis.	***Stuart Douglas Whiteside	Columbia
*Albert Harold Hough	Camden	John Lee Wood, Jr.	Edgefield

**Electrical Engineering**

*Andrew Paul Abercrombie	Easley	*James Robert McClendon	Spartanburg
Jeffrey Bentley Ashe	Lockhart	Sharon Rose McMahan	Greenville
Kenneth Alan Barnes	Anderson	***George Wyatt Moore	Gaffney
William Robert Brock	Columbia	Louis Glenn Parker	Hanahan
Charles Lowell Brown, Jr.	Darlington	Martin Oree Parrish	Easley
Charles Dennis Gregory	Laurens	†**Thomas Eugene Pitts	Greenville
*Paul Meredith Harmon	Newberry	Daltrum Holmes Poston, Jr.	Due West
William Steven Hartshorn	North Augusta	Ronald Douglas Rackley	Greenville
Kevin Amaker Hawkins	Greenwood	Richard Homer Reynolds	Greenwood
*Philip Lee Hendricks	Easley	†***William Robert Reynolds	Greenwood
James League Hendrix	Simpsonville	Eugene Stuart Riley	Frostproof, Fla.
Philip Bryan Hickman	Ft. Lauderdale, Fla.	†***James David Rochester	Greenville
Roy Clifton Jones III	Greenville	**Andrew Martin Smith	Newberry
Michael Thomas Kutch, Jr.	Charleston	David William Smith	Hartsville
*Khaled Ezzat Labib	Cairo, Egypt	Keith Cromer Stevenson	Seneca
Gary Jerrelle Love	Anderson	Sheron Anne Still	Chapin
*Gary Alan Mack	Greenville	*James William Strawhorn, Jr.	Honea Path
Frank Lafayette Maxwell III	Greer	*Richard Miller Weatherly, Jr.	Charleston
*John Hampton McAlhaney, Jr.	Reevesville	Clara Adelia White	Pickens

**Engineering Analysis**

Jonathan Michael Brick	Pensacola, Fla.	Bruce Wesley Rogers	Clemson
Michael Glenn Morris	Forest City, N. C.	James Arthur Willis	Clemson

**Engineering Technology**

*Edwin Wilbur Allen	Clio	Gary Wayne Holley	North Augusta
Frank Louis Aparo	Fairport, N. Y.	Arthur Karl Jensen	Cleveland, Ohio
Merley Columbus Belk, Jr.	Travelers Rest	James Frederick LaRue, Jr.	Barrington, Ill.
Roy James Bowers	Lancaster	Robert Darrell Morgan	Pelzer
James Earl Crain, Jr.	Montgomery, Ala.	Daniel Gervin Percy	Hammondsport, N. Y.
*John Leonard Gardiner	Sumter	Bondi Nicholas Powell	Johnsonville
*Russell Eugene Gardo	Greenville	Michael Brian Rollins	Charleston
Franklin Earl Harmon III	Clinton	Dennis Jule Sommers	Norris
*James Marshall Hatley, Jr.	Ft. Mill	Ronald Lee Taylor	Anderson
Mark Baird Hendrix	Batesburg		

**Mechanical Engineering**

Robert Lamar Adams, Jr. \_\_\_\_\_ Chapin  
 Michael Harold Ayers \_\_\_\_\_ Tampa, Fla.  
 \*\*\*Donald Erwin Beasley \_\_\_\_\_ Charleston  
 \*Harold Jeffrey Boger \_\_\_\_\_ Garden City Beach  
 Arthur Clarence Bruining, Jr. \_\_\_\_\_ Wyckoff, N. J.  
 Wayne Keith Bucholz \_\_\_\_\_ Hanahan  
 \*Nan Aline Byars \_\_\_\_\_ Morgantown, W. Va.  
 Randall Joseph Christ \_\_\_\_\_ Six Mile  
 David Monroe Cornmesser \_\_\_\_\_ Greenville  
 \*Robert Vernon Duck \_\_\_\_\_ Greenville  
 Arthur Lee Esclavan \_\_\_\_\_ North Charleston  
 Carl Neil Forte \_\_\_\_\_ Easley  
 \*\*\*Terry Keith Gettys \_\_\_\_\_ Darlington  
 \*\*James David Huggins \_\_\_\_\_ Hartsville

\*Daniel Alan Jernigan \_\_\_\_\_ Camden  
 \*\*Walter Fleming Jones \_\_\_\_\_ Anderson  
 George Quigley Langstaff II \_\_\_\_\_ Kingsport, Tenn.  
 Howard Lee Lindler \_\_\_\_\_ Chapin  
 \*Robert Ivan Robertson \_\_\_\_\_ Liberty  
 Michael Alexander Servadio \_\_\_\_\_ Cos Cob, Conn.  
 \*\*\*Jan Terry Stover \_\_\_\_\_ Greenville  
 Michael Hayden Tuller \_\_\_\_\_ Columbia  
 Larry Del Watson \_\_\_\_\_ Bradley  
 \*\*\*Suzanne Ellen Weaver \_\_\_\_\_ Morgantown, W. Va.  
 Thomas Harvey Weir, Jr. \_\_\_\_\_ Winnsboro  
 \*Reuben Howell Williams III \_\_\_\_\_ Georgetown  
 \*Kirk Alfred Wilson \_\_\_\_\_ Easley

**COLLEGE OF FOREST AND RECREATION RESOURCES**

WILLIAM HENRY DAVIS MCGREGOR, Dean

**BACHELOR OF SCIENCE****Forest Management**

Joseph Paul Badalucco \_\_\_\_\_ West Islip, N. Y.  
 Daniel Gilbert Barker \_\_\_\_\_ Conway  
 Michael Boiter Brooks \_\_\_\_\_ Greenville  
 Frederick Allan Busch III \_\_\_\_\_ Clementon, N. J.  
 Charles Wesley Carroll, Jr. \_\_\_\_\_ Toledo, Ohio  
 \*Joseph Calvin Clark, Jr. \_\_\_\_\_ Rock Hill  
 Steven Wilson Cobb \_\_\_\_\_ Columbia  
 Kathryn Ann Cunningham \_\_\_\_\_ Decatur, Ga.  
 Darrell Keith Davies \_\_\_\_\_ Charleston  
 Malcolm McMurtry Erwin III \_\_\_\_\_ Charleston  
 Michael Anthony Gorski \_\_\_\_\_  
 \_\_\_\_\_ New Providence, N. J.  
 \*Michael Monroe Grooms \_\_\_\_\_ Greenville

Michael George Horm \_\_\_\_\_ Anderson  
 David Fleming King \_\_\_\_\_ North Augusta  
 Alton Turner Moody, Jr. \_\_\_\_\_ Nanuet, N. Y.  
 Nancy Poe Norris \_\_\_\_\_ Clemson  
 Frank Turner Prince, Jr. \_\_\_\_\_ Spartanburg  
 John Lawrence Reynolds, Jr. \_\_\_\_\_ Columbia  
 \*Stephen Lawrence Sloan \_\_\_\_\_ Charleston  
 \*Thomas Allan Waldrop \_\_\_\_\_ Hanahan  
 \*William Wideman Wardlaw \_\_\_\_\_ St. Matthews  
 George Blaine Wood, Jr. \_\_\_\_\_ Martinsville, Va.  
 Guy Jason Woodward \_\_\_\_\_ Aiken  
 \*\*Jeffery Alan Wright \_\_\_\_\_ Greenville

**Recreation and Park Administration**

\*\*\*Michael Douglas Abercrombie \_\_\_\_\_ Greenville  
 Jackie Elizabeth Adkins \_\_\_\_\_ York  
 James Eldon Anderson \_\_\_\_\_ Summerville  
 \*James Mark Anderson \_\_\_\_\_ Clemson  
 Harold Wright Bagwell III \_\_\_\_\_ Greenville  
 Charlie Joseph Baker, Jr. \_\_\_\_\_ Rembert  
 John Glenn Bell \_\_\_\_\_ Hanahan  
 Georgia Manning Bethea \_\_\_\_\_ Springfield  
 Allen Neely Blackmon \_\_\_\_\_ Greenwood  
 \*Nina Wilson Bond \_\_\_\_\_ Indianapolis, Ind.  
 Rebecca Ann Bray \_\_\_\_\_ Charleston  
 \*Ellen Elizabeth Bush \_\_\_\_\_ Columbia  
 Edward Rose Campbell \_\_\_\_\_ Marion  
 Maxie Michael Collins \_\_\_\_\_ Ridgeway  
 Janet Susan Copeland \_\_\_\_\_ Orangeburg  
 John William Culbreth \_\_\_\_\_ Columbia  
 Mel Louis Dias \_\_\_\_\_ Anderson  
 \*Jean Henninger Dominguez \_\_\_\_\_ Potomac, Md.  
 Steven James Doyle \_\_\_\_\_ Cherry Hill, N. J.  
 Mark Robert Eisengrein \_\_\_\_\_ Gambrus, Md.  
 \*Larry Allan Elza \_\_\_\_\_ Long Beach, Cal.  
 \*\*Jackie Diane Finley \_\_\_\_\_ Belton  
 \*Larry Michael Ford \_\_\_\_\_ Williamston  
 Robert Leonard Geiger \_\_\_\_\_ Lugoff  
 \*David Nelson Haigh \_\_\_\_\_ Beaufort  
 \*Scott Parker Harmon \_\_\_\_\_ Anderson

\*Nancy Ann Hepfinger \_\_\_\_\_ Vienna, Va.  
 \*James Barrington Hynds \_\_\_\_\_ Columbia  
 Nancy Weldon Jackson \_\_\_\_\_ Columbia  
 \*Donald Wayne Kinard \_\_\_\_\_ Ehrhardt  
 \*William Sherwood Kodama \_\_\_\_\_ Moncks Corner  
 Marie Holliday Lucius \_\_\_\_\_ Dillon  
 Regina Mattox \_\_\_\_\_ Eufaula, Ala.  
 William Holden Mays \_\_\_\_\_ Fair Play  
 \*John Patrick McEldowney \_\_\_\_\_ Huntington, W. Va.  
 \*\*Brian Hance Melton \_\_\_\_\_ Lancaster  
 Michael Charles Morrill \_\_\_\_\_ Clover  
 \*Susan Marie Morris \_\_\_\_\_ Rock Hill  
 Daniel Virgil Page \_\_\_\_\_ Spartanburg  
 James DeForrest Payne, Jr. \_\_\_\_\_ Buford, Ga.  
 Gerard Bertrand Perry \_\_\_\_\_ Greenville  
 \*Todd Douglas Pratt \_\_\_\_\_ Kissimmee, Fla.  
 \*Gregory Alan Reed \_\_\_\_\_ Greenville  
 Connie Delores Rhode \_\_\_\_\_ Holly Hill  
 Allen Rhodes Riddick \_\_\_\_\_ Aiken  
 \*\*\*Linda Ann Singleton \_\_\_\_\_ Charleston  
 \*Carol Diane Sink \_\_\_\_\_ Charlotte, N. C.  
 \*Arthur Monroe Taylor III \_\_\_\_\_ Columbia  
 Deborah Regina Tillotson \_\_\_\_\_ Seneca  
 \*Douglas Randolph Waters \_\_\_\_\_ Hepzibah, Ga.  
 Catherine Lynn Yost \_\_\_\_\_ Greenville

**Wood Utilization**

Frank Turner Prince, Jr. \_\_\_\_\_ Spartanburg

## COLLEGE OF INDUSTRIAL MANAGEMENT AND TEXTILE SCIENCE

WALLACE DABNEY TREVILLIAN, Dean

## BACHELOR OF ARTS

## Economics

†**Pamela Schulte DuBose	Greenville
----- Poughkeepsie, N. Y.	Lyman Franklin Robertson, Jr. ----- Atlanta, Ga.

## BACHELOR OF SCIENCE

## Accounting

**Judy Patton Alexander ----- Greenville	**Pamela Wade Green ----- Greenville
Audrey Leigh Allison ----- Atlanta, Ga.	*John David Hamilton ----- Rock Hill
Vivian Cantrell Anthony ----- Pickens	
Michael Berquist ----- Stoneham, Mass.	**Carol Margaret Hogue ----- Clemson
*James Martin Bridges ----- Columbia	Bruce Wayne Hughes, Jr. ----- Liberty
**Suzanne Elaine Brockman ----- Camden	Houghton Arthur Lohn ----- Pendleton
Michael Lloyd Broyles ----- Simpsonville	Edward Arthur Markners ----- Bay Shore, N. Y.
*Charles Joseph Coate ----- Clarksville, Md.	Donald Peter McEwan II ----- Charleston
*Cornelia Jean Coleman ----- Hopkins	*Michael Gene Putnam ----- Greenville
*Steven Arthur Colson ----- Summit, N. J.	Benjamin Lawrence Scott ----- Charleston
Emily Anne Compton ----- Anderson	**Steven Theodore Spires ----- Bristol, Va.
*Georgia Blanche Cottingham ----- Dillon	**Elizabeth Anne Stroup ----- Atlanta, Ga.
Steven Robert Delmar ----- Omaha, Neb.	George Fred Taylor, Jr. ----- Anderson
**Catherine Lynn Edmunds ----- Hartwell, Ga.	*Gill Dunovant Timpson ----- Clemson
*Donald Ray Estep ----- Beech Island	**Harrison Frederick Trammell ----- Greer
Mark David Estes ----- Columbia	Douglas Blane Warner ----- Columbia
*Carolyn Grace Ferguson ----- Great Falls	Thomas Corey Wright ----- Wellesley, Mass.
Charles Albert Finley, Jr. ----- Pickens	Pamela Kay Wyatt ----- Walhalla

## Administrative Management

*Amelia Townsend Alexander ----- Aiken	Ann Christina Hartnett ----- Greenville
Debra Anne Alton ----- Greenville	Marie Eileen Hartnett ----- Columbia
Jeffery Scott Andrew ----- Houston, Texas	*David Jonathan Haun ----- Clemson
John Alvin Bickley ----- Barnwell	Mark Eric Heniford ----- Loris
Lauri Jayne Bishop ----- Clemson	William Don Henry ----- Timonium, Md.
Jeffery Terry Bowers ----- Spartanburg	Suzanne Hoffer ----- Charleston
*Curtis Byron Brock ----- Seneca	Alan Lloyd Hoover ----- Matthews, N. C.
*Wallace Harrell Cabler, Jr. ----- Spartanburg	George Haywood Howe ----- Raleigh, N. C.
Harold Dewitte Cain ----- Columbus, Ga.	Richard Young Howle ----- Hartsville
Martha Marie Campbell ----- Florence	John William Jones ----- Ellore
*Debra Lee Cantrell ----- Seneca	Karen Elizabeth Jones ----- Greenville
Ronald Gary Charping ----- Anderson	Herman Frederick Jutzeler, Jr. ----- Charleston
*Orinda Byrd Christoph ----- Society Hill	Carolyn Margaret Kulze ----- Greenville
Thomas Chase Clark ----- Greenwood	William Steven Leslie ----- Piedmont
Michael Neal Cornell ----- Delaware, Ohio	Steven Coggins Levy ----- McLean, Va.
*Patricia Mary Danly ----- Spartanburg	Kenneth Neal Lott ----- Blackville
Malcolm Wayne Davenport, Jr. ----- Greenville	Thomas Louis Madden ----- Anderson
Murray Lamar Davis, Jr. ----- Spartanburg	Duff Sloan Mahon ----- Laurens
Malcolm Rhett Donaldson II ----- Mt. Pleasant	James Lancys Maness ----- Union
John Diedrich Doacher III ----- Charleston	*Hugh Howell Mann ----- Aiken
**Samuel Claude Dunn, Jr. ----- Pickens	William Sibley Marable, Jr. ----- Spartanburg
**William James Faubion ----- Greenville	Dean Gerard Matthews ----- Lakewood, N. J.
John Patrick Ford ----- Charleston	Houston Cagle Matthews ----- Timmonsville
Larry Dewaine Fowler ----- Liberty	John Earl McClary ----- Orangeburg
Robert Michael Gaddis ----- Taylors	*Alexander Moretz McDowell ----- Kershaw
Phil Hunter Gibson ----- Pendleton	Susan McLaurin ----- Irmo
James Wesley Graham ----- Anderson	Earl Joseph Mines ----- Hartsville
Jefferson Hunt Graydon ----- W. Columbia	Grigg Franklin Morton ----- Aiken
John Orrin Griffin ----- Portage, Wis.	James Kevin Nichols ----- Union
*Glenda Teresa Grooms ----- Lebanon	*Jack Byron Nixon, Jr. ----- Myrtle Beach
*Donna Hubler Guay ----- Arlington, Texas	James Gilbert Owen ----- Summit, N. J.
Jeffrey Scott Hahn ----- Medford Lakes, N. J.	Victoria Jean Pasco ----- Washington, Ga.
Ellen Louise Hair ----- Easley	*Cynthia Ann Patten ----- Easley
Daniel Ward Hancock, Jr. ----- Easley	Gary Randall Patterson ----- Anderson
**Dixie Lynn Harrison ----- Easley	Leah Helen Quarles ----- Florence



**Administrative Management (continued)**

***James Bruce Ragan -----	Rock Hill	*Earl Matthew Stillinger, Jr. -----	Orangeburg
Raymond Michael Reese -----	Travelers Rest	Edgar Stoy Streetman, Jr. -----	Greer
Hewer Cleveland Richardson, Jr. ---	Greenville	Thama Amanda Teague -----	Columbia
**Norman Milton Scarborough --	Moncks Corner	Mary Ruth Vissage -----	Greenville
Charles Edward Schneider ----	Clearwater, Fla.	Douglas Hewes Webster -----	Greenville
Edward Joseph Seibolt -----	Kensington, Md.	Gregory Steven Whitt -----	Anderson
Alton Owen Smith, Jr. -----	Sumter	Robert Bennett Willard -----	Orangeburg
Charles Hunter Smith -----	Delaware, Ohio	Jerome Wilson III -----	Chester
Robert Stroder Snipes -----	Belton	*John Leonard Wilson -----	Spartanburg
Laurette Stegall -----	Fort Mill	William Lewis Wood -----	Pickens
*Kenneth Lee Still -----	Greer	William Gordon Wright -----	Orinda, Cal.

**Economics**

Thomas Cleveland Alexander -----	Walhalla	*David Edward Gregory -----	Greenville
†*William Samford Baker III -----	Greenville	Sylvia Paris Harrison -----	Greenville
Susan R. Bishop -----	Union	Lori Lyn Holt -----	Greenville
**Patricia Ann Buckley -----	Hanahan	Edward Charles Johnson -----	Greenville
*David Layton Dickert -----	Newberry	James Marion Russell III -----	Holly Hill
Ramon Angel Fernandez-Rubio -----	Greenville	*Marc Alfred Zagara -----	Pittsford, N. Y.

**Financial Management**

Russell York Berry -----	Hickory, N. C.	**Kathleen Bethea Monroe -----	Marion
*Dianne Gail Bostick -----	Georgetown	Thomas Banks Myers -----	Camden
*Cynthia Kay Crawford -----	Chesterfield	*Marty Pierce Ouzts -----	Greenwood
*Kathy Jean Crawford -----	Aiken	*David Michael Phelps -----	Dover, Del.
Dennis Lynn Dukes -----	Branchville	*Kenneth Warren Poston -----	Greenville
*Margaret Taggart Edwards -----	Clemson	William Timothy Raines -----	Greenville
Thomas Daryl Evans -----	Tampa, Fla.	Mary Jewel Roberts -----	Greenwood
Ramon Angel Fernandez-Rubio -----	Greenville	*Eric Marshall Rothell -----	Seneca
*Jasper Bruce Gaston -----	Easley	**Christine Marie Sharkey ----	Paramus, N. J.
Wynn Kathryn Giotfelty ----	Coral Gables, Fla.	Robert Ivan Sharpe -----	Lexington
Penelope Steen Goebel -----	Lancaster	H. William Sickling II ----	Shaker Heights, Ohio
*Alvin Scott Hendrix -----	Travelers Rest	William Alan Sox -----	W. Columbia
Joel Earl Hudson III -----	Greer	**Trina Beth Stoudenmire -----	Pendleton
Kurt Richard Irmiter -----	Clemson	Carolyn Virginia Triplett -----	Cordova
Melissa Ann King -----	Rock Hill	Charles Fairey Varn -----	Mt. Pleasant
**Pamela Lynn Mahaffey -----	Easley	*Edwin Pierce Williams, Jr. -----	Greer
William Milne Martin -----	Framingham, Mass.	**Gregory Eugene Williamson -----	Anderson
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**Industrial Management**

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Welborne Faxon Davis, Jr. -----	Orangeburg	Jeffery Lee Payne -----	Goose Creek
David Larry Derrick, Jr. -----	Columbia	*Kirk William Pounds -----	Pontiac, Mich.
Jeffrey Howard Dunlap ----	Upper St. Clair, Pa.	Glen Patrick Smith -----	Blythewood
*Joseph Koger Fairey III -----	St. Matthews	*Julia Elizabeth Stephens -----	Greenville
*Robert Charles Kinross -----	Pawleys Island	George Travers Webb III ----	Burlington, N. C.
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Everett Larry Landrum, Jr. -----	Clemson	*James Evans White -----	Aiken

**Textile Chemistry**

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*Frank Jeffery Moore -----	Clemson		

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Louis Huggins Fields	Chester	Cynthia Ann Sams	Alexandria, Va.
***Verna Gwen Gardner	Goose Creek	Mary Jane Senn	Laurens
***Maria Corinne Gordon	Greenville	Sandra Jean Stowe	Belmont, N. C.
Newell Franklin Gravely, Jr.	Walterboro	Jesse Howard Tate	Easley
John Leslie Griffin, Jr.	Honea Path	*Clifford James Wheeler, Jr.	Allendale, N. J.
**Lynn Rene McGuirt	Indian Land		

## History

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Ginny Lynne Gregg	Florence	Walton Curtis Robinson	Spartanburg
Virginia Earle Hammond	Greenville	David Lee Ryan	Chester
*Michael Joseph Harden	Sumter	*Gary Trenton Stone	Williamston
*Randy Wade Hartsoe	Greer	*Glenda Lee Tuck	Greer
*Sharon Geraldine Marshall	Anderson	*Frank Wayne Vaughn	Greenville
George Terrence McNeill	Spartanburg		

## Modern Languages

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*Bruce William Gourlay	Clemson	***Norma Jean Malmgren	Seneca
*David Ridgely Hanson	Randallstown, Md.	*Debra Lynette McAlister	Union
Beverly Earle Harrison	Abbeville	William Eaddy Mercer, Jr.	Mt. Pleasant
*Carolyn Irene Helena	Charleston	Margaret Alison Stanley	Potomac, Md.
*Gabriele Kopp Johnson	Westminster	*Sharon Lee Weir	Hanahan
*Elizabeth Martha Judge	W. Springfield, Mass.		

## Political Science

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*John Michael Baxley	Hartsville	Lois Anne Kubarewicz	Toms River, N. J.
Gilbert Ernest Bell III	Florham Park, N. J.	*Robyn Jayne Lee	Spartanburg
**Gary Lynn Compton	Spartanburg	Stephen Francis Molyneaux	Ho-Ho-Kus, N. J.
*Steven Howard Crump	Anderson	*Wallace Aiken Mullinax, Jr.	Greenville
**Gerard Pierre Cummings		*Sharon Phillips Park	Clemson
	Bitburg, West Germany	***Janet Ellen Pisaneschl	Baltimore, Md.
Michael Gerald Dempsey	Taylors	Stephen Calhoun Poole	Greenville
*Francis Douglas Pinckney Evans	Greenville	Sheri Inez Richardson	Pomaria
*Charles Ingram Gandy	Hartsville	Robert Neil Shepard	Charleston
Billy James Gilstrap, Jr.	Pickens	**Thomas Alan Shiela	Kingston, N. Y.
Jeffrey Scott Goodman	Plantation, Fla.	*Thomas Calvin Taylor	Stone Mountain, Ga.
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William Steven Hill	Greenwood	*Larry Jay Thompson	North Augusta
Waring Bimons Howe, Jr.	Mt Pleasant	***Jane Warren	Pendleton
**Elaine Morris Huff	Rock Hill	*Alan Perrin Wilkes	Bethel Park, Pa.
Douglas Jennings, Jr.	Dennettsville	Walter Leo Williams	Greenville

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 William Hamilton Armstrong IV -- Trenton, N. J.  
 Mary Jeaneane Attaway ----- Anderson  
 Frances Roberta Ballentine ----- Ellerbe  
 Leonard Leigh Bennett ----- Mt. Pleasant  
 Sandra Kim Burton ----- Greenville  
 Patricia Jane Crim ----- Greer  
 Ann Camille Davis ----- Awendaw  
 Cynthia Sharon Easler ----- Spartanburg  
 Pauline Dianne Elkins ----- Columbia  
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 Julie Elizabeth Flint ----- Rock Hill  
 Robert Lewis Goldsmith ----- Greenville

Catherine Lynne Gunnell ----- Spartanburg  
 Michelle Lynn Herod ----- Beaufort  
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 Claire Elizabeth McMillan ----- Bamberg  
 \*\*\*Dante Charles Mercurio --- Bloomfield, N. J.  
 John Thomas Morris ----- Chester  
 \*Frances Patricia Mullen ----- Greenville  
 George Paul Robelot ----- Greenville  
 \*Deborah Ann Rowell ----- Greenwood  
 Fred Garlington Stone II ----- Pendleton  
 Sharon Lynn Thomas ----- Greenwood  
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 Edward Lucas Baird, Jr. ----- Darlington  
 Evelyn Denise Bishop ----- Charleston  
 Frances Corbett ----- Columbia  
 Elizabeth Danner ----- Florence  
 Deborah Nell Elliott ----- Florence  
 Mary Frances Hinkle ----- Pickens  
 Lucy Elizabeth Hurst ----- Chesterfield

Sarah Elizabeth Jackson ----- Greenville  
 John Wardlaw Latham ----- Abbeville  
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 Kathryn Laura Millar ----- Florence  
 Betty Rose Pettigrew ----- Beaufort  
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 Naomi Jean Rauton ----- Ridge Spring  
 Sandra Lee Smith ----- Simpsonville

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 Anna Joyce Burris ----- Anderson  
 Suzanne Hodgson Burton ----- Anderson  
 Bette Niemeyer Chu ----- Clemson  
 Rebecca Nunnery Clark ----- Camden  
 Anna Ann Duncan ----- Clemson  
 Ann Long Edwards ----- Columbia  
 Anna LaRue Fisher ----- Asheboro, N. C.  
 Anna Jane Gaines ----- Murphy, N. C.  
 Anna Orr Gardner ----- Seneca  
 Elizabeth Glotfelty --- Coral Gables, Fla.  
 Laura Glotfelty ----- Coral Gables, Fla.  
 Anthony Rush Grace ----- Anderson  
 Ann Allen Hester ----- Greenville  
 Michael Nandel Hiott ----- Anderson  
 Samuel Hammond Huff III ----- Anderson  
 Cynthia Lynne Iler ----- Hendersonville, N. C.  
 Jacquelyn Charisse Jones ----- Barnwell  
 William Holcombe Keith ----- Beaufort  
 Annor Diane Livingston ----- Florence  
 Michael Ray Lothar ----- Anderson

Lila Sherard Masters ----- Anderson  
 Teresa Holt Matthew ----- Clemson  
 \*\*\*Lana Bell Mattison ----- Anderson  
 Elizabeth Harris McCurley ----- Hartwell, Ga.  
 Martha M. McKenzie ----- Clemson  
 \*\*\*Susan Mitchell McKinster ----- Clemson  
 \*Kathryn Jennifer Moss ----- Walhalla  
 Laurie Susan Neighbors ----- Columbia  
 \*Jane Noonan ----- Pensacola, Fla.  
 Sandra Faye Patterson ----- Clemson  
 Rebecca Rogers Quattlebaum ----- Clemson  
 Marcia Lee Richardson ----- Walhalla  
 \*Esther Sullivan Sheriff ----- Westminster  
 Elizabeth McCullough Stuck ----- Pendleton  
 Nancy Carol Taylor ----- Greenville  
 Joanne Marie Trehwella ----- Columbia  
 \*\*\*Cynthia Ann Ward ----- Atlanta, Ga.  
 \*\*Deborah Dyke Wessinger ----- Summerville  
 Johnnie Grant Whitfield ----- Pendleton  
 Brenda Jean Worthy ----- Greenville

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 Mary Linda Barnett ----- Greenville  
 Frances Leigh Bedenbaugh ----- Prosperity  
 Mary Annette Benton ----- Greenwood  
 Alice Elaine Black ----- Saluda  
 Anna Diane Blodgett ----- Walhalla  
 Patricia Gail Botts ----- Abbeville

Lycia Amanda Boyles ----- Central  
 \*Sandra Holstein Brown ----- Clemson  
 Rhonda Lee Calcutt ----- Pamplico  
 \*\*\*Kim Elaine Christy ----- Charleston  
 Dawn Michele Crutchfield --- Greensboro, N. C.  
 \*\*Pennie Lynn Davidson ----- Greenville  
 Nancy Kay Dendy ----- Clinton



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Martha Yarbrough Dukes	Orangeburg	Teresa Diane Mixon	Estill
*Cindy Lynn Lewis Durham	Liberty	Lisa Gaye Moore	Lake City
Carol Jean Elliott	Seneca	Patricia Ann Morrison	Westminster
Deborah Michelle Faison	Columbia	*Georgia LeRoy Mouchet	Lavonia, Ga.
Karen Elizabeth Farnham	Pittsburgh, Pa.	*Terry Schuster Nash	Florence
Margaret Elaine Gaddis	Taylors	Judy Anne Neves	Columbia
Kathy Galloway	Easley	*Vicki Lynn Niemeyer	Clemson
Laurelyn Kay Glick	Ft. Collins, Col.	*Carol Ann Odom	Anderson
Nancy Kathryn Griswold	Maryville, Tenn.	Patricia McRae Perry	West Palm Beach, Fla.
Karin Westerman Guy	Atlanta, Ga.	*Rebecca Ann Phillips	Greer
Nancy Ethel Hammond	Edgefield	Lina Sue Prince	Anderson
Sharron Lynn Hentz	Avon, Conn.	*Paulette Rice	Anderson
Mary Anne Hermelink	Charlotte, N. C.	Teresa Jane Robinson	Greenwood
*Elizabeth Joan Heywood	Cincinnati, Ohio	Susan Elizabeth Rouse	Luray
Pamela Gail Horst	Miami, Fla.	Robert Alan Sattazahn	Hershey, Pa.
Kathleen N. Jacobs	Potomac, Md.	Mary Patricia Sellers	Pendleton
Leslie Diane Johnson	Greenville	Cathy Anne Stapleton	Hilton Head Island
Elva Wactor Judy	Orangeburg	Kathryn Saville Stultz	Atlanta, Ga.
Donna Gibson Kelley	Easley	Sharon Lynn Talley	Easley
Marsha Ann King	Columbia	Cynthia Cooke Taylor	Clemson
Karen Lynn Kowalczyk	Hamilton Square, N. J.	*Tina Crisp Taylor	Mt. Laurel, N. J.
Karen Joan Lagerberg	Keene, N. H.	Susan Blair Telfer	Hillsboro, Ill.
Sara Marie Langstaff	Kingsport, Tenn.	*Kimberly Ann Thompson	Spartanburg
Betty Cannon Lindsey	Pickens	Betty Celeste Tiller	Hopkins
*Karen Loveless	Atlanta, Ga.	Julia Elizabeth Vaughn	Greenville
*Robin Ann Lynn	Rockville, Md.	Susan Kelly Veronee	Westminster
June Elizabeth Marshall	Hartsville	Susan Rebekah Wardlaw	Anderson
Mary Lide McArthur	Columbia	Vicki Jean Waters	Florence
Cynthia Ann McCain	Dunwoody, Ga.	Carol Anne Whitten	Clemson
Karen Jean McCullough	Fort Mill	Katherine Marie Willis	Clemson
*Jeanne Elise McKay	Columbia	Anne Kay Windus	Tocca Falls, Ga.
Jackie Elizabeth Miller	Greenville	Kathryn Teresa Young	Columbia
Janet Ellen Mixon	Estill		

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HENRY ELLIOTT VOGEL, Dean

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**Geology**

Steven Herbert Poe	Clemson
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**Mathematical Sciences**

***Diane Elizabeth Boyles	Blacksburg, Va.	*Carolyn Elizabeth Jones	Beaufort
**George Washington Howard	Sumter	Marvin Donald Mauldin	Aiken

**Physics**

*Belinda Rayelen Rowell	Hampton
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**BACHELOR OF SCIENCE**

**Biochemistry**

**Jawed Alam	Clemson
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**Botany**

*Katharine Bell Harris	Spartanburg	**Martha Gibbons Roberson	Sullivan's Island
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**Chemistry**

*Henry Alfred Boyter, Jr.	Spartanburg	**William Wesley McWhorter, Jr.	Spartanburg
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**Geology**

Kenneth Wayne Bramlett	Duncan	*Stephen Craig Godfrey	Greenville
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## Mathematical Sciences

Vivien Ruth Batson ----- Greenville  
 †\*\*Robert Emile Beaudoin ----- Anderson  
 \*Lorrie Lynn Boots ----- Lithonia, Ga.  
 \*\*Debra Neel Calhoun ----- Topeka, Kan.  
 \*Elizabeth Davis ----- Greenville  
 Alynder Patrick Doggett  
 ----- Lookout Mountain, Tenn.  
 \*\*\*Jim Dillard Fisher ----- Lenoir, N. C.  
 \*Margaret Ann Haigler ----- Kingstree  
 \*Joseph David Leford ----- Fountain Inn

\*Philip Alan McCharen \_\_\_\_\_ Aiken  
Sandra Kay McMahan \_\_\_\_\_ Clemson  
\*Tina Lynn Nance \_\_\_\_\_ Columbia  
\*Dennis Lee Price \_\_\_\_\_ Ninety Six  
\*\*Debra Lynn Raney \_\_\_\_\_ Atlanta, Ga.  
Celeste Constance Resch \_\_\_\_\_ Mt. Pleasant  
\*\*Kirk Fredrick Rydland \_\_\_\_\_ Bethesda, Md.  
Donald James Thimsen \_\_ Newport Beach, Cal.  
Vernon David Wade, Jr. \_\_\_\_\_ Greenville

## Medical Technology

Ginger Dianne Chisholm \_\_\_\_\_ Spartanburg  
 \*Sandra Rose Driggs \_\_\_\_\_ Columbia  
 \*Kenneth Lee Gall \_\_\_\_\_ Twin Bridges, Mont.  
 \*John Anderson Gill, Jr. \_\_\_\_\_ Rock Hill

\*Pamela Faye Meadors \_\_\_\_\_ Clinton  
\*Christine Mary Turner \_\_\_\_\_ Anderson  
Miriam Joanne Wallace \_\_\_\_\_ Winnsboro

## Microbiology

\*Herbert Richard Allen, Jr. \_\_\_\_\_ Sumter  
\*Arnold Lavaughan Batchelor, Jr. \_\_\_\_\_ Blacksburg  
\*Rebecca Ann Beach \_\_\_\_\_ Allendale, N. J.  
\*\*Douglas Middleton Bull \_\_\_\_\_ Holly Hill  
Donald Edward Chinnis \_\_\_\_\_ Charleston Heights  
\*\*Barbara Lynne Cobb \_\_\_\_\_ Union  
\*\*David Andrew Cohen \_\_\_\_\_ Darlington  
\*Thomas William Conway \_\_\_\_\_ Silver Spring, Md.  
\*Robert Edwin Deane \_\_\_\_\_ Easley  
Linda Glenn Dieckmann \_\_\_\_\_ Cincinnati, Ohio  
Charles Henry Dunn, Jr. \_\_\_\_\_ Donalds  
\*\*Duward Thornton Fulmer \_\_\_\_\_ Simpsonville  
Vivian Elaine Gable \_\_\_\_\_ Abbeville  
\*William O'Shay Garrison \_\_\_\_\_ Georgetown  
\*Ronald Page Godwin \_\_\_\_\_ Lake City

David Alber Griffith	Trenton, N. J.
Ruth Ann Hoyson	Pittsburgh, Pa.
*Melody Ann Johnson	Darlington
*Martha Jeanne Mappus	Charleston
*Gary Steven Mathews	Greenville
**James Coan McAlpine, Jr.	Bennettsville
*Thomas Clifton McCall	Walhalla
**Debra Lynn McGiboney	Covington, Ga.
*Margaret Lynn Messura	Bartlesville, Okla.
*Michael Eric Newman	Houston, Texas
*John Joseph Palmer	Spartanburg
*Keith Andrew Rice	North Augusta
*Robert Kent Ritchey	Lakeland, Fla.
*Patricia Jean Robinson	Lancaster
*Christopher Robnett	Columbia

## Physics

\*Stanley Earnest Lintner ----- Bennettsville

Michael Thomas Spaar \_\_\_\_\_ Simpsonville

## Pre-Professional Studies

\*\*Jesse Thomas Cox, Jr. .... Greenwood  
 \*\*Corey Knox Crain ..... Anderson  
 \*\*\*Ralph Lackey Hardin III ..... Anderson

\*\*John Phillip Highsmith \_\_\_\_\_ Spartanburg  
 \*\*\*Thomas Edward Jarrett \_\_\_\_\_ Anderson

## Zoology

Joel Anderson Berly III	_____	Florence, Ala.
*James Britt Blackwell	_____	Rock Hill, S.C.
Jeffrey Cameron Burne	_____	Hamden, Conn.
Jay Carlisle Chandler, Jr.	_____	Hemingway, S.C.
*Karen Ann Deily	_____	Aiken, S.C.
*George Patrick Doyle III	_____	Mt. Laurel, N. J.
**Michael Keith Drakeford	_____	Sumter, S.C.
*Richard Allen Fenters, Jr.	_____	Hemingway, S.C.
*Elizabeth Wells Harrison	_____	Mt. Pleasant, S.C.
Melissa Lu Jamieson	_____	Macon, Ga.
*Jennifer Paula McCormick	_____	Clemson, S.C.
**John Frank McLeod III	_____	Chesterfield, S.C.
*Richard Siddall Pennebaker	_____	Spartanburg, S.C.

Gary William Priester \_\_\_\_\_ Bethesda, Md.  
 \*\*James Ronald Smith \_\_\_\_\_ Florence  
 \*Kerney Dale Smoak \_\_\_\_\_ Bamberg  
 \*Timothy Andrew Stich \_\_\_\_\_ Seneca  
 \*James Berry Tankersley \_\_\_\_\_ Marietta  
 Hoyt Keith Thackston \_\_\_\_\_ Fountain Inn  
 Suzanne Ulmer \_\_\_\_\_ Morristown, N. J.  
 \*Cleveland Lavance Watford, Jr. \_\_\_\_\_ Lamar  
 \*\*James Duncan Wells III \_\_\_\_\_ Greenville  
 \*Lillian Ann Whitley \_\_\_\_\_ Bennettsville  
 \*\*\*John Winkle Wilson \_\_\_\_\_ Conway  
 \*\*Alfred Burley Woodhead III \_\_\_\_\_ Baltimore, Md.  
 \*Charlie Wray Wooten \_\_\_\_\_ Elgin

\* With honor

\*\* With high honor

\*\*\* With highest honor

† Senior division honors

**MASTERS' DEGREES CONFERRED MAY 12, 1978**

ARNOLD EDWARD SCHWARTZ, Dean, Graduate School

**COLLEGE OF AGRICULTURAL SCIENCES**

**MASTER OF AGRICULTURE**

Oscar Virgil Able, Jr. _____	Saluda	Kenneth Andrew Peeples _____	Clemson
Ludia Hobeika Huddleston _____	Dillon		

**MASTER OF SCIENCE**

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Thomas Jeffrey Kennedy _____	Dillon	Edward Charles Murdock _____	Central
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**Animal and Food Industries**

Patricia McKinney Comerford _____	Greenville
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**Animal Science**

Sarah Frances Newsome _____	Aiken
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**Dairy Science**

William Mims Graves _____	Columbia
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**Entomology**

David Dwight Herlong _____	Huntsville, Ala.	Dan Lyon Horton _____	Clemson
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**Nutrition**

Michelle Puette Robinson _____	Jackson
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**MASTER OF ARCHITECTURE**

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John Thomas Blake _____	Greenwood	Frank Joseph Powell _____	Bethesda, Md.
Jorge Eduardo Caputi _____	Medellin, Colombia, S. A.	Basil Paul Pushkar, Jr. _____	Columbia
Michael Alan Diamond _____	Wantagh, N. Y.	Joseph David Schmidt _____	Charleston
Richard Raymond Earl _____	Newton, N. J.	Robert Larochie Smith _____	Newton, N. C.
Mark Steven Eggl _____	Cando, N. D.	John Wesley Stokes, Jr. _____	Columbia
Thomas James Hund _____	Canton, Ohio	Isaac Earl Swisher _____	Houston, Texas
Stephen Andrew McCall _____	Charlotte, N. C.	John Michael Taylor _____	Greenville
		Donal Wayne Vernon _____	Greenwood

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John Workman Evans III _____	North Charleston		



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(Agricultural Education is jointly administered by the College of  
Agricultural Sciences and the College of Education.)

Talula Ray Weathers Adams \_\_\_\_\_ Clemson Fred Littleton Raines \_\_\_\_\_ Abbeville

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Lucy Ann Chiles _____	Greenville	Bobbie Thrasher McCuen _____	Piedmont
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Kay McFarlin Craig _____	Pickens	Sarah Johnsey Smeal _____	Taylors
Debra Tilson Gill _____	Atlanta, Ga.	Thomas Charles Trainor _____	Abbeville
Timothy Wood Haynes _____	Greenville	Joe Hudson Venable, Jr. _____	Easley
Janice Blackwelder Irvin _____	Fort Mill	James Arthur Wilson _____	Greenwood

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Barbara Burnham Cary _____	Bennettsville	Trudy Todd Morehead _____	Newberry
Helen Abrams Chasteen _____	Greenwood	Elizabeth Higgins Oates _____	Easley
Nina Gary Crawford _____	Spartanburg	Ann Skidmore Osborne _____	Piedmont
Marcia Bachand Crowther _____	Briston, Conn.	Sarah Barker Owen _____	Seneca
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Judith Halfacre Epps _____	Prosperity	Julie Catherine Prater _____	Joanna
Mary Dian Tripp Ford _____	Williamston	Kathryn Howard Sfeir _____	Greenville
Barbara Jo Frost _____	Hawley, Pa.	Belinda Bickley Snow _____	Newberry
Debra Shirley Garner _____	Donalds	Archa Rae Turner _____	Greenville
Elizabeth Alexander Gibson _____	Taylors	Hsueh-an Wang _____	Hou Li, Taiwan
Elvira Guyton _____	Greenville	Elizabeth Jane Bolt Whitfield _____	Anderson
Sandra Hughes Hall _____	Greenwood	Sarah Gaye Winn _____	Edgefield
Charlene Levey Holler _____	Clemson		

**Personnel Services**

Willie Anderson _____	Mayesville	Kathy Hood Jones _____	Greenville
Desta Fickling Bonner _____	Greenville	Margaret McAdams _____	Clemson
Mary Wilson Cavedo _____	Anderson	Marlene Thompson McClain _____	Anderson
Joyce Wilson Clemons _____	Anderson	Deborah Brown McCown _____	Anderson
Joyce Louise Watkins Cook _____	Greenwood	Elma Elizabeth McKinney _____	Greenville
Jane Coyle Cooper _____	Greenville	Nicholas Ridgeway Perkins _____	Greenville
Frances Ray Cutler _____	Ambler, Pa.	Joanne Elizabeth Perry _____	Greenville
Janey Dean Davis _____	Seneca	Dorothy Ann Rice _____	Anderson
Caroline Lee DeLoach _____	Clemson	Flora Martin Riley _____	Oakway
Martha Crocker Edwards _____	Greenville	James Isaac Roberts _____	Elberton, Ga.
Rebecca Brown Gleaton _____	Clemson	Gladys Barbee Robertson _____	Anderson
Connie Marvin Grant, Jr. _____	Rock Hill	Queenie Kershaw Scott _____	Greenville
Richard E. Hane _____	Easley	Mary Beth Turpin _____	Pelzer
Nancy Louise Snow Harper _____	Greenville	James Randolph Walker _____	McCormick
Linda Robuck Hoffman _____	Warner Robins, Ga.		

**Reading**

Henry Clarence Alphonso, Jr. _____		Alenda Vandyke Jones _____	Knightdale, N. C.
_____ New Amsterdam, Berbice, Guyana		Linda Vincent Kirkland _____	Taylors
Judith Sarratt Brown _____	Easley	Charlotte Anderson Ross _____	Greenwood
Ann McAllister Cade _____	Greenwood	Mary Joyce Williams _____	Leesville
Linda Murphy Collins _____	Anderson		

**Secondary Education**

Fred Kenneth Baldwin _____	Taylors	Bettye Ellison Jones _____	Williamston
Elizabeth Anne Brown _____	Chesnee	Marilyn Fae Jones _____	Iva
Beverly Kay Hembree _____	Greenville	Barbara Geressy Lentz _____	Mauldin
Thomas Chapman Hill _____	Fountain Inn	Dennis Ronald Metz _____	Sumter

**MASTER OF INDUSTRIAL EDUCATION**

Charles Andrew Gordon _____	Charlotte, N. C.	Susanna Dumas Watson _____	Westminster
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# COLLEGE OF ENGINEERING

## MASTER OF ENGINEERING

### Environmental Systems Engineering

Zollie Cecil Green ----- Turbeville

## MASTER OF SCIENCE

### Bioengineering

George Basil Cipolletti ----- Totowa, N. J. Steven Oramel Young ----- Greenville  
Jeffrey Lynn Stocks ----- New Bern, N. C.

### Ceramic Engineering

John Clifton Wells ----- Bennettsville

### Chemical Engineering

Vincent Angelo Costello ----- New Orleans, La. Lawton Edward Kizer III ----- Coral Gables, Fla.  
Randy Lee Gross ----- Clemson Marcia Jean Manning ----- Delmont, Pa.

### Civil Engineering

Joseph Onitsha Arumala David Alan Rhodes ----- Knoxville, Tenn.  
----- Umolo, Bendel State, Nigeria Lon-Li David Shen ----- Clemson

### Electrical Engineering

Yen-Ping Chang ----- Taipei, Taiwan Kenneth Ross Infinger ----- Charleston  
James Walter Dismukes ----- Savannah, Ga.

### Environmental Systems Engineering

Daniel Paul Thoman ----- Atlanta, Ga.

### Mechanical Engineering

Jui-Teh Che ----- Taoyuan, Taiwan Po-Hsiang Chen ----- Taipei, Taiwan  
Ching-Shan Chen ----- Taipei, Taiwan

### Systems Engineering

Jeffrey Leo Ringuest ----- Tivertown, Md.

# COLLEGE OF FOREST AND RECREATION RESOURCES

## MASTER OF FORESTRY

Wise Henry Batten ----- Estill Robert Lynn Kerbo ----- Lakewood, Cal.

## MASTER OF RECREATION AND PARK ADMINISTRATION

Robert DuVall Paulus ----- Ridgewood, N. J.

## MASTER OF SCIENCE

### Forestry

George Robert Askew ----- Lindenwold, N. J. Jacqueline Landis Haymond ----- Clemson

## COLLEGE OF INDUSTRIAL MANAGEMENT AND TEXTILE SCIENCE

### MASTER OF ARTS

#### Economics

Wilbur Nelson Baumann ----- Cambridge, Md. William Jordan Yarborough -- Wilmington, N. C.  
Michael Dennis Walsh ----- Potomac, Md.

### MASTER OF SCIENCE

#### Management

Philip Bennett DuBose ----- Sumter Steven Howard Strebrow ----- Oshkosh, Wis.  
Kathy Edwards Fitzpatrick ----- Belmont, N. C. Daryl Frank Threadgill ----- Cheraw  
William Walden Foster ----- Anderson Michael Howard Vernon --- Ft. Lauderdale, Fla.  
Neal Carson Jetton ----- Charlotte, N. C.

#### Textile Chemistry

Blaine Clemons Childress ----- Scottsboro, Ala. Robert Martin Weaver, Jr. ----- Roslyn, Pa.  
David Webb Hughston ----- Charlotte, N. C.

#### Textile Science

Debra Ann Ball ----- Ball Ground, Ga. Edward Steven Homonoff ----- Irvine, Cal.

## COLLEGE OF LIBERAL ARTS

### MASTER OF ARTS

#### English

Brenda Cromer Bost ----- Salisbury, N. C. Aase Nilssen McTamney -- McGuire A.F.B., N. J.  
Mary Martin Bowen ----- Oakway Joyce Elaine Pilkington ----- Lexington  
Wallace Morning Bowen, Jr. ----- Vienna, Ga. Virginia Willis Young ----- Clemson  
Sarah Stallings Hale ----- Salem, Va.

## COLLEGE OF NURSING

### MASTER OF SCIENCE

#### Nursing

Betty Griffith Davis ----- Greenville Ann Stokes Welch ----- Easley

## COLLEGE OF SCIENCES

### MASTER OF SCIENCE

#### Botany

William Charles Zattau ----- Milledgeville, Ga.

#### Mathematical Sciences

Robert William Aldred ----- Statesboro, Ga. James Russell Rieck ----- Preston, Md.  
Gerald David Ammons ----- Clemson James Alden Terrell ----- Dover, Okla.  
David Alan Clawson ----- Edgewood, Md. Alan Rhoades Trefzger ----- Marietta, Ga.  
Elizabeth Tate Higgins ----- Charlotte, N. C. Judy Lynn Walden ----- Augusta, Ga.  
Patricia Ann Hutchison ----- Glenview, Ill. Elizabeth Legare Winey ----- Summerville

#### Microbiology

James Rowley Morrow, Jr. ----- Greenville

#### Physics

Arnold Marcus Able ----- Mt. Pleasant David Leon Vassy, Jr. ----- Greenville

#### Zoology

Gregory Scott Deshefy ----- Uncasville, Conn. Walter Barry Piekos ---- West Yarmouth, Mass.  
Rosanne Ethel Gutkin ----- Tampa, Fla.



**DOCTORS' DEGREES CONFERRED MAY 12, 1978**

ARNOLD EDWARD SCHWARTZ, Dean, Graduate School

**COLLEGE OF AGRICULTURAL SCIENCES**

**DOCTOR OF PHILOSOPHY**

**Applied Economics**

Johnny Wayne Jordan ..... Mellow Valley, Ala.  
B.S., M.S., Auburn University  
Dissertation: The Effect of Tobacco Harvest Technology on Resource Allocation and Product-Product Adjustments

**Nutrition**

Robert Lawton Stewart ..... Greenville  
B.S., Clemson University  
Dissertation: Effects of 2, 2, 2-Trichloroacetamide, Amicloral and Monensin on Parameters of In Vitro Rumen Fermentation

**COLLEGE OF ENGINEERING**

**DOCTOR OF PHILOSOPHY**

**Engineering**

Kyoo Yung Song ..... Seoul, Korea  
B.E., Han-Yang University; M.S., University of New Mexico  
Dissertation: A Thermodynamic Study of Polymer-Solvent and Polymer-Polymer Interactions Using Gas-Liquid Partition Chromatography (Field of Specialization: Chemical Engineering)

Robert Earl Stephenson ..... Aurora, Ind.  
B.S., Indiana Institute of Technology; M.S., Brigham Young University  
Dissertation: Modeling Fixed Bed Catalytic Reactors Containing Severe Temperature and Concentration Gradients (Field of Specialization: Chemical Engineering)

**COLLEGE OF INDUSTRIAL MANAGEMENT AND TEXTILE SCIENCE**

**DOCTOR OF PHILOSOPHY**

**Management Science**

Jayprakash Gopinath Patankar ..... Bombay, India  
B. Textiles, University of Bombay; M.S., Clemson University  
Dissertation: Reserves and Cash Flows Associated with Different Warranty Policies

**Textile and Polymer Science**

Roger Lee Barker ..... Clemson  
B.S., M.S., University of Tennessee  
Dissertation: Measurement of Fiber Size and Shape

Terry Edwin Lawler ..... Piedmont, Ala.  
B.S., Auburn University  
Dissertation: The Thermal and Hydrolytic Decomposition of N-(Dimethylphosphonomethyl) Amides

**COLLEGE OF SCIENCES**

**DOCTOR OF PHILOSOPHY**

**Chemistry**

Frederick Steven Mandel ..... Brooklyn, N. Y.  
B.A., Hunter College; M.S., University of Georgia  
Dissertation: The meso-Nitromethylation of Iron (III) Porphyrins-Mechanism of Reaction and Characteristics of Nitrite Iron (III) Hemins

George Thomas Matzko ..... Westmont, N. J.  
B.S., Bob Jones University  
Dissertation: The Determination of Several Drugs of Abuse in Urine by HPLC with Amperometric Detection

## CLEMSON-FURMAN UNIVERSITIES

## MASTERS' DEGREES CONFERRED APRIL 30, 1978

## BUSINESS ADMINISTRATION

Angela McAlister Berry .....	Greenville, S.C.
Paul Patrick Carapellotti .....	Steubenville, Ohio
John Thompson Douglas, Jr. ....	Greenville, S.C.
Stanley Leon Edge .....	Taylors, S.C.
Nathan Lee Gibson .....	Inman, S.C.
Danny James Goodwin .....	Greenville, S.C.
Robert Griffin Goodwin .....	LaGrange, Ga.
Richard Lee Grounsell .....	Greer, S.C.
Sujan Chand Gulati ( <i>M.S.</i> ) .....	Taylors, S.C.
Warren Cecil Hill .....	Greenwood, S.C.
Ronald Dean Hughey .....	Taylors, S.C.
Dalton Lynn Ingram .....	Mauldin, S.C.
John Kenneth Luke .....	Greenville, S.C.
Robert Marx .....	Columbus, Ga.
Stanley Eugene Mileski ( <i>M.S.</i> ) .....	Greenville, S.C.
*Thomas Graham Pogue .....	Toledo, Ohio
Robert Curtis Porter .....	Pickens, S.C.
Joyce Stewart Reed .....	Anderson, S.C.
William Wiley Roberts .....	Greenville, S.C.
John Calvin Rose .....	Greenville, S.C.
Larry Wayman Sheppard .....	Columbus, Ga.
Larry Dennis Sole .....	Simpsonville, S.C.
David Michael Stroud ( <i>M.A.</i> ) .....	Piedmont, S.C.
Milton Allen Toole .....	Taylors, S.C.
William Lee Weathers .....	Clemson, S.C.
James Stewart Wingo .....	Anderson, S.C.

\*In absentia

( ) Highest graduate degree obtained other than the MBA

**BACHELORS' DEGREES CONFERRED AUGUST 12, 1978**

**COLLEGE OF AGRICULTURAL SCIENCES**

LUTHER PERDEE ANDERSON, Dean

**BACHELOR OF SCIENCE**

**Agricultural Mechanization and Business**

David Derrick Bauknight \_\_\_\_\_ Irmo      David Bruce Baxley \_\_\_\_\_ Aynor

**Animal Industries**

†\*\*William Harry Ampacher, Jr. \_\_\_\_\_ Pickens      Lewis Glosson Sheffield \_\_\_\_\_ Lynchburg  
Raymond Lee Fowler, Jr. \_\_\_\_\_ Bennettsville      Violet Maryann Swygert \_\_\_\_\_ Lexington  
James Monroe Neel IV \_\_\_\_\_ Aubrey, Ga.

**Economic Biology**

Osborn Earl Baker III \_\_\_\_\_ Columbia      George Thomas Heard \_\_\_\_\_ Greenville  
Margaret Danette Begemann \_\_\_\_\_ Rock Hill      Brian Leslee Sutton \_\_\_\_\_ Clarkesville, Ga.

**Plant Sciences**

Alan David Arant \_\_\_\_\_ Fort Motte      John Travis Elmore \_\_\_\_\_ Laurens  
\*Rosemary Ryder Brown \_\_\_\_\_ Greenville      Cecil Irby Hazel, Jr. \_\_\_\_\_ Mauldin  
Carol Ann Carson \_\_\_\_\_ Gaffney      \*Marianne Eugenie Myrick \_\_\_\_\_ Greenville  
Rena Bee Elliott \_\_\_\_\_ Aiken      Joanne Smith \_\_\_\_\_ Greenwood

**Pre-Professional Studies**

\*David Lawrence Brown, Jr. \_\_\_\_\_ Lake City      \*David Michael Pinson \_\_\_\_\_ Aiken

**COLLEGE OF ARCHITECTURE**

HARLAN EWART McCLURE, Dean

**BACHELOR OF ARTS**

**Pre-Architecture**

Theresa Joan Bowen \_\_\_\_\_ Ocean City, N. J.      \*Ruth Elias \_\_\_\_\_ New York, N. Y.

**BACHELOR OF SCIENCE**

**Building Construction**

Christian Thomas Fitzgerald \_\_\_\_\_ Cranford, N. J.

**Pre-Architecture**

\*David John Allison \_\_\_\_\_ Norristown, Pa.      John Lee Watkins \_\_\_\_\_ Miami, Fla.  
William Edward Burroughs \_\_\_\_\_ Elmira, N. Y.      Claude Edward Watt, Jr. \_\_\_\_\_ Spartanburg

**COLLEGE OF EDUCATION**

HAROLD FOCHONE LANDRITH, Dean

**BACHELOR OF ARTS**

**Early Childhood Education**

Deborah Bishop Boyden \_\_\_\_\_ Arlington, Va.      \*Sandra Poole Kerns \_\_\_\_\_ Greenville  
Margaret Suzanne Burch \_\_\_\_\_ Chesterfield

**Elementary Education**

Kathy Owens Anthony \_\_\_\_\_ Greenville      Patricia Jean McLellan \_\_\_\_\_ Darlington  
Tamara Ann Bashor \_\_\_\_\_ Conway      \*\*Ginger Beck Parker \_\_\_\_\_ Ozark, Ala.  
Mary Ann Fant Browne \_\_\_\_\_ Anderson      \*\*Susan Taylor Reamer \_\_\_\_\_ Greenville  
Brian Eugene Kier \_\_\_\_\_ Haines City, Fla.      \*Carol Jo Werner \_\_\_\_\_ Honea Path  
\*\*Nancy Johnson Lassater \_\_\_\_\_ Anderson



**Secondary Education**

Randy Morgan Barnes .....	Chester	*Donna Louise Holcombe .....	Easley
Rebecca Jane Bradham .....	Conway	Jennie Rhodes Simmons .....	Greenwood
*Sandra Periene Davis .....	Spartanburg	*Susan Gail Thomas .....	Seneca

**BACHELOR OF SCIENCE**

**Agricultural Education**

(Agricultural Education is jointly administered by the College of  
Agricultural Sciences and the College of Education.)

Henry Stewart Glenn, Jr. .... Anderson

**Industrial Education**

Malcolm Fletcher Anderson, Jr. ....	Camden	Leonard Allen Williams .....	Anderson
Clarence Ralph Garrett, Jr. ....	Laurens		

**Science Teaching**

*Carrie Lockaby Burgess .....	Travelers Rest	Thomas Andrew Young .....	Anderson
Richard Scott Clark .....	Chesterfield		

**COLLEGE OF ENGINEERING**

LYLE CHESTER WILCOX, Dean

**BACHELOR OF SCIENCE**

**Agricultural Engineering**

(Agricultural Engineering is jointly administered by the College of  
Agricultural Sciences and the College of Engineering.)

Guy Adair Tumblin, Jr. .... Clinton

**Ceramic Engineering**

Robert Nathan Anderson .... Clemson

**Chemical Engineering**

William Steven Armstrong .....	Gray Court	Mutasim Abid Khayri .....	Ramallah, Israel
Craig Dean Campbell .....	Orangeburg	***McKinley Weaver Koth .....	North Augusta

**Civil Engineering**

John Burdine Cooper .....	Greenville	James Dudley Patrick, Jr. ....	St. George
Donald Bruce Fore .....	Georgetown	Mavis Xaiver Polk .....	Fairfax, Va.
Harry William Hughes .....	Argyle, Ga.	Donald Dunbar Smith .....	New Ellenton

**Electrical Engineering**

James Edwin Broyles .....	Charleston	Kambiz Shahnazi .....	Tehran, Iran
*Edward Albert Rapp .....	Seneca	Richard Jay Silverman .....	Huntington, N. Y.
Henry Thomas Sessions, Jr. ....		Frank Willis Stiff .....	Salem, Va.
..... Ronceverte, W. Va.		Joseph Shepard Sublette, Jr. ....	Sumter

**Engineering Analysis**

Robert Adger Bowen III .....	Macon, Ga.	Ralph Griffin Macdonald, Jr. ....	Sumter
Samuel Worthy Gough, Jr. ....	Edisto Beach	Joe Marion Timmons, Jr. ....	Travelers Rest

**Engineering Technology**

Gary Brendan Christman .....	Sea-Cliff, N. Y.	Timothy Alan Pennekamp .....	Charleston
Walter Marion Parnell, Jr. ....	Greenwood	***Reamer David Todd, Jr. ....	Greenville

**Mechanical Engineering**

*Sue Williams Baldwin .....	Clemson	Gary Monroe Moore .....	Anderson
Ronald Vinson Brooks .....	Anderson	Willard Hugh Odom .....	Salters
Donald Odell Carpenter .....	Columbia	Lewis Philemon Pierce .....	Moncks Corner

**COLLEGE OF FOREST AND RECREATION RESOURCES**

BENTON HOLCOMB BOX, Dean

**BACHELOR OF SCIENCE****Forest Management**

Walter Carl Credle III .....	Matthews, N. C.	*William Clifford Hargrove III .....	Waynesboro, Ga.
James Shadrach Grant, Jr. ....	Andrews	*John Robert Helms, Jr. ....	Orangeburg

**Recreation and Park Administration**

Michael David Ausherman .....	York, Pa.	Constance Marie Leighton .....	Pottstown, Pa.
Jane Crosby Bridges .....	Heath Springs	Edward Keith Mills .....	Belton
David Donald Brown .....	York, Pa.	Robin Ann Petkos .....	North Haledon, N. J.
*Allie Sue Edwards .....	Griffin, Ga.	Robin Jay Ploof .....	Greenville
Susan Elaine Epting .....	Columbia	*Patrick Neal Pohl .....	Goose Creek
*Leo Dale Gunter .....	Columbia	Jerry Lee Reynolds .....	Greenwood
**Donna Lynn Harris .....	Atlanta, Ga.	Douglas Bennett Scott .....	Kensington, Md.
Leslie Kyle Haskett .....	Ocean City, N. J.	Kenneth Boyd Senn .....	Newberry
Paul Michael Havice .....	Pickens	*Catherine Theresa Skinner .....	Greenville
Karen Hoefer Heaton .....	Seneca	Sarah Joyce Smith .....	Rome, Ga.
James Gary Hood .....	Rock Hill	*Donna Louise St. John .....	Georgetown
William Beaty Jackson .....	Greenville	*Gary Benjamin Tucker .....	Columbia
*Robert Mark Jerdan .....	Summerville	**Mary Beth Hodge Wright .....	Danville, Va.
Kathleen Joyce Kuna .....	Columbia		

**COLLEGE OF INDUSTRIAL MANAGEMENT AND TEXTILE SCIENCE**

WALLACE DABNEY TREVILLIAN, Dean

**BACHELOR OF ARTS****Economics**

Edward George Schroff ..... Milltown, N. J.

**BACHELOR OF SCIENCE****Accounting**

**Gayle Borden Barthelman .....	Canton, Ohio	Malcolm Everette Heaton .....	Anderson
*Claude Eldon Harris, Jr. ....	Anderson	Donald Wilton Saverance .....	Lamar
Laura Elizabeth Haynes .....	Anderson		

**Administrative Management**

*Sheila Maxine Armstrong .....	Georgetown	George Robert McRae, Jr. ....	Cheraw
**Wade Franklin Beard, Jr. ....	Southport, N. C.	John Mathias Moorer, Jr. ....	North Charleston
James Gregory Burgess .....	Walhalla	Carclyn Sue Murray .....	Summerville
Carroll Richard Couch .....	Easley	Charles Randall Myers .....	Hagerstown, Md.
Guerry Ronald Cox .....	Greenville	Ward Sinclair Naylor .....	Berkeley Heights, N. J.
Steven Van Davis .....	Townville	Pricilla Pickering .....	Tampa, Fla.
Simmons Penegar Doster .....	Gastonia, N. C.	Susan McMillan Roddey .....	Rock Hill
Thomas Edmund Dukes .....	Columbia	Cheryl Ann Samlsch .....	Fairfax, Va.
Robert Semmes Gilmore, Jr. ....	Spartanburg	Thomas Bray Selgler .....	Greenwood
Stephen Murray Godfrey .....	Greenville	*Earl Calvin Smith, Jr. ....	St. Matthews
Billy Joe Greene, Jr. ....	Travelers Rest	Michael Clark Teasley .....	Anderson
James Morgan Isom, Jr. ....	Spartanburg	Charles Richard Walters .....	Lancaster
*Mark Ryan Knebusch .....	Greenville	*James Leggett Weeks, Jr. ....	Rocky Mount, N. C.
Benjamin Rhett Leonard, Jr. ....	Greenville	John Stone Whitaker .....	Conway
Murph Roper Mahaffey, Jr. ....	Duncan	Barbara Ellen White .....	Greenville
Russell Joseph Manzollillo, Jr. ....	Severna Park, Md.		

**Economics**

*Kim Patricia Holmquist .....	Greenville	Judith Adell Parnell .....	Hilton Head Island
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**Financial Management**

Samuel David Dalhouse _____	Spartanburg	†**Steven Gale Nilsson _____	DeQueen, Ark.
Daniel Howard Hoffer _____	Camden	Richard Allan Wheatley _____	Spartanburg
Keith Stephen Leonard _____	Valley Forge, Pa.		

**Industrial Management**

Charles Marion Ballard, Jr. _____	Lancaster	Carol Sue Yarborough _____	Fort Mill
*Kathleen Elizabeth Hayward _____	Brussels, Belgium		

**BACHELOR OF TEXTILE TECHNOLOGY**

Roy Lynn Bull _____	Abbeville	Joseph Bernard Johnson _____	Sylvania, Ga.
Alan Kent Griggs _____	Hartsville	David Dwain Wilson _____	Toccoa, Ga.

**COLLEGE OF LIBERAL ARTS**

HEADLEY MORRIS COX, Dean

**BACHELOR OF ARTS**

**English**

Julia Margarette Benton _____	Florence	Thomas N'icholas Hallman _____	Greenville
***William Neil Dunlap _____	Anderson	**Vera Della Singleton _____	Westminster
William Wade Facey _____	Central	David Clyburn Young _____	Cassatt
*Jerry Edward Griggs _____	Cheraw		

**History**

Teresa Lynn Cartee _____	Anderson	Warren Howard Devanny _____	Columbia
Janet Amanda Chipman _____	Clemson		

**Modern Languages**

\*\*\*Elvira Quintero \_\_\_\_\_ Greenville

**Political Science**

James Ryan Bradley _____	Lugoff	Steven Newton Ellis _____	Clemson
Herbert Eugene Carson, Jr. _____	Seneca	Richard Louis Morten _____	Florence

**Psychology**

Laura Everette Brooks _____	Greenwood	Roger Allen McCrary _____	Greenville
*Carmen Cecilia deDiego deMaduro _____	Central	Mary Lynn McGuire _____	Greenville
_____ Panama City, Panama		**Phoebe Cook Winter _____	Greenville

**Sociology**

Glenn Richard Bates _____	Clemson	*Hara Neal Tarleton _____	Greenville
*Betty Harrill Kellam _____	New Britain, Conn.	Richard Gaston Weddington _____	Charlotte, N. C.
Marianna Dixon McCaskill _____	Clemson	*Carrie Jean West _____	Clemson
Virginia Lee Mullinax _____	Central	Cora Johnson Williams _____	Anderson
Margaret Eagles Paylor _____	Greenville	Nancy Louise Wilson _____	Williamston



**COLLEGE OF SCIENCES**  
HENRY ELLIOTT VOGEL, Dean

**BACHELOR OF ARTS**

**Geology**

Donna Whitfield Emory ----- Anderson

**Mathematical Sciences**

Jerry Cox Ausband ----- Shelby, N. C.

**BACHELOR OF SCIENCE**

**Chemistry**

Patricia Hudson Boyter ----- Greenville Roy David Simmons ----- Harrington Park, N. J.  
Walter Edward Martin ----- Wheaton, Md.

**Geology**

Stephen Richard King ----- Anderson Steven Alan Sinacore ----- Babylon, N. Y.  
Baylus Kenneth Morgan ----- Seneca

**Mathematical Sciences**

Ransome Alexander Coleman ----- St. Matthews

**Medical Technology**

\*Jeannie Adele McCollum ----- Florence \*Susan Anne Sibert ----- Columbia

**Microbiology**

Robert Michael Gandy ----- Chesterfield \*Thomas Anderson Weir ----- Newberry

**Pre-Professional Studies**

\*\*\*Charles Tyner McElmurray ----- Aiken

**Zoology**

John Gary Cooley ----- Pelzer Robert Lee Keasler, Jr. ----- Clemson  
Ann Wilburn Huneycutt ----- Columbia Douglas Roy Rinaca ----- Cross Keys

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\* With honor

\*\*With high honor

\*\*\*With highest honor

†Senior division honors

**MASTERS' AND EDUCATION SPECIALIST DEGREES CONFERRED AUGUST 12, 1978**

ARNOLD EDWARD SCHWARTZ, Dean, Graduate School

**COLLEGE OF AGRICULTURAL SCIENCES**

**MASTER OF AGRICULTURE**

Patrick Erwin Ballington .....	Gilbert	Sahr Adimoenje Josiah-Faeduwor
Thomas Clay Chappell .....	Leesville	..... Sierra Leone, W. Africa
Samuel Augustus Cheatham .....	Orangeburg	Victor Gregg Marturano .....
Daniel Michael Howard .....	Greenville	Camden
Susan Jeanette Johnson .....	Mullins	Frank Maurice Terlizzi .....
		Columbia

**MASTER OF NUTRITIONAL SCIENCE**

Sandra Kay Browder .....	Easley	Thomas Michael Jones .....	Lockhart
--------------------------	--------	----------------------------	----------

**MASTER OF SCIENCE**

**Agricultural Economics**

David Claire Morris ..... Chase City, Va.

**Animal and Food Industries**

Edward Tai-Sen Chow ..... Taipei, Taiwan

**Animal Science**

John Wesley Comerford .....	York	Carl William Otto .....	Wicomico Creek, Md.
Joe Edwin Gotti .....	Tescott, Kansas		

**Entomology**

David Malcolm Hunt .....	Cranbury, N. J.	Darrel Ervin Menking .....	Marion, Texas
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**Horticulture**

William Paul Clark .....	Flowery Branch, Ga.	Stephen Cothran Myers .....	Clemson
Donald Alan Ferguson .....	Seneca	Susan Jane Noyes .....	Amherst, Mass.

**Nutrition**

James Michael Gubas .....	Sapulpa, Okla.	Calvin Milton Snipes .....	Alters
Susan Van Dusen Malcolm .....	Clemson		

**Plant Pathology**

Bradford Beverly Reddick .... Portsmouth, Va.

**Wildlife Biology**

Jimmy James Sevic .....	Seneca	Jack Mooror Whetstone .....	St. Matthews
Stephen Ellis Summer .....	Columbia		

## COLLEGE OF EDUCATION

## EDUCATION SPECIALIST

## Educational Administration

Robert Marina, Jr. \_\_\_\_\_ Anderson

## MASTER OF AGRICULTURAL EDUCATION

(Agricultural Education is jointly administered by the College of  
Agricultural Sciences and the College of Education.)

Wayne Scott Crosby _____ Aiken	William Edward McNeill, Jr. _____ Inman
April Petra Mazzucco _____ Freehold, N. J.	Stevie Aaron Wilson _____ Blair

## MASTER OF EDUCATION

## Administration and Supervision

Carroll Dale Adair _____ Greenwood	Mary Lou Swartz Hightower _____ Spartanburg
Cynthia Caudle Alvarez _____ McCormick	Larry Eugene Hooks _____ Central
Henry Thurston Bagnal, Jr. _____ Sumter	Larry Franklin Lecroy _____ Walhalla
Sarah Kathryn Bates _____ Columbia	Carroll Murray Long _____ Mauldin
Horace Dalton Chastain _____ Pendleton	Charles Alexander Martin _____ Clemson
Larry Victor Clark _____ Starr	Miachel Omer Nelms _____ Clemson
Jean McCrickard Creswell _____ Greenwood	Charles Robert O'Rear _____ Laurens
Jessie Ray Curtis _____ Vevay, Ind.	Maudianna Wigington Pruitt _____ Anderson
Carol Dyar Dillard _____ Seneca	Annie Carol Robbs _____ Gaffney
Maxie Wright Duke _____ Walhalla	Kenneth Robert Rushlow _____ Atlanta, Ga.
Jeannette Lee Dukes _____ Easley	Philip James Temple _____ Greenville
Kenneth Earl Ellison _____ Easley	

## Elementary Education

Lynn Pridgeon Ballard _____ Greenville	Julia Gossett Mize _____ Williamston
Frances Southern Banks _____ Honea Path	Georgia Frances Montgomery _____ Greenville
Mary Harris Barnette _____ Seneca	Dianne Crawford Mostert _____ Seneca
Gloria Duncan Barnhill _____ Shelby, N. C.	Mary Schwob Mulligan _____ Central
Rosemary Heath Bomar _____ Greer	Marian Sowell Nodine _____ Lancaster
Johnnie Mae Booker _____ Greenwood	Vickie Lynn Kirkland Ouzts _____ Greenwood
Edith Howard Bostic _____ Greenville	Vicky Harmon Parnell _____ Greenwood
Lora Harrison Bridges _____ Greenville	Edith Louisa Philpot _____ Greenville
Patricia McClain Childress _____ Anderson	Joseph Ingram Pitts _____ Westminster
Barbara Phillips Clark _____ Greenwood	Toni Jean Farry Ponder _____ Dacusville
Yvonne Bedenbaugh Cockerill _____ Taylors	Donna Julian Poston _____ Seneca
Mary Anne Sutton Compton _____ Fort Mill	Marvin Lewis Putnam _____ Statesville, N. C.
Carmen Hethcote Couch _____ Jacksonville, Fla.	Frances Elaine Raftakis _____ Anderson
Diane Tollefson Crouch _____ Seneca	Betty Weaver Reeves _____ Greenville
Jane Clarke Davenport _____ Greenville	Karen Edith Schirmer _____ Greenville
Cathy Denise Denny _____ Greenville	Patricia Jeanette Segars _____ Laurens
Virginia Smith Dumont _____ Greenwood	Elizabeth Grant Simmons _____ Marietta
Marian Angela Estes _____ Belton	Martha Corkill Skala _____ Greenville
Evie Boswell Evans _____ Saluda	Evelyn Ellis Smith _____ Greenville
Rita Joyce Fink _____ Hartsville	Patricia Haynie Spencer _____ Greenville
Gwendolyn Danby Goodwin _____ Greenville	Mary Elizabeth Harper Stroman _____ Greenwood
Lisa Trammell Graham _____ Clemson	Batsie Freeman Styles _____ Greenville
Sherrill Knobel Hall _____ Anderson	Anne Arant Sullivan _____ Anderson
Rhonda Patterson Hawkins _____ Belton	Kathy Stallings Thomson _____ Belton
Ann Michels Hill _____ Hickory Tavern	Cheryl Youmans Topping _____ Laurens
Elizabeth Isaac Holcombe _____ Easley	Martha Elizabeth Tribble _____ Laurens
Janice Vaughn Holland _____ Laurens	Charlotte Hunt Tucker _____ Piedmont
Vicki Lee Hyder _____ Seneca	Margaret Uldrick Turner _____ Chesnee
Suzanne Watkins Jaskin _____ Greenville	Rebecca Strahley Vinson _____ Greenville
Bettie Hale Jones _____ Birmingham, Ala.	Debora Kirkland Wallace _____ North Charleston
Yvonne Creamer Jones _____ Pelzer	Linda Willis Wallace _____ Clinton
Mary Sada Joseph _____ Greeleyville	Sally Thomas Wallace _____ Greenville
Lynn Pepper Lanford _____ Walhalla	Deborah Vernon White _____ Travelers Rest
Dorothy Ann Mast _____ Centerport, Pa.	Esther Channell Williamson _____ Mauldin
Kathryn Lipscomb McEarchern _____ Pickens	Rhonda Alycia Willis _____ Iva
Sharon Friabee McManamay _____ Tamassee	Monica Vynelle Winecoff _____ Cheraw
Karen Griffin Mill _____ Greenville	Linda Garrett Young _____ Mauldin



**Personnel Services**

Gail Davis Auld	Greenville	Kenneth Lane Lindsey	Townville
Linda Lothery Baird	Greenville	Christopher E. Longwill	Greenville
Harriet Elizabeth Bandy	McCormick	Marion Roberts May	Taylor
Susan Miller Bellinger	Greenville	Dianne Morgera McLawhorn	Greenville
A. Doris Weaver Coleman	Anderson	Vicki Farris Miesbauer	Clemson
Mary Ann Barnett Dula	Ninety Six	Edward Gray Payne	Charlotte, N. C.
Linda Craig Durham	Spartanburg	Kathy Dianne Pollard	Greenville
Lynne Day Fuller	Anderson	Jane Faith Price	Clemson
Betts Hunter Gatewood	Aiken	Barbara Drummond Richardson	Greenville
George Charles Getty	Silver Spring, Md.	Mary Joyce Robinson	Anderson
Jane Knight Hopkins	Simpsonville	Walter Edward Sayers, Jr.	Greenville
Janette Fuhrman Jackson	Easley	Patricia Kearney Schwarz	Clemson
Annie Cates Johnson	Greer	Martha Mann Suman	Clemson
Robert Frank Kolb II	Liberty	Deborah Duncan Towe	Six Mile
Georgia Ann Landon	Plantation, Fla.	Cynthia Staples Wilson	Greenville

**Reading**

Sandra Lynn Cassell	Pickens	James Edward Matthews, Jr.	Clemson
Phyllis Balentine Culbertson	Ware Shoals	Ann Martin Miller	Cornelia, Ga.
Dorothy Baldwin Edwards	Clemson	Alice Barbare Moon	Travelers Rest
Mary Frances Watkins Gambrell	Greenwood	Dorothy Lynn Hammond Owen	Williamston
Alice Page Henderson	Greenville	Judith Parrish Price	Pelzer
Donna Mills Henderson	Simpsonville	Kathy Robbins Stallings	High Point, N. C.
Maude Wilson Latham	Abbeville	Elizabeth Wheeler Staples	Greenwood
Brenda Tincher Ledford	Fayetteville, N. C.	Mary Elizabeth Thurston	Easley
Lynn Carol Markovich	St. Helena Island	Sandra Weathers Welling	Greenville

**Secondary Education**

Deborah Charping Alexander	Anderson	Dana Volkhardt Ingalls	Fountain Inn
Alice Pearl Brewington	Sanford, N. C.	Clista Huff LeGrand	Greenville
Phyllis Hammonds Carpenter	Lincolnton, N. C.	Annette Roe Lyons	Anderson
Robert Stephen Crapps	Greenville	Keith Allen McCaskill	Bethune
Kathy Carter Deese	Mauldin	Sandra Knox Mitchell	Seneca
Mark Joseph DiBois	Toccoa, Ga.	John Alexander Mitsopoulos	Bound Brook, N. J.
Emma Duke Doughty	Anderson	Betty Gleaton Moore	Greenville
Rebecca Gayle Barker Edwards	Anderson	Beverly Bailey Nabors	Pelzer
Thomas Eugene Edwards, Jr.	Greenville	Roger Ezra Newton	Andrews
Linda Lee Frasher	Greenville	Susan Adair Okey	Rock Hill

**MASTER OF INDUSTRIAL EDUCATION**

Stephen Robert Collins	Moore	Barry S. McCaskill	Columbia
Angela Michael Craig	Greenville	David Jefferson Rogers	Columbia
James Robert Henderson, Jr.	Simpsonville	Charlie Wilson	Summerville
Jerry Gale Lamme	Atlanta, Ga.		

**COLLEGE OF ENGINEERING****MASTER OF ENGINEERING****Electrical Engineering**

Calvin Beecher Bradley \_\_\_\_\_ Clemson

**Environmental Systems Engineering**

David Craig Tillwick \_\_\_\_\_ Lake Pine, N. J.

**Mechanical Engineering**

Ralston Horace Moore \_\_\_\_\_ Spanish Town, Jamaica, W. I.

**MASTER OF SCIENCE****Agricultural Engineering**

(Agricultural Engineering is jointly administered by the College of Agricultural Sciences and the College of Engineering.)

Ronald Eugene Yoder \_\_\_\_\_ Richfield, Pa.

## 474 Student Register

### Bioengineering

James Blake Bigelow ..... Summerville      Steve Gus Hondros ..... Florence

### Ceramic Engineering

Temple Onyekpuruibeya John Ananaba ..... Anderson  
..... Aba, Nigeria      Alvin Lamar Campbell .....

### Electrical Engineering

Joseph Edward Guy ..... Greenville      Leonard Darrell Reynolds ..... Darlington

### Environmental Systems Engineering

Karen Lynn McDowell ..... Chattanooga, Tenn.      David Gene Page ..... Spartanburg

### Systems Engineering

Emil William Heikkila ..... Sumter      Wade Harrison Shaw, Jr. ..... Simpsonville  
Barry Joseph Hudson ..... Seneca      Casper Eldredge Wiggins, Jr. ..... Greenwood

## COLLEGE OF FOREST AND RECREATION RESOURCES

### MASTER OF RECREATION AND PARK ADMINISTRATION

Daniel Michael Hood ..... Charleston      Donald Michael Murphy ..... Merrick, N. Y.  
John Daly McEachern ..... Greenville      Renee Frances Murphy ..... Merrick, N. Y.  
Terry Leon Mullis ..... Greenville      Marcia Rae Wallenius ..... Glendale, Cal.

### MASTER OF SCIENCE

#### Forestry

Stephen Kent Nodine ..... Clemson      Thomas James Tworkoski ..... Bayonne, N. J.

## COLLEGE OF INDUSTRIAL MANAGEMENT AND TEXTILE SCIENCE

### MASTER OF ARTS

#### Economics

Imre Karafiath ..... Huntington, N. Y.      Wendell Gene Wilson ..... Mill Spring, N. C.

### MASTER OF SCIENCE

#### Management

Clyde Rashleigh Browne ..... Georgetown, Guyana      Richard Early Reeves ..... Georgetown  
Mehmet Mustafa Esat Kadaster ..... Abbeville  
..... Istanbul, Turkey      Daniel Howard Sides .....  
..... Keith Omar Snelgrove ..... West Columbia

### Textile Chemistry

Denny Emile Black ..... Charleston

## COLLEGE OF LIBERAL ARTS

### MASTER OF ARTS

#### English

Sue Lile Inman ..... Greenville      Daniel Greene Porter ..... Seneca  
Jane Bowers Martin ..... Clemson      Rose-Marie Eltzroth Williams ..... Abbeville  
Rachel Andre Peters ..... Columbia

#### History

Hilary Susan Nelson ..... Crawley, Sussex, U. K.

# COLLEGE OF NURSING

## MASTER OF SCIENCE

### Nursing

Kathleen Davis Hatley \_\_\_\_\_ Columbia      Arlene Bauknight Privette \_\_\_\_\_ Central

# COLLEGE OF SCIENCES

## MASTER OF SCIENCE

### Mathematical Sciences

Diane Alberga _____ Round Top, N. Y.	Steven Todd Kramm _____ Belleville, Pa.
Pamela Joy Clark _____ Alexandria, Va.	Jeanne Cunningham Mitchell _____ Tupelo, Miss.
Ann Link Hart _____ Williamsburg, Va.	William Harrington Richardson, Jr., _____ Seneca
Fidelis M. Ikem __ Onicha-Ugbo, Bendel, Nigeria	

### Microbiology

Alexander Hyman Cohen _____ Darlington	John Michael Henson _____ Greer
Julius Gilbert Freeman, Jr. _____ Columbia	Wade Louis Pepper, Jr. _____ Williamston
Margie Kathleen Gaffney _____ Joanna	

### Physics

Kai-Ning Chang \_\_\_\_\_ Taipei, Taiwan

### Zoology

Jimmy Neal Williams \_\_\_\_\_ Lexington, Tenn.



DOCTORS' DEGREES CONFERRED AUGUST 12, 1978

ARNOLD EDWARD SCHWARTZ, Dean, Graduate School

COLLEGE OF AGRICULTURAL SCIENCES

DOCTOR OF PHILOSOPHY  
Applied Economics

Everette Brent Sigmon ..... Pendleton  
B.S., North Carolina State; M.S., Clemson University  
Dissertation: Migration Patterns and Revealed Values of Environmental Quality: An Empirical Extension of the Tiebout Hypothesis

Entomology

Joseph Harry Patti ..... Hinesville, Ga.  
B.S., Georgia Southern; M.S., Clemson University  
Dissertation: Field Studies of *Cinara* spp. (Homoptera: Aphididae) on Loblolly Pine, *Pinus taeda* L., in Northwestern South Carolina

Leroy Morris Sutton ..... Clemson  
B.S., Clemson University  
Dissertation: Immunological and Pathological Studies with the Fungal Pathogen *Nomuraea Rileyi* in Noctuid Hosts

Nutrition

Ashby Burgess Bodine II ..... Seneca  
B.A., M.S., Clemson University  
Dissertation: Investigations of *In Vitro* Liver Metabolism of AFB<sub>1</sub> by the Young Dairy Calf

Ching Hsong Chang ..... Erh-Shui, Taiwan  
M.S., Kansas State University  
Dissertation: Effects of Exogenous Hormones and Lactation on Postpartum Anestrus and Metabolic Status in Young Beef Cows

Plant Physiology

William Michael Gray ..... Pensacola, Fla.  
B.S., Bob Jones University; M.S., Clemson University  
Dissertation: Microbial Interactions in Defined Continuous Culture Systems Effecting Anaerobic Cellulose Degradation

COLLEGE OF ENGINEERING

DOCTOR OF PHILOSOPHY  
Engineering

Walter Timmons Cardwell, Jr. .... Anderson  
B.S., Clemson University  
Dissertation: A Modified Junction Field — Effect Transistor (Field of Specialization: Electrical Engineering)

John Anton Collier ..... Damascus, Ga.  
B.A.E., Georgia Institute of Technology; M.S., University of Georgia  
Dissertation: A Fluorescent Photography Technique for Evaluating the Incorporation of Soil-Applied Chemicals (Field of Specialization: Agricultural Engineering)

Richard Albert Schmalz, Jr. .... Sudbury, Mass.  
B.S., M.S., Clemson University  
Dissertation: Numerical Solution of the Transport Equation in an Estuary Utilizing a Link-Node Discretization (Field of Specialization: Systems Engineering)

# COLLEGE OF INDUSTRIAL MANAGEMENT AND TEXTILE SCIENCE

## DOCTOR OF PHILOSOPHY Management Science

James Stith Hawkes III ----- Wilsons, Va.  
B.S., University of Richmond; M.B.A., New York University  
Dissertation: A Discussion of Ridge Regression Analysis and Its Application

# COLLEGE OF SCIENCES

## DOCTOR OF PHILOSOPHY Chemistry

Donald Andrew Castillo, Jr. ----- Clover  
B.S., Belmont Abbey College; M.A., Winthrop College; M.S., University of South Carolina  
Dissertation: An Investigation of Gloxyl Bis(2-Hydroxy-1-Naphthanol-4-Sulfonic Acid) as a Colorimetric Reagent for Calcium in an Aqueous Medium

Ping-Sun Ralph Cheung ----- Hong Kong  
B.S., North Carolina State University; M.S., Clemson University  
Dissertation: Photodegradation and Energy Transfer in Poly (Ethylene Terephthalate-Co-2,6-Naphthalene-dicarboxylate)

Jung-chen Chou Johnson ----- Taipei, Taiwan  
B.S., Tunghai University  
Dissertation: Thermal Diffusion Theory for Liquid Mixtures with Association Reactions. Temperature Dependence of the Thermal Diffusion Factor for Methanol-Benzene Mixtures

## Mathematical Sciences

William George Frye ----- Perry, Fla.  
B.S., Valdosta State College; M.S., Clemson University  
Dissertation: On Path-Factorization of Some Digraphs

## Physics

William Joseph Mealing, Jr. ----- North Augusta  
B.S., Augusta College  
Dissertation: Ionic Defects — Their Transport and Interaction in AgBr, RbN<sub>3</sub> and KN<sub>3</sub>

Barney Edsel Taylor ----- Elizabethton, Tenn.  
B.S., East Tennessee State University  
Dissertation: Electrical Transport Studies of NH<sub>4</sub>Cl and NH<sub>4</sub>Br

Beverly Ann Price Taylor ----- Johnson City, Tenn.  
B.S., East Tennessee State University  
Dissertation: Solitary Waves in Relativistically Invariant Field Theories and Their Application to the Electromagnetic Interactions of Hadrons

**BACHELORS' DEGREES CONFERRED DECEMBER 21, 1978****COLLEGE OF AGRICULTURAL SCIENCES**

LUTHER PERDEE ANDERSON, Dean

**BACHELOR OF SCIENCE****Agricultural Economics**

Joel Ephrome Bonds, Jr. \_\_\_\_\_ Anderson      \*\*Kathy Ann Stukes \_\_\_\_\_ Hartsville  
 Mark David Harkins \_\_\_\_\_ Spartanburg

**Agricultural Mechanization and Business**

Patrick Franklin Gilmore \_\_\_\_\_ Ft. Motte      James Fleming McMaster III \_\_\_\_\_ Winnsboro  
 Stephen Hugh Mann \_\_\_\_\_ Winnsboro      Barry Shane Willoughby \_\_\_\_\_ Nichols  
 Larry Marion McKenzie \_\_\_\_\_ Dillon

**Animal Industries**

\*William Edward Blackston \_\_\_\_\_ Columbia      Jerry Kibler Slice \_\_\_\_\_ Newberry  
 \*Jimmy Charles Nash \_\_\_\_\_ Columbia      David Stone Travis, Jr. \_\_\_\_\_ Allendale

**Community and Rural Development**

\*Nancee Lee Knight \_\_\_\_\_ Belton      Gregory Lee Mixon \_\_\_\_\_ Clemson

**Economic Biology**

\*Ward Byron Gainey \_\_\_\_\_ Hartsville      Joanne Marie Shaw \_\_\_\_\_ Livingston, N. J.  
 William Albert James \_\_\_\_\_ Greenville      Kathleen Frances Sullivan \_\_\_\_\_ Columbia  
 Catherine Lynn McLeod \_\_\_\_\_ McBee      James Calvin Treme \_\_\_\_\_ Columbia

**Food Science**

Floyd Randall Harris \_\_\_\_\_ Greenville

**Plant Sciences**

Patricia Louise Aulbach \_\_\_\_\_ Atlanta, Ga.      Daniel Evans Hutton \_\_\_\_\_ Richmond, Ky.  
 Amanda Victoria Beeson \_\_\_\_\_ Mullins      Raymond Leo Jacobs, Jr. \_\_\_\_\_ Columbus, Ohio  
 Robert Stokes Bell, Jr. \_\_\_\_\_ Great Falls      Franklin Sanders Jones \_\_\_\_\_ Anderson  
 \*\*Charles William Davidson \_\_\_\_\_ Asheville      Thomas William Leavitt, Jr. \_\_\_\_\_ Atlanta, Ga.  
 \*Kathryn Dreea Donahoo \_\_\_\_\_ Greenville      Jesse Benson Overton \_\_\_\_\_ Columbia  
 David Wilmer Floyd, Jr. \_\_\_\_\_ Lake City      Catherine Townsend Pearson \_\_\_\_\_ Charleston  
 \*\*\*Ray Michael Geddens \_\_\_\_\_ Clemson      William Warren Pruitt, Jr. \_\_\_\_\_ Greenville  
 James Delos Gentry \_\_\_\_\_ Walterboro      \*Phyllis Hughes Reuss \_\_\_\_\_ Galion, Ohio  
 \*\*Christina Lynn Hayes \_\_\_\_\_ Greenville      Thomas Robert Shirley \_\_\_\_\_ Clemson  
 Frederick Horn, Jr. \_\_\_\_\_ Chevy Chase, Md.      \*Jon Dayton Wooge \_\_\_\_\_ Arlington, Va.  
 Robert Michael Humphries \_\_\_\_\_ Andrews      James Hyrom Wright \_\_\_\_\_ Camden

**COLLEGE OF ARCHITECTURE**

HARLAN EWART McCLURE, Dean

**BACHELOR OF ARTS****Pre-Architecture**

Ward Otis Lorrington Ayres III \_\_\_\_\_ Surfside Beach      \*Patricia Anne Kuna \_\_\_\_\_ Columbia  
 \*Jerry Michael Ballinger \_\_\_\_\_ Sumter      Robert Steven Lide \_\_\_\_\_ Greenville  
 Gary Lee FitzGerald \_\_\_\_\_ Annandale, Va.

**BACHELOR OF SCIENCE****Building Construction**

\*R. Scott Boulton \_\_\_\_\_ Columbus, Ohio      Thomas Samuel Henderson \_\_\_\_\_ Clemson  
 Ronald Lee Burckhalter \_\_\_\_\_ North Augusta      David Proctor Hill \_\_\_\_\_ Charleston  
 Steven Wayne Burgess \_\_\_\_\_ Columbia      \*Eric Charles Holmberg \_\_\_\_\_ Jacksonville, Fla.  
 Paul Francis deVos \_\_\_\_\_ Hilton Head Island      Charles Arthur Pulcino, Jr. \_\_\_\_\_ Travelers Rest

**Pre-Architecture**

Jay Holland Jones \_\_\_\_\_ Seattle, Wash.      Paul Bernard Schmitt \_\_\_\_\_ Highlands, N. C.  
 Lawrence Eugene Kogut \_\_\_\_\_ Hamburg, N. Y.      \*Douglas Edward Seiler \_\_\_\_\_ Bryn Mawr, Pa.

**BACHELOR OF ARCHITECTURE**

Cynthia Elizabeth Metz \_\_\_\_\_ Columbia      Richard Bradley Van Name \_\_\_\_\_ South Hill, Va.  
 Humberto Gustavo Rey \_\_\_\_\_ San Juan, Puerto Rico



## COLLEGE OF EDUCATION

### HAROLD FOCHONE LANDRITH, Dean

#### BACHELOR OF ARTS

##### Early Childhood Education

**Susan Thompson Baughman	-----	Simpsonville	*Teresa Marie Harrison	-----	Taylors
*Linda Ruth Beckmann	-----	Charleston	**Carol Elizabeth Hightower	-----	Greenville
***Karen Johnson Burns	-----	Seneca	**Susan Gail Hopkins	-----	Townville
*Claudia Lee Teaster Cordray	-----	Summerville	*Deborah Anne McAbee	-----	Greenville
Martha Susan Crenshaw	-----	Abbeville	*Teresa Phyllis Thomas	-----	Mt. Pleasant
*Dettie Jolene Harp	-----	Greenville	Sandra Lee Troitino	-----	Asheville, N. C.

##### Elementary Education

Mary Louise Bull	-----	Darlington	*Helen Elizabeth Moore	-----	Summerville
*Ellen Diane Burnett	-----	Greenville	**Nancy McBride Philyaw	-----	Anderson
Renee Cecile Cole	-----	Warrenville	**Janice Lee Pitts	-----	Westminster
**Evelyn Faye Cromer	-----	Columbia	Vickie Renee Roberts	-----	Lavonia, Ga.
Nathaniel Erwin Elrod	-----	Easley	Elizabeth Jane Skinner	-----	Clemson
Elizabeth Vaughan Eskew	-----	Greenville	Michael Gene Taylor	-----	Inman
Martha McConnell Houston	-----	Anderson	*Cheryle Lynne Willis	-----	Clemson
*Stephanie Ila Lusk	-----	Walhalla			

##### Secondary Education

Sara Lynn Acton	-----	Aiken	Debbie Elaine Mull	-----	Liberty
**Nancy Jane Anderson	-----	Spartanburg	Steven Kent Owens	-----	Greenville
*Mary Jane Antonakos	-----	Anderson	***Laura Lawton Perry	-----	College Park, Ga.
*Melinda Lee Balch	-----	Easley	**Barbara Jeanne Ramirez	-----	Seneca
*Donna Lynn Forester	-----	Carnesville, Ga.	*Mary Cecelia Stulb	-----	North Augusta
*William Robert Hollingsworth, Jr.	-----	Greenwood	Troyce Leona Phillips Tollison	-----	Anderson
*Jimmie Dianne Inman	-----	Lexington	***June Chastain Tuck	-----	Greenville
*Susan Denise McCollum	-----	Easley	*Joseph Earl Whitmire	-----	Greenville
Gary Lewis Monts	-----	Seneca			

#### BACHELOR OF SCIENCE

##### Agricultural Education

(Agricultural Education is jointly administered by the College of  
Agricultural Sciences and the College of Education.)

*Walter Patrick Earle	-----	McBee	Kenneth DeVore Parkman	-----	Saluda
**Cheryl Lynn Ivester	-----	Anderson	Harry Campbell Wells	-----	Clover

##### Industrial Education

*James Warner Alford, Jr.	-----	Columbia	Luther Donald Newton, Jr.	-----	Clemson
Gregory John Barton	-----	Greenville	Marian Audrey Rodgers	-----	Clemson
Margaret Katherine Braswell	-----	Chesterfield	Lynn Charlotte Strong	-----	Craftsbury Common, Vt.
*Maxie Alvin McBride	-----	Iva	Russell Finley Westbury	-----	St. George

##### Science Teaching

Margaret Pauline Cox	-----	Belton	Kathleen Ann Martin	-----	Monroeville, N. J.
Van Warren Hewett	-----	Orangeburg	Ginger Louise Robertson	-----	Columbia

## COLLEGE OF ENGINEERING

### LYLE CHESTER WILCOX, Dean

#### BACHELOR OF SCIENCE

##### Agricultural Engineering

(Agricultural Engineering is jointly administered by the College of  
Agricultural Sciences and the College of Engineering.)

Dennis Melvin Cameron	-----	Saluda	Tony Wayne Johnson	-----	Perry
**Frederick Newman Hanna	-----	Gifford	*Charles Lind Wallace	-----	Mt. Pleasant

## 480 Student Register

### Ceramic Engineering

Kenneth Dale Bishop .....	Six Mile	Mark Rentz Lamar .....	Ninety Six
Frank Woodson Brooking, Jr. ..	Clearwater, Fla.	Timothy Maxwell Robinson .....	Clemson

### Chemical Engineering

David Paul Baird .....	Greenville	Rebecca Marcia Presley .....	Greenville
Walter Audie DuPuis .....	Charleston		

### Civil Engineering

Stanley Clarence Allison .....	Marietta	***Philip Samuel Mauney .....	Summerville
Perry Scott Bowden .....	Greenville	Robert Nelson McLeod .....	West Columbia
David Truman Boyles .....	Central	Boniface Chidi Okoro .....	
*Bryan Dewaine Charlesworth ..	Antreville	..... Umudike-Umuahia, Imo State, Nigeria	
Thomas Edford Cousins .....	Columbia	**Joel Poinsett Porcher, Jr. ....	Charleston
***Anne Barker Crawley .....	Greenville	***Brian Alfred Robinson .....	Greenville
*Lauren Hilary Dickson .....	Camden	Lewis Evelyn Seabrook .....	Mt. Pleasant
Felder Zimmerman Evans .....	Orangeburg	Marion Frank Shedd, Jr. ....	Barnwell
James Tommy Hendricks .....	Pickens	Daniel Brinton Sheffer II .....	Sante Fe, N. M.
Steven Scott Korwan .....	Chappaqua, N. Y.	Wade Harris Watson .....	Cheraw
*Brian Paul Kuhnle .....	Beaufort		

### Electrical Engineering

Clarence Edward Addis .....	Seneca	Paul Wayne Hurley .....	Spartanburg
David Thomas Cartledge .....	Columbia	Randall Allen Keller .....	Charleston Heights
*John Fury Christ .....	Spartanburg	John Robert Longo .....	Greenville
Sleiman Chafic El-Hallal .....	Kanat, Lebanon	John William Pinto, Jr. ....	Charleston
William Charles Farley .....	Pawley's Island	Robert Earl Poston .....	Hemingway
**Thomas David Folk .....	North Augusta	Gary Raymond Scott .....	Charleston
Alvin Foster Haney .....	Spartanburg	Timothy James Williams .....	Laurens

### Engineering Analysis

George Eric Williams .....	Lancaster
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### Engineering Technology

Melvin Glen Ashley, Jr. ....	Honea Path	David Russell Langley .....	Greenville
Steven Douglas Bichel .....	Greenville	*Eric Evan Lindsay .....	Spartanburg
Delbert Leroy Davison, Jr. ....	Gray Court	John Ervin Mickler, Jr. ....	Greenville
Philip Anthony Hawkins .....	Travelers Rest	Ernest Arthur Robins, Jr. ....	Charleston
John Michael Henderson .....	Bryn Mawr, Pa.	George David Snipes .....	Lancaster
Wallace Murray Knecht, Jr. ....	Greenville	William Randall Templeton .....	Rock Hill

### Mechanical Engineering

Stephen Kenneth Barnett .....	Clemson	Richard Scott Myers .....	Clemson
**Anne Wong Beyerlein .....	Seneca	William Joel Perry II .....	Florence
Jeffrey Brian Brazil .....	Travelers Rest	*William Allen Rogers, Jr. ....	Bennettsville
Ronald Earl Bryson .....	North Augusta	Dennis Gordon Shealy .....	Chapin
Thomas Gregory Haynes .....	Athens, Ga.	*John Randall Van Surdam .....	Wilmington, N. C.
Don Ansel Lovinggood .....	Mauldin	Nelson Delmar Willoughby .....	Scranton
Laurence John Michel .....	Charleston		

## COLLEGE OF FOREST AND RECREATION RESOURCES

BENTON HOLCOMB BOX, Dean

### BACHELOR OF SCIENCE

#### Forest Management

Sidney Beryl Able .....	Saluda	David Rippetoe Norton .....	Pendleton
Mark Kevin Augspurger .....	Frankfort, Ky.	Joseph Edwin Pettigrew .....	Columbia
James William Cerny .....	Columbia	*Catherine Ann Pillis .....	Fairfax, Va.
Richard Lang Holston .....	Ridge Spring	John Spencer Waddell .....	Beaufort
Charles Sims McCleskey .....	Greenville		

**Recreation and Park Administration**

Robert Leslie Allen III ----- Rock Hill  
 William Gordon Armes ----- Greenville  
 Craig Deaton Brantley ----- Charlotte, N. C.  
 Michael Lee Broom ----- Fort Mill  
 (Degree awarded posthumously)  
 \*\*Marian Lydia Christopher ----- Landrum  
 Andrew Scott Dodd ----- West Orange, N. J.  
 Michael Oliver Dowling ----- Orlando, Fla.  
 Deborah Diane Foster ----- Anderson  
 Lauren Grace Frey ----- Charlotte, N. C.  
 \*\*Allison Wheeler Hancock ----- Pendleton  
 Daniel Roger Jaynes ----- Charlotte, N. C.  
 Diane Marie Lee ----- Cayce

Susan Ruth McCall ----- Nashville, Tenn.  
 Rebecca Lorine Richardson ----- West Columbia  
 Diane Roper ----- Newport News, Va.  
 Bobbie Jo Ruff ----- Greenville  
 Edward Kent Segars ----- Hartsville  
 Nicholas Nicholas Trivelas ----- Charleston  
 \*Joseph Ross Vickery ----- Clemson  
 Deborah Ann Watson ----- Lancaster  
 \*Jon Alan Wiggins ----- Clemson  
 \*Donna Faye Willis ----- Charleston  
 Douglas Dyke Wood ----- Greenville  
 Dusty Wilson Young ----- Iva

**Wood Utilization**

Elam Carlton Carr III ----- Dillon  
 Robert Watson Long ----- Columbia

James Duncan Townsend, Jr. ----- Dillon  
 Mark Donald Wilson ----- Goose Creek

**COLLEGE OF INDUSTRIAL MANAGEMENT AND TEXTILE SCIENCE**

WALLACE DABNEY TREVILLIAN, Dean

**BACHELOR OF ARTS****Economics**

Donald Gregory Caulkins ----- Macedon, N. Y.

**BACHELOR OF SCIENCE****Accounting**

\*William Edgar Baker III ----- New Zion  
 \*\*John Louis Biediger ----- Greenville  
 James Robert Burch, Jr. ----- Walterboro  
 Frank Adlie Douglass III ----- Lake City  
 \*Faye Marie Freeman ----- Laurens  
 Penney Marie Gombola ----- Greenville  
 Mitzi Lynn Helton ----- Spartanburg

Craig Leland Hiserman ----- Waynesboro, Va.  
 Robert Jason Holmes, Jr. ----- Rock Hill  
 John Patrick McCormack ----- Spartanburg  
 \*\*Mary Ann Mason Prater ----- Westminster  
 \*Laura Jo Roberson ----- Brunswick, Ga.  
 \*Laura Elizabeth Wyse ----- Inman

**Administrative Management**

Pamela Lee Bell ----- Greenville  
 Bernard Christie Blide ----- Allendale, N. J.  
 Jeffery Dean Boese ----- Charleston  
 \*John William Campbell, Jr. ----- Starr  
 Frank William Ceva ----- Greenwich, Conn.  
 Kurt Michael Chapman ----- Seattle, Wash.  
 Kevin Scott Davis ----- Greenville  
 \*Stephen Edward Dennis ----- Greenville  
 Dwight Welborn Frierson ----- Orangeburg  
 \*William Frederick Fuller ----- Timonium, Md.  
 James Wallace Hafner ----- Liberty  
 \*Ellen Palmer Harding ----- Cherry Hill, N. J.  
 James Davison Heriot, Jr. ----- Columbia  
 William Alfred Heustess ----- Hartsville  
 William Carter Huiet, Jr. ----- Bamberg  
 Kenneth Roy Jeffcoat ----- Anderson  
 George Robert Jenkins, Jr. ----- Seneca  
 Stephen Faucette Kenney ----- Raleigh, N. C.  
 Cynthia Joan Kirkham ----- Muttontown, N. Y.  
 Donald Wayne Marsik ----- Audubon, N. J.

Barbara Elaine Maxwell ----- Greenville  
 Robert Raymond McCarthy, Jr. -----  
 Silver Spring, Md.  
 Jeffery Sutton Mills ----- Greenville  
 Marianna Nash ----- Fountain Inn  
 Milton Eugene Pate, Jr. ----- Atlanta, Ga.  
 Derrol Andre Poole ----- Greenville  
 Michael Waymon Powell ----- Six Mile  
 Rhonda Kay Price ----- Seneca  
 Doyle Kirk Reid ----- Walhalla  
 Kenneth Callard Rowland ----- Camden  
 Timothy McKeiver Rozier ----- Lake View  
 Joe Preston Simpson ----- Lancaster  
 William Anthony Sinclair ----- Spartanburg  
 Charles Edward Smith ----- Columbia  
 David Hammond Still ----- Blackville  
 Tamara Sue Suther ----- Taylors  
 Homer Hilton Voyles, Jr. ----- Greenville  
 Robert Lewis Wallace ----- Anderson  
 \*William Andrew Wallace ----- Hickory Tavern

**Economics**

\*Thomas Hill Lamar ----- Beech Island  
 Hubert Eugene Long, Jr. ----- Leesville

Francis Everett Mendenhall III ----- Mt. Pleasant



**Financial Management**

*James Arthur Atkinson	Clemson	Carol Edwin Morris, Jr.	Sumter
*Susan King Boatwright	Ridge Spring	Gene Howard Smith	Lyman
Paul James Ezell	Spartanburg	Tony Keith Stewart	Easley
**Mary Ramey Gillespie	Abbeville	Janet Lanell Sullivan	Walhalla
Charles Emmett Halliday	Spartanburg	Karen Lynne Ward	Rockville, Md.
Elsie Lee Hegwood, Jr.	Rock Hill	Ronald William Weldon	Mobile, Ala.
Beverly Yvonne McLellan	Spartanburg		

**Industrial Management**

Eddie Lee Cartee	Easley	*Robert Paul Duff	Charlotte, N. C.
James Leon Collins, Jr.	Greenville	*Anthony Edgar King	Orangeburg
James Terril Cook	Charleston	Thomas Scott Stockslager	Atlanta, Ga.
Michael Anthony Del Campo	Livingston, N. J.	James Patrick Walters	Caldwell, N. J.

**BACHELOR OF TEXTILE TECHNOLOGY**

George William Brackett	Clover	Archie Kim Neal	Lancaster
James Hayden Igleheart III	Greenwood	Thomas David Wilburn, Jr.	Union
**Morrie Katz	Miami, Fla.		

**COLLEGE OF LIBERAL ARTS**

HEADLEY MORRIS COX, Dean

**BACHELOR OF ARTS****English**

*Tim Elliot Belshaw	Johnsonville	Shirley Lou McAlister	Anderson
*Jon Gregory Carroll	Abbeville	Elizabeth Colvin Mueller	Summerville
Raymond Davis Farmer	Anderson	*Susan Leslie Worsham	Charleston
Margaret Mary Johanningmeier	Atlanta, Ga.		

**History**

David Wheeler Hughes	Lancaster	**Clayton Dewitt Steadman	Clemson
*Cynthia Annette Sheriff	Seneca		

**Modern Languages**

Bonnie Louise Ard	Latta	*Kathleen Ann Templeman	Washington, D. C.
Pamela Lorraine Hoover	Florence	*Jessica Collette Williams	Inman

**Political Science**

*George Stephen Crain	Anderson	Stanley Benjamin Johnson	Easley
Timothy Dale Fry	Greenville	*Deborah Claire Kellogg	Fairfield, Conn.
*Eleanor Wren Ivester	Belton	Gail Ellen Roth	Silver Spring, Md.
*Charles Sherod Jacobs	Mt. Pleasant	Patricia Sparks	Mountville

**Psychology**

**Henry Erskine Bonner	Moncks Corner	*Frank Marion Merritt	Easley
Eleanor Mildred Carr	Fripp Island	Russell Alan Powell	Easley
Francis Marion Crowder	Anderson	*John Benson Sloan	Columbia
Randall Keith Faulkner	Greenwood	Gregg Alan Smith	Toccoa, Ga.
*Charlotte Kristen James	Potomac, Md.	Harry Ross Workman	McCormick

**Sociology**

Otis Bradford Ballard	Pageland	Malaney Lynn West	Charlotte, N. C.
Lucia Borrell Cissell	Greenville	Elsie Mae Williams	Anderson
Frances Donald Josiah-Faeduwor	Anderson	Nanette Lynne Yarid	Seneca
Nancy Ellaure Shultz	Edison, N. J.	Suzette Karen Yarid	Seneca

**COLLEGE OF SCIENCES**  
HENRY ELLIOTT VOGEL, Dean

**BACHELOR OF ARTS**

**Chemistry**

\*Jeffrey Peter Donlan ----- Brookside, N. J.

**Geology**

Pamela Elliott Godfrey ----- Charlotte, N. C.

**BACHELOR OF SCIENCE**

**Biochemistry**

Charles Ronald Dillon, Jr. ----- Clemson

**Botany**

Charles Vardell Gage, Jr. ----- Gastonia, N. C.      Stewart Bradley Tedford ----- Milford, Conn.

**Chemistry**

William Alonzo Adams, Jr. ----- Greenville      Simon Manwel Kurzum ----- Haifa, Israel

\*Peter August Cook, Jr. ----- Hickory, N. C.

**Geology**

John Gregory Bryan ----- Spartanburg

**Mathematical Sciences**

\*\*Mark DuPree Foster ----- Easley      Michael Richard Savageau ----- Seneca

\*Dorothy Ann Newhouse ----- Greenville

**Microbiology**

\*Cindy Anne Bohan ----- Atlanta, Ga.      Cheryl Denise Parks ----- Columbia

Susan Kaye Byars ----- Rock Hill      Kurt Elliott Sitterly ----- Charleston

Jones Thomason Campbell, Jr. ----- Anderson      \*Thomas Rhett Spencer, Jr. ----- Sumter

\*\*Frances Rebecca Crosby --- Sullivan's Island      Nancy Lee Sprow ----- Atlanta, Ga.

\*William Edward Hannah ----- Olanta      Memminger Edward Wiggins ----- Myrtle Beach

Jack Hamilton Jeter, Jr. ----- Rock Hill      \*Paul Alan Wolff ----- Anderson

Adele McAuley Kay ----- Greenville      Herbert Stephen Wright ----- Johnston

**Physics**

Michael Keith Dacus ----- Greenville

**Pre-Professional Studies**

\*Barney Clary Austin ----- Lexington      \*\*Gregory Marvin Jones ----- Graniteville

\*\*William Henry Ballinger, Jr. ----- Clemson      \*\*\*John Clarke McIntosh ----- Anderson

George Peter Hoffmann III ----- Greenville

**Zoology**

Tracey Ann Beyer ----- Elizabethtown, Pa.      Laurie James Ridge ----- Charleston

\*\*Stephen Martin Dillard ----- Greenville      Thomas Edward Stone ----- Edgefield

\*\*Kathleen Joy Kay ----- Simpsonville

\*With honor

\*\*With high honor

\*\*\*With highest honor

**MASTERS' AND EDUCATION SPECIALIST DEGREES CONFERRED DECEMBER 21, 1978**

ARNOLD EDWARD SCHWARTZ, Dean, Graduate School

**COLLEGE OF AGRICULTURAL SCIENCES**

**MASTER OF AGRICULTURE**

Eleanor Mary Pascalides	James Stephen Revis	Saluda, N. C.
----- East Providence, R. I.	David Lee Stanley	Colfax, N. C.

**MASTER OF NUTRITIONAL SCIENCE**

John Erwin Livingstone ----- Springfield, Mass.

**MASTER OF SCIENCE**

**Agronomy**

John Stephen Hale	Indianapolis, Ind.	Katharine Wylie Richards	Lancaster
Lisa Lepofsky	Westport, Conn.		

**Animal and Food Industries**

Donna Jane McCrea ----- Cedar Swamp

**Animal Science**

Michael W. Stuck ----- Clemson

**Entomology**

George Thomas Gale, Jr.	Clemson	Gloria Jean Sanders	Denmark
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**Plant Pathology**

Rebecca Sun Ting ----- Taipei, Taiwan

**Poultry Science**

Sidney Allan Fallaw	Batesburg	David Paul Froman	Decatur, Ill.
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**Wildlife Biology**

Richard Wallace Christie	Kensington, Md.	Harry Augustus Lee Stribling, Jr.	Greenville
James Alvin Sorrow, Jr.	Fort Mill		

**COLLEGE OF ARCHITECTURE**

**MASTER OF ARCHITECTURE**

John Allyn Butch	Belleville, N. J.	Bentham Walker McKay	Columbia
Randy Lane Guy	Trenton, Mo.	Walter Heriot Sims	Columbia
Samuel Douglas Justice	Walhalla	Jackson Major Zorn	Bamberg

**MASTER OF FINE ARTS**

James William Coates, Jr. ----- Waterloo

**COLLEGE OF EDUCATION**

**EDUCATION SPECIALIST**

**Educational Administration**

Kenneth Wayne Alexander	Laurens	Douglas Eugene Limbaugh	Easley
Ferrell McDade Bridwell, Jr.	Moore	James Macarthur Morris	Taylors
Stanley B. Creel	Ware Shoals	John Wade	Central
Joanne Graham Jumper	Pacolet Mills		

**MASTER OF AGRICULTURAL EDUCATION**

(Agricultural Education is jointly administered by the College of  
Agricultural Sciences and the College of Education )  
Stephen Odom, Jr. ----- Aiken



### MASTER OF EDUCATION

#### Administration and Supervision

June Godbold Banton	Pendleton	Michael Allan Ruthsatz	Ft. Wayne, Ind.
Charles Michael Bobo	Inman	Patricia Stapleton Snider	Easley
Angela Blackston Hamilton	Seneca	Susan Lollis Stegall	Easley
Sally Jordan Killough	Seneca	Jacob Eugene Stockman	Clinton
Ann Scruggs Miller	Walhalla	Edna Seay Wright	Travelers Rest
James Saxon Ouzts	Greenwood		

#### Elementary Education

Carole Sorrells Alexander	Seneca	Dell deLoach Kirkpatrick	Anderson
Kathy Jean Alexander	Seneca	Victoria Elizabeth Klein	Greenville
Angelyn Nunnally Byers	Pickens	Quainette Thompson Latimer	Belton
Betty Kincaid Cummings	Newberry	Polly Crisp Lovin	Westminster
Karen Frances Dean	Laurens	Luanne Harmon Mayer	Walhalla
Ann Hasty Drummond	Greenwood	Janet Dodson Miller	Donalds
Cheryl Jean Drummond	Greenville	Betty Riley Padgett	Clemson
Deborah Graham Flurkey	Loudon, Tenn.	Carol Todd Parker	Anderson
Yvonne Edmond Gannon	Clayton, Ga.	Rebecca Ann Poe	Greenville
Mary J. Geanes	Greenwood	Phyllis Teresa Posley	Greenville
Cynthia Koester Green	Clayton, Ga.	Margaret Warren Riebe	Newberry
Kathryn Susan Grice	Greenwood	Janice Hill Salerni	Cayce
Jessie Anderson Grubbs	Clemson	Melanie Jeanette Salman	Syracuse, N. Y.
Betsy Jane Hanks	Anderson	Frances Halford Sanders	Greenwood
Elizabeth Wessels Herron	Starr	Pamela Pusemp Sinacore	Sayville, N. Y.
Kathleen Adams Keller	Clayton, Ga.	Karen Pelfrey Smith	Greenville
Donna Riser Kennedy	Greenville	Janice Masters Stewart	Pickens
Deborah Lay Kesack	Seneca	Catherine Curtis Verch	Johnston

#### Personnel Services

Betty McLeskey Baskin	Williamston	Marian Jacqueline Henderson	Greenville
Gregory Lynn Belk	Charlotte, N. C.	Barbara Latimer Hodges	Belton
Helen Walker McKay Clarkson	Greenville	Robert Ward Holland	Fountain Inn
Ann Jones Crocker	Union	Harold Elliott Holloway	Belton
Ronald Stanley Crooks	Seneca	Steven Andrew McMeekin	Greenville
Linda Baker Darby	Clinton	Cynthia Parker Murray	Greenville
Walker Ernest Duncan, Jr.	Greer	Gerald James Redmond	Greenwood
Gwendolyn Keith Ford	Taylors	Janie Jacquetta Williams Sabb	Charleston
Martha Galloway Franklin	Clinton	Shelley Banks Scarborough	Cherry Hill, N. J.
Nannette Harrison Goode	Seneca	Deborah Lamb Sears	Denmark
Bonita Small Gossett	Greenville	Teresa Schrimpf Skinner	Greenville
Susan Jelinda Guthrie	Gaffney	James Anderson Street	Greenwood
Gayle Matthews Hall	Charleston	Thomas McDonald Sturtevant	Columbia
Marsha Miller Harper	Greenville	John Parkerson Woodside	Clinton
Robert Raymond Heath	Clemson		

#### Reading

Hester Grant Barker	Easley	Patricia Stephens McCorkle	Enterprise, Ala.
Marilyn Martinez Brown	Greenville	Susan Beth McMeekin	Greenville
Gwendolyn Perrine Galphin Ellison		Ellen Maultsby Moore	Greenville
	Greenwood	Kathryn Hancock Pringle	Greenville
Penelope Page Hayes	Kinston, N. C.	Tari Bardenwerper Watson	Laurens
Mary Elizabeth Looper	Seneca		

#### Secondary Education

Kenneth Harold Dover	Liberty	Jacqueline Anderson Nowell	Seneca
Dorothy Florence Lake	Hicksville, N. Y.	John Lewis Soukey	Clemson
Thomas Eldredge Littlejohn, Jr.	Greenville	Stephen Leigh Welsh	Walhalla

### MASTER OF INDUSTRIAL EDUCATION

Shirley Johnson Crook	Lancaster	Michael Shay Mauney	Cary, N. C.
Richard Marshall Husty	Anderson		

## COLLEGE OF ENGINEERING

### MASTER OF ENGINEERING

#### Civil Engineering

Stephen Edward Hooper ---- Silver Spring, Md.

#### Electrical Engineering

John Estelle Tarpley, Jr. ---- Marietta, Ga.      Julian Alexander Wilson, Jr. ---- Smyrna, Ga.

#### Environmental Systems Engineering

Wallace G. Carpenter, Jr. ---- Greenwood, Miss      Charles Earl Thomas ---- Florence  
David Lynn Gregory ---- Sardinia, Ohio      Jeffry Paul Wassilak ---- Webster Grove, Mo.  
Cordes Prioleau Palmer, Jr. ---- Sumter

#### Mechanical Engineering

Edgar Gray Munday ---- Statesville, N. C.

### MASTER OF SCIENCE

#### Bioengineering

Jack Lamar Linder, Jr. ---- Clemson

#### Ceramic Engineering

Michael Frederick Grether ---- Laurens      Rodney Mark Snell ---- Clemson

#### Chemical Engineering

Earl Bynum Munday ---- Statesville, N. C.      Morgan Murray Stokely ---- Irmo

#### Electrical Engineering

Wayne Walker Brown ---- Easley      Eleas Frank Lawandales, Jr. ---- Charleston  
Dana Howard Dalton ---- Springfield, Va.      Garland William Queen ---- Gastonia, N. C.  
John Walter Jerrim ---- Clemson

#### Mechanical Engineering

Larry Brandt Culbertson ---- Greenville      John Arthur Hodan ---- North Augusta

#### Systems Engineering

Constance Susan Hall ---- Taylors      Roger Wayne Melin ---- Joplin, Mo.  
Karen Susan Kelly ---- Clemson

## COLLEGE OF FOREST AND RECREATION RESOURCES

### MASTER OF FORESTRY

Mark Steven Marriner ---- Hilton Head Island      Benjamin Taylor Smith ---- Anderson  
Leon Wilbur Rhodes ---- Oxon Hill, Md.

### MASTER OF RECREATION AND PARK ADMINISTRATION

Michael Gerard Duquette ---- Charlotte, N. C.      Bonnie Westbury Stevens ---- St. Matthews  
Jerome Vincent Poynton ---- Chicago, Ill.      John Herbert Stevens, Jr. ---- Sarasota, Fla.

### MASTER OF SCIENCE

#### Forestry

Everett Eugene Johnson ---- Georgetown      Richard William Miller ---- Lebanon, Pa.

## COLLEGE OF INDUSTRIAL MANAGEMENT AND TEXTILE SCIENCE

### MASTER OF SCIENCE

#### Management

Michael Edward Bagwell ---- Greenville      Deborah J. Panson ---- Anderson  
Peggy Lee James ---- Easley

#### Textile Chemistry

Mary Elizabeth Barker Beckham ---- Johnston

**COLLEGE OF LIBERAL ARTS**

**MASTER OF ARTS**

**English**

Douglas Lee Davison ----- Douglasville, Ga.      John Frank Szewczyk ---- Colonial Heights, Va.  
Janice Crocker Prewitt ----- Bellflower, Cal.

**COLLEGE OF NURSING**

**MASTER OF SCIENCE**

**Nursing**

Dianne Jones Pooser ----- Florence      Constance Swails Thibodeau ----- Andrews

**COLLEGE OF SCIENCES**

**MASTER OF SCIENCE**

**Biochemistry**

Thomas Spotswood Glazebrook ---- Columbia

**Chemistry**

Angelo Sciulli, Jr. ----- Clemson

**Mathematical Sciences**

Cebie Kathryn Schnibben ----- Florence

**Zoology**

Scott Herman Emery ----- Selkirk, N. Y.      Lawrence Allen Wilson ----- Atlanta, Ga.



**DOCTORS' DEGREES CONFERRED DECEMBER 21, 1978**

ARNOLD EDWARD SCHWARTZ, Dean, Graduate School

**COLLEGE OF AGRICULTURAL SCIENCES**

**DOCTOR OF PHILOSOPHY**

**Applied Economics**

Clarence Dean Rogers ..... Clemson

B.S., M.S., North Carolina State University

Dissertation: An Economic Evaluation of Cotton Consumption Related to Quality Characteristics

**Animal Physiology**

John Edmund Thacher ..... Madison, Wis.

B.A., M.S., University of Wisconsin, Madison

Dissertation: The Normal Karyotypic Characteristics of the Domestic Horse (*Equus caballus*)

**Entomology**

Jay Willard Chapin ..... Berwick, Pa.

B.S., Dickinson College; M.A., East Carolina University

Dissertation: Systematics of the Nearctic *Micrasema* (Trichoptera: Brachycentridae)

David Bruce Montross ..... Clemson

B.S., Mars Hill; M.A., Appalachian State

Dissertation: The Epizootiology of *Nomuraea rileyi* Disease of *Platypena scabra* and *Anticarsia gemmatilis* In Soybeans in the Upper Plain of South Carolina

**Nutrition**

Patricia Anderson Bellew ..... Clemson

B.S., Lander College; M.Ed., Clemson University

Dissertation: Blood Hematocrit and Plasma Electrolyte Profile of Lactating Dairy Cows

**Plant Pathology**

Bruce Allan Fortnum ..... Cornwell Heights, Pa.

B.A., LaSalle College; M.S., University of Delaware

Dissertation: Nematode — Fungus Interactions Factors Affecting Nematode Reproduction and Soybean Preconditioning to *Cylindrocladium Crotalariae*

**COLLEGE OF ENGINEERING**

**DOCTOR OF PHILOSOPHY**

**Engineering**

Wayne Michael Kachel ..... Amherst, Ohio

B.S., Waynesburg College; M.S., Clemson University

Dissertation: Simulation and Control of Advanced Wastewater Treatment Systems (Field of Specialization: Environmental Systems Engineering)

Eric Heinman Snider ..... Anderson

B.S., M.S., Clemson University

Dissertation: A Kinetic Study of the Reactions of Biphenyl and Chlorine In Water to Form Chlorobiphenyls (Field of Specialization: Chemical Engineering)

**COLLEGE OF INDUSTRIAL MANAGEMENT AND TEXTILE SCIENCE**

**DOCTOR OF PHILOSOPHY**

**Engineering Management**

Evelyn Ann Thomchick ..... Virginia Beach, Va.

B.S., Pennsylvania State University; M.S., Clemson University

Dissertation: Long Term Effects of Airline Deregulation on the Domestic Route Systems

Joseph Brady Williamson ..... Greenville

B.S., University of New Hampshire; M.B.A., Clemson University - Furman University

Dissertation: The Effects of Different Accounting Systems on Selected Aggregate Production Planning Models

**COLLEGE OF SCIENCES**

**DOCTOR OF PHILOSOPHY**

**Mathematical Sciences**

David Hilary Lubbers ----- Springfield, Ohio  
B.S., Nicholls State University; M.S., Clemson University  
Dissertation: The Hankel Autocorrelation

**Physics**

Manjul Bhushan ----- Pilani, India  
B.S., Birla Institute of Technology and Science; M.S., University of Rajasthan  
Dissertation: Cylindrical Josephson Tunneling

Theron Otis Walker III ----- Greer  
B.S., Furman University; M.S., Clemson University  
Dissertation: Low Temperature Properties of Bismuth Films in Large Electric and Magnetic Fields

**Zoology**

Frank Robert Moore ----- Clemson  
B.A., Ohio Wesleyan University; M.S., Northern Illinois University  
Dissertation: The Relative Importance of Daytime and Nighttime Cues in the Orientation Behavior of a Nocturnal Passerine Migrant

## DEGREES AWARDED BY MAJOR COURSES, 1977-78

Major Course	Associate	Bachelors*	Masters*	Specialist	Doctors*
College of Agricultural Sciences					
Agricultural Economics	0	9	3	0	0
Agricultural Mechanization and Business	0	15	0	0	0
Agriculture	0	0	16	0	0
Agronomy	0	0	5	0	0
Animal Industries	0	42	2	0	0
Animal Physiology	0	0	0	0	0
Animal Science	0	0	5	0	0
Applied Economics	0	0	0	0	3
Community and Rural Development	0	2	0	0	0
Dairy Science	0	0	1	0	0
Economic Biology	0	19	0	0	0
Entomology	0	0	6	0	4
Food Science	0	5	0	0	0
Horticulture	0	0	4	0	0
Nutrition	0	0	5	0	3
Nutritional Science	0	0	6	0	0
Plant Pathology	0	0	1	0	0
Plant Physiology	0	0	0	0	1
Plant Sciences	0	69	0	0	0
Poultry Science	0	0	0	0	0
Preprofessional Studies	0	6	0	0	0
Wildlife Biology	0	0	6	0	0
Total	0	167	60	0	11
College of Architecture					
Architecture	0	2	31	0	0
Building Construction	0	22	0	0	0
City and Regional Planning	0	0	16	0	0
Fine Arts	0	0	2	0	0
Prerarchitecture	0	72	0	0	0
Total	0	96	49	0	0
College of Education					
Administration and Supervision	0	0	53	0	0
Agricultural Education	0	8	8	0	0
Early Childhood Education	0	46	0	0	0
Education	0	0	0	3	0
Elementary Education	0	105	141	0	0
Industrial Education	0	28	11	0	0
Personnel Services	0	0	80	0	0
Reading	0	0	41	0	0
Science Teaching	0	12	0	0	0
Secondary Education	0	37	33	0	0
Total	0	236	367	3	0
College of Engineering					
Agricultural Engineering	0	13	2	0	2
Bioengineering	0	0	6	0	1
Ceramic Engineering	0	6	3	0	0
Chemical Engineering	0	22	4	0	2
Civil Engineering	0	61	5	0	0
Electrical and Computer Engineering	0	66	9	0	1
Engineering	0	0	13	0	0
Engineering Analysis	0	9	0	0	0
Engineering Mechanics	0	0	0	0	0
Engineering Technology	0	33	0	0	0
Environmental Systems Engineering	0	0	5	0	0
Materials Engineering	0	0	0	0	0
Mechanical Engineering	0	45	10	0	0
Systems Engineering	0	0	6	0	1
Total	0	255	63	0	7



Major Course	Associate	Bachelors'	Masters'	Specialist	Doctors'
College of Forest and Recreation Resources					
Forest Management .....	0	40	0	0	0
Forestry .....	0	0	8	0	0
Recreation and Park Administration .....	0	106	11	0	0
Wood Utilization .....	0	5	0	0	0
Total .....	0	151	19	0	0
College of Industrial Management and Textile Science					
Accounting .....	0	46	0	0	0
Administrative Management .....	0	172	0	0	0
Business Administration .....	0	0	26	0	0
Economics .....	0	24	6	0	0
Engineering Management .....	0	0	0	0	0
Financial Management .....	0	54	0	0	0
Industrial Management .....	0	24	0	0	0
Management .....	0	0	19	0	0
Management Science .....	0	0	0	0	3
Textile Chemistry .....	0	3	4	0	0
Textile and Polymer Science .....	0	0	0	0	4
Textile Science .....	0	0	3	0	0
Textile Technology .....	0	25	0	0	0
Total .....	0	348	58	0	7
College of Liberal Arts					
English .....	0	36	15	0	0
History .....	0	22	3	0	0
Modern Languages .....	0	18	0	0	0
Political Science .....	0	42	0	0	0
Psychology .....	0	36	0	0	0
Sociology .....	0	31	0	0	0
Total .....	0	185	18	0	0
College of Nursing					
Nursing .....	42	120	5	0	0
Total .....	42	120	5	0	0
College of Sciences					
Biochemistry .....	0	1	3	0	0
Botany .....	0	3	2	0	0
Chemistry .....	0	7	3	0	6
Geology .....	0	9	0	0	0
Mathematical Sciences .....	0	31	17	0	1
Medical Technology .....	0	9	0	0	0
Microbiology .....	0	44	7	0	0
Physics .....	0	3	4	0	3
Premedicine .....	0	1	0	0	0
Preprofessional Studies .....	0	12	0	0	0
Zoology .....	0	37	5	0	0
Total .....	0	157	41	0	10
Total Degrees Awarded 1977-78 .....	42	1,715	680	3	35
Grand Total Degrees Awarded 1977-78—2,475					

## TOTAL DEGREES AWARDED BY MAJOR COURSES, 1896-1978

Major Course			
<b>ASSOCIATE</b>			
Nursing	314	Preprofessional Studies	139
<b>BACHELORS'</b>			
Accounting	191	Psychology	240
Administrative Management	780	Recreation and Park Administration	838
Agricultural Chemistry	102	Science Teaching	179
Agricultural Economics	460	Secondary Education	730
Agricultural Education	593	Sociology	98
Agricultural Engineering	519	Soils	9
Agricultural Mechanization and		Textile Chemistry	361
Business	33	Textile Engineering	1,060
Agriculture	244	Textile Industrial Education	85
Agriculture and Animal Industry	80	Textile Management	306
Agriculture and Chemistry	69	Textile Manufacturing	1,045
Agronomy	828	Textile Science	67
Animal Industries	105	Textile Technology	64
Animal Science	913	Textiles	35
Applied Mathematics	34	Veterinary Science	16
Architectural Engineering	118	Vocational Agricultural Education	729
Architecture	709	Weaving and Design	42
Arts and Sciences	2,542	Wood Utilization	12
Bachelor of Science	3	Zoology	297
Biochemistry	7	<b>Double Majors</b>	
Biology	301	Agricultural Chemistry and	
Botany	38	Arts and Sciences	1
Building Construction	298	Agricultural Chemistry and	
Ceramic Engineering	322	General Science	1
Chemical Engineering	655	Agricultural Economics and	
Chemistry	481	Animal Husbandry	1
Chemistry Engineering	43	Agricultural Economics and	
Chemistry and Geology	11	Vocational Agricultural Education	1
Civil Engineering	1,864	Agricultural Engineering and	
Community and Rural Development	2	Civil Engineering	2
Dairy Science	427	Agricultural Engineering and	
Early Childhood Education	272	Electrical Engineering	1
Economic Biology	44	Agricultural Engineering and	
Economics	71	Mechanical Engineering	1
Education	242	Agronomy and Agricultural Education	1
Electrical Engineering	2,244	Agronomy and Vocational	
Elementary Education	806	Agricultural Education	4
Engineering Analysis	47	Animal Husbandry and	
Engineering Industrial Education	70	Agricultural Education	3
Engineering Technology	161	Animal Husbandry and	
English	129	Ceramic Engineering	1
Entomology	169	Animal Husbandry and Dairy	2
Financial Management	249	Animal Husbandry and	
Food Science	58	Industrial Management	1
Forest Management	172	Animal Husbandry and	
Forestry	288	Vocational Agricultural Education	5
General Science	359	Architectural Engineering and	
Geology	62	Architecture, five-year	1
History	69	Architecture and Architectural	
Horticulture	563	Engineering	11
Industrial Education	727	Architecture and Civil Engineering	1
Industrial Engineering	138	Architecture, four-year, and	
Industrial Management	1,543	Architecture, five-year	18
Industrial Physics	56	Architecture, four-year, and	
Mathematical Sciences	106	Mechanical Engineering	1
Mathematics	229	Arts and Sciences and Agricultural	
Mechanical and Electrical		Economics	1
Engineering	489	Chemical Engineering and Chemistry	
Mechanical Engineering	1,871	and Chemistry-Engineering	3
Medical Technology	78	Chemical Engineering and	
Metallurgical Engineering	20	Chemistry-Engineering	1
Microbiology	250	Chemistry and Agricultural Chemistry	1
Modern Languages	52	Chemistry and Chemical Engineering	1
Nursing	346	Chemistry and Chemistry-Engineering	1
Physics	141	Chemistry and General Science	1
Plant Sciences	151	Chemistry and Industrial Physics	1
Political Science	183	Civil Engineering and Architecture	1
Poultry Science	59	Civil Engineering and	
Prearchitecture	398	Chemistry and Geology	2
Premedicine	756	Civil Engineering and	
		Electrical Engineering	1
		Civil Engineering and	
		Industrial Physics	1
		Civil Engineering and	
		Mechanical Engineering	1

Electrical Engineering and Applied Mathematics .....	1	Administration and Supervision ..	184
Electrical Engineering and Industrial Physics .....	1	Elementary Education .....	554
Electrical Engineering and Mechanical Engineering .....	17	Personnel Services .....	330
Electrical Engineering and Textile Engineering .....	1	Reading .....	190
Entomology and Architecture, five-year .....	1	Secondary Education .....	123
Entomology and Premedicine .....	1	Education Specialist .....	51
General Science and Ceramic Engineering .....	1	Electrical Engineering .....	99
General Science and Education .....	1	Engineering .....	92
General Science and Electrical Engineering .....	1	Engineering Mechanics .....	15
Horticulture and Agronomy .....	1	English .....	110
Horticulture and Architectural Engineering .....	1	Entomology .....	97
Horticulture and Civil Engineering ..	1	Environmental Systems Engineering ..	95
Industrial Education and Architecture ..	1	Fine Arts .....	14
Industrial Education and Electrical Engineering .....	1	Forestry .....	42
Industrial Education and Forestry ..	1	History .....	22
Industrial Engineering and Mechanical Engineering .....	1	Horticulture .....	93
Industrial Engineering and Textile Engineering .....	4	Industrial Education .....	156
Poultry and Vocational Agricultural Education .....	1	Industrial Management .....	36
Premedicine and Arts and Sciences ..	1	Management .....	94
Premedicine and Textile Chemistry ..	2	Materials Engineering .....	8
Textile Chemistry and Civil Engineering .....	1	Mathematical Sciences .....	66
Textile Chemistry and Textile Manufacturing .....	1	Mathematics .....	170
Textile Engineering and Civil Engineering .....	1	Mechanical Engineering .....	112
Textile Engineering and Mechanical and Electrical Engineering .....	1	Microbiology .....	55
Textile Engineering and Textile Industrial Education .....	1	Nuclear Science .....	3
Textile Engineering and Textile Manufacturing .....	1	Nursing .....	8
Textile Engineering and Weaving and Designing .....	1	Nutrition .....	22
Textile Manufacturing and Mechanical Engineering .....	1	Nutritional Science .....	23
		Physics .....	88
		Plant Pathology .....	24
		Plant Physiology .....	2
		Poultry Science .....	24
		Recreation and Park Administration ..	53
		Systems Engineering .....	22
		Textile Chemistry .....	65
		Textile Industrial Education .....	1
		Textile Science .....	38
		Textiles .....	1
		Water Resources Engineering .....	50
		Wildlife Biology .....	30
		Zoology .....	102
		DOCTORS'	
		Agricultural Economics .....	17
		Agricultural Engineering .....	7
		Agronomy .....	15
		Animal Physiology .....	18
		Applied Economics .....	6
		Bioengineering .....	10
		Chemical Engineering .....	29
		Chemical Physics .....	3
		Chemistry .....	87
		Civil Engineering .....	7
		Electrical Engineering .....	21
		Engineering Management .....	22
		Engineering Mechanics .....	8
		Entomology .....	42
		Environmental Systems Engineering ..	16
		Management Science .....	6
		Materials Engineering .....	3
		Mathematical Sciences .....	7
		Mathematics .....	36
		Mechanical Engineering .....	12
		Nutrition .....	11
		Physics .....	61
		Plant Pathology .....	10
		Plant Physiology .....	15
		Systems Engineering .....	6
		Textile and Polymer Science .....	9
		Water Resources Engineering .....	1
		Zoology .....	17
		Total Degrees Awarded .....	39,832
MASTERS'			
Agricultural Economics .....	104		
Agricultural Education .....	172		
Agricultural Engineering .....	48		
Agriculture .....	89		
Agronomy .....	45		
Animal and Food Industries .....	2		
Animal Science .....	47		
Architecture .....	126		
Bacteriology .....	6		
Biochemistry .....	15		
Bioengineering .....	45		
Botany .....	16		
Business Administration .....	184		
Ceramic Engineering .....	87		
Chemical Engineering .....	79		
Chemistry .....	118		
City and Regional Planning .....	71		
Civil Engineering .....	101		
Dairy Science .....	24		
Economics .....	35		
Education .....	1,325		



# **ENROLLMENT BY COURSES AND ACADEMIC CLASSIFICATION**

**Fall Semester, 1978-79**

Major Course	Freshmen	Sophomores	Juniors	Seniors	Postgraduates	Masters'	Ph.D.s'	Unclassified	Total
<b>College of Agricultural Sciences</b>									
Nondegree	0	0	0	0	0	11	0	0	11
Agricultural Economics	9	8	19	17	0	12	9	0	74
Agricultural Engineering	27	9	20	14	0	4	4	0	78
Agricultural Mechanization and Business	13	12	19	21	0	8	0	0	73
Agriculture	9	0	1	1	2	0	0	0	13
Agronomy	12	15	30	12	0	18	5	0	92
Animal and Food Industries	0	0	0	0	0	14	0	0	14
Animal Industries	3	0	1	0	0	0	0	0	4
Animal Physiology	0	0	0	0	0	0	11	0	11
Animal Science	42	29	21	30	0	7	0	0	129
Community and Rural Development	4	0	5	6	0	0	0	0	15
Dairy Science	8	0	5	5	0	5	0	0	23
Economic Biology	9	2	6	1	0	0	0	0	18
Economic Zoology	18	4	18	26	2	0	0	0	68
Entomology	0	1	4	6	0	23	12	0	46
Food Science	4	4	3	10	0	0	0	0	21
Horticulture	40	38	66	74	1	18	0	0	237
Nutrition	0	0	0	0	0	27	4	0	31
Plant Pathology	0	0	0	0	0	7	9	0	16
Plant Physiology	0	0	0	0	0	1	10	0	11
Plant Sciences	1	1	1	0	0	0	0	0	3
Poultry Science	5	4	4	7	0	8	0	0	28
Preveterinary	7	5	3	0	0	0	0	0	15
Wildlife Biology	0	0	0	0	0	20	0	0	20
<b>Total</b>	<b>211</b>	<b>132</b>	<b>226</b>	<b>230</b>	<b>5</b>	<b>183</b>	<b>64</b>	<b>0</b>	<b>1,051</b>
<b>College of Architecture</b>									
Nondegree	1	0	0	0	0	3	0	0	4
Architecture	0	0	2	3	6	51	0	0	62
Building Science	12	8	21	27	1	0	0	0	69
City and Regional Planning	0	0	0	0	0	26	0	0	26
Design (B.A.)	18	8	20	30	2	0	0	1	79
Design (B.S.)	79	37	31	37	4	0	0	0	188
Visual Studies	1	0	0	0	0	11	0	0	12
<b>Total</b>	<b>111</b>	<b>53</b>	<b>74</b>	<b>97</b>	<b>13</b>	<b>91</b>	<b>0</b>	<b>1</b>	<b>440</b>
<b>College of Education</b>									
Nondegree	1	0	0	0	3	131	0	0	135
Administration and Supervision	0	0	0	0	0	62	0	0	62
Agricultural Education	7	13	13	13	1	8	0	0	55
Early Childhood Education	40	32	47	50	0	0	0	0	169
Education	1	1	0	1	1	0	0	0	4
Elementary Education	115	60	88	95	0	132	0	0	490
Industrial Education	12	11	16	23	2	23	0	0	87
Education for Industry	3	4	6	4	0	0	0	0	17
Industrial Arts	6	6	8	5	0	0	0	0	25
Vocational-Technical	4	4	3	1	0	0	0	0	12
Personnel Services	0	0	0	0	0	119	0	0	119
Reading	0	0	0	0	0	45	0	0	45
Science Teaching	2	1	2	0	0	0	0	0	5
Biological Sciences	6	3	3	5	0	0	0	0	17
Chemistry	1	0	0	0	0	0	0	0	1
Earth Science	1	3	0	2	0	0	0	0	6
Mathematical Sciences	6	3	5	2	0	0	0	0	16
Physical Sciences	0	0	4	1	0	0	0	0	5
Secondary Education	16	4	8	10	1	0	0	0	39
Economics	0	0	0	0	0	0	0	0	0
English	11	11	10	7	1	7	0	0	47

Major Course	Freshmen	Sophomores	Juniors	Seniors	Postgraduates	Masters'	Ph.D.s'	Unclassified	Total
History .....	4	8	10	14	0	5	0	0	41
Mathematical Sciences .....	13	6	4	9	0	7	0	0	39
French .....	2	0	0	2	0	0	0	0	4
German .....	0	0	1	0	0	0	0	0	1
Spanish .....	0	0	0	3	0	0	0	0	3
Natural Sciences .....	2	1	2	7	0	15	0	0	27
Political Science .....	0	0	2	0	0	0	0	0	2
Psychology .....	2	3	2	4	0	0	0	0	11
Sociology .....	0	0	2	1	0	0	0	0	3
<b>Total .....</b>	<b>255</b>	<b>174</b>	<b>236</b>	<b>259</b>	<b>9</b>	<b>554</b>	<b>0</b>	<b>0</b>	<b>1,487</b>
<b>College of Engineering</b>									
Nondegree .....	0	0	0	0	0	9	0	0	9
Bioengineering .....	0	0	0	0	0	19	2	0	21
Ceramic Engineering .....	19	13	22	16	0	4	0	0	74
Chemical Engineering .....	114	76	78	61	0	10	6	0	345
Civil Engineering .....	127	84	92	70	2	24	4	0	403
Electrical and Computer Engineering .....	175	103	99	78	6	31	7	0	499
Engineering .....	29	12	4	0	0	0	0	0	45
Engineering Analysis .....	10	4	8	11	0	0	0	0	33
Engineering Mechanics .....	0	0	0	0	0	4	0	0	4
Engineering Technology .....	95	43	51	46	4	0	0	0	239
Environmental Systems Engineering .....	0	0	0	0	0	34	11	0	45
Materials Engineering .....	0	0	0	0	0	1	0	0	1
Mechanical Engineering .....	152	112	72	68	8	30	3	0	445
Systems Engineering .....	0	0	0	0	0	10	4	0	14
Water Resources Engineering .....	0	0	0	0	0	4	0	0	4
<b>Total .....</b>	<b>721</b>	<b>447</b>	<b>426</b>	<b>350</b>	<b>20</b>	<b>180</b>	<b>37</b>	<b>0</b>	<b>2,181</b>
<b>College of Forest and Recreation Resources</b>									
Nondegree .....	0	0	0	0	0	2	0	0	2
Forest Management .....	45	32	36	68	3	19	0	0	203
Recreation and Park Administration .....	104	64	107	88	0	26	0	0	389
Wood Utilization .....	5	7	4	6	0	0	0	0	22
<b>Total .....</b>	<b>154</b>	<b>103</b>	<b>147</b>	<b>162</b>	<b>3</b>	<b>47</b>	<b>0</b>	<b>0</b>	<b>616</b>
<b>College of Industrial Management and Textile Science</b>									
Nondegree .....	0	0	0	0	0	11	0	0	11
Accounting .....	104	72	51	63	3	0	0	0	293
Administrative Management .....	239	198	219	206	0	0	0	0	862
Economics (B.A.) .....	36	8	11	7	0	1	0	0	63
Economics (B.S.) .....	17	30	31	24	0	12	0	0	114
Engineering Management .....	0	0	0	0	0	0	15	0	15
Financial Management .....	156	78	70	52	0	0	0	0	356
Industrial Management .....	55	30	43	34	0	1	0	0	163
Management .....	0	0	0	0	0	28	0	0	28
Management Science .....	0	0	0	0	0	0	9	0	9
Textile Chemistry .....	10	7	3	4	0	7	0	0	31
Textile and Polymer Science .....	0	0	0	0	0	0	8	0	8
Textile Science .....	6	0	3	0	0	4	0	0	13
Textile Technology .....	13	16	16	18	0	0	0	0	63
<b>Total .....</b>	<b>636</b>	<b>439</b>	<b>447</b>	<b>408</b>	<b>3</b>	<b>64</b>	<b>32</b>	<b>0</b>	<b>2,029</b>
<b>College of Liberal Arts</b>									
Nondegree .....	1	0	0	0	0	5	0	0	6
English .....	42	34	45	39	0	40	0	1	201
French .....	4	6	7	8	0	0	0	0	25
German .....	1	0	0	0	0	0	0	0	1
History .....	28	15	10	22	0	8	0	0	83
Liberal Arts .....	30	12	3	1	0	0	0	1	47
Political Science .....	60	34	50	39	0	0	0	1	184
Psychology .....	76	37	46	50	2	0	0	0	211
Sociology .....	19	21	24	31	1	0	0	1	97
Spanish .....	4	6	7	6	0	0	0	0	23
<b>Total .....</b>	<b>265</b>	<b>165</b>	<b>192</b>	<b>196</b>	<b>3</b>	<b>53</b>	<b>0</b>	<b>4</b>	<b>878</b>

[illegible]



## ENROLLMENT BY COUNTY AND STATE

## Fall Semester, 1978-79

County	State or Country		
Abbeville .....	59 Alabama .....	27 Maryland .....	134
Aiken .....	288 Alaska .....	1 Massachusetts .....	29
Allendale .....	14 Arizona .....	2 Michigan .....	17
Anderson .....	816 Arkansas .....	3 Minnesota .....	2
Bamberg .....	25 Barbados .....	1 Mississippi .....	8
Barnwell .....	31 Bolivia .....	1 Missouri .....	7
Beaufort .....	69 California .....	12 Nebraska .....	4
Berkeley .....	103 Canada .....	6 Netherlands .....	1
Calhoun .....	20 China .....	1 Netherlands Antilles ..	1
Charleston .....	469 Colombia .....	3 New Hampshire .....	3
Cherokee .....	68 Colorado .....	6 New Jersey .....	250
Chester .....	49 Connecticut .....	52 New Mexico .....	3
Chesterfield .....	72 Cuba .....	1 New York .....	46
Clarendon .....	27 Delaware .....	28 Nigeria .....	19
Colleton .....	36 District of Columbia ..	4 Niue .....	1
Darlington .....	110 Dominican Republic ..	1 North Carolina .....	383
Dillon .....	47 Ecuador .....	1 Ohio .....	74
Dorchester .....	114 Egypt .....	1 Oklahoma .....	1
Edgefield .....	47 Florida .....	288 Oregon .....	3
Fairfield .....	32 France .....	2 Pakistan .....	4
Florence .....	184 Georgia .....	328 Pennsylvania .....	124
Georgetown .....	35 Germany (West) .....	2 Peru .....	1
Greenville .....	1,332 Ghana .....	1 Poland .....	1
Greenwood .....	194 Greece .....	3 Puerto Rico .....	7
Hampton .....	34 Guyana .....	4 Rhode Island .....	3
Horry .....	113 Hawaii .....	5 South Carolina .....	8,047
Jasper .....	14 Hong Kong .....	5 Switzerland .....	3
Kershaw .....	130 Iowa .....	3 Syria .....	1
Lancaster .....	69 Illinois .....	22 Taiwan .....	15
Laurens .....	150 India .....	14 Tanzania .....	1
Lee .....	32 Indiana .....	17 Tennessee .....	64
Lexington .....	313 Indonesia .....	1 Texas .....	11
Marion .....	34 Iran .....	14 Thailand .....	2
Marlboro .....	32 Israel .....	1 Turkey .....	2
McCormick .....	14 Jamaica .....	2 United Kingdom .....	5
Newberry .....	68 Japan .....	4 Vermont .....	3
Oconee .....	447 Jordan .....	2 Virgin Islands .....	1
Orangeburg .....	185 Kansas .....	5 Virginia .....	145
Pickens .....	878 Kentucky .....	23 Washington .....	2
Richland .....	405 Kenya .....	1 West Virginia .....	17
Saluda .....	47 Lebanon .....	5 Wisconsin .....	5
Spartanburg .....	434 Louisiana .....	11 Wyoming .....	1
Sumter .....	109 Maine .....	3 .....	
Union .....	52 Malaysia .....	3 Grand Total .....	10,471
Williamsburg .....	42 .....		
York .....	204 .....		
S. C. Total .....	8,047		

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# CODE FOR STUDENT ROSTER

The first column of numbers indicates student status as follows: 1--new high school student, 2--new transfer student, 3--former student returning--undergraduate, 4--continuing student--undergraduate, 5--new graduate student, 6--continuing graduate student, 7--former student returning--graduate.

Asterisk preceding student's classification represents part-time status.

Abbreviations refer to the student's major as follows:

ACCT	Accounting	IN ED V	Vocational-Technical Education
AD MGT	Administrative Management	LA ND	Liberal Arts (Nondegree)
ADM SPV	Administration and Supervision	LIB ART	Liberal Arts
AG E	Agricultural Engineering	MAT E	Materials Engineering
AG EC	Agricultural Economics	MATH BA	Mathematical Sciences (B.A.)
AG ED	Agricultural Education	MATH BS	Mathematical Sciences (B.S.)
AG MECH	Agricultural Mechanization and Business	ME	Mechanical Engineering
		MED T	Medical Technology
AG ND	Agriculture (Nondegree)	MGT	Management
AGRIC	Agriculture	MGT SC	Management Science
AGRON	Agronomy	MICRO	Microbiology
AN IND	Animal Industries	NON DEG	Nondegree
AN PH	Animal Physiology	NURS AA	Nursing (A.A.)
AN SC	Animal Science	NURS BS	Nursing (B.S.)
ARCH	Architecture	NURS ND	Nursing (Nondegree)
ARCH ND	Architecture (Nondegree)	NUTR	Nutrition
BLD SC	Building Science	P DENT	Predentistry
BIO CH	Biochemistry	PER S	Personnel Services
BIOENGR	Bioengineering	PM CORE	Premedicine Core
BOT	Botany	P MED	Premedicine
CE	Civil Engineering	P PHARM	Prepharmacy
CH BA	Chemistry (B.A.)	PHYS BA	Physics (B.A.)
CH BS	Chemistry (B.S.)	PHYS BS	Physics (B.S.)
CHE	Chemical Engineering	P PHY T	Prephysical Therapy
CRD	Community and Rural Development	PL PATH	Plant Pathology
CRE	Ceramic Engineering	PL PH	Plant Physiology
CRP	City and Regional Planning	PL SC	Plant Sciences
DSN BA	Design (B.A.)	PO SC	Political Science
DSN BS	Design (B.S.)	PS	Poultry Science
DY SC	Dairy Science	PSYCH	Psychology
EA	Engineering Analysis	P VET	Preveterinary Medicine
E CH ED	Early Childhood Education	READING	Reading
ECON BA	Economics (B.A.)	RPA	Recreation and Park Administration
ECON BS	Economics (B.S.)	SCS ND	Sciences (Nondegree)
EC BIOL	Economic Biology	SC T	Science Teaching
EC ZOOL	Economic Zoology	SC T BS	Biological Sciences
EE	Electrical Engineering	SC T CH	Chemistry
EDUC	Education	SC T ES	Earth Science
EDUC ND	Education (Nondegree)	SC T MA	Mathematical Sciences
EL ED	Elementary Education	SC T PH	Physical Sciences
E M	Engineering Mechanics	S ED	Secondary Education
E MGT	Engineering Management	S ED EC	Economics
ENGL	English	S ED EN	English
ENGR	Engineering	S ED FR	French
ENGR ND	Engineering (Nondegree)	S ED GE	German
ENT	Entomology	S ED HI	History
ESE	Environmental Systems Engineering	S ED MA	Mathematical Sciences
ET	Engineering Technology	S ED NS	Natural Sciences
FD SC	Food Science	S ED PO	Political Science
FIN MGT	Financial Management	S ED PS	Psychology
FOR	Forest Management	S ED SO	Sociology
FR	French	S ED SP	Spanish
F&RR ND	Forest and Recreation Resources (Nondegree)	SOC	Sociology
GEOL BA	Geology (B.A.)	SPAN	Spanish
GEOL BS	Geology (B.S.)	SYS ENG	Systems Engineering
GER	German	TC	Textile Chemistry
HIST	History	TEXT	Textile Technology
HORT	Horticulture	TPS	Textile and Polymer Science
IM	Industrial Management	TS	Textile Science
IMTS ND	Industrial Management and Textile Science (Nondegree)	VIS ST	Visual Studies
IN ED	Industrial Education	WB	Wildlife Biology
IN ED A	Industrial Arts	WD UTIL	Wood Utilization
IN ED I	Education for Industry	WRE	Water Resources Engineering
		ZOOL	Zoology

Digits following abbreviations refer to the student's class as follows:

01	First Semester Freshman	08	Second Semester Senior
02	Second Semester Freshman	09	First Semester Fifth Year
03	First Semester Sophomore	10	Second Semester Fifth Year
04	Second Semester Sophomore	11	Graduate Student--Master's
05	First Semester Junior	12	Postgraduate
06	Second Semester Junior	13	Nondegree
07	First Semester Senior	14	Graduate Student--Doctor's
		15	Post-Baccalaureate

## STUDENTS ENROLLED MAIN CAMPUS, FIRST SUMMER SESSION, 1978

NAME - STATUS - COURSE - CLASS	NAME - STATUS - COURSE - CLASS
AAS CHRISTOPHER A	6 W B 11
ABLE BARRY LEE	6 AG MECH 11
ABLE SIDNEY BERYL	4 FOR 08
ABLES EDWARD COLLE	4 EDUC-ND* 11
ABOHJILIH YOUSEF	4 P A 03
ABRAHAM COLON M	4 R P A 14
ABRAMOVITCH DOROTA M	6 CH BS 14
ABRAMS JAMES WM	6 EDUC-ND* 11
ABRAMS MARVIN E III	6 C E 11
ACKERMAN JOHN P	4 M E 06
ACKERMAN THOMAS N JR	3 ECON 06
ADAIR CARROLL DALE	6 ADM SPV* 11
ADAIR WILLIAM GRADY	4 C E 06
ADAMS KATHLEEN ANNE	6 EL ED 11
ADAMS MICHAEL CARY	4 PHYS BS 12
ADAMS WILLIAM KELLY	4 M E 03
ADAMS WM ALONZO JR	4 CH BS 04
ADDINGTON PHILIP M	4 FOR 09
ADDIS NANCY CAROL	4 EL ED 07
ADDIS RONALD PAUL	7 EDUC-ND 11
ADDISON JEROME F	4 CH BS 05
ADDISON RANDALL F	4 CR E 06
AGNEW BETTY JEAN	3 NON-DEG 12
AGNEW WILLIAM BARRY	4 R-ARCH 06
AIKEN HARRIET J	4 S ED 07
AIKEN MARGARET C	4 R P A 06
AJA NNENNA C	4 P-PHARM 05
AKHYARI MEHDI	4 CH E 01
ALAM ANAM	4 BIO CH 03
ALAM SAFDAR	6 MATH BS 11
ALBERGA DIANE	4 IN ED 02
ALBERT JO ANNE	4 FOR 07
ALDEN JUSSON ARNOLD	4 ADM MGT 05
ALEWINE JAMES DAVID	4 NON-DEG 13
ALEWINE SUSAN M	3 AN SC 03
ALEXANDER ALTON J	6 EL ED 11
ALEXANDER CAKOLE S	6 S ED-MA* 11
ALEXANDER DEBORAH C	7 CH BS 08
ALEXANDER GEOFFREY D	7 EL ED 11
ALEXANDER GLENDA FAY	6 EL ED 11
ALEXANDER KATHLEEN G	6 EL ED 11
ALEXANDER MABLE S	4 CR E 07
ALEXANDER MARK MAJOR	7 EDUC-ND 11
ALEXANDER RICHARD K	4 PSYCH 08
ALEXANDER RUTH G	4 I M 06
ALEXANDER STEPHEN C	6 ZOO 14
ALEXANDER WILLIAM C	4 IN ED 08
ALFORD JAMES W JR	6 BIOENGR 11
ALLUSSEINI SAWSAN A	6 MATH BS 14
ALLAN ROBERT BOYD	4 E ED-HI 08
ALLEN CHARLES A	6 IN ED 11
ALLEN DONALD RAY	4 S ED-PS 08
ALLEN JARVIS	4 S T-MA 04
ALLEN MARY GRETCHEEN	4 R P A 08
ALLEN MICHAEL ROGER	4 ADM MGT 07
ALLEN ROBERT L III	4 NURS BS 07
ALLEN THADDEUS	4 P-ARCH 08
ALLEN VIVIAN RACHEL	6 ARCH-ND* 11
ALLISON DAVID JOHN	5 E 14
ALLISON GUY CARLTON	4 P-ARCH 11
ALMAULA HAKEM	6 C E 11
ALMODOVAR ROBERT T	2 NURS BS 02
ALPHONSO BONNY A	7 EDUC-ND 11
ALTENHOFFEN SHARON L	4 AN SC 08
ALTER APRYL HOLLY	6 CR E 11
ALTMAN IZETTA A	6 EDUC-ND* 11
AMSPACHER W H JR	6 PL PATH 11
ANANABA TEMPLE O J	6 S E 11
ANDERSON CORLISS S	4 SOS 06
ANDERSON DEBORAH SUE	6 BIOENGR 11
ANDERSON DONALD W	4 IN ED 02
ANDERSON GAIL W	7 EDUC-ND 11
ANDERSON JOHN ESROM	7 SYS ENG 11
ANDERSON JOSEPH A	4 MATH BS 03
ANDERSON MALCOLM F	4 CH E 07
ANDERSON MARY D	4 CR E 08
ANDERSON MICHAEL S	4 EL ED 08
ANDERSON NANCY LOLA	3 MGT 04
ANDERSON RICHARD G	4 AGNON 02
ANDERSON ROBERT N	4 P-PHARM 02
ANTHONY KATHY O	4 SPAN 07
ANTINOZZI PATRICIA J	4 NURS BS 06
ARANT ALAN DAVID	6 E 14
ARBER ALISON LOUISE	4 I M 05
ARD BONNIE LOUISE	4 CH E 02
ARIAL JANICE MARIE	4 R P A 08
ARIDIOIDES ATHANASIOS	6 EDUC-ND 11
ARIRI OBEID CHUKWUMA	4 E 08
ARLEDGE JOHN KEVIN	4 ADM MGT 08
ARMES WM GORDON	1 P-ARCH 01
ARMSTRONG DAVID H	4 FOR 04
ARMSTRONG JOHNNY K	4 R S 07
ARMSTRONG JILILA M	
ARNOLD CHRISTIAN W	
ARNOLD THADDEUS P	
ARTHUR JOSEPH E	

NAME - STATUS - COURSE - CLASS	NAME - STATUS - COURSE - CLASS
ARUMALA JOSEPH O	6 C E 14
ASHCRAFT JANE MARIE	4 MATH BS 02
ASKEW GEORGE R JR	6 AGRON 14
ASKEW JEAN L	6 FOR 11
ASTORIA TIMOTHY D	6 FOR 11
ATCHISON DEBORAH L	4 ADM MGT 02
ATKINS AVA CHARLENE	4 CH E 05
ATKINSON GERALD E	4 M P A 07
ATKINSON JAMES A	4 FIN MGT 08
ATKINSON OLEDA GLENN	7 EL ED 11
ATKINSON STEVEN D	4 CH BS 05
ATKINSON YOLANDA ANN	4 SOC 06
ATWILL JAMES R JR	6 AGRON 14
AULBACH PATRICIA L	4 WORT 08
AULD NORMA GAIL D	6 RER S 11
AUSHERMAN MICHAEL D	4 R P A 08
AUSTIN MILLEDGE G	4 AG MECH 02
AVAKIAN ALAN PARKER	4 EC ZOO 07
AYERS DEBRA LYNN	4 NURS BS 06
AYERS WILLIAM S	4 E 03
BABB JAMES ALLEN	4 I M 07
BADER RICHARD J	4 R P A 04
BAGNAL HENRY T JR	6 ADM SPV* 11
BAGNAL SANDRA B	4 ECON 07
BAGWELL BELINDA FAYE	4 PSYCH 06
BAGWELL FURMAN LEE	4 MGT 07
BAGWELL JOHN WALTER	4 ADM MGT 05
BAGWELL JONES ALAN	4 E 02
BAGWELL LEWIS B	4 M E 08
BAGWELL MICHAEL E	6 MGT 11
BAILEY HARRY A	4 NON-DEG 13
BAILIE CHARLES R	2 ACCT 01
BAINES BETTY JOANNE	6 R P A 11
BAIRD DAVID PAUL	4 CH E 08
BAIRD JOYCE ANNE	2 PSYCH 04
BAIRD LINDA LYNN	4 RER S 11
BAKER BARBARA LYNN	4 EC SC 03
BAKER MARK STEPHEN	4 MGT 05
BAKER GORDON H	4 FOR 05
BAKER MARY ELIZABETH	4 CH E 04
BAKER MELANIE JOAN	4 E CH ED 06
BAKER OSBORN E III	4 EC ZOO 08
BAKER SARAH O L	4 ECON 01
BAKER STANLEY C III	6 AN SC 11
BAKER WALTER WORTH	4 ECON 06
BALDWIN GARY JAMES	4 CH E 07
BALDWIN SUE WILLIAMS	4 M P A 06
BALL MARCIA BETH	3 EL ED 08
BALL MARY ANN P	4 SOC 08
BALLARD O BRADFORD	4 IN ED 03
BALLENGER TONY WAYNE	6 AGRON 11
BALLINGTON PATRICK E	6 RER S 11
BANDY HARRIET E	4 R P A 05
BANKS BIX LEE	4 FOR 06
BARBER BRADFORD LYNN	4 WD UTIL 06
BARDELMAYER WILLIAM	4 FOR 06
BARDOFF CHRISTINE M	4 NURS BS 04
BARHAM ANNE TARTT	1 R-PHY T 01
BARKER L KATRINKA	4 NURS BS 05
BARKER MARION ANNE	6 EL ED 11
BARKER MARY E	6 EL ED 11
BARKER TERESA FOWLER	6 HEADING* 11
BARKSDALE MARY ALICE	6 CH E 08
BARLOW CHARLES V	4 AN SC 07
BARNA JOSEPH JOHN	6 EL ED 11
BARNES JOHN MARION	6 EDUC-ND* 11
BARNES JUDITH JESSUP	5 ED-HI 08
BARNES MICHAEL E	6 AG-ND 01
BARNES RANDY MORGAN	4 M E 08
BARNETT JAMES WM	6 EL ED 11
BARNETT SHARRON K	4 LIB ART 03
BARNETT STEPHEN K	4 ENGL 07
BARNETTE MARY HARRIS	4 ADM MGT 07
BARNHILL SUSAN E	4 ENGL 06
BARNHILL MARY L	4 ECON 05
BARNHILL THOMAS W JR	4 ACCT 08
BARR HARVEY STEVEN	4 EL ED 08
BARRETO ROBERT JOHN	6 PHYS BS 11
BARTHELMAN GAYLE B	6 ENT 14
BASHOR TAHARA A	2 LIB ART 05
BASILICO PAUL ALTON	4 CH E 07
BASS JOHN ALEX	4 SOC 08
BASS TERESA JULIAN	6 ADM SPV* 11
BATCHELOR D CHRIS	4 ENGL 07
BATES GLENN RICHARD	6 EL ED 11
BATES SARAH K	4 AG MECH 08
BATSON DAN LINDSAY	4 FOR 05
BATTEN LINDA P	4 CH E 07
BAUKNIGHT DAVID D	4 NURS BS 03
BAUMANN JEFFREY LEE	4 AG MECH 08
BAUR MICHAEL D	4 FOR 05
BAUSMAN BARBARA D	4 CH E 07
BAXLEY DAVID BRUCE	4 NURS BS 03
BAYLOR THEOLA WHITE	5 L A 08
BEACH HELEN BERNIECE	4 FIN MGT 04
BEACH ROBERT ANTHONY	4 E E 02



## NAME - STATUS - COURSE - CLASS

BEACHAM JEFFERY L	4	ZOOL	06
BEACHAM W CHANDLER	4	R P A	02
BEACHAM WM F	4	M E	07
BEARD FRANCIS EDWARD	4	MATH BS	11
BEARD WADE F JR	4	ADM MGT	11
BEARD WILLIAM EDWARD	4	M C	08
BEARDEN P ELAINE	4	ENGL	05
BEATTIE BILLY D JR	4	R P A	07
BEAVER ANITA JO	4	CH E	04
BECHT BETSY ELEANOR	4	EC BIOL	08
BECHT CAROL LYNN	4	MUS BS	02
BECK CAROL S	7	EDUC-ND	11
BECKER GRETCHEN ANN	4		03
BECKHAM RAYMOND B	4	ADM MGT	06
BECKMAN EUGENE G	4	I M	05
BEDENBAUGH RALPH K	4	I M	05
BEDEE LOYD BRYSON	4	ADM MGT	07
BEDEMANN MARGARET D	4	EC ZOOL	08
BECHER ANTHONY W	7	EDUC-ND	11
BEIDING BRUCE WM	4	P-ARCH	07
BELL PAMELA LEE	4	ADM MGT	08
BELL ROBERT S JR	4	AGRON	08
BELLEW PATRICIA A	6	NUTR	14
BELLINGER SUSAN M	6	NER S	11
BELSER CARROLL GALE	6	W B	11
BELSHAW TIM ELLIOT	4	ENGL	08
BENNETT MARY ANNA	4	ADM MGT	06
BENNETT PAMELA L	4	FIN MGT	03
BENSON EVA RUTH	4	MUS BS	05
BENTLEY EARL KENNETH	6	EDUC-ND	11
BENTLEY JACK W JR	4	AG MECH	07
BENTLEY PATSY F	6	MORT	11
BENTLEY TERESA JEAN	1	MUS AA	01
BENTON JULIA M	4	ENGL	08
BENZ STEPHEN L	6	MATH BS	14
BERGER DANIEL EDMOND	4	E T	02
BERKLAND SUSAN E	6	EL ED	11
BERNHARDT JOHNNY LEO	6	ENT	14
BERRY THOMAS STEVEN	4	ACCT	05
BETHANY PETER M	4	ECON	06
BHUSHAN MANJUL	6	MYS BS	07
BICHSEL STEVEN D	4	E T	07
BICKLEY MELONY ANN	4	E CH ED	05
BIEDIGER DANIEL F	4	I M	03
BIGBEE CLYDE JR	4	IN ED	01
BIGELOW JAMES BLAKE	6	IOENGR	11
BIGGER JAMES WM	4	FIN MGT	05
BILJANI MANOHAR G	6	SYS ENG	14
BINGER SHEILA R	6	NER S	11
BIRD WILLIAM EDWARD	4	C E	02
BIRINGER KATHY ANN	4	ENGL	06
BISCHOP GLENN EDWARD	6	IOENGR	11
BISE JEFFERY DAN	4	ADM MGT	07
BISHOP CARL ARTHUR	4	R P A	02
BISHOP GREGORY DALE	4	IN ED	04
BISHOP KENNETH DALE	4	CR E	08
BISHOP MARY GRAMLING	4	EL ED	07
BISHOP WILLIAM A III	4	S ED-PS	03
BLACK DENNY EMILE	6	I C	11
BLACK DOYLE L	4	IN ED	01
BLACK JAMES A III	5	E E	11
BLACK LANE MCLENDON	7	EL ED	11
BLACK PAUL BRYAN	6	ADM SPV	11
BLACK ROBERT DAVID	3	ECON	07
BLACKMON JUANITA H	4		01
BLACKWELDER DARRELL	4	AG ED	11
BLACKWELL AMY LOU	4	MUS AA	04
BLACKWELL JUAN P	7	EL ED	06
BLACKWELL LARRY W	4	ADM MGT	07
BLACKWELL LISA ROSE	4	TEXT	03
BLACKWELL ROBERT S	4	IN ED	01
BLANKENSHIP LAMAR T	6	AN PH	14
BLANTON JULIE ANN	4	MUS BS	05
BLANTON MELBA SARVIS	7	S ED-NS	11
BLANTON TERESA ANN	4	C E	08
BLASCIAK ANTHONY JOHN	4	R P A	02
BLOUGETT LOIS JEAN	3	EL ED	05
BLUE MARY ANN	4	MATH BS	04
BOBO CHARLES MICHAEL	6	ADM SPV	11
BODINE ASHBY B	6	NUTR	14
BOESE JEFFERY DEAN	4	ADM MGT	07
BOGAN SUSAN E	4	MATH BA	07
BOGGS BRENDIA D	7	EDUC-ND	11
BOGGS JAMES ALAN	4	FIN MGT	06
BOGGS JAMES MICHAEL	4	MUS BS	12
BOLING MARCUS LEE	4	E E	04
BOLING ALAN KIM	4	R P A	08
BOMAK ALLAN BRUCE	6	EL ED	11
BOMAK ROSEMARY HEATH	6	PSYCH	07
BOND DEBORAH RUTH	4	AG EC	08
BOND JUEL E JR	4	LIB ART	04
BONDUS JOY ELIZABETH	6	PSYCH	08
BONNER HENRY ERSKINE	6	EL ED	11
BOOKER JOHNNIE MAE	4	R P A	07
BOOKER ROBERT NEELY	4	ADM MGT	04
BOON JOANNA LINDA	4		04

## NAME - STATUS - COURSE - CLASS

BOONE SILVIA COLEY	7	EL ED	11
BORRELLI PAUL F	4	SC T-ES	02
BOSTIC EDITH HOWARD	6	EL ED	11
BOSTON JOE EARL JR	4	R P A	05
BOUTELLE SUSAN HEIGES	4	R S	11
BOWEN KEVIN H	4	A-ND	11
BOWEN BRENDIA H	4	EDUC-ND	11
BOWEN PETER L	4	MO SC	08
BOWEN RUSSELL WM	6	IOENGR	11
BOWEN EDWARD NEIL	6	E E	06
BOWEN PAUL TYNER	6	E E	14
BOWEN PHILLIP D	4	C E	07
BOWEN ROBERT A III	3	C E	08
BOWEN THERESA J	16	R-ARCH	08
BOWERS MELVIN LEVI	5	EDUC-ND	11
BOWIE CAROL LEE	4	M E	05
BOWIE RONALD LEE	4	M E	12
BOWLAN RONALD E	3	M E	12
BOWMAN JOHN NICHOLAS	4	ADM MGT	02
BOWMAN JOHN VANCE	3	E E	04
BOWMAN SHARRON K	6	EL ED	11
BOYD W FRANKLIN	4	CH E	05
BOYDEN DEBORAH B	4	CH ED	08
BOYER KIMBERLY ANN	4	RO SC	04
BOYKIN CELESTE D	4	MORT	07
BOYLES DAVID TRUMAN	4	C E	08
BOYLESTON LYNN CREWS	6	EDUC-ND	11
BOYLER HENRY A	6	CH BS	11
BOYNE PATRICIA H	4	CH BS	08
BRADHAM REBECCA JANE	4	S ED-NS	08
BRADLEY JAMES RYAN	4	MO SC	08
BRADSHAW E FLEETWOOD	6	R P A	11
BRAGG JOHN DENNIS JR	4	FOR	08
BRAMLETTE GEORGE O	4	R P A	07
BRANCH JAMES R	4	T C	04
BRANHAM BOBBY EUGENE	4	MATH BS	03
BRANHAM WM MCELREATH	6	IN ED	11
BRANHAM WYLIAN ALANA	6	EDUC-ND	11
BRANNON GARY DEAN	3	M E	03
BRANNON ROBERT C	6	T-S	14
BRANNON SELBY MERCER	6	T-S	11
BRANTLEY CRAIG	4	R P A	08
BRANTLEY GARY DUDLEY	4	C E	05
BRANTLEY JOHN B	1	ADM MGT	01
BRANTLEY JUANITA G	7	EDUC-ND	11
BRANYON RICHARD A	4	E E	12
BRAZIEL JEFF BRIAN	4	M E	08
BREEDEN KAREN V	4	RSYCH	04
BREENLOVE MARY A	7	EDUC-ND	11
BREEN LAWRENCE ALAN	4	C E	05
BRELAND BERNIE JONES	7	EDUC-ND	11
BRELAND TERRY L	4	I M	06
BREWER DEBORAH LEE	4	ADM MGT	05
BREWER H RICK	6	S ED-NS	11
BREWINGTON ALICE P	6	S ED-NS	11
BREWTON JAMES W III	4	AG MECH	02
BRIDGES DALE E W	4	ZOOL	06
BRIDGES JANE CROSBY	4	R P A	08
BRIDGES LINDA TAYLOR	4	NER S	11
BRIDGES LORA H	6	EL ED	11
BRIDGES MARION C	7	EL ED	11
BRIDGES MARJORIE M	7	EL ED	11
BROCK MARGARET G	4	S ED-EN	03
BROCK MYRIAL MELISSA	6	MICRO	11
BROCK NANETTE HEPLER	4	RSYCH	02
BRODIE MELANIE M	4	MORT	08
BRODIE WADE MARTIN	3	AGRON	03
BROOKS AMY RUTH	4	MATH BS	06
BROOKS JONATHAN	4	I M	05
BROOKS LAURA E	4	PSYCH	08
BROOKS LESSIA ANN	4	M E	08
BROOKS RONALD VINSON	4	R P A	08
BROOM MICHAEL LEE	4	R P A	08
BROOME CONNIE	4	MATH BS	04
BROOME JEAN MARIE	3	GEOL BA	06
BROOKMAN WALTER M	6	NUTR	11
BROWDER SANDRA KAY	6	VIS-ST	11
BROWN BOBBY LEE	6	R P A	08
BROWN BRYANT CARLTON	4	R P A	08
BROWN DAVID DONALD	4	R P A	08
BROWN DORA LOUISE	4	MICRO	06
BROWN ERIC JAMES	4	MO SC	05
BROWN EUGENE JR	4	C E	03
BROWN JAMES E	7	IMS-ND	11
BROWN JEFFREY SCOTT	4	B C	06
BROWN KAREN MOLT	3	MUS BS	03
BROWN KAREN MILLER	4	EL ED	04
BROWN KEITH DOUGLAS	4	FOM	03
BROWN KENNETH LEWIS	4	EL ED	06
BROWN MARIE	6	READING	11
BROWN MARILYN M	4	IN ED-I	02
BROWN MARLON EDWARD	4	R P A	02
BROWN MICHAEL GARY	6	EL ED	11
BROWN PATSY ANNE	4	E T	05
BROWN PHILLIP BURNS	6	CH BS	14
BROWN RICHARD B	6		14



## NAME - STATUS - COURSE - CLASS

BROWN RODNEY HOWARD	6	NUTR	11
BROWN ROSEMARY RYDER	4	MORT	08
BROWN STANLEY FRANK	3	ADM MGT	08
BROWN TIMOTHY	4	E E	04
BROWN WAYNE WALKER	6	E E	11
BROWNE CLAYDE R	6	MGT	11
BROWNE MARY ANN	4	EL ED	08
BROWNLEE EVELYN K	7	EDUC-ND	11
BROWNLEE KENNETH S	4	ENT	08
BROYLES JAMES EDWIN	4	E E	08
BRUCE DEBORAH ANN	6	EL ED	11
BRUCE JEFF PARKER	4	CR E	02
BRUMFIELD JOHN P	3	M E	02
BRUSHWOOD DONALD E	4	CH E	06
BRYAN JULIETTE S	6	ADM SPV	11
BRYAN KATHY BARRIOZ	6	A&F IND	11
BRYANT CLENTICE L	4	NON-DEG	13
BRYANT CURTIS W JR	6	S E	11
BRYANT DEBORAH GAIL	6	HEADING	11
BRYANT VIRGINIA B	7	L ND	11
BRYSON JUDITH H	6	WER S	11
BRYSON KATHLEEN	4	NURS BS	03
BRYSON PATRICIA K	6	BIO CH	14
BUCHANAN JANA D	4	M P A	08
BUCHANAN M CARROLL	4	M E	05
BUCK PHILIP L	4	FOR	06
BUDDIN GLENN DAVID	6	EDUC-ND	11
BUFFINGTON DAVID M	4	CH E	07
BUFFIN CATHY ANN	6	NUR	11
BUFFORD DEBORAH LEIGH	5	E CH ED	11
BUIE DAVID EDWARD	4	SOC	06
BUKO PATRICIA LEE	4	EL ED	08
BULL MARY LOUISE	4	TEXT	08
BULL ROY LYNN	6	EL ED	11
BULL SANDRA SMITH	4	PO SC	07
BURCH P RATLIFF	4	B C	08
BURCKHALTER RONALD L	4	ECON	02
BURDEN DENA MARIE	4	S	04
BURGESS ROBERT EDWARD	4	CC T-M	04
BURGESS CURTIS LANE	4	ADM MGT	08
BURGESS JAS GREGORY	4	M C	08
BURGESS STEVEN WAYNE	4	M S	08
BURKE REGINA R	4	ADM MGT	07
BURKETT LINDA S	6	RER S	11
BURKHART CAROLE B	4	EL ED	07
BURNETT ELLEN DIANE	4	ADM MGT	06
BURNETT LISA K	4	FOR	07
BURNISTON HARVEY JR	4	S MORT	07
BURNS CLAUDE GARRETT	4	S ED-HI	08
BURNS COLIN SHERMAN	6	AN SC	11
BURNS GARY LEE	4	IN ED	11
BURNS IMOGENE HORNE	6	EL ED	11
BURNS RITA PARRIS	6	EDUC-ND	11
BURNS TEASLEY MARK	2	ACCT	02
BURRELL JOANN CAPPS	6	EDUC-ND	11
BURRIS JOHN WM	4	ADM MGT	06
BURROUGHS J BENJAMIN	4	P-ARCH	08
BURROUGHS WM EDWARD	6	BIO CH	11
BURROW WM HENDERSON	4	E EDUC-ND	11
BURTON THOMAS GARY	7	CH E	02
BUSBY NANCY AMES	4	AGRON	07
BUSH CLARENCE WATHAL	6	S ED-NS	11
BUSSEY CHARLES A	4	M P A	06
BUTLER JACK LYNN	4	E E	07
BUTLER JERRY ODELL	4	CH E	03
BUTTON RUSSELL SCOTT	4	EL ED	11
BYERLEY MARK F	4	CH E	06
BYERS MARK NUNNALLY	4	MORT	07
BYRD ALAN KIMBERLY	4	ACCT	07
BYRD KATHERINE W	4	R P A	02
BYRD MICHAEL N	4	E T	07
BYRD MICHAEL R	6	BIO CH	14
BYRD TED AARON	4	PHYS BS	06
CABLE LEONARD C JR	1	ADM MGT	01
CABLE MICHAEL B	6	BIO CH	11
CABRAL SUSAN MARIE	6	NURS BS	11
CAFFREY SYLVIA L	4	E T	06
CAGGIANO ANTHONY V	6	NURS BS	11
CAIN BRENT LAMAR	4	S ED-HI	08
CAIN WANDA J	6	NUTR	11
CAIN WAYNE CECIL	4	ENGL	05
CALDWELL KENNER M	4	PO SC	05
CALDWELL KENNER J	4	BIO CH	03
CALHOUN ROBT STEPHEN	4	READING	11
CALLAHAN PATRICIA L	4	ADM MGT	07
CALLIHAM RITA ALISON	4	ECON	05
CALVERT GLENDA GREEN	4	CH E	07
CALVERT HERBERT RAY	6	EDUC-ND	11
CAMBRON CYNTHIA LOU	6	TEXT	06
CAMPBELL DONALD B	6	EDUC-ND	11
CAMPBELL GEORGE H	4	IN ED	03
CAMPBELL HAROLD	4	ADM MGT	08
CAMPBELL JOANNE C	4	ADM MGT	08
CAMPBELL JOHN THOMAS	4	ADM MGT	08
CAMPBELL JOHN W JR	4	ADM MGT	08

## NAME - STATUS - COURSE - CLASS

CAMPBELL W DEWITT	6	RL PATH	01
CAN NGO HUY	4	CR E	14
CANINCIA MELINDA C	4	E T	08
CANNADY STEVEN JAY	4	NURS AA	06
CANNON CAROLE LAW	4	M E	08
CANNON ROBERT E JR	4	NURS BS	05
CANTRELL CAROL ANNE	6	AG ED	07
CANTRELL RANDALL R	3	SOC	08
CAPPELMANN J RICHARD	6	PHYS BS	14
CAPPS MARJORIE T	6	E E	14
CARDEGNA PETER A	6	A&F IND	11
CARDWELL WALTER T JR	6	ENT	14
CARLL FRANK GILBERT	4	ENGL	04
CARLSON PAUL HENRY	4	M E	11
CARLTON LISA KAY	4	S E	11
CARPENTER DONALD O	6	P-PHARM	03
CARPENTER W G JR	4	WD UTIL	08
CARR DONNA SUZANNE	6	PSYCH	11
CARR ELAM CARLTON	7	PER S	11
CARR ELEANOR MILDRED	3	M E	04
CARROLL KAREN LYNN	4	HORT	08
CARROLL RUSSELL DEAN	4	PO SC	08
CARSON CAROL ANN	7	EDUC-ND	11
CARSON HERBERT E	7	EDUC-ND	11
CARSON WILLIAM H	7	EDUC-ND	11
CARTEE NANCY GIBSON	7	EL ED	08
CARTER HELEN R	6	EL ED	08
CARTER NANCY CAMP	4	EL ED	11
CARTLEDGE DAVID T	4	NURS BS	03
CARWILE JAN CLAIRE	4	AG MECH	07
CARWILE PATTI LYNNE	6	E S E	14
CARWILE STEVEN W	4	ADM MGT	02
CASHION BRYAN SCOTT	6	READING	11
CASSADY M DENISE	6	CH BS	14
CASSELL SANDRA LYNNE	7	S ED-MA	11
CASTILLO DONALD A	4	ACCT	07
CASWELL EMIL M	4	ENGL	05
CATHEY W EDWARD	4	HORT	06
CATO MYRA FERGUSON	3	MORT	12
CATT STEVEN HAYDEN	4	ADM MGT	04
CAUBLE MICHAEL R	4	ADM MGT	07
CAUSEY MICHAEL A	6	W B	11
CAUCEY RICHARD RIVES	6	AN PH	14
CELY JOHN EMMETT	4	FOR	08
CELY JOSEPH EUGENE	4	ADM MGT	03
CERNY JAMES WM	4	IN ED	07
CHAMBLEE BRIAN A	7	ADM SPV	11
CHAMBLEE TIMOTHY D	1	PH CORE	01
CHANDLER DONNA L	6	NUTR	14
CHANDLER TIMOTHY R	7	ENGR-ND	11
CHANG CHING HSONG	6	PHYS BS	11
CHANG JANE TU	7	EDUC-ND	11
CHANG KAI NING	6	ENT	14
CHANG PATRICIA Y	4	AG MECH	04
CHAPIN JAY WILLARD	6	IN ED	11
CHAPLIN WILLIAM P	4	ADM MGT	08
CHAPMAN EVERETT W	6	AN SC	11
CHAPMAN KURT MICHAEL	6	MICRO	11
CHAPPELL THOMAS CLAY	4	C E	08
CHARETTE DONNA MARIE	4	E E SPV	06
CHARLESWORTH BRYAN D	5	L A ND	11
CHASTAIN MURACE D	6	HORT	11
CHASTEEN MARK WAYNE	4	NURS BS	05
CHATHAM DAVID WALTER	6	CH BS	14
CHEATHAM SAMUEL A	6	EL ED	11
CHEEK MARY LEWIS	4	ECON	08
CHEN MEI MEI	6	FL ED	11
CHEUNG PING-SUN R	6	C E	11
CHILDRESS LUANNE	4	HIST	08
CHILDRESS PATRICIA M	4	MATH BS	03
CHILDRESS SANDI R	4	A&F IND	11
CHILDS NATAN WEST	4	E E	08
CHILDS REGGY ELAINE	4	CH E	04
CHILDS STANLEY DALE	4	M E A	08
CHINERY SCOTT SMITH	4	NUTR	11
CHIPMAN JANET AMANDA	4	SOC	07
CHOLEWINSKI C C	4	EL ED	06
CHOW EDWARD T	6	ADM SPV	11
CHRISMAN KENNETH LEE	6	EL ED	11
CHRISS GEORGE S JR	4	ADM SPV	11
CHRIST JOHN FURY	6	MATH BS	11
CHRISTOPHER MARIAN L	4	SC T BS	08
CHUI SI YIN	6	C R P	11
CISSELL LUCIA B	6	HORT	11
CISSELL VIRGINIA C	6	HI ENGR	11
CLAMP HARRIETT H	7	PER S	11
CLARK BARBARA P	4	M E	05
CLARK LARRY VICTOR	4	M E	05
CLARK PAMELA JOY	4	M E	05
CLARK RICHARD SCOTT	4	M E	05
CLARK ROBERT T JR	4	M E	05
CLARK WILLIAM PAUL	4	M E	05
CLARK DANA R	4	M E	05
CLARKE LISA ANN	4	M E	05
CLARKSON HELEN MCKAY	4	M E	05
CLAYTON CYNTHIA G	4	M E	05

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
CLAYTON JOHN T III	4	P-ARCH	05
CLELAND JAMES HORACE	4	ECON	02
CLEVELAND ELIZABETH	5	L A *ND	11
CLEVELAND STEVEN C	4	ADM MGT	07
CLINKSCALES E BELL	6	EDUC-ND	11
CLINKSCALES VANCE A	7	EDUC-ND	11
COAKLEY PAUL BROOKS	4	H P A	08
COATES GERALD LEE JR	2	NON-DEG	01
COATS MITCHEL E	4	FD SC	06
COBB TYRUS RAYMOND	4	I M	06
COCHRAN ALICE D	6	HORT	11
COCHRAN JAMES JOSEPH	4	EOT	03
COCHRANE LEONARD J	4	CH E	03
COCKFIELD PATRICIA M	6	ADM SPV	11
COEN ROBERT L	4	ADM MGT	08
COFFEY LINDA DIANE	5	EL ED	11
COFFEY RICHARD ALAN	4	CH E	05
COFFEY ROBERT C	4	SC T-ES	08
COGSWELL STEVEN C	6	MICRO	11
COHEN ALEXANDER H	6	P-ARCH	03
COKER ROBERT NED	6	FOR	11
COLE WM CHARLES	6	PER S	11
COLEMAN A DORIS W	4	H P A	04
COLEMAN BETTIE	4	ADM MGT	04
COLEMAN GREGORY L	4	ADM ED	06
COLEMAN JOHN STEVEN	4	CH E	06
COLEMAN MICHAEL LEE	4	MATH BS	08
COLEMAN RANSOME A	4	EL ED	05
COLEMAN RICHARD ALAN	4	ADM MGT	06
COLES GREGORY WARREN	2	EL ED	04
COLEY JACQUELYN L	4	M E	12
COLGHUVE DIANA LYNN	6	AG E	14
COLLIER JOHN A	4	EL ED	08
COLLINGS THOMAS A JK	7	EL ED	11
COLLINS ANITA E	4	FOR	07
COLLINS DONALD T	7	EDUC-ND	11
COLLINS ZELLA ALLEN	4	P-ARCH	02
COLTER VERNA DEAN	6	A&F IND	11
COMERFORD JOHN W	6	A&F IND	11
COMERFORD PATRICIA M	6	EL ED	11
COMPTON MARY SUTTON	6	EDUC-ND	11
CONLEY GLENDA COWARD	6	PER S	11
CONNELL JOHN ALLEN	6	EDUC-ND	11
CONNELLY DAPHNE H	6	CH E	14
CONNOLLEY DONALD J	4	C E	07
CONNOR BARRY WAYNE	4	ADM MGT	06
CONRAD KEVIN P	3	EC ZOOL	07
COOK CULWELL ANN	4	CH E	07
COOK DEBBA KAY	4	NURS BS	05
COOK FREDERICK R	7	EDUC-ND	11
COOK JAMES LEE	4	ACCT	06
COOK PAULA KATHRYN	4	CH BS	08
COOK PETER AUGUST JR	2	HO SC	05
COOLEY BRUCE WAYNE	4	H P A	07
COOLEY JAMES W JR	4	ZOOL	08
COOLEY JOHN GARY	4	S ED	07
COOLEY SANDRA M	4	C E	12
COOPER JOHN BURDINE	4	AG E	03
COOPER LYNN G	7	EDUC-ND	11
COOPER ROBERT CALVIN	4	ENGL	07
COPE EPHRAIM G JR	4	PSYCH	02
COPELAND STANLEY D	4	AN SC	07
CORBIN TAMI E	6	C H P	11
CORURAY MICHAEL K	7	L A *ND	11
COREY JOHN A	4	SC T-BS	06
CORLEY GLENN NIXON	6	W B	11
CORLEY NANCY C	6	UY SC	11
COSTANZO GARY RALPH	5	L A -ND	11
COSTELLO BARBARA A	4	E E	07
COTTHMAN JAMES ROBERT	6	EL ED	11
COTTINGHAM MARY E U	4	ADM MGT	07
COTTINGHAM WM S	4	S ED-MA	08
COULTEK ALETA M	4	ADM MGT	08
COUNT DAVID JOE	4	E T	06
COURTNEY KAREN E	6	RHYS BS	11
COWARD KAREN WHELEK	4	EL ED	07
COX DONNA RENE	4	AG ED	07
COX GUENRY RONALD	4	E E	05
COX JAMES RUDOLPH II	3	H P A	05
COX JAMES T JR	7	PSYCH	08
COX JOHN WILLIAM	6	CH BS	11
COX MARY NESBITT	7	EDUC-ND	11
COX RUTH EVANGELINE	7	EDUC-ND	11
COX SUSAN INEZ	4	ACCT	06
COX SUSAN LYNN	5	EDUC-ND	11
CHAUQUCK GARNET R JK	4	C	06
CHAUIG ANGELA MICHAEL	6	IN ED	11
CHAI G BARRY LUTHER	4	IN ED	12
CHAI G SAMUEL BARBER	4	FOR	05
CHAIN GEORGE STEPHEN	4	MO SC	08
CHANE JOHN SOULE	6	W B	11
CHAPPS ROBERT S	6	S ED-MI	11
CHATEL J BRUCE III	1	CH E	11
CHAVEN THOMAS HAROLD	4	MOLE	11
CHAWFOMO CHRISTOPHER	4	ZOOL	06
CHAWFOMO LINDA JEAN	4	EL ED	06

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
CRAWFORD STEPHEN S	4	H P A	08
CRAWLEY ANNE BARKER	4	C E	08
CRAWLEY STUART W	6	WS	11
CRAWTON MAXWELL S	6	ECON	11
CREAMER ANITA KROGER	6	REH S	11
CRESHAW BEVERLY K	2	S ED	04
CRESHAW JERRY ALLEN	6	ADM SPV	11
CRESHAW LINDA MERCK	4	EL ED	05
CRIMMINGER SUSAN M	4	IN ED-A	04
CRISLIP STEPHENIE L	4	C E	03
CROCKER ANN JONES	6	PER S	11
CROCKETT MARY	4	FOR	03
CROMER GARY BOYCE	4	HORT	08
CROMER WILLIAM SCOTT	4	M E	07
CROOK SHIRLEY J	6	IN ED	11
CROOKS RONALD S	6	PER S	11
CROOKS WANDA HONEA	6	PER S	11
CROSBY WAYNE S	7	AG ED	11
CROSS TIMOTHY G	3	S ED	08
CROUCH DIANE T	6	EL ED	11
CROW LULA GRACE O	4	IN ED	02
CROWDER FRANCIS M	4	RSYCH	07
CROWE ROGER D	2	ACCT	01
CROWN KEVIN MARSHALL	4	C H P	11
CRUM HENRY HAYNE III	6	CH BS	11
CULBRETH CRAIG ERVIN	4	HORT	07
CULP CATHERINE BETTS	4	R P A	06
CULPEPPER BENETA M	4	BOT	06
CUMMINGS W MICHAEL	4	ADM MGT	06
CUNNINGHAM BENNIE L	4	S ED-MI	08
CUNNINGHAM WM CLARKE	4	E T	02
CURRIN THOMAS ARNOLD	6	ENT	11
CURRY PAUL JAMES	4	E E	06
CURRY SHARON V	4	EL ED	05
CYPHERS SHELLEY A	3	SOC	06
DAILEY ANN M	6	EDUC-ND	11
DAILEY DAVID WAYNE	4	FIN MGT	08
DALHOUSE SAMUEL D	6	E E	11
DALTON DANA HOWARD	4	IN ED-I	05
DALTON KAREN LEE	6	R P A	11
DALTON MARY ELEANOR	6	EDUC-ND	11
DALY GLENN ROBERT	6	NURS BS	03
DANIEL BILLY THOMAS	4	E CH ED	05
DANIEL CATHERINE L	1	IN ED	01
DANIEL MELISSA JAYNE	6	UY SC	06
DANIELS WINFRED C	4	ENGL	06
DANZELER JOHN RAPP	2	M E	06
DARBY MARGARET M	2	TEXT	01
DARLEY ALFRED ARNOLD	4	ACCT	07
DARRAGH THOMAS RAY	4	E E	03
DASHER LORENA LEA	4	C E	07
DAUGHERTY JAMES T	6	EL ED	11
DAVENPORT CHARLES F	4	C E	08
DAVENPORT JANE C	4	MED T	05
DAVENPORT JOHN D	4	SC T-PH	04
DAVIDSON BROOKSETTA	6	I C	11
DAVIDSON CECILIA A	4	ADM MGT	08
DAVIDSON THOMAS E	4	SC T-BS	04
DAVIS BEVERLY M	3	AG MECH	06
DAVIS BRADLEY C	2	E E	01
DAVIS CECILIA MAREE	4	AN SC	05
DAVIS CHARLES WM JR	4	E T	02
DAVIS CLAUDE LEE	6	ENT	11
DAVIS DAVID D	4	M E	02
DAVIS JAMES DIXON	4	ADM MGT	08
DAVIS JONATHAN R	4	AG E	04
DAVIS KENNETH ELLIS	4	UY SC	07
DAVIS KEVIN SCOTT	4	S ED-MA	08
DAVIS PETER ARNOLD	4	ADM MGT	08
DAVIS HOMER DALE	4	E T	06
DAVIS MCHALLAN	4	RHYS BS	11
DAVIS SANDRA PERIENE	4	EL ED	07
DAVIS STEVEN VAN	4	AG ED	07
DAVIS THOMAS LEROY	4	E E	05
DAVIS TRACY ALLAN	4	H P A	05
DAVISON DELBERT L JR	4	PSYCH	08
DAWKINS THOMAS EARL	4	B C	07
DAY WILLIAM E III	4	EDUC-ND	11
DAYMOOD DIANA RUTH	4	EDUC-ND	11
DE MAUDOU CARMEN O	4	EDUC-ND	11
DE VOS PAUL FRANCIS	4	EDUC-ND	11
DEAN KAREN FRANCES	4	EDUC-ND	11
DEAN VIRGINIA AGEE	7	EDUC-ND	11
DEAN WM DEUSENBERRY	4	EDUC-ND	11
DEANE ROBERT EDWIN	4	EDUC-ND	11
DECKER JAMES MICHAEL	4	AG ED	02
DEE ANGELA MARIE	6	S ED-MA	11
DEESE KATHY CARTER	6	ADM MGT	08
DEGNAN KEVIN JOHN	4	NURS BS	04
DEGRONT HILDA ELAINE	4	ACCT	02
DEKONING KATHRYN L	4	ALUM MGT	04
DELANEY VINCENT P JK	4	I P-S	14
DELLINGER JACK A	3	ADM MGT	02
DELLINGER HENEE E	6	IN ED	11
DELOACH LAURENCE A	4	HORT	05
DELOACH POLLY M	4		



## NAME - STATUS - COURSE - CLASS

DELOACHE LOUIS B	4	R-ARCH	*07
DEMINK HERMAN JR	4	ECON	06
DEMPESE BRIAN C	4	S ED	06
DENDINGER ROGER EARL	6	ENGL	11
DENDY BARBARA BOWEN	6	EDUC-ND	11
DENNIS MICHAEL SCOTT	6	MATH BS	11
DENNY CATHY DENISE	6	EL ED	11
DEPUJO ANNE	4	FR	07
DERICK JOHN W	7	ADM SPV	11
DERISO THOMAS E	4	E T	*06
DESAL VIMALKUMAR H	6	BIOENGR	11
DEVANNY WARREN H	4	HIST	08
DEVITA FRANCIS A	4	E E	06
DIBUIS MARK J	6	S ED-NS	*11
DICKERSON DONALD R	4	EL ED	06
DICKSON WILLIAM D	2	E E	02
DIFAR MOHAMED A	4	PO SC	06
DILLARD CAROL DYAR	6	ADM SPV	11
DILLARD JIMMY WAYNE	6	IN ED	11
DILLON CHARLES R JR	4	BIO CH	07
DILLON KATHY CLEMENT	4	ADM MGT	08
DISHER SCOTT B	4	ADM MGT	02
DIJON DONNA LEISA	4	ZOOL	05
DOBBS HAROLD W	5	E E	04
DOBBS KRIS ANNESE	5	EDUC-ND	11
DOBBS AUBREY ETHAN	6	SC E	05
DOOD MILKEDN HIRLEY	4	S ED-MA	11
DOELLEN JEANNETTE E	6	BOT	11
DOLCE CHRISTOPHER C	4	ADM MGT	02
DOLCE DEBORAH ANN	4	E CH ED	05
DOMINGUEZ JEAN H	4	R P A	08
DONALD LEE PENNSCOTT	6	S E	11
DONALDIO BRENDA ANN	4	ZOOL	05
DONELSON DARLENE J	4	CH BA	07
DONLAN JEFFREY P	5	EDUC-ND	11
DONNAN BARBARA S H	5	EDUC-ND	11
DONNELLY BRIAN	4	ECON	05
DOOLEY JANET LOUISE	4	ADM MGT	07
DORSCH MARION JEANNE	4	CH P A	07
DORSEY VIVIAN GARRIS	6	WER S	11
DOSSE DONALD RAYMOND	4	PSYCH	02
DOSTER SIMMONS P	4	ADM MGT	08
DOUGHTY EMMA DUKE	6	S ED-MA	11
DOUGLAS AMY SUE	4	R P A	02
DOUGLAS MICHAEL O	4	R P A	08
DRAPER RICHARD L JR	4	ECON	03
DREHER MARGARET EDNA	4	SOC	06
DREHMAN HADDUCK	6	S ED-MA	11
DRIGGERS SUSAN H	4	EDUC-ND	11
DROTHER M ELIZABETH	4	E CH ED	07
DRUMHELLER DAVID A	6	ZOOL	11
DRUMMOND CHERYL JEAN	7	EL ED	*11
DRYDEN LINDA S	4	EC ZOOL	06
DRYDSE ANNE MARIE	4	EL ED	06
DRYDSE JAMES TIMOTHY	6	E E	11
DUCCOM JOHN EDWARD	4	FIN MGT	03
DUFF ROBERT PAUL	4	I M	08
DUIGGAN PATRICIA C	7	EDUC-ND	11
DUIGUS GEORGE EDWARD	2	E CH ED	05
DUKE MAMSHA	4	E CH ED	05
DUKE MAXIE W	6	ADM SPV	11
DUKES JEANNETTE J	6	ADM SPV	11
DUKES MELINDA ANN	4	EL ED	05
DUKES THOMAS E	4	ADM MGT	08
DUMIN MARIEL FERRE	5	EDUC-ND	11
DUNCAN CYNTHIA LYLES	6	EL ED	*11
DUNCAN DAVID WILSON	4	R P A	08
DUNCAN DONNA F	4	S ED-MA	07
DUNCAN MARTHA M	7	EDUC-ND	11
DUNCAN SHAKON GAYLE	6	E CH ED	06
DUNCAN WALKER JR	7	FOR S	11
DUNDON STEVEN SCOTT	4	FOR S	11
DUNLAP MARGARET L	5	EDUC-ND	11
DUNLAP WILLIAM NEIL	4	ENGL	08
DUNN MIRIAM ASHLEY	6	EL ED	11
DUNN SHEILA SIMMONS	4	EL ED	05
DUPRE JOHN YOUNG	4	M E	05
DUQUETTE MICHAEL G	6	R P A	11
DURHAM CHARLES MARK	4	E E	04
DURHAM KATHY LYNN	4	NON-DEG	12
DURHAM LAGENIA	6	WER S	*11
DURHAM LINDA C	4	R P A	01
DURHAM STEVE ALLEN	4	FOR	07
DURRIN MARC ALAN	6	IN ED	*11
DUSING DANIEL DENTON	6	S ED-EN	*11
DUVALL MARY SUE	4	E E	05
DWYER TERRY MICHAEL	4	MATH BA	08
DWYER VIRGINIA B	4	I M	06
DYER THERESA LYNN	4	CH E	06
DYKES DOUGLAS GORY	6	BOT	11
DYKES MARK GREGORY	6	E T	*01
EAKER JESSIE DEAN	2	NURS BS	05
EARL CAROL ANN	4	AG MECH	04
EARLE DENNIS PAUL	4	AG MECH	04
EARLE JOHN EDWARDS	4	AG MECH	01

## NAME - STATUS - COURSE - CLASS

EASON DOUGLAS BRUCE	6	ARCH	11
EASTERLING EDWARD H	6	AG EC	11
EASTERLING JOHN L	4	ADM MGT	04
EATON MELVILLE LORD	7	SYS ENG	*14
EDGE STUART NEAL	4	AG ED	01
EDMUND ROBERT D	6	S ED-NS	11
EDMUND RUTH AYERS	4	MORT	08
EDWARDS ALLIE SUE	4	R P A	08
EDWARDS BARBARA HALE	5	EDUC-ND	11
EDWARDS DOROTHY B	6	READING	*11
EDWARDS DOUGLAS RAY	4	E E	06
EDWARDS FRITZ K	4	R P A	08
EDWARDS GAYLE BARKER	6	S ED-EN	*11
EDWARDS JAN H	4	ENGL	06
EDWARDS LILLIE RUTH	7	EDUC-ND	11
EDWARDS THOMAS B	6	MGT SC	14
ELIAS NANCY ANN	4	EL ED	07
ELLENBURG JOY B	7	READING	11
ELLENBURG PAMELA K	4	R P A	07
ELLERBE DONALD L	4	R P A	06
ELLERBROCK MICHAEL J	6	AG EC	14
ELLERS KATHRYN LUMAN	7	PL PATH	14
ELLIOTT CLAUD F	6	PHYS BS	14
ELLIOTT JENNY HONEA	7	EDUC-ND	*11
ELLIOTT KENA BEE	4	MORT	08
ELLIS GINGER CYNTHIA	6	ZOOL	08
ELLIS PEGGY ANN	6	SCRO	*11
ELLIS STEVEN NEWTON	6	PO SC	*08
ELLISON KENNETH EARL	6	ADM SPV	*11
ELLISON LISA KAYE	4	BIO CH	02
ELLISON VICTORIA L	6	EDUC-ND	11
ELMORE KAREN JEAN	4	ADM MGT	05
ELMORE JOHN TRAVIS	4	AGRON	08
ELROD KENDRA LANE	4	FIN MGT	02
ELROD N ERWIN	4	EL ED	07
EMERY SCOTT H	6	ZOOL	*11
EMERY STEPHEN E	6	CH BS	11
EMERY WILLIAM GEORGE	4	CH E	05
EMERY WARMAN M	4	R P A	07
ENGLAND PHILIP DEW	4	C R P	11
ENGLISH DAVID B	4	AGRON	06
ENGLISH TOMMY C	4	RM CORE	02
ENTREKIN RICHARD T	4	CH E	07
EPSTEIN DAVID BRUCE	4	C E	06
EPSTEIN STEPHEN IRA	4	E E	05
EPTING SUSAN ELAINE	4	R P A	08
ERNST CHARLES T JR	4	FOR	05
ERWIN JOSEPH ARNOLD	4	ECON	05
ESQUE KATHLEEN L	3	BOT	08
ESKIN VAUGHAN L	4	EL ED	07
ESTELLE RUSSELL L	6	EL ED	01
ESTES MARIAN ANGELA	6	EL ED	11
ESTES RAY CHARLES	4	E E	06
ETHEREDGE HOWARD JAY	3	B C	04
EVANS CHARLES FRIES	5	L A -ND	11
EVANS DAVID RAY	6	EL ED	*11
EVANS ELIZABETH JOAN	6	MORT	11
EVANS ERVIN DAVE	6	EL ED	*11
EVANS EVA BOSWELL	4	CH E	07
EVANS ELDER Z	4	R P A	08
EVANS FRANCIS WITTE	4	FOR	05
EVANS GREGORY GARY	4	CH E	08
EVANS LAWRENCE E II	6	AGRON	14
EVANS PHILLIP TEFFT	4	NON-DEG	13
EVANS ROBERT CHARLES	4	ADM MGT	06
EVANS ROGER DALE	4	TEXT	03
EVATT JAMES G JR	4	E E	02
EVERS BRUCE CURTIS	4	CR E	03
EVERS MARK STEVEN	3	E E	04
EWING ROGER SCOTT	4	FIN MGT	08
EZEL LOU JOYCE	2	ECON	03
FABER WILLIAM EMIL	4	ENGL	08
FACEY WM WADE	6	ENGL	*11
FAIRES MARTHA J	4	NON-DEG	*12
FALKENSTEIN CLARK WM	6	R S	11
FALLAW SIDNEY ALLAN	4	E E	02
FALLS DAVID B JR	4	ACCT	03
FANT GEORGE COCHRAN	4	ECON	03
FANT JULIAN E JR	4	CH E	*03
FARIS JILL MARIE	7	ENGL	*01
FARLEY JO ANN	4	ENGL	08
FARMER HELEN H	4	SC T-Ph	04
FARMER RAYMOND DAVIS	4	ADM MGT	08
FARRINGTON KIMBERLY	7	EDUC-ND	11
FARRROW CHARLES RAY	4	ADM MGT	04
FARRY JEAN H	4	I M	04
FARTHING TOMMY LEE	3	CH E	04
FASHANU PAUL UDOLF	6	PHYS BS	11
FAUCETT RITA PEARL	4	MTH	07
FAULKNER DANNY REED	4	FIN MGT	02
FAULKNER MARY ELAINE	7	MGT	14
FELT SUSAN WADSON	4	R P A	03
FELLERS GARY PIERCE	4	M E	03
FELLERS JOAN C	3	M E	03
FENNELL EDWIN KINARD	3	M E	03



## NAME - STATUS - COURSE - CLASS

FENNELL KIM LAYNE	4	ENGL	06
FERGUSON CHERYL ANN	4	E CH ED	06
FERGUSON DIANE PACE	4	E CH ED	06
FERGUSON LARRY GENE	4	CH E	05
FERGUSON WM BUTLER	4	AG EC	07
FERN MARLENA HOPE	6	BIO CH	11
FEWELL EDWARD MILES	6	ECON	11
FIEDLER JOHN F	4	ACCT	07
FIELDS WM CRAIG	4	PO SC	08
FINK RITA JOYCE	6	EL ED	*11
FINLEY ALTON LLOYD	3	E E	*03
FINLEY HELEN MANN	7	SDUC-ND	11
FINLEY SHEILA ANN	4	S ED-EN	06
FINLEY STATES RIGHTS	6	C R P	11
FISCHER MARVA LOU	4	GEOL BA	*05
FISCHER STACEY L	4	HORT	07
FISHER JAMES D JR	4	ECON	06
FISHER MARY GOSNELL	6	EL ED	*11
FISKEAUX CHARLIE D	6	MGT SC	14
FITZPATRICK PATRICK	4	R P A	04
FLAKE NANCY M	4	ADM MGT	02
FLAKE RICHARD L JR	3	CH E	05
FLANDERS PATRICIA D	4	CH BS	07
FLATT JANICE MARIE	4	MATH BA	07
FLEMING MITZI CAROL	6	EL ED	11
FLEMING MONA GUY	6	EL ED	11
FLEMING ROBERT GRUBB	4	H C	06
FLETCHER JOUANNE M	6	MATH BS	11
FLOYD DEBRA ALLEN	5	EDUC-ND	11
FLOOD LINDA JEAN	4	EL ED	02
FLURKEY WILLIAM H	6	BIO CH	14
FUGLE GLENN MAURICE	4	AG EC	04
FUGLE ROBERT FOSTER	4	E E	03
FOLK FRED A AMANDA	6	EL ED	11
FORBES DONALD WM	6	BIO CH	11
FORD BRIAN E	4	M E	05
FORD CHARLES W JR	4	C E	12
FORE DONALD BRUCE	4	C E	12
FORINASH KYLE III	6	PHYS BS	11
FORTNER RICHARD H JR	4	MICRO	*13
FORTNUM BRUCE ALLAN	6	PL PATH	14
FOSTER DAVID JON	4	HIST	07
FOSTER DEBORAH DIANE	4	R P A	08
FOSTER ELIZABETH C	6	EDUC-ND	11
FOSTER JANE S	4	ADM MGT	07
FOSTER KATHY MYERS	7	MEH S	*11
FOSTER MARK DUPREE	4	MATH BS	07
FOSTER RICHARD C	4	E A	03
FOSTER WM RANDALL	3	ADM MGT	02
FOULKES TERRIE LYNN	2	NURS BS	05
FOWLER DALE HEATH	6	EL ED	11
FOWLER DAVID ARTHUR	4	NON-DEG	*12
FOWLER HOMER E JR	7	EDUC-ND	11
FOWLER JIMMY EUGENE	6	W H E	11
FOWLER MARIE SNIPES	7	EDUC-ND	11
FOWLER PAMELA GAYE	4	AN SC	08
FOWLER RAYMOND LEE	4	NURS BS	03
FOWLER TEREESA ANN	4	ENGL	04
FOX KATHLENE M	6	PL PATH	14
FRAEDRICH BRUCE R	6	EDUC-ND	*11
FRALEY MARY SUE	6	EL ED	*11
FRANCIS SHEILA MARIE	4	MICRO	08
FRANKE CYNTHIA JO	3	E E	05
FRANKLIN FREDERICK E	6	S ED-MA	*11
FRANKOVICH JOSEPH R	4	SUC	04
FRASHER LINDA LEE	4	ECON	06
FREDERICK C DENISE	4	AG EC	05
FREDERICK GARY BRYAN	6	ZOOL	14
FREE DAVID EUGENE	4	MSYCH	04
FREEDMAN MARSHALL L	6	MICRO	11
FREEMAN CLARENCE HAL	4	CH BS	05
FREEMAN JULIUS G JR	6	S ED-MA	*11
FREEMAN NED DAVID	4	MSYCH	07
FREEMAN PATRICIA S	6	EDUC-ND	11
FREEMAN VANCE LAMONT	4	MSYCH	07
FREEMAN WM LESTER	6	EDUC-ND	11
FREEZE TAMELA LEYH	4	I M	02
FROELICH ERICH H	4	NURS AA	*03
FROMAN BETH ELAINE	6	W S	11
FROMAN DAVID PAUL	4	PO SC	08
FROST ELLEN TAYLOR	6	MATH BS	14
FRY TIM DALE	4	ECON	06
FRYE DEBORAH WINE	4	PO SC	05
FRYE DENNIS MICHAEL	5	S ED-NS	06
FRYE EMMALYN BEHRIE	4	MO SC	05
FRYE GRAHAM MILLER	6	MATH BS	*11
FRYE WILLIAM GEORGE	4	HIST	06
FULLER LYNNNE DAY	2	EC ZOOL	04
FULLER STEPHEN RAY	4	C R U	01
FULMER JOY UELANE	4	AG MECH	07
FULMER STATTIE MARIE	4	ADM MGT	06
FULTON STEPHEN DAVID	6	ADM MGT	*01
FULTS BRUCE MANTRELL	6	T-P-S	14
FUNK ARLENE LANCE	4	GEOL BA	06
FUNK ROBERT A	4	GEOL BA	06
FURR JAMES EDWARD	4	GEOL BA	06

## NAME - STATUS - COURSE - CLASS

FUZY ROBERT LEONARD	4	FIN MGT	05
GAFFNEY MARGIE K	6	MICRO	11
GAGE ELIZABETH M	7	EDUC-ND	*11
GAINEY PHILIP C	6	BIO CH	11
GALE GEORGE T JR	6	ENT	*11
GALLANT ELISABETH C	4	CH BS	05
GALLMAN LEONORA G	4	RSYCH	05
GALLOWAY EMILY ANN	4	NURS BS	04
GAMBLE LAURIE DIANE	6	EL ED	11
GAMBLE DALLER JEAN	4	MICRO	08
GANDY ROBERT MICHAEL	4	ADM MGT	06
GANGEMI JOHN RONALD	6	AG EC	14
GANGULY PRADEEP	6	AG MECH	*11
GANTT RONALD EARNEST	4	R P A	07
GARLINGTON L ALLEN	6	MATH BS	11
GARNER JAN RENEE	4	EL ED	07
GARNER KAREN MARIE	4	S ED-NS	07
GARRIN JEANIE RUTH	2	E CH ED	01
GARRETT BARBARA JANE	4	IN ED	08
GARRETT C KALPH JR	4	S ED-HI	07
GARRETT EDWARD T	4	MICRO	07
GARRETT JOHN KEITH	4	IN ED	06
GARRISON BEKT F JR	4	EL ED	07
GARRISON DOROTHY M	4	HORT	08
GARRISON MARTHA A	5	EDUC-ND	11
GARRISON PAMELA LYNN	7	S ED-MA	*11
GARRISON RUTH NEALY	4	NURS BS	06
GARVIN ROBERTA LONG	4	ADM MGT	07
GASPER MAUREEN	4	HORT	08
GAUGHF JOSEPH PAUL	6	CH BS	14
GEDDENS RAY MICHAEL	6	EL ED	*11
GEDDIE JAMES E	4	M P A	07
GEDDONS DEBRA KLUGH	5	S ED-HI	07
GELFUSS MARY GEMMA	6	EDUC-ND	11
GENOLA CAROL GUDREY	6	MEH S	*01
GEORGE JAMES H JR	4	NURS BS	*01
GEORGE JEANETTE M	4	ADM MGT	07
GEORGINA DIANNA MARY	6	PL PH	14
GEST ELLEN SCHULTZ	6	CH E	11
GETSINGER JOE WM	6	ZOOL	14
GETSINGER KURT D	6	E S E	11
GHOOSH AMITAVA	4	R S A	06
GIAMMATTEO PAUL A	4	ADM MGT	05
GIBBONS THOMAS G JR	4	M P A	08
GIBBS STEVE	7	MICRO	08
GIBSON BARRY LEE	4	EDUC-ND	11
GIBSON HELEN MARIE	4	EL ED	04
GIBSON JOY ANITA	4	HIST	06
GIBSON MARGIE A	2	BOT	*01
GIBSON MARIANNE	6	HIST	*11
GILCHRIST JOSEPH M	7	SCS-ND	11
GILLESPIE ANDREW S	4	FD SC	04
GILLESPIE CHEREE	4	FIN MGT	08
GILLESPIE JACKIE S	4	C E	02
GILLESPIE LAURIE M	4	AG MECH	07
GILLESPIE MARY RAMEY	4	ACCT	07
GILMORE ROBERT W	4	E E	01
GILREATH BRIAN D	4	ECON	06
GILSTRAP RANDY S	4	E E	05
GILSTRAP TOMMY RAY	4	FIN MGT	04
GINN DAVID R JR	4	HORT	07
GITTLEMAN DIANE E	6	BIO CH	*11
GITTLEMAN LOUIS T	4	01	
GLASSCOCK M TARA	4	01	
GLAZESBUCK THOMAS S	6	01	
GLEASON BRENDA D	4	01	
GLEATON BARRY	4	01	
GLENN ANN SHIRLEY	6	01	
GLENN MARK DOUGLAS	4	01	
GLENSKI RAYMANT L JR	6	01	
GLOVER LAURA SUSAN	4	01	
GODFREY PAMELA E	4	01	
GODFREY STEPHEN M	4	01	
GODFREY STEVEN J	2	01	
GODWIN RONALD PAGE	4	01	
GODWIN WILLIAM R III	6	01	
GOFF WM DOUGLAS	7	01	
GOFORTH KENNETH M	4	01	
GOGGINS HAROLD M	4	01	
GOLSON BRYAN MILD	4	01	
GOMEZ EDUARDO	4	01	
GONICK KENNETH WM	4	01	
GOODRICH LISA M	4	01	
GOODSON DARLEEN J	4	01	
GOODSON LEROY ROLLINS	6	01	
GORE THOMAS CLINTON	4	01	
GOTTI PAMELA SUE	4	01	
GOUGH SAMUEL W JR	4	01	
GUYAK KAREN JOAN	4	01	
GRACE ANET MAYWOOD	4	01	
GRAHAM LEMMA AMINETE	4	01	
GRAHAM JOHN SMITH	4	01	
GRAHAM LISA TRAMMELL	6	01	
GRAHAM MARION THOMAS	4	01	
GRAHAM NELSON EDDIE	4	01	

## NAME - STATUS - COURSE - CLASS

GRAHAM ROBIN J	4	MATH BS	07
GRAHAM RONALD BURTON	4	C E	06
GRAMLING JOHN S	3	CH E	08
GRANGER ELEANOR V	4	NURS BS	06
GRANT BARBARA A	7	EDUC-ND	11
GRANT BETTIE KATHRYN	4	FOR	04
GRANT JAMES S JR	4	FOR	08
GRANT KEVIN C	4	H C	06
GRANT MAJORIE M	4	R P A	01
GRANT PHYLLIS JEANNE	4	T C A	06
GRANT WILLIAM EDWARD	2	E CH ED	02
GRAY PEGGY HERRON	6	EL PH	14
GRAY WILLIAM MICHAEL	6	EL ED	11
GREEN CYNTHIA K	6	EL ED	11
GREEN JUDITH F	6	EL ED	11
GREEN JULIUS GARRY	6	EL ED	11
GREENE BILLY JOE JR	4	ADM MGT	08
GREENE CAROL J B	7	EL ED	11
GREENE DAVID CHERISH	4	CH E	07
GREENE DORIS P	5	L A ND	11
GREENE MYRTHA H	4	N ED	07
GREENE ROBERT NATHAN	4	NUTR	11
GREENWAY LARRY DEAN	4	ACCT	05
GREENWAY PHILIP M	4	E T	04
GREEN DREMA SUE	4	R P A	07
GREER LAURA BLUE	4	NURS BS	07
GREGORY DAVID LYNN	6	E S E	11
GREGORY JAMES EMMETT	4	M E	06
GREYHER MICHAEL F	6	CR E	11
GRICE KATHRYN SUSAN	6	EL ED	11
GRIFFIN ELIZABETH A	4	ZOOL	03
GRIFFIN JAMES C	4	ACCT	07
GRIFFIN MARK GORDON	4	AN SC	02
GRIFFIN PATRICIA L	4	ADM MGT	03
GRIFFIN PHILLIP A	4	NURS BS	05
GRIFFIN SHARON E	4	EL ED	02
GRIFFIN SUSAN	4	TEXT	08
GRIGGS ALAN KENT	4	FIN MGT	04
GRIGGS JAMES MICHAEL	4	ENGL	08
GRIGGS JERRY EDWARD	4	CH E	08
GRIMSBY HERMIE HAST	4	ACCT	04
GRISMON RAMONA C	2	EL ED	01
GRISHOLD GERALD J	2	EL ED	11
GROCE DIANE HOLMES	7	ENGL	11
GROFF JUDITH ANN	4	PSYCH	08
GROGAN KAREN ANN	6	R S	11
GROOVER ROBERT B	6	A F IND	11
GROSS MARIA NESMITH	6	E M	11
GROSS ROBERT STEVEN	6	BIO CH	11
GROTHUSEN JOHN R	7	EDUC-ND	11
GROVE GERALDINE A	4	ZOOL	08
GRUBB LARRY DOUGLAS	6	ENGL	11
GRUBB SHERRY LAWSON	6	EL ED	11
GRUBBS JESSIE A	6	MGT	11
GUAY DONNA HUBER	6	NUTR	11
GUBAS JAMES MICHAEL	4	ADM MGT	07
GUDZAN NICHOLAS B	4	R-ARCH	06
GULLEDGE JO MARIE L	6	E MGT	14
GULLEDGE THOMAS R JR	7	EDUC-ND	11
GUNNIN CYNTHIA HYMAN	4	R P A	08
GUNTER LEO DALE	4	EL ED	05
GUNTER SUSAN KING	6	AG E	14
GUPTA DEVENDRA KUMAR	6	PER S	11
GUTHRIE ANNA C	6	EC ZOO	07
GUTHRIE SUSAN J	6	EDUC-ND	11
GUY JOSEPH EDWARD	6	BOT	11
GUYTON EVELYN K	6	EL ED	11
HAGEN LINDA MACGAW	6	EL ED	11
HAINS JOHN J	3	ADM MGT	04
HAIR ELIZABETH M	4	ADM MGT	06
HAIR JAMES CREIGHTON	6	AGRON	11
HAIR RICHARD BARRY	4	ACCT	12
HALE JOHN STEPHEN	4	B C	06
HALFACKER CAROLYN F	4	ARCH	11
HALKER GARY W	4	PSY ENG	11
HALL BEATY ANDREW JR	4	R P A	06
HALL CONSTANCE SUSAN	7	ADM SPV	11
HALL CYNTHIA LEE	6	PER S	11
HALL DAVID FOGG JR	4	MATH BS	08
HALL GAYLE MATTHEWS	4	FR	08
HALL HATTIE PEARL	4	SC T-MA	06
HALL JOHN PHILIP	3	ACCT	04
HALL NANCY JANE	6	EL ED	11
HALL SHEILA HUNTLEY	4	ENGL	06
HALL SHERILL KNOBEL	6	AG EC	11
HALL SUSAN CAROL	4	FIN MGT	07
HALL THERMON EUGENE	4	ENGL	08
HALLIDAY CHAS EMMETT	6	UY SC	11
HALLMAN TOM N	4	MATH BS	07
HALMAN ROBERT DEAN	4	AG E	05
HAM KENNETH MATTHEW	6	ADM SPV	11
HAMBURGER DONALD J	4	M E	06
HAMILTON ANGELA B	6	AG-ND	11
HAMILTON CHRISTOPHER	4	MATH BS	03
HAMILTON LUCY C			
HAMILTON NANCY E			

## NAME - STATUS - COURSE - CLASS

HAMLETT WILLIAM C JR	6	ZOOL	14
HAMLIN MAURICE PIKE	3	CH E	05
HAMM WILLODEAN B	5	EDUC-ND	11
HAMMETT BREGGER F	5	EDUC-ND	11
HAMMOND ELIZABETH A	5	L A ND	11
HAMMOND H THOMAS JR	3	C E	05
HAMMOND NED LECONTE	4	IN ED	02
HAMPTON THOMAS E	7	EDUC-ND	11
HANAHAN GWIN HUNTER	7	EDUC-ND	11
HANCKEL F STUART IV	4	ADM MGT	03
HANCOCK ALLISON W	4	R P A	08
HANCOCK JOSEPH S	4	ADM MGT	02
HANCOCK THOMAS J	4	M E	06
HANKS BETSY JANE	6	EDUC-ND	11
HANKS RICHARD CARL	4	E T	08
HANKS ROBIN ANGELA	3	MORT	01
HANSEL BRUCE CLAYTON	6	BIO CH	11
HANSEN A PAUL	3	E P	03
HANSEN CAROL SARAH	4	R P A	06
HANSEN RICHARD A	6	N E	11
HANFORD OGDEN JR	4	IN ED	07
HARBIN DORIS POOLE	7	S ED-MA	11
HARBOUR EDWARD EARL	4	E E	03
HARDEN MICHAEL J	4	MIST	08
HARDIN BARBARA REID	2	Y ED-MA	02
HARFIELD ROBERT J	6	FOR	11
HARGROVE W CLIFFORD	4	FOR	08
HARKINS MARK D	4	AG EC	07
HARKNESS GEORGE S JR	4	B C	08
HARMON CORINNE C	6	NURS BS	11
HARMON THOMAS EARL	4	AG ED	07
HARPE WM CHRISTOPHER	4	E E	02
HARPER LARRY STEVEN	4	C E	04
HARPER MARSHA MILLER	7	PER S	11
HARPER SCOTT A	4	ADM MGT	06
HARPER WALTER JAMES	4	RSYCH	07
HARRILL JAMES BRYANT	4	NON-DEG	12
HARRINGTON JOHN J	6	AG EC	11
HARRINGTON LESLIE D	4	FIN MGT	04
HARRIS BRET JOSEPH	4	ACCT	03
HARRIS CLAUDE E JR	4	ACCT	08
HARRIS FLOYD RANDALL	4	FD SC	08
HARRIS GEORGE H	4	ED	06
HARRIS MARGARET N	6	EDUC-ND	11
HARRIS ROGER PEACE	4	ECON	03
HARRIS SHERRY LEE	6	BIENGR	11
HARRIS STEPHEN WORTH	4	CH E	05
HARRISON ANN HUGHEY	5	S ED-NS	11
HARRISON GEOFFEREY K	4	E T	04
HARRISON SABRINA ANN	4	PSYCH	07
HARRISON TERESA M	4	E CH ED	07
HARROD WM JOSEPH	6	MATH BS	11
HART ANN LINK	6	MATH BS	11
HART ELIZABETH ANN	4	EC ZOO	07
HART JAMES GLENN	4	E E	05
HART MONTE A	4	IN ED	06
HART SHERYL JEAN	4	P-PHY T	03
HART STEPHEN EDWIN	4	IN ED	04
HARTEL DUDLEY RAY	6	FOR	11
HARTER GARY M	6	AG E	11
HARVIN C RICHARD JR	4	FIN MGT	04
HASELDEN LAWRENCE C	4	CH BS	08
HASHAM SALIM S	6	YS ENG	11
HASKETT LESLIE KYLE	4	N PTA	08
HASKIN ANNA ESTES	2	SC T-BS	02
HASLAM DAVID RUSSELL	4	CH E	05
HASSELL MICHAEL K	4	ADM MGT	07
HATCHER RICHARD LEE	5	L A ND	11
HATCHER THOMAS M	4	I M	05
HATLEY KATHLEEN D	6	NURS BS	11
HAUN DAVID J	6	C R P	11
HAUN STEVEN ARTHUR	6	MORT	11
HAWKES JAMES S III	6	MGT SC	14
HAWKINS DEXTER C	4	E E	08
HAWKINS JOHN EDWARD	4	E A	05
HAWKINS MELISSA F	4	ZOOL	05
HAWKINS RHONDA P	4	EL ED	11
HAWKINS SUSAN DIANE	4	NURS BS	07
HAYES DEBORAH ANN	4	ACCT	08
HAYES PENELOPE PAGE	6	READING	11
HAYES STEVE RANDY	4	IN ED	02
HAYES WILLARD EUGENE	6	W B	11
HAYNES JAMES H JR	4	E T	05
HAYNES THOMAS G	4	M E	07
HAYTHORNE DOUGLAS K	3	M E	12
HAYWARD KATHLEEN E	4	T M	08
HAZEL CECIL IRBY JR	3	MORT	08
HEAD AUDREY ELLEN	4	EL ED	07
HEAD RAYMOND J JR	4	M E	08
HEADLEY MAXWELL I	4	E A	08
HEARD GEORGE THOMAS	4	EC ZOO	11
HEARN LOUIS C	6	ENT	11
HEATH ROBERT RAYMOND	6	PER S	11
HEATLEY WM ROBERT JR	6	E S E	14
HEATON DEBORAH ANN	3	R P A	01
HEATON KAREN HOEFER	3	R P A	08



NAME - STATUS - COURSE - CLASS

MEEDEN DAVID E	6	SYS ENG	01
MEIKKILA EMIL WM	6	SYS ENG	11
MEINRICH WM KENNETH	7	EDUC-ND	11
MELLENKA KIM L	6	MICRO	11
MELLER KAINER	6	EC	06
MELLINGER CAROL W	4	FOR	08
HELLMS JOHN R JR	4	FOR	08
HENDERSON ALICE PAGE	6	READING	11
HENDERSON G SUZANNE	4	EL ED	06
HENDERSON JAMES R	6	IN ED	11
HENDERSON MARIAN J	6	PER S	11
HENDERSON NORMAN A	4	K P A	06
HENDERSON THOMAS S	4	B C	07
HENDRICKS BRENDA LEE	4	ACCT	03
HENDRICKS KIM RENE	4	NURS BS	02
HENSEL ELIZABETH B	4	IN ED-1	07
HENSON JOHN MICHAEL	6	MICRO	11
HERBERT DEBRA R	7	EL ED	11
HERLONG CAROLINE K	4	CH ED	05
HERNDON DANIEL J	3	CH E	04
HERRON ANN A	4	EL ED	03
HERRON ELIZABETH W	6	EL ED	11
HERRON JOE NEWTON	6	CH BS	14
HESKETH WILLIAM JOHN	4	I M	06
HESSY LAURA IRENE	4	TEXT	06
HEWITT VAN WARREN	4	SC T-ES	07
HEWITT LINDA ELAINE	6	PER S	11
HEWLETT MARY COKER	7	EDUC-ND	11
HICKSON KAREN JEAN	4	ECON	03
HICKS J B JR	4	ECON	03
HIGGINBOTHAM SANDRA	4	ADM MGT	05
HIGGINS HENRY S III	4	FOR	05
HIGHSMITH CAROL ANN	4	HORT	06
HIGHTOWER MARY S	6	ADM SPV	11
HILDEBRAND TERRY N	5	SYS ENG	11
HILURETH BARBARA A	7	EL ED	11
HILURETH DAVID DELOS	7	MGT	11
HILL DAVID PROCTOR	4	B C	08
HILL DIANNE SUSAN	4	EL ED	06
HILL GARY STEPHEN	4	ADM MGT	06
HILL HOKKE SMITH JR	6	MGT SC	14
HILL JAMIE LOU	4	ADM MGT	04
HILL JOAN ROBIN	4	CH E	03
HILL PHISCILLA JUNE	4	CH E	03
HILL WILLIAM DAVID	6	CH BS	14
HILLENBRAND GARY F	4	M E	02
HILT ANNA MARIE	7	ADM SPV	11
HINES WM ALBERT	4	K P A	07
HINSON JAMES H JR	6	W B	11
HINTON MICHAEL JAMES	4	PSYCH	04
HLOTT ALFRED L	7	EDUC-ND	11
HLOTT GARY WESTON	7	EDUC-ND	11
HLOTT BEVERLY J	4	ADM SPV	11
HIRSCH KATHY AKERS	6	EL ED	06
HITE PETER EDMONDS	4	ECON	06
HITPOULOS HARRY G	4	ADM MGT	02
HIX STANLEY HARRISON	3	M E	05
HOBSON JUANITA ANN	6	M E	01
HODAN JOHN ARTHUR	4	K P A	07
HODGE JEANNE ADDISON	6	PER S	11
HODGES BARBARA L	6	CH BS	14
HODGES DENNIS RANTIN	6	FIN MGT	08
HOFFER DANIEL HOWARD	4	ENGL	04
HOFFER JEROME M III	4	FIN MGT	05
HOFFMANN BRYAN K	4	ADM MGT	03
HOFFMANN SCOTT C	4	ECON	07
HOFFMANN WILLIAM A	6	MGT	11
HOFFMANN SUZANNE	4	K P A	07
HOFFMEYER CAROL M	4	T C	04
HOGARTH VICKI ADAMS	4	S ED-MA	08
HOLCOMBE DUNNA L	6	EL ED	11
HOLCOMBE ELIZABETH I	4	E E	07
HOLDEN BENJAMIN T	5	EDUC-ND	11
HOLDEN AMANDA I	4	EL ED	11
HOLDEN BARBARA C	4	E E	05
HOLDEN GEORGE THOMAS	7	IN ED	11
HOLIFIELD RILEY C JR	4	ADM MGT	06
HOLLAND DANNY LEE	6	PER S	11
HOLLAND M WAYNE	4	E T	07
HOLLAND ROBERT WARD	4	EL ED	07
HOLLEY NORMAN F	4	B C	08
HOLLIDAY ANN TINSLEY	4	C E	07
HOLLIDAY JAMES W JR	6	PER S	11
HOLLIS JOSEPH MARCUS	4	ECN	08
HOLLOWAY HAROLD E	5	PO SC	08
HOLMES OLLIE JR	5	EL ED	08
HOLMQUIST KIM P	4	FOR	08
HOLROYD PHILIP J	4	K P A	05
HOLSTEAD CAROL G	6	BIENGR	11
HOLSTON RICHARD L	6	M P A	11
HOLT CAROL ANNETTE	7	READING	11
HONDUS STEVE GUS	5	L A -ND	11
HOOD DANIEL MICHAEL	6	ADM SPV	11
HOOD REBECCA MCGEE	6	ADM SPV	11
HOOK ANNA SCOTT	6	ADM SPV	11
HOOKS LARRY EUGENE	6	ADM SPV	11

NAME - STATUS - COURSE - CLASS

HOOPER STEPHEN E	6	C E	11
HOOPER CATHERINE ANN	4	MORT	05
HOOPER LEE A	4	ENGL	06
HOOPER PAMELA L	4	SPAN	08
HOPKINS HUGH AGNEW	4	ADM MGT	07
HOPKINS JANE KNIGHT	6	PER S	11
HOPKINS JOHN DAVID	6	ENT	11
HORNER PATRICK JAMES	4	CR E	06
HORNICK RITA DIANNE	4	ADM MGT	06
HORSFALL BENJAMIN L	4	B C	03
HORTON GARY CAMERON	2	40UL	01
HORTON JOHN MANNING	4	PO SC	05
HOOK DANIEL JAMES	4	E E	05
HOUSLEY BRENDA A	5	READING	11
HOVANEK THOMAS P	4	CH E	07
HOWARD CLARENCE E JR	4	S ED-HI	02
HOWARD DANIEL M	6	AN SC	11
HOWARD JEFFREY D	4	ADM MGT	06
HOWARD LARRY ALAN	4	M E	02
HOWARD MELBA DORIS	6	ENGL	11
HOWARD ROBERT JAMES	6	EDUC-ND	11
HOWE FRANK ALEXANDER	4	R-ARCH	12
HOWELL ARNOLD MARVIN	7	EDUC-ND	11
HOWELL BRUCE TUCKER	4	ENT	04
HOWELL COLUMBUS LEO	4	NON-DEG	13
HOWELL JAMES ONEAL	4	SC T-ES	08
HOWELL ORRIS E JR	7	L A -ND	11
HOWIE KATHLEEN D	6	AGRON	11
HOWIE DAVID SAMUEL	6	PER S	11
HOWIE LINDA MOODY	6	BOT	11
HSU JING SHING	4	S ED-HI	08
HUBBARD JACK L	6	SYS ENG	11
HUDSON BARRY JOSEPH	4	CR E	02
HUDSON DOUGLAS M	4	FOR	05
HUDSON JOS STEPHEN	6	READING	11
HUDSON MAY C	6	EDUC-ND	11
HUEY G LOUISE BERO	4	K P A	07
HUFFSTETLER C LOUISE	3	IN ED	08
HUGGINS DONALD RAY	4	C E	08
HUGHES HARRY T W	4	ACCT	06
HUGHES JOHN T	5	EDUC-ND	11
HUGHES LYNN NABORS	6	NURS BS	11
HUGHES KOBBI B	4	ADM MGT	05
HUGHES SHARON ANNE	6	C E	11
HUGHES WARREN W	4	ADM MGT	08
HUIET WM CARTER JR	3	IN ED	04
HULL PAUL DANIEL JR	4	K P A	07
HUME KATHRYN ANN	3	ENT	01
HUNSUCKER MARTIN R	6	NON-DEG	12
HUNT DAVID MALCOLM	4	MIST	04
HUNT JULIE ROSELAND	4	ADM MGT	06
HUNTER JAMES MADISON	4	ADM MGT	05
HUNTER JOHN M	4	E T	04
HUNTER JOSEPH DOW	4	E E	08
HUNTER MICHAEL DAVID	5	ENGL	11
HUNTER WM JOSEPH	6	IN ED	11
HURLEY PAUL W	6	MATH BS	11
HURST DANIEL JAY	6	MATH BS	14
HUSTY RICHARD M	4	CH E	04
HUTCHENS DAVID H	4	EL ED	11
HUTCHISON PATRICIA A	7	EL ED	11
HUXFORD HARRY M JR	6	MATH BS	11
HYDER VICKI LEE	4	I M	05
IGLEHEART MARJORIE G	6	S ED-NS	11
IGLE FIDELIS M	6	ENGL	11
ILDOIGNE KENNETH O	4	CH E	04
INGALLS DANA V	4	FIN MGT	08
INMAN SUE LILE	4	FOR	03
IRBY SUSAN FRANCES	4	ADM MGT	08
IRMITER KURT RICHARD	4	C H D	07
ISELL KANDY ONEIL	4	C E	03
ISOM JAMES M JR	4	PO SC	07
ISSON ELIZABETH H	7	EDUC-ND	11
ISSAC HAY EBRAHIM	4	EL ED	05
IVESTER ELANOR WREN	4	EL ED	05
IVET HARRIET A	4	EL ED	05
JACKSON DANIEL R	7	EDUC-ND	11
JACKSON HARRIET G	4	EL ED	05
JACKSON IRENE ELAINE	7	EDUC-ND	11
JACKSON JAMES W JR	4	ECON	02
JACKSON JANETTE F	6	PER S	11
JACKSON JOHN L JR	6	AGRON	07
JACKSON KENNETH G	6	C E	11
JACKSON MARIAN STARR	4	NURS BS	05
JACKSON MILBRA ANN	4	ADM MGT	07
JACKSON WM BEATY	4	K P A	08
JACOBS MARCUS KENNEY	4	FOR	08
JACOBSON GUY	5	SCS-ND	11
JACQUES LOU GEANIA	4	ADM MGT	07
JAKES KATHRYN ANGELA	6	T-P-S	14
JAMES DEBRA ANN	7	READING	11
JAMES PEGGY LEE	6	MGT	11
JAMESON BENJAMIN L	4	E T	02
JAY MARTHA LYON	4	R P A	07
JAY NANCY STEWART	4	AGRON	02
JAYNES DANIEL ROGER	4	K P A	08



## NAME - STATUS - COURSE - CLASS

JEFFORDS R DAVID	4	E E	05
JENKINS CLYDE DAVID	4	FIN MGT	01
JENKINS GEORGE R JR	4	ADM MGT	08
JENKINS MARY EDITH	7	EL ED	11
JENKINS ROBERT L III	4	E E	04
JENKINS WALTER LEROY	4	NUTR	11
JENNINGS WILLIE R	6	ADM SPV	11
JENNINGS EUGENE E	4	FOR	08
JENNINGS GREGORY L	4	GEOL BS	04
JENNINGS JASPER N JR	4	ADM MGT	06
JENNINGS ROBERT S	6	P S	11
JENSEN DAVID EARL	4	AG ED	04
JERDAN ROBERT MARK	4	R P A	08
JERNIGAN DANIEL A	4	M E	08
JERRIM JOHN WALTER	6	E E	11
JETER JACK H JR	4	MICRO	08
JOERGER WIVIAN CLARK	2	NURS AA	03
JOERGER WM VERITY	4	NURS	03
JOHNSON ANNIE CATES	6	REX S	11
JOHNSON DIANNE PAYNE	4	ADM MGT	05
JOHNSON EVERETT E	4	FOR	11
JOHNSON GEORGE W	5	L A -ND	11
JOHNSON J STANLEY	4	CH E	06
JOHNSON JEAN C	7	EDUC-ND	11
JOHNSON JOHN WILLARD	6	EDUC-ND	11
JOHNSON JOSEPH B	4	TEXT	08
JOHNSON JUNG CHEN C	6	CH BS	14
JOHNSON JUNE M	4	ADM SPV	11
JOHNSON MALCOLM K JR	4	MICRO	11
JOHNSON PATSY DEANS	5	EDUC-ND	11
JOHNSON SALLIE ANN	4	P A	07
JOHNSON STANLEY B	4	PO SC	08
JOHNSON SUSAN DALE			11
JOHNSON THOMAS L JR	7	S ED-H1	11
JOHNSON WAYNE E	3	M E	04
JOHNSTON GALEN ANNE	4	R P A	08
JOHNSTON JENNIFER JO	6	EDUC-ND	11
JOHNSTON MARGIE R	6	EL ED	11
JOLLY DAVID EARL	4	E E	08
JOLLY CLIFF CHESTER	5	EDUC-ND	11
JOLLY MICHAEL GROSS	5	EDUC-ND	11
JONES BARBARA J	6	C R P	11
JONES BETTIE L HALE	7	EL ED	11
JONES EARLINE D	1	IN ED	01
JONES FRANK K III	4	ADM MGT	05
JONES JAMES CAREY JK	4	ADM MGT	06
JONES JAMES EMORY	6	RGT S	11
JONES JAMES HAROLD	7	IMTS-ND	11
JONES KATHRYN SUE	4	LIB ART	01
JONES MELANIA C	4	IN ED	03
JONES PHILLIP W	4	IMTS-ND	04
JONES ROBERT EARL	4	E E	07
JONES ROGER ALLEN	6	AGRON	11
JONES SUSAN COUCH	6	EL ED	11
JONES THOMAS MICHAEL	6	NUTR	11
JONES TIMOTHY M	4	CH E	02
JONES WALKER A	6	ENT	14
JONES WALTER FLEMING	4	E M	11
JONES WILLIAM JACK	6	EL PH	14
JONES YVONNE C	6	EL ED	11
JORDAN RUTH JENNINGS	6	PSYCH	06
JORDAN WM FRANKLIN	6	REM S	11
JOSEPH MARY SADDA	6	EL ED	11
JOSIAH-FAEDUWOR FRAN	4	SOC	07
JOSIAH-FAEDUWOR SAHH	6	AG MECH	11
JUDGE KATHLEEN E	4	FIN MGT	05
JUDY HENRY I JR	4	PSYCH	07
JULIAN DONNA E	6	EL ED	11
JUNE RICHARD NORMAN	6	S ED-NS	11
KADASTER MUSTAFA E	6	PLT	11
KAHLER KRISTI RUTH	4	PL PATH	11
KAISER SANDRA BETH	4	R P A	01
KALTZ MARK BARRY	2	ADM MGT	07
KAMARUDIN MARWAN	4	M E	04
KAMINSKA KATHY M	5	REX S	11
KANEKO HIDEAKI	6	MATH BS	14
KARAFIATH IMRE	6	ECON	11
KASPER ROBERT ERIC	4	ACCT	08
KAY KATHLEEN J	4	ZOOL	08
KEASLER SUSAN E	4	FOR	02
KEENAN LINNEA E	4	FIN MGT	04
KELL BARBARA LOUISE	4	ADM MGT	06
KELL JANIS KAREN	4	CH E	07
KELLER PAUL RICHARD	4	M E	07
KELLAM BETTY HARRILL	4	SOC	08
KELLER RANDALL ALLEN	4	E E	08
KELLEY DAVID LYNN	6	MGT	11
KELLEY JAMES STEVEN	3	LIB ART	06
KELLEY PHILIP R	6	IMTS-ND	11
KELLEY WM HARRIS III	4	HORT	05
KELLY BRIAN JOHN	6	BIENGR	11
KELLY DEBRA WOODS	4	S ED-EN	02
KELLY JOHN CARSON	4	E E	02
KELLY KAREN SUSAN	6	SYS ENG	11
KELLY MAKY PATRICIA	2	EL ED	01
KELLY NAOMI LOIS	4	HORT	03

## NAME - STATUS - COURSE - CLASS

KENNEDY CHARLES C	4	FIN MGT	04
KENNEDY DONNA RISER	6	EL ED	11
KEOWN ANGELA SYLVENE	4	EL ED	01
KEOWN SANDRA LEE	4	CH E	06
KERNIS OTIS SAMUEL	4	EL ED	11
KESACK DEBORAH LAY	4	EL ED	03
KESLER BENDANA SUSAN	4	EL ED	11
KEY WALTER JR	4	EL ED	11
KHAN MOHAMMAD SAEED	4	EL ED	11
KI SYLVIA WEI LING	6	EL ED	11
KIER BRIAN EUGENE	4	EL ED	08
KILLINGSWORTH SONYA	4	ENGL	06
KILLGOUGH SALLY J	6	ADM SPV	11
KINARD C DOUGLAS III	4	R-ARCH	04
KINARD DONALD WAYNE	4	H P A	05
KING ANTHONY	4	IN ED-I	08
KING BETTY C	4	AN SC	08
KING CARRIS MCLANE	6	READING	11
KING ELLEN STEWART	6	S ED-MA	11
KING KATHERINE POPE	7	S ED-NS	07
KING SHEILA TAYLOR	7	EL ED	11
KING TED WYMAN	4	FIN MGT	05
KING THEODORE F	4	CH ED	05
KING THOMAS GILBERT	6	AG E	14
KIRKHAM CYNTHIA J	4	ADM MGT	07
KIRKPATRICK DELL D	6	EL ED	11
KIRVEN DAVID L	4	FOR	07
KITCHEN MALCOLM E	5	L A -ND	11
KLEIN VICTORIA GOHN	4	EL ED	11
KLOSTERMAN BARBARA	4	PSYCH	04
KNEBUSCH MARK RYAN	4	ADM MGT	08
KNECHT WALLACE M JR	4	E T	08
KNIGHT NANCEE LEE	4	C R D	07
KNIGHT PHILIP A	4	CH E	07
KNOBELUCH CHARLES F	6	CH E	11
KNORR RONALD MARLIN	4	FIN MGT	02
KNOX C HERBERT III	4	C E	02
KOENIG LOUISE ANN	4	SC T-BS	07
KOGUT LAWRENCE E	4	R-ARCH	08
KOGUT MARIA JULIA	4	PSYCH	11
KOGUT PAUL G	4	ADM MGT	11
KOLB ROBERT FRANK II	4	ADM MGT	11
KOLODY JAMES ANTHONY	6	ADM MGT	08
KONOVER HAIA	6	C R P	11
KORKOTSUES A	6	MGT SC	14
KOWSHIK VIKRAM	6	E E	11
KOZMA TERRY ALAN	7	ADM SPV	11
KRAMM STEVEN T	6	MATH BS	14
KRAUS HELMUTH	6	PL PATH	14
KRAEGER DAVID ALAN	4	E E	07
KRONBERG JAMES WM	4	E E	12
KROPP PAMELA S	4	E D SC	03
KU TSUN CHIA	4	E D SC	03
KULZE ELIZABETH M	6	REX S	11
KULZE JOHN CHARLES	2	BIO CH	05
KUNA KATHLEEN JOYCE	4	P A	08
KUNA PATRICIA ANNE	4	R-ARCH	08
KUNKEL CHRISTOPHER M	4	C R D	08
KUO WEN SHENG	6	CH BS	11
KURZUM SIMON E	4	CH BS	08
KUYKENDALL SHERRY L	4	FIN MGT	05
LABIB KHALED E B	4	PSYCH	11
LACEY KIM ANITA	4	T S	05
LACKEY GLORIA LAMB	5	EDUC-ND	11
LAGARES JOHN GEORGE	4	E E	07
LAKE DOROTHY F	6	S ED-MA	11
LAMAR ROSSIE ANN	4	AG E	07
LAMB DEBORAH	4	PER S	11
LAMONS JOHN WALLACE	6	PM CORE	02
LAND EMILY CROMER	7	IMTS-ND	11
LAND NANCY T	7	EDUC-ND	11
LANDON GEORGIA ANN	4	REX S	11
LANDRUM MICHAEL K	4	CH E	11
LANE KIMBERLY	4	CH BS	11
LANE ROBIN TRACY	2	ACCT	03
LANFORD LYNN PEPPER	6	EL ED	11
LANG WILLIAM STEVE	6	REX S	11
LANGDON CHAS H III	6	S E	14
LANGLEY DAVID R	4	E E	08
LANGSTON CHARLES L	4	HORT	06
LANHAM WM JOSEPH JR	4	FIN MGT	07
LANIER WAYNE DONALD	6	EDUC-ND	11
LANFORD THOMAS TODD	6	ECON	06
LAOTHAMATAS ANAN	4	T S	05
LASATER NANCY J	4	EL ED	08
LASSELVA JOHN JOSEPH	3	CL E	04
LASKEY HENRY ADRIAN	4	CH BS	08
LASKEY RACHEL COX	7	IMTS-ND	11
LATHAM DON LOFTIS	4	MICRO	03
LATHAM WM WALTER	4	ADM MGT	08
LATHAM RICHARDSON L	6	EDUC-ND	11
LATIMORE QUAINETTE T	4	EL ED	11
LATTIMORE RONALD D	6	CL E	08
LATTO SAM ELIAS	4	ACT	05
LAUGHRIDGE RICHARD A	7	IN ED	11
LAVANCE MARK F	2	HIST	02

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
LAWANDALES E FRANK	6	E E	11
LAWHORN PEGGY L	4	EL ED	05
LAWHORNE LARRY W	6	EDUC-ND	11
LAWLESS DEBBIE LYNN	4	EL ED	05
LAWLESS GREGORY G	4	M	05
LAWRENCE CYNTHIA	4	E E	04
LAWRENCE ERNEST GREY	6	PL PATH	14
LAWRENCE JANE E	6	BOT	11
LAWRENCE JENNIFER L	4	FD SC	03
LAWSON ANNACLAIR	4	FIN MGT	05
LAWSON THOMAS NELSON	4	C E	03
LAY CAMILLIUS CAIN	4	FIN MGT	07
LEACH JOHN EDWARD	4	FIN MGT	07
LEACH ANITA JEAN	4	P A	04
LEACH DONNA VICTORIA	4	PSYCH	07
LEACH JOAN ELIZABETH	2	HORT	03
LEAKE SAMUEL M	4	ADM MGT	05
LEAR ROBERT SHELDON	6	PHYS BS	11
LECROY LARRY F	6	ADM SPV	11
LEDGORD BRENDA T	6	HEADING	11
LEDGERWOOD JERI J	5	EDUC-ND	11
LEE AARON KIRK	4	MICRO	07
LEE BRYAN HAYES	4	AG MECH	02
LEE CATHERINE M	4	P A	08
LEE DIANE MARIE	4	R P A	08
LEE GLENN TAYLOR	6	ENT	14
LEE LOIS ANITA	4	MATH BS	02
LEE PRINCELLA A	4	NURS BS	03
LEE RONALD DALE	6	PHYS BS	14
LEEMAN CHRISTIAN H	7	EDUC-ND	11
LEGGETT BETTY R	6	EDUC-ND	11
LEGGETT KAREN LEIGH	7	EDUC-ND	11
LEGHARD HARRY E JR	6	ZOOL	14
LEHR REBECCA LEE	4	TEXT	04
LEIBERMAN JAMES EDWARD	6	CH BS	14
LEIGH AMISTEAD C	6	ECON	11
LEIGHTON CONSTANCE M	4	P A	08
LENNARTZ MICHAEL R	6	ZOOL	14
LEONE DONNA MARIE	6	PL PATH	11
LEOPARD JAMES THOMAS	6	PL PATH	11
LEPOFSKY LISA	6	AGRON	11
LESSENE EMILIE K	6	HEADING	11
LESLEY ALTA MARIE	5	EL ED	11
LESLEY DOUGLAS KENT	4	B C	05
LESLIE HARRIET JEAN	4	P-PHY T	04
LEVINE DANIEL SERGE	6	W B	11
LEWIS CLARENCE R	7	EDUC-ND	11
LEWIS FREDERICK E	7	EL E	02
LEWIS JAMES A JR	4	EL E	14
LEWIS JEROME LUTHER	6	MATH BS	14
LEWIS LISA MANSFIELD	3	MICRO	08
LEWIS LOUISE MEBANE	4	MATH BS	12
LEWIS LYNN ELIZABETH	6	CH BS	11
LEWIS MARK STEPHEN	4	ADM MGT	06
LEWIS SIMON S JR	5	EDUC-ND	11
LEWIS WILLIAM DONALD	4	IN ED	01
LIGNON JEAN HARRIS	7	ADM SPV	11
LIMBAUGH DOUGLAS E	6	BIOENGR	11
LIUEN JACK L MAR JR	4	MICRO	06
LIUER STEPHEN	6	AN PH	14
LINDEMAN GARY MICHAEL	7	EL ED	11
LINUSAY ELIZABETH M	4	EL T	07
LINUSAY ERIC EVAN	4	ECON	04
LINUSAY ROBERT J	6	EL T	07
LINUSAY ELIZABETH D	3	C E	07
LIPSEY RICHARD E	4	M E	06
LIPPAUD GEORGE A	2	NURS BS	04
LIPSCOTT BARBARA L	4	EL ED	03
LISLEY ELEANOR FAYE	4	AGRON	07
LITTON EVELYN F	6	MATH BS	11
LITTERAL LEWIS ANDY	6	EL ED	11
LITTLEFIELD PAT I	6	SE-NS	11
LITTLEJOHN THOMAS E	4	HORT	06
LIVERTT DEBORAH A	6	EL ED	11
LIVINGSTON C ELAINE	6	NUTR	11
LIVINGSTONE JOHN E	4	IN ED	04
LOBAN NOEL MORATIO	4	E E	05
LOCKLAIR FRED E	6	EDUC-ND	11
LOFTIS WILLIAM D	6	ADM SPV	11
LONG CARROLL MURRAY	6	ADM SPV	11
LONG MURPHY TIMOTHY	4	E E	08
LONGO JOHN H	6	ME S	11
LONGWILL CHRISTOPHER	6	W H E	11
LONGWORTH EUGENE	4	ADM MGT	08
LOOPER DONALD R	4	CH E	03
LOOPER SUSAN MARIE	4	MO SC	08
LOOPER THOMAS M JR	6	EDUC-ND	11
LOPEZ MAURICE K	4	ADM MGT	06
LORU MAHISA KAYE	3	IN ED	07
LORD ROBERT JOHN F	6	HEADING	11
LOVEDAY VICTORIA G	6	MO SC	03
LOVEJOY JACK EDWARD	4	ZOOL	03
LOVELACE OSCAR F JR	4	M E	08
LOVINGGOOD DON ANSEL	3	M E	04
LOWERY STEVEN HAROLD	4	P A	07
LOWE NANCY CAROL	4	P A	07

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
LOWE ROBERT V	4	R P A	06
LOWERY HENRY K JR	6	MICRO	11
LUBBERS DAVID HILARY	6	MATH BS	14
LUBOW JAY ALAN	4	R-ARCH	07
LUCAS JUDITH B	2	ACCT	02
LUCK CAROL ANN	4	EL ED	06
LUISEA PETER C	6	AG EC	14
LUMPKIN JERRY A	4	E T	04
LUNNEY PHILLIP D	6	CH BS	11
LUNSFORD DOUGLAS E	4	M E	04
LUSCO LINDSEY JOHN	6	MICRO	11
LUSZC LEON JOHN JR	6	AN PH	14
LYERLY KEITH HUGGINS	4	M	06
LYLE LAFAYETTE S III	4	AGRON	06
LYLES ROBERT DODD	4	ADM MGT	07
LYMAN ELIZABETH E	6	SE-NS	11
LYNCH MYRA JANE	4	SC T-PH	05
LYONS ANNETTE ROE	6	SE-NS	11
MA NING YUAN RICHARD	6	CH BS	14
MABRY HENRY F JR	4	FOR	05
MACARTHUR MAUREEN C	4	NURS BS	05
MACCALLUM ROBERT WM	6	EDUC-ND	11
MACCARTNEY ELIZABETH	6	ENGL	11
MACDONALD ELIZABETH	4	ADM MGT	02
MACDONALD RALPH G JR	4	E A	08
MACNIK STEPHEN J	4	MATH BS	05
MACKIE MELISSA ROWE	4	EL ED	07
MACLAREN LINDA GAIL	4	PSYCH	02
MADDEN HENRY HOWARD	7	EDUC-ND	11
MADDEN KENNETH WAYNE	4	FOR	06
MADDOX WM CLARENCE	6	PHYS BS	14
MADIAZO LEE M	7	L A	ND 11
MADURO RICHARD A	4	CR E	12
MAERTENS ALICE NELLE	4	ADM MGT	03
MAHAFFEY CANDACE M	3	E T	04
MAHAFFEY JANE E	3	E T	04
MAHAFFEY JUNE CAGLE	3	E CH ED	08
MAHAFFEY MURPHY R JR	4	ADM MGT	08
MAHONEY MARK JOSEPH	3	CH E	04
MALCOLM SUSAN V	6	NUTR	11
MALMGREN PATRICIA D	6	EL ED	11
MALSTROM CARLA SUE	4	E A	07
MANGRUM THOMAS KEITH	3	ECON	04
MANGUM JOHN C JR	4	M	05
MANJI KARIM Y	4	M E	02
MANNELLA MARK ROBERT	4	BOT	04
MANYAK KAREN C	6	BOT	11
MARETT STEPHEN JOHN	6	MGT	11
MARION VIOLA	6	MGT	01
MARKOFF DOUGLAS NEIL	6	BOT	11
MARKOVICH LYNN CAROL	6	HEADING	11
MARKOVICH THOMAS E	4	M E	06
MARRA JEROME FRANCIS	6	CH E	11
MARRINER MARK STEVEN	6	FOR	11
MARSH HARRY RAY JR	4	M E	05
MARSHALL MARY ALICE	4	NURS BS	03
MARSHALL SALLIE R	7	ME S	11
MARTELL JAMES L	4	ADM SPV	11
MARTIN CHARLES C III	6	ARCH	11
MARTIN CHARLES EDGAR	6	AG E	11
MARTIN DAN GLENN	4	PSYCH	08
MARTIN DARRELL RAY	3	SE-NS	11
MARTIN GIL B	4	FIN MGT	06
MARTIN GREGORY K	4	AGRON	05
MARTIN JAMES ALVIN	4	ADM MGT	06
MARTIN JAMES ROBERT	4	SE-NS	11
MARTIN JANE BOWERS	6	ENGL	11
MARTIN KATHLEEN ANN	7	ZOOL	11
MARTIN LOUISA FARMER	7	HEADING	11
MARTIN SARA JANE	5	EDUC-ND	11
MARTIN STANLEY KEITH	4	FIN MGT	05
MARTIN WALTER EDWARD	4	CH BS	08
MARTIN WILLIE C	7	HEADING	11
MARYNOWSKI LAUREN A	4	ZOOL	04
MASAU NAITO	4	ADM MGT	06
MASON CHARLES T	4	SE-NS	11
MASON GARY LEE JR	4	ADM MGT	06
MASON THOMAS DALE	4	ADM MGT	06
MASON THOMAS RAUF ORU	6	ADM SPV	11
MASLEY RONALD JAMES	7	EDUC-ND	11
MASLEY WANDA LYNN	4	EDUC-ND	04
MAST DOROTHY ANN	6	EL ED	11
MATHESON RICKIE S	6	M E	06
MATONAK CHRISTINE A	4	FOR	03
MATTHEW ROBERT T	6	ARCH	11
MATTHEWS BONNIE S	4	ENGL	07
MATTHEWS CARRILLA W	5	EDUC-ND	11
MATTHEWS DIANNE	6	EL ED	11
MATTHEWS FRED JAMES	6	CH BS	11
MATTHEWS JAMES E JR	6	HEADING	11
MATTHEWS NANCY T	6	LIST	11
MATTHEWS ROBERT S	6	MO SC	07
MATTHEWS RONALD DEAN	4	E E	03
MATTHEWS BONNEVA G	4	NON-UEG	12
MATTOX SALLY	4	NON-UEG	13



## NAME - STATUS - COURSE - CLASS

MAUNEY MICHAEL SHAY 6 IN ED 11  
 MAUNEY PHILIP SAMUEL 4 C E 08  
 MAXWELL B ELAINE 4 ADM MGT 08  
 MAY MARION ROBERTS 6 RER S 11  
 MAYER LUANNE HARMON 6 EL ED 11  
 MAYS PATRICK CALHOUN 4 P-ARCH 08  
 MAZZUCCO APRIL PETRA 6 AG ED 11  
 MCABEE DEBBIE ANN 4 E CH ED 07  
 MCALISTER BARBARA L 1 NURS AA 01  
 MCALISTER CLYDE B 4 CON 06  
 MCALISTER GARY DEAN 4 C 01  
 MCALISTER H NELLE 1 NURS AA 01  
 MCALISTER MARION K 4 C 01  
 MCALISTER MARY T 6 S ED-EN 11  
 MCALISTER ROBERT M 3 AG E 05  
 MCALISTER TRACY A 4 HORT 02  
 MEAULEY J ADELE 4 MICRO 07  
 MCBRIDE DOHNA G 6 EDUC-ND 11  
 MCBRIDE MAXIE ALVIN 4 IN ED 08  
 MCBRIDE MICHAEL H 4 ADM MGT 04  
 MCCAIN KAREN JANE 4 AG EC 07  
 MCCALL KARON RAE 4 ADM MGT 05  
 MCCALL KELON RANDALL 4 M E 03  
 MCCALL SHARON KAY 4 ADM MGT 05  
 MCCALL SUSAN RUTH 4 R P A 08  
 MCCALL TERESA ANN 1 NURS AA 01  
 MCCALLA CATHERINE 4 PSYCH 02  
 MCCALLISTER CHRIS W 4 R-ARCH 12  
 MCCALLISTER JANE B 2 ENGL 04  
 MCCALLUM STAN J 4 C 01  
 MCCARTS PHILIP S 3 RO SC 03  
 MCCARTER JOHN N JR 4 ADM MGT 07  
 MCCARTHY JOANNE 6 AGRON 11  
 MCCARTHY ROBERT R 4 ADM MGT 08  
 MCCARTY MICHAEL T 6 ENT 11  
 MCCASKILL BARRY S 6 IN ED 11  
 MCCASKILL CLARA ANN 4 AN SC 05  
 MCCASKILL KEITH A 6 S ED-NS 11  
 MCCASKILL MARIANNA D 4 SOC 08  
 MCCCLAIN ANGELA PARIS 6 MATH BS 11  
 MCCCLANAHAN GREGORY A 6 MATH BS 14  
 MCCOLLUM SUSAN D 4 S ED-HI 07  
 MCCOLLUM WM NORMAN 7 CH BS 14  
 MCCONNELL MARTHA ANN 6 READING 11  
 MCCONKLE PATRICIA S 4 MATH BS 05  
 MCCORMICK SANDY P 4 ZOO 03  
 MCCOWN ANDREW NUNN 4 EL ED 07  
 MCCOWN MARGARET NAN 4 SPAN 04  
 MCCOY ANN LOUISE 4 E CH ED 06  
 MCCOY F STEPHENIE 4 EL ED 03  
 MCCracken LYNN ANN 4 S ED-EC 03  
 MCCRARY ERNEST FANT 4 PSYCH 08  
 MCCRAW SHIRLEY BETTY 7 EDUC-ND 11  
 MCCREA DONNA JANE 4 E IND 11  
 MCCREA EMMETT BOYD 6 FOR 03  
 MCCULLOCH MARGARET G 4 HORT 07  
 MCDANIEL MARY EPTING 7 EDUC-ND 11  
 MCDEVITT EUGENA ROSE 4 NURS BS 03  
 MCDEVITT JOSEPH B JR 4 ADM MGT 07  
 MCDONALD ELIZABETH J 4 AN SC 02  
 MCDONALD HELEN B 6 EDUC-ND 11  
 MCDONALD MARY C 4 CH E 05  
 MCDOWELL GREG RITNEH 6 IN ED 11  
 MCDOWELL KAREN LYNN 6 E S E 11  
 MCEACHERN KATHRYN L 4 ADM MGT 07  
 MCELHANNON DENNIS E 5 EDUC-NU 11  
 MCFADDEN DAVIS L 4 NURS BS 07  
 MCFADDEN DAWN BEE 3 NURS BS 04  
 MCGEACHIE BARBARA S 6 RER S 11  
 MCGILL MIRIAM RUTH 4 R-ARCH 04  
 MCGILL RAYMOND K 2 MATH BS 01  
 MCGINNIS J CARSON 7 EDUC-ND 11  
 MCGOWENS GWENDOLYN D 6 AN PH 14  
 MCGRATH MICHAEL F 4 RSCH 03  
 MCGREGOR MARY MONICA 4 PSYCH 08  
 MCGREW SHERMAN ROBT 4 PSYCH 08  
 MCGUFFEE MICHAEL G 7 IMTS-ND 11  
 MCGUIRE MARY LYNN 6 RER S 11  
 MCINNIS DONALD L 4 CR E 06  
 MCINTYRE DEBORAH E 6 EDUC-ND 11  
 MCIVER ANDREW WYCHE 2 E CH ED 05  
 MCKEE KAY HAMILTON 7 RER S 11  
 MCKEE SHIRLEY ANN T 6 CH BS 11  
 MCKENNA ANNA GIBSON 4 ADM MGT 04  
 MCKENNA JACK F 6 EL ED 11  
 MCKINNEY ANNE GARNER 4 EL ED 07  
 MCKINNEY VICKIE R 4 P-ARCH 08  
 MCKINSTER JERRY LEE 4 IN MGT 04  
 MCLAUGHLIN JOSEPH W 4 R P A 07  
 MCLAURIN GRACE L 4 IN MGT 07  
 MCLEAN ROBERT M 4 EL ED 01  
 MCLELLAN BEVERLY Y 4 EL ED 08  
 MCLELLAN KATHRYN SUE 4 HORT 07  
 MCLELLAN PATRICIA J 4 HORT 07  
 MCLEOD SUSAN RAE 4 HORT 07

## NAME - STATUS - COURSE - CLASS

MCMANUS LONNIE GLEN 4 FOR 05  
 MCMANUS NORMA FAYE 5 RER S 11  
 MCMEEKIN STEVEN A 6 RER S 11  
 MCMEEKIN SUSAN T 6 EL ED 11  
 MC MILLAN PRESTON S 4 CH E 03  
 MCNUALLY AMANDA C 4 HORT 04  
 MCRAE GEORGE ROBERT 3 ADM MGT 08  
 MCRAE LYMUEL 6 ADM SPV 11  
 MCSEADEN FELTON E 6 B 11  
 MC TEER WILLIAM SENN 6 B 11  
 MCWHITE JUDY ANN 2 MATH BS 05  
 MCWHORTER SARAH E 6 BIO CH 05  
 MEADERS JAMES MORGAN 6 VIS-ST 11  
 MEADORS MARSHALL L 4 ENGL 01  
 MEALING WILLIAM J JR 6 RHYS BS 14  
 MELIN ROGER WAYNE 6 SYS ENG 11  
 MELTER RONALD R JR 4 R-DENT 02  
 MENDENHALL FRANCIS E 4 ECON 03  
 MERCK SHAWN E 4 PSYCH 13  
 MERRITT FRANK MARION 4 PSYCH 13  
 MERRITT JOHN WALKER 4 AGRON 11  
 MGBO TONY IFBANYI 4 ADM MGT 05  
 MICHAEL ROBERT D 4 FOR 05  
 MICHAEL LAURENCE J 4 M E 08  
 MICHEL CHARLES CLARK 4 M E 07  
 MIESBAUER VICKI F 6 RER S 11  
 MILES DANIEL ALAN 4 FOR 04  
 MILES JOYCE E 7 EDUC-ND 11  
 MILHOUS ROBERT E 4 FIN MGT 07  
 MILL KAREN GRIFFIN 4 EL ED 11  
 MILLER ANN MARTIN 6 HEADING 11  
 MILLER ANN S 6 ADM SPV 11  
 MILLER ATHENA LYNN 4 FOR 05  
 MILLER CATHERINE E 7 EDUC-ND 11  
 MILLER DONALD E 4 ADM MGT 07  
 MILLER EDWIN E III 4 HORT 08  
 MILLER KRISTI S 6 FOR 11  
 MILLER RICHARD W 7 RER S 11  
 MILLER SHARON B 4 MED T 03  
 MILLER SUSAN DENISE 4 C F IND 04  
 MILLER SUSAN LYNNE 6 CH E 11  
 MILLIKEN STEVEN L 4 K P A 08  
 MILLS ALAN DOUGLAS 4 HIST 07  
 MILLS EDWARD KEITH 7 EL ED 11  
 MILLS JAMES SCOTT 4 M 02  
 MILLS MOZELLE AMY 4 I M 11  
 MINMS WILLIAM DAVID 6 MATH BS 11  
 MINTON GERALD ROGERS 4 K P A 04  
 MINTON KOLAND B 6 S ED-NS 11  
 MISENHEIMER DARRELL 6 EDUC-ND 11  
 MITCHELL SANDRA K 6 EDUC-ND 11  
 MITSOPOULOS JOHN A 6 MATH BS 07  
 MIZE JAMES DALE 6 M E 11  
 MIZE JULIA GOSSETT 7 EDUC-ND 11  
 MOBLEY EDWARD C JR 6 MODICA MARK ANTHONY 01  
 MOEDE CHARLES ROBERT 6 SYS ENG 11  
 MOMETER LINDA JEAN 4 K P A 07  
 MONGELLI BARBARA ANN 5 EDUC-ND 11  
 MONSON JOYCE ALENE 6 T S 11  
 MONTGOMERY CARTER E 6 NUTR 11  
 MONTGOMERY GEORGIA F 6 EL MGT 11  
 MOODY MICHAEL DAVID 1 FIN MGT 01  
 MOODY W RICHARD JR 4 ECON 06  
 MOON ALICE BARBARE 6 HEADING 11  
 MOON NANCY JONES E 7 EL ED 11  
 MOON PAMELA VAUGHN 6 EL ED 11  
 MOORE BETTY GLEATON 7 S ED-EN 11  
 MOORE BILLY TILLMAN 4 M E 06  
 MOORE CLYDE B 6 ENT 11  
 MOORE EDGAR RAY JR 4 ACCT 05  
 MOORE EDWARD CLAYTON 4 E E 05  
 MOORE ELIZABETH A 6 AGRON 11  
 MOORE FRANKLIN GREGG 1 ADM MGT 11  
 MOORE GARY MONROE 4 ADM MGT 08  
 MOORE JANET KAY 4 ACCT 06  
 MOORE JOHN P III 4 NON-DEG 12  
 MOORE KAREN MARGARET 6 HEADING 11  
 MOORE LARRY WAYNE 4 MED T 06  
 MOORE LEWIS J JR 4 ADM MGT 02  
 MOORE MARY ELIZABETH 2 EL ED 06  
 MOORE NANCY E 4 K P A 07  
 MOORE RALSTON HORACE 6 M E 11  
 MOORE JOHN M JR 4 ADM MGT 05  
 MOREHEAD EVELYN KAY 2 EL ED 01  
 MORAN HARRIET JANE 4 SPAN 08  
 MORGAN ERNEST JAMES 4 ECON 07  
 MORGAN ROBERT MAHON 6 EDUC-ND 11  
 MORRIS CONSETTA F 6 AG EC 11  
 MORRIS DAVID C 4 AG MECH 03  
 MORRIS EDWARD DIXON 6 EDUC-ND 11  
 MORRIS JAMES B 6 EDUC-ND 11  
 MORRISON RAYMOND A 6 EL ED 11  
 MORROW GAYLE WATSON 4 RO SC 08  
 MORTEN RICHARD L 4 RO SC 08



NAME - STATUS - COURSE - CLASS

MORTON CLAYTON S 6 RL PATH 14  
 MOSS GARY DEAN 3 CH E 04  
 MOSS JOSEPH W SR 4 EL ED 06  
 MOXLEY RICHARD ALAN 4 M E 05  
 MOYD DAVID RANDOL 4 M C 05  
 MOYD JACKSON T II 4 M CORE 08  
 MOYLE STEPHANIE I LA 4 EL ED 07  
 MOYLE THOMAS MICHAEL 4 ENGL 11  
 MUCKENFUSS CARL E 4 DY SC 01  
 MUCKENFUSS JULIE 4 EL ED 07  
 MUKLEY BONNIE COLE 5 EDUC-ND 11  
 MULL DEBBIE E 4 S ED-HI 08  
 MULLIGAN MARY SCHWOB 4 EL ED 11  
 MULLIKIN SUSAN LEAM 4 EL ED 11  
 MULLIKIN VIRGINIA S 4 S ED-EN 05  
 MULLINAX CURTIS C JR 4 E T 07  
 MULLINAX VIRGINIA L 4 SOC 08  
 MULLINIX JOHN G 4 PHARM\*01  
 MUNDAY EARL BYNUM 6 CH E 11  
 MURIEL DENORAH A 4 MGT 08  
 MUNKO WALTER MARTIN 6 EDUC-ND 11  
 MUNT CHARLES P 7 IN ED 11  
 MUNT LINDA S 7 MTS-ND 11  
 MURDOCH MICHAEL EARL 6 H P A 11  
 MURPHREE JOE EDWARD 4 C E 07  
 MURPHY DONALD M 6 H P A 11  
 MURPHY KENEE KASDORF 6 H P A 11  
 MURPHY RICHARD F II 4 IN MGT 08  
 MURPHY TIMOTHY R 4 AGRON 11  
 MURRAY MARIE CAROL 4 ESYCH 03  
 MUSCHICK OFFIE J 4 EDUC-ND 11  
 MYEALY BARBARA ANN 4 NURS BS 04  
 MYEHS BETTY JEAN 6 S ED-NS 11  
 MYEHS CHARLES R 4 ADM MGT 08  
 MYEHS JAMES TALMADGE 6 AG ED 11  
 MYEHS MARY CLAIRE 4 H P A 06  
 MYERS R SCOTT 4 M E 08  
 MYRICK HOWARD ROSCOE 4 IN ED 03  
 MYRICK MARIANNE E 4 HORT 08  
 NABOBS BEVERLY J B 6 S ED-EN\*11  
 NANCE JOHN RICHARD 4 R S 06  
 NANCE JOSEPH DAVID 4 CH BS 05  
 NANCE LARRY DONELL 4 IN ED 11  
 NANCE MARVIN WAYNE 6 FOR 11  
 NASH MARIANNA 4 ADM MGT 08  
 NAULTY SHERBURNE F 4 HORT 05  
 NAYLOR WARD SINCLAIR 4 ADM MGT 08  
 NEAL ARCHIE KIM 4 TEXT 08  
 NEAL JOEY LESLIE 4 M E 06  
 NEALE GEORGE DOUGLAS 6 MAT E 11  
 NEEL JAMES M IV 4 DY SC 08  
 NEELY SARAH BETH 4 S ED-NS 08  
 NEELY WM HOWARD 4 CH E 05  
 NELSON DAVID S 7 EDUC-ND 11  
 NELMS MICHAEL OMER 6 ADM SPV 07  
 NELSON BRADLEY HAYES 4 CR E 07  
 NELSON ELIZABETH ANN 4 ENGR 02  
 NELSON HILARY SUSAN 4 HIST 11  
 NELSON JOHN CHARLES 4 C E 03  
 NELSON RICHARD 6 MGT 14  
 NELSON ROSE FLORY 6 RER S 11  
 NELSON SAMUEL EDGER 4 H P A 01  
 NELSON SARAH H 4 ESYCH 04  
 NESTLEM JOHN M 6 ZOO 14  
 NEWELL KAREN LOUISE 4 S ED-EN 05  
 NEWHALL MARGARET ANN 4 MATH BS 07  
 NEWHOUSE DOROTHY ANN 7 EDUC-ND 11  
 NEWMAN MARION G 6 S ED-NS 11  
 NEWTON ROGER E 6 RER S 11  
 NEWTON VICKI JEAN 4 MATH BS 11  
 NG LYSANDER 4 M E 08  
 NGUYEN THANH VINH 4 EL ED 05  
 NICKEL PEGGY LEE 4 E E 04  
 NICKLES MARION C JR 4 E E 05  
 NILSSON STEVEN GALE 4 IN MGT 08  
 NIXON J BYRON JR 4 ADM MGT 08  
 NMABUKARU IREZUO G 4 CH E 05  
 NODINE MARIAN SOWELL 4 EL ED 11  
 NODINE STEPHEN KENT 6 FOR 11  
 NOLAN TIMOTHY A 5 AGRON 11  
 NORRIS DONALD EDWARD 4 FOR 05  
 NORRIS FRANCIS M 7 ADM SPV 11  
 NORTON ALBERT L JR 4 FOR 05  
 NORTON FARLEY M 4 H P A 08  
 NOYES SUSAN J 6 HORT 11  
 NUNN LEONARD C 4 FIN MGT 07  
 NYCEPHIL ANDREW P 6 RL PATH 14  
 NYE MCKEY NGOZI 4 SCS-ND 11  
 OBBLEN KENNETH JAMES 4 IN ED 05  
 OBBYAN ROBERT THOMAS 4 ADM MGT 08  
 OCONNOR DANIEL P 6 HORT 11  
 OCONNOR KEVIN PAUL 3 C E 05  
 OGAHE THOMAS ANTHONY 6 RER S 11  
 ODOM JOHN TAYLOR 4 H P A 04  
 ODOM WILLARD HUGH 4 M E 06  
 OGBORNAYA KALU IREM 4 MICRO 08

NAME - STATUS - COURSE - CLASS

OGLE DIANE M 6 HEADING\*11  
 OKORO BONIFACE C 4 C E 07  
 OLIVE FREIDA SQUYRES 5 EDUC-ND 11  
 OLIVER STEVEN W 4 FOR 07  
 OLSON THOMAS ALLEN 4 BIO CH 04  
 ONEAL GEORGE C JR 4 M E 03  
 ONEAL SANTANA WANDA 4 S ED-MA 06  
 ONEILL KEVIN JOHN 4 IN ED 05  
 ORANDER LESLEY JEAN 4 ECON 05  
 OREAR CHARLES ROBERT 6 ADM SPV 11  
 ORNITZ BARRY LOUIS 6 CH E 14  
 ORR RUBY GENET 4 AN SC 03  
 ORR RUTH BOYKIN 6 ZOO 11  
 OSBORNE PHILLIP I 6 AN PH 14  
 OSBORNE RONALD H 4 FIN MGT 06  
 OSMENT RICHARD DALE 4 ARCH 12  
 OSTEEEN W MICHAEL 4 IN ED 06  
 OSWALD CAROL ANNE 4 AG EC 05  
 OSWALD STEPHEN G 4 IN ED 03  
 OUTEN DONALD EDWARD 4 ADM MGT 03  
 OUTEN VIRGINIA ELLEN 4 NURS BS 07  
 OUZTS JAMES SAXON 6 ADM SPV 11  
 OVERTON JESSE BENSON 4 HORT 07  
 OWEN BOBBY WAYNE 6 EDUC-ND 11  
 OWEN DAVID LELAND 4 EL ED 06  
 OWEN DOROTHY 6 HEADING\*11  
 OWEN JUDITH FORD 2 CH BS 05  
 OWEN MICHAEL JAMES 4 CH E 05  
 OWENS ANNE TAYLOR 2 ACCT 07  
 OWENS CAROLYN ANN 4 AN SC 11  
 OWENS JAMES LEE 4 RER S 11  
 OWENS LEROY FRANCIS 6 M E 02  
 OWENS ROBERT TIMOTHY 4 M E 02  
 OWENS WOXANN 4 AG EC 04  
 OWENS TERRELL FRED 4 IN ED 01  
 OWENS THRESEA ANN 4 EL ED 11  
 OZBURN MICHAEL M 4 P S 06  
 OZIER RONALD W 4 ARCH 03  
 PACE CHARLES B 6 EDUC-ND 11  
 PACE JOHN RICHARD 4 IN ED 01  
 PACE RICHARD M III 6 FOR 11  
 PADGETT BETTY R 4 EL ED 11  
 PADGETT ROXANE L 6 NURS BS 05  
 PADGETT WAYDE HAROLD 4 E E 03  
 PAGE BRYAN CADETTE 6 AG ED 11  
 PAGE DANIEL VIRGIL 4 H P A 08  
 PAGE DAVID GENE 6 S E 11  
 PAGE THOMAS HOWARD 4 FOR 08  
 PAGE WADE DEAN 6 MTS-ND 11  
 PALMER ERIC FORD 6 S E 11  
 PALMER GEORGE T 4 HIST 06  
 PALMER JUNE MARIE 6 EL ED 11  
 PALMER THEODORE H 4 ADM MGT 07  
 PAN JIANN HUEI 6 FOR 14  
 PANDIT ASHOK 6 MGT 11  
 PANSON DEBORAH J 6 MGT 11  
 PARFITT STEVEN PERRY 4 E E 05  
 PARIS CHRISTINE A 4 ZOO 05  
 PARK BUM SOON 6 NUTR 11  
 PARK LILA PINCKNEY 3 AGRON 07  
 PARKER CAROL TODD 6 EL ED 11  
 PARKER JOHNNIE CLEO 6 HEADING\*11  
 PARKER MARY CECIL 4 EDUC-ND 12  
 PARKER RONALD B 4 E T 04  
 PARKMAN JAMES P 6 ENT 11  
 PARKMAN JULIAN W III 4 MICRO 07  
 PARKS CHERYL DENISE 5 EDUC-ND 11  
 PARKS MARY W 4 ADM MGT 06  
 PARLER CHARLES DAVID 4 E CH ED 01  
 PARNELL ELIZABETH E 4 ADM MGT 08  
 PARNELL JOHN BOLT 4 ECON 08  
 PARNELL JUDITH ADELL 4 E T 08  
 PARNELL WALTER M JR 4 FOR 05  
 PARRIS KENT HAYNES 4 E E 08  
 PARRISH EMMETT A 5 L A ND 11  
 PARSON GWENDOLYN J 6 HORT 01  
 PARSON AHY GAIL 4 FOR 04  
 PASCALLES ELENOR M 6 HORT 01  
 PATE NORMAN MATTHIS 4 FOR 04  
 PATE TIMOTHY EARL 3 CH E 07  
 PATEREK JAMES ROBERT 6 SCS-ND 11  
 PATERNO CHARLES F 4 ADM MGT 07  
 PATRICK GEORGE CAREY 6 E S E 11  
 PATRICK MICHAEL DEAN 4 TEXT 06  
 PATTERSON ARTHUR G 6 MATH BS 11  
 PATTERSON FRANCES G 7 EL ED 11  
 PATTI JOSEPH HARRY 6 ENT 11  
 PATTON JOE DALE 6 PHYS BS 11  
 PAVLON MARGARET E 4 LIB ART 08  
 PAYNE CHARLES P 4 CH E 08  
 PAYNE DANIEL L 4 IN ED 01  
 PAYNE DEBORAH DENISE 4 H P A 03  
 PAYNE EDWARD GRAY 6 RER S 11  
 PEARCE ANN B 4 M E 01  
 PEARMAN SUZANNE P 6 RL PATH 11  
 PEARSON FRANKLIN M 4 FOR 07

## NAME - STATUS - COURSE - CLASS

PEARSON JOYCE W	7	EDUC=ND	11
PEARSON WILTON P	7	L A =ND	11
PECORARO ROGER P	6	ENGL	11
PEDEN GHEETA G	7	ADM SPV	11
PEEBLES WALLACE B	6	IN ED	*11
PEEPLES MARGARET C	6	IN ED-V	08
PEITZMAN CHARLES E	6	ENGL	11
PELHAM WM MEYWARD	6	ARCH	11
PELL ELECTA A	5	EDUC=ND	11
PENA CANDIDA DEJESUS	6	SCS=ND	*11
PENA SUAÑEZ NELSON	6	CH BS	14
PENDORYS JOHN PATRICK	6	PHYS BS	14
PENNEKAMP TIMOTHY A	4	ET	08
PEPPER WADE LOUIS JR	6	MICRO	11
PEPPERS ANTHONY C	4	AG EC	05
PEPPERS KAREN JONES	4	CH ED	07
PEREZ MARTA IRACETA	3	ENGL	12
PERKINS HENRY H III	4	CH E	09
PERLITZ MYRON KEITH	4	ZOOL	06
PERRY PATRICIA KAY	6	MIST	11
PERRY ROBERT DANIEL	6	B	11
PERRY SHELBY LAVON	4	PSYCH	07
PERRY TACY	4	HIST	04
PETERS DAVID LESLIE	4	FIN MGT	07
PETERS JO ANN WMS	6	S ED=HI	11
PETERSON JOSEPH MOSS	4	ET	02
PETKOS RUBIN ANN	4	H P A	08
PETTIGREW DANIEL R	6	ZOOL	11
PETTIGREW MICHAEL P	4	H P A	08
PETTIGREW AROL LAVINIA	4	NURS BS	05
PHILLIPS ANDREA COBB	6	REK S	11
PHILLIPS DAN HENRY	4	ADM MGT	07
PHILLIPS KONTINA G	4	NURS BS	02
PHILLIPS ROBERT G	6	S ED=NS	*11
PIAZZA DOUGLAS	4	FIN MGT	08
PIAZZA SANDRA JANE	4	MATH BS	08
PICCIKILLO CIRO ROY	4	ADM MGT	07
PICCIKILLO ELIZABETH	4	SOC	06
PICKENS ELIZABETH L	4	H P A	04
PICKERING PRILLA	4	ADM MGT	08
PIERCE LEWIS P	4	E	08
PIGG THOMAS GREGORY	4	HORT	05
PINNEK JONATHAN W	4	IN ED-V	06
PINTO DEBORAH CAIN	7	SCS=ND	*11
PISANO MARK CHARLES	4	PSYCH	02
PITTMAN ALWIN GLENN	6	IN ED	11
PITTMAN WM ALVIN	4	IN ED	03
PITTS JANICE LEE	4	EL ED	07
PITTS JOSEPH INGRAM	6	EL ED	*11
PITTS ROBERT LANE	4	IN ED	01
PLATT ANN DUYVAL	4	H P A	04
PLEMMONS ROBERT S	4	K E	07
PLETTA LEANOR M	4	ADM SPV	*11
PLEXICO HARRY A JR	4	M E	08
POLOF ROBIN JAY	4	H P A	08
POLOWEN CLAIRE E	4	ADM MGT	06
PLUMLEY DOUGLAS R	4	MATH BS	07
PLYLER GARY THOMAS	4	ECON	08
PODMORE WALTER E	6	AGRON	11
POE REBECCA ANN	6	EL ED	14
POFFENBARGER JI	6	AN PH	14
POHL PATRICK NEAL	4	H P A	01
POITIER MAROLD S	4	C E	*08
POLK MAVIS XAVIER	4	S ED=HI	*04
POLLARD JACK MICHAEL	6	REK S	11
POLLARD KATHY DIANNE	4	M E	07
POLLARD LEVI A	6	C H P	11
PONG YUEN YEE	6	EL ED	11
POOL CATHY DIANE	4	H P A	06
PUOLE DAVID NATHAN	4	IN ED-V	04
POOLE ERVIN BRADLEY	6	NURS BS	11
POOSER DIANNE JONES	4	PSYCH	02
POPE STEVEN VERNON	4	E	01
POPMA KIM LEYORNE	6	ENGL	08
PORTER DANIEL G	4	B C	08
PORTER ERROL LYLE	3	CH E	03
PORTER JAMES LUMART	4	FIN MGT	07
PORTER KAPPE MANUEL	4	NURS BS	06
PORTER POLLY ANITA	4	CH ED	06
POSEY DEBORAH O	6	EL ED	11
POSLEY PHYLLIS T	4	E E	08
POSTON ROBERT EARL	4	AG EC	06
POTTER LESLIE M	6	AG EC	06
POTTS JUDY	4	AG EC	06
POTTS JUDY	4	AG EC	06
POWELL MICHAEL DAVID	6	EDUC=ND	*11
POWELL MICHAEL W	4	ADM MGT	08
POWELL NANCY K	4	S ED	04
POWELL PAULETTE B	7	S ED=NS	11
POWELL ROBERT EARLE	4	AG EC	06
POWELL ROBT SEABORN	3	E	*08
POWERS JEFF ALLAN	4	FOR	06
POYNTON JEROME V	4	H P A	11
PRATT STEVEN W	4	K P A	05
PREWITT JANICE C	6	ENGL	*11
PRICE BARBARA W	4	L A =ND	07
PRICE DAVID CAPERS	4	AG E	07

## NAME - STATUS - COURSE - CLASS

PRICE JUDITH PARRISH	6	HEADING*	11
PRIDGEN ROBERT W JR	4	ECON	06
PRINCE ANGELA FOWLER	7	EDUC=ND	*11
PRINGLE KATHRYN H	6	HEADING	11
PRINGLE SUSAN LEE	4	MIST	07
PRITCHARD THOMAS C	4	EC ZOOL	06
PRIVETTE ESTHER B	6	NURS BS	*11
PRUETT CHARLES J III	4	ADM MGT	02
PRUITT DEBBIE JEAN	7	EL ED	*11
PRUITT DOROTHY V	6	MICRO	*11
PRUITT MAUDI ANNA	6	ADM SPV	*11
PRUITT WM WARREN JR	4	HORT	08
PRYBYLOWSKI SHARON A	4	MICRO	07
PRZYBYSZ RICHARD K	4	H	03
PURCELL KATHE A	4	SOC	05
PURCELL MARK STEVEN	4	H P A	02
PUTNAM MARVIN LEWIS	6	EL ED	11
QUATTLEBAUM C EUGENE	4	ENT	14
QUATTLEBAUM EDWIN J	6	ENT	14
QUATTLEBAUM TAMMY J	6	E E	11
QUEEN GARLAND W	4	E	01
QUEEN JUDY V	4	SPAN	08
QUINTERO ELVIRA	4	ADM MGT	07
RABB RENEE CHARMIE	6	EL ED	*11
RAFTAKIS FRANCES E	4	ADM MGT	07
RAGSDALE MICHAEL D	7	EL ED	11
RAINEY BRENDA FULMER	4	S ED=NS	08
RAINEY ROBERT M	4	AGRON	05
RAMIREZ BARBARA J	6	BIOENGR	11
RAMPEY CONNIE ANN	1	ZOOL	01
RAMSEUR EDWARD L	4	EDUC=ND	12
RAMSEY BARNWELL S	7	IN ED	01
RAND ANDREW ALAN	4	E	08
RANKIN GEORGE DAVID	4	CR E	05
RANKIN LOUISE KLUGH	4	ENGL	11
RANKIN WILMA J	4	ADM MGT	08
RAPP EDWARD ALBERT	4	IN ED	04
RASH KATHY LAINE	4	ADM MGT	06
RASH RONALD VINCENT	4	EL ED	09
RATCHFORD WARREN L	4	IN ED	04
RATHBUN CHARLES A JR	4	ADM MGT	06
RAY TIMOTHY PATRICK	7	ADM SPV	11
REA CAROL DIANE	4	B C	08
REAMES WM BYRON	6	SCS=ND	*11
REAVES DAVID THOMAS	4	EDUC	12
RECINOS ADRIAN III	6	EL ED	07
REDDICK ALICE THOMAS	4	EL ED	07
REDDICK BRADFORD B	4	EL ED	07
REDWOOD WILLIAM M	4	EL ED	07
REED ANITA WALKER	4	EL ED	07
REED GREGORY ALAN	4	EL ED	07
REED JEFFRY SCOTT	4	AGCT	04
REESE WILLIAM L	5	EDUC=ND	11
REESE WM JAMES	6	EL ED	*11
REEVES BETTY WEAVER	2	ET	01
REEVES BOBBY RAY	6	E E	11
REEVES JOHN HENRY JR	5	EDUC=ND	11
REEVES KRISTINE ANN	6	MGT	11
REEVES RICHARD EARLY	3	EL ED	*05
REGISTER SUSAN D	6	S ED=NS	*11
REICHERT CHARLES LEE	6	EDUC=ND	11
REID DIANA LYNN	4	ADM MGT	08
REID DON ANTHONY	4	E E	02
REID DOYLE KIRK	7	EDUC=ND	11
REID GEORGE LEE	4	EL ED	01
REID MICHAEL EUGENE	7	EDUC=ND	*11
REID RONALD M	4	PSYCH	06
RENFRO JOSEPH D	4	AGF IND	11
RENTZ MARY KEY	6	AGRIC	08
RESSEQUIE WM DAVID	6	AG MECH	11
REUSS PHYLLIS HUGHES	4	AG E	08
REVIS JAMES STEPHEN	4	AG E	08
REYNOLDS JERRY LEE	4	RM CORE	06
REYNOLDS JIMMY HAZAN	4	PSYCH	06
REYNOLDS JOSEPH E JR	6	E	11
REYNOLDS JULIE ANN	4	H P A	08
REYNOLDS LEONARD D	6	FOR	11
REYNOLDS SUSAN NEAL	6	S E	11
RHODES LEON WILBUR	7	EDUC=ND	*11
RHODES WALTON THOMAS	7	NURS BS	11
RHOE REGINALD M	4	ED A	03
RHOE WILHELMINA R	3	M E	02
RHOTON BETH ANN B	6	CH E	11
RHYMES SAMUEL A	4	AGRON	11
RICE AME ELAINE	4	PSYCH	06
RICE WILLIAM DONALD	6	CH E	11
RICE WILLIAM THOS JR	4	AGRON	11
RICHARDS KATHARINE W	4	PSYCH	06
RICHARDUS ROBIN	7	WER S	*11
RICHARDSON BARBARA D	7	EL ED	11
RICHARDSON CATHERINE	6	BOT	11
RICHARDSON EDNA ROSE	6	MATH BS	11
RICHARDSON WILLIAM H	6	CR P	11
RICHARDSON YVETTE O	6	EL ED	05
RICHLEY KATHY JANE	4	NURS BS	04
RICHTEK JANICE M	4	NURS BS	04



## NAME - STATUS - COURSE - CLASS

HICKER SAMUEL F 4 ADM MGT 06  
 RIDDLE JAMES EGBERT 6 MGT 11  
 RIDDLE JOHN DOUGLAS 2 03  
 RIDDLE SANNA RUTH 4 HORT 02  
 RIGGINS WALTER B 4 DY SC 05  
 RIGSBY KENNETH M 4 1 M 04  
 RILEY DAVID WILLIAM 4 ADM MGT 03  
 RILEY EDWARD REES 4 11  
 RILEY ERNEST M 7 IMTS-ND 01  
 RIMA DONALD L II 4 01  
 RINACA DOUGLAS ROY 4 ZOO 08  
 RINEHART MELANIE O 4 SYS MGT 06  
 RINGUEST JEFFREY L 6 SYS ENG 11  
 RITCHIE KATHLEEN H 5 L A 01  
 ROBBA MARK C 4 M E 03  
 ROBBINS DON KEITH JR 6 MGT 11  
 ROBBS ANNIE CAROL 6 ADM SPV 11  
 ROBERTS CHARLES H 7 EDUC-ND 11  
 ROBERTS DOUGLAS A 4 AG MECH 06  
 ROBERTSON JAMES T 4 ACCT 07  
 ROBERTSON PHILIP E 4 FIN MGT 07  
 ROBERTSON REECE A 4 TEXT 04  
 ROBINETTE RUSSELL C 4 ADM MGT 08  
 ROBINSON BARBARA A 4 AG E 03  
 ROBINSON CHANDLER C 4 E E 04  
 ROBINSON CONSTANCE F 1 ACCT 01  
 ROBINSON GEORGE R 4 ADM MGT 06  
 ROBINSON JANICE ANN 4 AN SC 03  
 ROBINSON JANICE D 4 AGRON 02  
 ROBINSON KARRIE JO 4 BIO CH 02  
 ROBINSON MARY JOYCE 6 PER S 11  
 ROBINSON TIMOTHY M 4 CR E 01  
 ROCHESTER JUNE M 6 E E 11  
 ROCHESTER LLOYD R 4 EL ED 02  
 ROCHESTER MARY ETHEL 4 BIO CH 05  
 ROCHESTER RICHARD E 4 ACCT 03  
 ROCHESTER SHARON R 4 ADM MGT 08  
 RODELSPERGER EDWARD 7 EDUC-ND 11  
 RODGERS MARIAN A 4 IN ED-I 08  
 ROE PAMELA ANN 4 FR 05  
 ROGERS BRUCE LAYTON 6 PER S 11  
 ROGERS JANE ANDERSON 7 EDUC-ND 11  
 ROLLINS JOHNNY R 4 ADM MGT 15  
 ROLLINS WAYNE MONTE 3 M P A 07  
 ROME STANFORD B 4 ADM MGT 08  
 ROME MARY EDNA 2 HORT 05  
 RONE JANICE DALBY 4 AN PH 14  
 ROPER CYNTHIA LEE 4 NURS BS 02  
 ROPER DIANE 4 M P A 08  
 ROSE JEANNINE C 4 ADM MGT 06  
 ROSOCHACKI MARY ANN 4 HORT 06  
 ROSS CAROLYN TUTEN 7 EDUC-ND 11  
 ROSS CYNTHIA 4 EL ED 08  
 ROSS FRED ALLEN 4 ACCT 06  
 ROSS ROSEMARY M 3 CH ED 05  
 ROSS SUEANNA M 3 CH ED 05  
 ROSSER JOE SANFORD 7 EDUC-ND 11  
 ROSSMAIER JOHN F 6 PHYS BS 11  
 ROWAN CAROLINE M 4 M P A 07  
 ROWAN MARK W 4 E E 05  
 ROWE CARROLL D JR 6 CH BS 14  
 ROWE CLAUDE B III 4 FOR 05  
 ROWLAND CAROL C 7 EL ED 11  
 ROWLAND MICHAEL L 6 NT 11  
 ROYCE GUDWIN O 4 ADM MGT 08  
 ROYCE KENNETH WM 4 ZOO 07  
 RUCKER ERICK 4 ACCT 02  
 RUCKER JASON EDWARD 7 EDUC-ND 11  
 RUDE NAUINE JO 4 SOC 02  
 RUFF BOBBIE JO 4 M P A 07  
 RUFF PAMELA MARIA 4 C E 04  
 RUNGE EYLEEN MIRIAM 4 PO SC 13  
 RUNION JAMES BENNETT 4 C E 12  
 RUPPERT CATHERINE A 4 IN ED 05  
 RUSHLOW KENNETH R 6 ADM SPV 11  
 RUSHTON DOUGLAS E 4 AN SC 06  
 RUSHTON JANET E 4 AN SC 07  
 RUSS DAVID WAYNE 6 HORT 15  
 RUSZENAS ADA LOUISE 4 HORT 05  
 RUTHERFORD MATT 4 C E 01  
 RUTLEDGE JACQUELINE 4 HORT 06  
 RYAN MYRA ANN 4 M P A 06  
 RYAN STEVEN CRAIG 6 C S E 11  
 SADLER MARION F JR 6 E T 08  
 SALIM MUHAMMAD 6 E T 08  
 SALSIBURY FARLEY D 2 BIO CH 01  
 SALMAN MELANIE J 6 EL ED 12  
 SALSCH CHERYL ANN 6 BOENGR 08  
 SAMLSCH CHERYL ANN 4 ADM MGT 08  
 SAMULSKI JOHN MARTIN 4 M D UTIL 08  
 SAMULSKI JOSEPH MARK 4 03  
 SANDERS ANGELIA KAYE 4 SC T-MA 05  
 SANDERS ANNETTA FAYE 4 M SYCH 05  
 SANDERS FRANCES H 6 EL ED 01  
 SANDERS MARGARET L 4 FIN MGT 07

## NAME - STATUS - COURSE - CLASS

SANDERS MICHAEL H 6 ADM SPV 11  
 SANDERS PATRICIA T 6 PER S 11  
 SANDERS WM CHARLES 4 E E 07  
 SANDS WM HEYWARD 4 01  
 SANIN ALFONSO E 4 C E 05  
 SARTAIN DAVID EDWIN 4 IN ED-V 03  
 SATTERWHITE STEVEN K 4 CH E 07  
 SATYAMURTHY KAILASAM 6 E M 14  
 SAUNDERS ALLEN B 4 M P A 08  
 SAUNDERS CHARLES V 4 M P A 06  
 SAVOLD NANCY ANN 4 ENGL 07  
 SAXON DONNIE RAY 6 IN ED 11  
 SAYERS WALTER E JR 6 PER S 11  
 SCADDEN RICHARD ALAN 6 C S E 11  
 SCANLON JOSEPH E 3 B C 03  
 SCARBOROUGH NORMAN M 6 MGT 11  
 SCARBOROUGH SHELLEY 6 PER S 11  
 SCARBOROUGH THOMAS A 6 ENT 11  
 SCHAEFER EDWARD H 4 ADM MGT 07  
 SCHAEFER MARK ALAN 2 MATH BS 01  
 SCHANKER VIRGINIA 4 FIN MGT 06  
 SCHIRMER KAREN EDITH 6 EL ED 11  
 SCHISSEL LAWRENCE A 6 ZOO 11  
 SCHLISSLER PATRICIA 4 ENGL 06  
 SCHMALZ RICHARD A 6 SYS ENG 14  
 SCHMID LONNY RAY 6 HORT 11  
 SCHNIBBEN CEBIE K 6 MATH BS 11  
 SCHNEIDER STEPHEN P 6 ZOO 14  
 SCHROFF EDWARD G 4 ECON 08  
 SCHUETTE ROBERT L 3 CH E 04  
 SCHULTZ JOHN R 6 C S E 14  
 SCHULTZ PATRICIA K 6 PER S 11  
 SCHULZ ANGELO LEE 4 ACC BS 11  
 SCOGGINS ERNEST JR 7 ACC BS 06  
 CONZO THOMAS JAMES 6 ZOO 11  
 SCOTT DOUGLAS B 4 M P A 08  
 SCOTT DOUGLAS D 4 ACCT 06  
 SCOTT EDGAR LEONARD 4 ADM MGT 07  
 SCOTT HARRY THOMAS 4 FOR 05  
 SCOTT JOHN RANDOLPH 7 ADM SPV 11  
 SCOTT JOHN RISER JR 4 FOR 05  
 SCOTT KAREN LYNNE 6 C S E 11  
 SCOTT ROBERT M 6 MATH BS 14  
 SCOTT SARAH A 6 EDUC-ND 11  
 SCHEWES JULIA CARTER 6 EL ED 01  
 SCHEUGS HARRY L 4 01  
 SCURRY RALPH RAYMOND 6 AG E 11  
 SEARLY CHERYL ANN 4 HORT 03  
 SEARS BENJAMIN STEVE 4 ADM MGT 05  
 SEARS EDGAR ALLEN 6 AG EC 11  
 SEARS ROY BLACKBURN 4 R-ARCH 05  
 SEAY LINDA SUE 4 ADM MGT 04  
 SEAY MIRIAM MOSLEY 4 01  
 SEBRIS CARL MAYNARD 4 M E 06  
 SEFFER MAURD ANN S 1 S ED 01  
 SEIGLER MORRIS V 7 EDUC-ND 11  
 SEIGLER THOMAS BRAY 4 ADM MGT 08  
 SEITHELL GARY BRIAN 6 MGT 07  
 SELLERS CHAS ALLISON 4 MGT 01  
 SELLERS JAMES ANDREW 6 FOR 11  
 SENN KENNETH BOYD 4 M P A 08  
 SENN MARY JANE 6 ENGL 11  
 SENTELL SUSAN R 4 R-PHY T 03  
 SEO KAORU 4 R-ARCH 04  
 SEO SUMIO 1 M E 01  
 SESSIONS HENRY T JR 4 E E 01  
 SEVIC JIMMY JAMES 6 M B 11  
 SEWARD PETER NEWCOMB 6 M B 11  
 SEXTON CARROLL L JR 6 ADM SPV 11  
 SEXTON DAVID MICHAEL 4 EC ZOO 08  
 SEXTON JOHN W 4 ADM MGT 06  
 SEXTON ROBERT MARION 4 IN ED 06  
 SHABAZZ DORIS B 7 PER S 11  
 SHAFFER FLOYD S 4 M P A 07  
 SHARMA VENKATESH V 6 MGT 11  
 SHARPE MICHAEL G 4 E E 04  
 SHAW WADE H JR 4 SYS ENG 11  
 SHEA DARLENE ANN 4 NURS BS 03  
 SHEELY GARY NICHOLS 4 FOR 07  
 SHEFFIELD DEBORAH L 4 C E 03  
 SHEFFIELD JENELLE F 6 EDUC-ND 11  
 SHEFFIELD L GLOSSON 4 AN SC 08  
 SHELL VIRGINIA M 4 ENGL 06  
 SHELTON WALTER HOMER 4 M P A 04  
 SHEN LUNLI DAVID 6 C E 14  
 SHEPHERD MICHAEL WM 4 E E 06  
 SHEPPS LAWRENCE ART 6 HORT 11  
 SHERIFF CINDY A 4 HIST 09  
 SHERLOCK VICTOR A 4 PO SC 08  
 SHERMILL DAVID S 4 MATH BS 01  
 SHERMILL DAVETTA L 5 L A 01  
 SHERRILL STEPHEN B 4 ACCT 12  
 SHIH HUNG 6 M E 11  
 SHIPES DERRILL ALYER 6 M B 11  
 SHIPP MILTON WILLIAM 4 R-ARCH 03  
 SHIRLEY ALICE E 6 EDUC-ND 11



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
SHIRLEY CAROLYN M	7	EDUC-ND	11
SHIRLEY JANICE E	6	MATH BS	11
SHIRLEY THOMAS ROBT	4	HORT	07
SHIRLEY WILLIAM H JR	6	S ED-MI	11
SHOOK BOBBY LANE	4	ENGL	05
SHORT KEVIN MICHAEL	4	FIN MGT	06
SHUTWALTER GEORGE B	4	FOR	07
HULER MICHAEL BRENT	4	E E	07
SHULTS NANCY ELLAURA	4	SOC	08
SHULTZBERGER THOMAS	4	M E	03
ICKLES MARK DAVID	4	M E	05
ICKER ELISA MARIA	4	F CH ED	03
IMON ELVERETTE B	4	S EC	*14
ILVERMAN RICHARD J	4	S EC	*08
IMMONS BEVERLY A J	5	EDUC-ND	11
IMMONS DAVID ALLEN	4	E E	02
IMMONS JENNIE R	4	S ED-EN	08
IMMONS KRISTI JEAN	4	S ED-MA	03
IMMONS LAURA SPEED	7	EDUC-ND	11
IMMONS MARTHA GRANT	6	ED	11
IMMONS NANCY C	5	ER S	11
IMMONS ROY DAVID	4	CH BS	08
IMMONS YONGE A	4	ADM MGT	*05
IMMS BARRON ROBERT	7	EDUC-ND	11
IMPSON BRAD M	7	MICRO	05
IMPSON CAROLYN G	7	REK S	11
IMPSON EMILY JANE	4	ADM MGT	04
IMPSON JOE PRESTON	4	ADM MGT	08
IMPSON ROY EDWIN	4	ACCT	06
MS DAVE DARRELL	4	LIB ART	01
MS JAMES MONROE	4	CH E	05
MS MARVIN	4	IN ED	03
MS MARY BETH	2	LIB ART	01
MS STEPHEN H	4	ZOOL	07
MS THERESA ANN	6	NURS BS	02
NGH GURBIR	6	E E	11
NGLETARY MICHAEL D	4	I M	03
NGLETON VERA DELLA	4	ENGL	08
NNAMON CAROL B	5	L A-ND	11
NPPEL LAWRENCE G	4	FOR	07
NPES DIANE PERRY	6	EL ED	*11
NPITON SAKAH E	4	ADM MGT	01
NPITON SUSAN VALERIE	4	ADM MGT	04
NALA MARTHA CORKILL	6	EL ED	11
NELTON DONALD LEE	6	EDUC-ND	*11
NINKER ANNE MARIE	6	EL ED	*11
NINKER CATHERINE T	4	P A	08
NINKER ELIZABETH J	4	EL ED	08
NINKER SANDRA DEE	4	R-PHARM	03
NICE JAMES MICHAEL	4	S ED-MA	05
NICE JERRY KIBLER	4	S	08
NOAN MARGARET E	6	BOT	11
NOAN ROBERT A	4	IN ED	06
NOGER EVELYN IRENE	4	PSYCH	07
NALL JAMES D JR	3	CH E	04
NALL KASCAR JOHNSON	4	ADM MGT	06
NATHENS KEVIN JOE	4	ADM MGT	06
NILEY JOHN F JR	4	ADM MGT	06
NILEY SUSAN JOAN	4	ADM MGT	06
NITTH BENJAMIN T	6	FOR	11
NITTH BRIAN COLEMAN	4	FOR	06
NITTH CHARLES KEEN	4	E E	04
NITTH DANIEL BEACHAM	4	EC ZOOL	08
NITTH DAVID KEVIN	4	MATH BS	07
NITTH DEAN HOWARD	3	I M	03
NITTH DEYVUNNE F	4	FIN MGT	06
NITTH DONALD DUNBAR	4	C E	08
NITTH EAH	4	ADM MGT	08
NITTH EVELYN ELLIS	6	EL ED	*11
NITTH FRANKLIN J	4	CH E	07
NITTH GARRIET WADE	6	RL PH	*14
NITTH GREGG ALAN	4	PSYCH	08
NITTH HORACE P II	3	EC ZOOL	05
NITTH HOWARD EUGENE	6	UY SC	11
NITTH JAMES DIXON	5	ADM SPV	11
NITTH JAY ROBERT	6	BUENGR	11
NITTH KAREN	7	EL ED	11
NITTH KATHY MARIE	4	ADM MGT	02
NITTH LAMERNE	6	ADM SPV	11
NITTH LOTTIE LEE	7	EL ED	*11
NITTH MARK W	4	M E	07
NITTH MARY JEAN	6	EL ED	11
NITTH MICHAEL ADGER	4	PSYCH	05
NITTH MICHAEL CRAIG	3	E E	04
NITTH MICHAEL LYNN	01		
NITTH MICHAEL OMSTED	4	E A	06
NITTH MICHAEL S	6	C E	01
NITTH ORVILLE JEAN	6	CH BS	11
NITTH PATRICIA	4	ED SC	07
NITTH RAYMOND THEO	4	MATH BS	07
NITTH RHETT HOPPER	4	H P A	05
NITTH RICHARD CLYDE	4	CH E	06
NITTH ROBERT M	4	CH BA	*08
NITTH RONALD G	4	P-ARCH	01
NITTH SANDRA JANE	4		08
NITTH SARAH JOYCE	4	H P A	08

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
SMITH SHERI ANN	4	NURS BS	05
SMITH SIBBALD M	4	E T	05
SMITH SUSAN JO	3	ACCT	09
SMITH WILLIAM C JR	4	R P A	01
SMITH WM ROTHEL JR	6	ER S	*11
SMITHWICK JONATHAN A	4	ADM MGT	03
SNEARY EUGENE C	6	EDUC-ND	11
SNELGROVE KEITH OMAR	6	MGT	11
SNELL RODNEY MARK	6	CR E	11
SNIIDER ERIC H	6	CH E	14
SNIIPES CALVIN MILTON	6	NUTR	11
SNIIPES STEPHEN P	6	EDUC-ND	11
SOLOMON PAUL HAMPTON	2	PSYCH	01
SONIAT DU FUSSAT E	4	M E	05
SONS PEGGY T	4	EL ED	03
SOOWAL LEE ANN	4	ENGL	05
SORROW JAMES A JR	6	H B	*11
SORROW JOYCE ANN	4	NURS BS	02
SOUEKY JOHN L	6	MICRO	*11
SOUTHERLIN ALICE T	5	EL ED	11
SOX JOYCE THERESA	4	NURS BS	03
SPANN MARY HOLLACE	4	RSYCH	05
SPARKS PATRICIA	4	ED-EN	*11
SPEAR BRADFORD JAMES	4	PHYS BS	03
SPERLING PAMELA A	6	C E	14
SPILLER PAUL CRAIG	4	RM CORE	01
SPOFFORD STEPHEN R	5	EDUC-ND	11
SPRAGUE CRAIG JOEL	3	C E	05
SPROW NANCY LEE	4	MICRO	08
SPRUILL RODMAN T JR	4	ADM MGT	05
ST JOHN DONNA LOUISE	4	H P A	04
STACHOWIAK WM V	6	PHYS BS	18
STACY WM HENRY	6	H P A	17
STAEDEL JOAN CAROLE	7	SCS-NU	11
STAHL SMITH ANNE D	4	M-ARCH	06
STALLINGS KATHY R	6	READING	*11
STALLWORTH LAURA	4	MATH BS	07
STAMPS JACKY RAY	5	IMTS-ND	11
STANCLIFF C MICHAEL	4	ACCT	05
STANFORD JOYCE C	5	EDUC-ND	11
STANLEY DAVID LEE	6	ENT	11
STANLEY KENNETH R JR	4	AG E	06
STANLEY MONON A	4	AG MECH	03
STAPLES ELIZABETH W	4	NURS BS	*02
STARLING T LOUISE	4	NURS BS	02
STARR TEKEL ELIZABETH	4	ADM MGT	01
STEADMAN CLAYTON D	4	HIST	07
STEEN RANDY WILSON	4	E T	06
STEGALL SUSAN LOUIS	4	EL ED	*11
STEIFLE GEORGE G	6	CH ED	11
STEIN WILLIAM L	4	ADM MGT	07
STEINBERG MARIS P	6	REK S	*11
STEPHENS JOAN MARIE	4	EL ED	05
STEVENS ELAINE C	6	EDUC-ND	11
STEVENS J HERBERT JR	6	P A	06
STEVENS ROONEY	6	PSYCH	06
STEVENSON BARRY J	1	AG E	01
STEVENSON SAMUEL W	6	T C	*11
STEWART BENJAMIN D	4	E A	05
STEWART E SHERLIENE	4	EL ED	05
STEWART FRANCES S	7	EDUC-ND	11
STEWART JANICE M	6	EL ED	*11
STEWART MARGARET E	7	EDUC-ND	11
STEWART ROBERT M	3	E E	04
STEWART THOMAS E	4	ACCT	*08
STEWART WANDA JANE	4		04
STIKELATHER MICHAEL	4	ACCT	01
STILL CHARLENE A	4		01
STIPE THOMAS NORWOOD	4	H P A	06
STOCKSLAGER THOMAS S	4	I M	08
STODDARD LINDA J	3	PSYCH	03
STODDARD LOUISE H B	4	RO SC	07
STODDARD MARK S	4	HORT	06
STOKES DAVID K III	4	M E	03
STOKES MICHAEL	4	ADM MGT	06
STONE DAVID RIVERS	4	ADM MGT	07
STONE JAMES A JR	3	M E	01
STONE LINDA KAREN	6	C R P	11
STONER RICHARD DAVID	4	FOR	07
STOUT DAVID HAROLD	4	H P A	07
STOUT JEFFERY WM	3	CH E	06
STOUTE TREVOR OWEN	4	ACCT	02
STOWERS JAMES RAY	6	CH BS	14
STRAIN ROBERT WM	3	M E	04
STRANGE DAVID EUGENE	4	ADM MGT	07
STRANHOHN JAMES WM	6	E E	*11
STRICKLAND HARRY JR	6	H B	*11
STRICKLAND ERNEST N	4	AG MECH	11
STRICKLAND HARRIET N	4	MATH BS	06
STROM ROBERT RYAN	4	ECON	03
STRONG CHERYL LYNN	6	ASF IND	11
STROTHER ROBERT ALAN	6	EDUC-ND	11
STROUD DAVID WALKER	6	MICRO	11
STROUD HERBERT DEWEY	4	ADM MGT	07

## NAME - STATUS - COURSE - CLASS

STROUD LOIS CLIFFORD 5 EDUC-ND 11  
STROUD MARK LAYTON 4 I M 07  
STROUD STEVEN J 4 C E 02  
STROUPE ELIZABETH J 6 EL ED 11  
STROUPE RANDOLPH P 4 EC Z00L 07  
STRUBLE JAMES EDWARD 6 AGRON 14  
STUBBS DAVID DERRICK 4 R P A 07  
TUCKEY WILLIAM C 6 T C 11  
TUKES TERT LYNN 4 NURS BS 05  
TURTLEVANT THOMAS M 6 RER S 11  
TUTZENBERGER ANNA A 6 SCS-ND 11  
STYLES BATSIE 6 SCS-ED 11  
STYLES SHELIA DIANNE 6 M P A 01  
SUAREZ ERNESTO 6 M E 14  
SUAREZ JOSE LUIS 4 P-ARCH 06  
SUBER JOHN FRANCIS 6 MICRO 11  
SUBER WILLIAM O 6 ENGL 11  
SUBLETTE JOSEPH S JR 4 E E 08  
SUGGS FOREST DEWITT 4 C E 04  
SUGGS JAMES W JR 4 R P A 06  
SUGGS REBECCA ANN 6 R P A 07  
SUGGS RONNIE JIMMIE 4 PHYS BS 11  
SUIT CURTIS DUANE 4 IN ED-V 06  
SUITS DAVID FRANKLIN 6 T-P-S 14  
SULLIVAN THERESA J 6 RER S 01  
SUMAN MARTHA M 6 RER S 11  
SUMMER STEPHEN ELLIS 6 W B 11  
SUMMEY JAMES HAMPTON 7 EDUC-ND 11  
SUMMEY JIMMY RAY 4 ADM MGT 02  
SUTKER LIBBY RUTH 4 FD SC 08  
SUTTERLIN RODRICK M 4 M E 07  
SUTTLES S CAROLLE JR 4 AG E 07  
SUTTON BRIAN LEE JR 4 EC Z00L 08  
SUTTON LEROY MORRIS 6 E E 11  
SUTTON THOMAS DAVID 6 FOR 11  
SWAIN TERRY LEE 5 EDUC-ND 01  
SWAIN TIMOTHY C 5 EDUC-ND 11  
SWAIN WM E JR 6 CH BS 14  
SWARTZ PHILIP RAY 4 R P A 03  
SWAYNGHAM BESSIE WMS 4 IN ED 01  
SWEARINGEN GEORGE S 4 R-PHY T 01  
SWEAT ELAINE W 4 EL ED 04  
SWEENEY PATRICIA ANN 4 ACCT 02  
SWINDOLL JOHNNIE G 4 IN ED 07  
SWINDOLL ROBERT D 3 CH E 01  
SWINT LINDA DRIVER 6 EDUC-ND 01  
SWORDS STEPHEN E 6 AN SC 06  
SWYGERT VIOLET M 4 AN SC 08  
SYKES RUSSELL J JR 4 CH E 05  
SZYMANSKI MARK T 4 FOR 05  
TABOR JOHN HOWARD 6 ARCH 11  
TALBERT DAVID M 6 RL PH 14  
TALBERT EMMA WEST 4 NURS BS 07  
TALBERT WM ROY 6 ADM SPV 01  
TALLEY RONALD N 6 NURS AA 06  
TANKERSLEY BECKY E 4 EDUC-ND 03  
TANKERSLEY ELMER JOE 4 LOC 08  
TARLETON MARY NEAL 6 E E 01  
TARPLEY JOHN E 6 R P A 01  
TATUM MARY ELIZABETH 6 PHYS BS 14  
TAYLOR BARNET E 6 PHYS BS 14  
TAYLOR BEVERLEY A 6 ENGL 11  
TAYLOR CYNTHIA K 6 MICRO 05  
TAYLOR DAVID WAYNE 3 CH E 04  
TAYLOR JOEL KAISER 6 M P A 14  
TAYLOR JOHN DAVID 4 M P A 06  
TAYLOR JOHN DAVID 4 ADM MGT 05  
TAYLOR JUDSON REED 4 NURS BS 05  
TAYLOR LISA LYNN 4 I M 05  
TAYLOR PATRICIA M 6 BIOENGR 11  
TAYLOR RICHARD C JR 4 DY SC 02  
TAYLOR SHERYL ANN 3 PSYCH 05  
TAYLOR STEPHEN P 4 EL ED 08  
TAYLOR SUSAN E 3 M E 06  
TAYLOR ZACHARY LEE 4 EL ED 11  
TEDDER JENNIFER LYNN 4 FOR 02  
TEDESCO CHRISTINE L 4 BOT 07  
TELFORD STEWART B 4 MGT 06  
TEETER KENNETH M 4 MGT 06  
TEMPER DAVID T JR 4 ADM MGT 05  
TEMPLE KEVIN M 6 ADM SPV 11  
TEMPLE PHILIP JAMES 6 P-ARCH 08  
TENNEY JOHN BAKER 1 IN ED 01  
TERRY CAROLYN J 4 E CH ED 02  
TERRESBURY ELIZABETH 6 AN PH 14  
THACHER JOHN EDMUND 6 FIN MGT 05  
THACKSTON ANNE WYSE 4 Z00L 08  
THACKSTON MUSTY KEITH 6 NURS BS 11  
THIBODEAU CONSTANCE 4 MGT 06  
THOMAS BEYLY BEALE 6 S E 11  
THOMAS CHARLES EARL 4 MED T 03  
THOMAS CHEMI JANE 4 E CH ED 05  
THOMAS JANET VEVA 7 ADM SPV 11  
THOMAS JOANNE M 4 AG MECH 06  
THOMAS JOHN A 4

## NAME - STATUS - COURSE - CLASS

THOMAS JOHN A 4 HORT 06  
THOMAS JUDI LYN 3 EL ED 03  
THOMAS MARY ESTHER 6 RL PH 14  
THOMAS MARYLAND 4 NURS BS 02  
THOMAS PAUL EDWARD 4 IN ED-A 07  
THOMAS PHYLLIS L 5 EDUC-ND 11  
THOMAS RONNIE LEWIS 7 RL PH 14  
THOMAS SUSAN ANGELA 4 SOC 05  
THOMAS SUSAN BRYANT 4 NON-DEG 12  
THOMASON DONNA M 4 HORT 01  
THOMASON GEORGE H 4 ACCT 08  
THOMASON JOHN SELF 4 ADM MGT 06  
THOMPSON FRANK A II 7 C E 11  
THOMPSON GARY D 7 EL ED 11  
THOMPSON GENE B 6 ADM SPV 11  
THOMPSON GENEVIEVE W 7 EDUC-ND 11  
THOMPSON GEORGE W JR 4 ADM MGT 07  
THOMPSON JAMES C JR 7 EDUC-ND 11  
THOMPSON JEAN E 4 ACCT 06  
THOMPSON LEE E 6 EDUC-ND 11  
THOMPSON NENA R 6 CH BS 06  
THOMPSON WM MARSHALL 4 ADM MGT 03  
THOMSON CHERI LYNN 4 EL ED 07  
THRALL KILKILIZABETH 4 R P A 07  
THREATT BOBBY RAY 3 ENGL 05  
THRIFT LINDA G 6 HEADING 11  
THRIFT MARCIA LYNN 4 EL ED 07  
THURSTON MARY NORRIS 4 R P A 05  
TICE DORIS FRANCES 6 E S E 11  
TILLMAN WM RAINES 4 HORT 07  
TILLWICK DAVID CRAIG 4 E A 08  
TIMANUS CYNTHIA A 3 NURS BS 06  
TIMMONS JOE M JR 6 MICRO 12  
TIMMONS PATRICIA KAY 6 ENGL 11  
TIMPS GLEN D 4 E T 08  
TIMS M COLEMAN III 6 MICRO 11  
TODD ANN DUPRE 6 EL ED 01  
TODD REAMER D JR 6 MICRO 11  
TOLLISON STEVEN B 4 IN ED 08  
TOMPKINS PAT P JR 4 R P A 07  
TOOLE WENDY JOAN 4 ENGR 06  
TORNOW ALBERT F JR 4 IN ED 08  
TOUCHBERRY J CLEVE 6 ADM SPV 11  
TOWE DEBORAH DUNCAN 4 FIN MGT 06  
TOWE THOMAS KEVIN 4 AN SC 08  
TOWSE DAVID S JR 4 ACCT 03  
TREMERNE BONNIE ROSE 2 EC Z00L 08  
TREMME JAMES CALVIN 5 EDUC-ND 11  
TRIMMIER LOIS S 2 EL ED 01  
TRIPP JUDY EVELYN 4 R P A 08  
TRIVELAS NICHOLAS 4 E CH ED 08  
TROITINO SANDRA LEE 3 E E 12  
TRULUCK JOHN FELKEL 6 NURS BS 05  
TSAL ANGELA YUN-YUN 6 MICRO 11  
TSIVITSE MARYANNE 6 ECON 04  
TUCCI ROBERT LOUIS 4 E E 02  
TUCK ROBERT KERMIT 6 EL ED 11  
TUCKER CHARLOTTE H 4 NURS BS 01  
TUCKER DEBRA ANN 4 M P A 08  
TUCKER GARY BENJAMIN 4 M P A 01  
TUCKER TERRY LYNN 4 AG E 08  
TUMBLIN GUY ADAIR 4 EL ED 06  
TURBEVILLE J CELESTE 5 EDUC-ND 11  
TURNER PATRICIA H 6 HEADING 11  
TURNER BARBARA F 2 NURS AA 01  
TURNER BEVERLY SUSAN 4 WD UTIL 05  
TURNER GARY MICHAEL 7 PEK S 11  
TURNER JUDY MILLER 6 EL ED 11  
TURNER MARGARET U 6 MER S 03  
TURPIN MARY BETH 4 ACCT 03  
TUTTLE LOUISA N 6 FOR 11  
TWOOKOSKI THOMAS 3 M E 04  
ULMER MICHAEL REED 5 SCS-ND 11  
UMBERHANDT SANDRA K 4 IN ED 01  
UNDERWOOD DEBORAH M 6 FOR 05  
UPCHURCH JOE ERVIN 4 M P A 06  
UTLEY JOSEPH R JR 6 PHYS BS 14  
VALENTINE WILLIAM L 6 NUTR 14  
VAN DE MERWE WILLEM 4 ADM MGT 07  
VAN OIJCK HOWARD J 4 M E 07  
VAN SUKUM JOHN R 4 NON-DEG 13  
VANBULCK MARGARET W 4 P-ARCH 08  
VANUUREN LUCIAN KIRK 6 MATH BS 11  
VARGAS MARIA D C 4 MED T 03  
VARN DEBORAH SHARON 4 NURS BS 07  
VARNAUOE PATRICIA L 4 C E 06  
VAUGHAN GEORGE E 3 ADM MGT 05  
VAUGHAN STUART R 4 E T 07  
VAUGHN JAMES THOMAS 2 MIST 01  
VAUGHN RICKY DALE 4 M P A 08  
VEHORN GLENN MICHAEL 6 EL ED 11  
VEHORN CATHERINE C 4 PEK S 11  
VERNON SUSAN S 4 E E 07  
VERONEE M KENNETH 4 R P A 08  
VICKERY JOSEPH ROSS 4



## NAME - STATUS - COURSE - CLASS

VINSON REBECCA S	6	EL ED	11
VIRGO HABUN STEVEN	4	R-ARCH	06
WAGGONER JEFFERY D	4	PSYCH	03
WAINSCOTT SUSAN LEE	5	EDUC-ND	11
WALD RICHARD K	4	E E	03
WALDEN SHERRY ELAINE	6	EL ED	11
WALDREP MARGARET E	6	C K P	11
WALDRON MARCUS C	6	ZOOL	14
WALKER CARMEN M	4	CH E	02
WALKER CAROL WERNER	3	EL ED	07
WALKER DEBRA L	4	EDUC-ND	11
WALKER GEORGE L	6	C E	06
WALKER JAMES R	4	C E	02
WALKER JEFFREY NEAL	4		04
WALKER L DEREE	4	NURS BS	04
WALKER SALLY SIMS	6	PHYS BS	14
WALKER THERON OTIS	6	MATH BS	14
WALKER WALTER OSWALD	4	FOR	08
WALKER WM ALLEN III	4	M E	02
WALKUP RICHARD D	4	FOR	05
WALL HERBERT C JR	6	C R P	11
WALL JOHN	6	EL ED	*11
WALLACE DEBORA K	6	ML PH	14
WALLACE GLENN A	6	EL ED	11
WALLACE LINDA WILLIS	4	ADM MGT	06
WALLACE M GARY III	4	IN ED-A	08
WALLACE NELSON LYNN	4	CH E	02
WALPOLE PHILIP P	4	MATH BS	*11
WALSH DALE ALLAN	4	MATH BS	07
WALTER CHARLOTTE	4	MATH BS	07
WALTERS CHARLES R	3	ADM MGT	08
WALTERS JAMES P	4	EL ED	08
WARD ELAINE DICKSON	6	MATH BS	11
WARD LYNDA PATRICIA	3	FIN MGT	02
WARE LISA KAY	6	S E	14
WARNER RICHARD C	4	E T	06
WARNOCK ALICE LANE	4	ZOOL	07
WARREN BARBOUR SCOTT	4		01
WARREN SARA E	4	PSYCH	05
WASHINGTON ELIZABETH	5	EDUC-ND	11
WASHINGTON WILMA D	4	R P A	08
WATERS DOUGLAS R	4	R P A	08
WATERS WALTER PAUL	4	ADM MGT	05
WATFORD ALLEN HARVEY	4	S ED	08
WATKINS HAROLD A	4	GEOL BS	04
WATKINS JAMES M	4	P-ARCH	08
WATKINS JOHN L III	6	C H ED	11
WATSON CATHERINE V	4	R P A	08
WATSON DEBORAH ANN	6	S ED-HI	*11
WATSON DONALD WAYNE	6	T-P-S	14
WATSON JAMES CHESLEY	6	T-P-S	14
WATSON JILL ANNE V	4	NURS BS	07
WATSON MARY BAZEMORE	4	MICRO	08
WATSON MARY LISA	4	P-ARCH	08
WATT CLAUDE JR	4	ACCT	05
WATTERSON THOMAS F	4	PSYCH	06
WATTS FRANK B JR	4	ACCT	06
WATTS KATHY ALFREDA	4	CH E	02
WEATHERFORD RONALD M	4	ADM MGT	06
WEATHERLY KURT F	4	C E	06
WEATHERLY MICHAEL E	4	B C	05
WEATHERS RONALD A	4	E T	07
WEAVER CHARLES R JR	4		07
WEBB BARBARA A	4	ZOOL	*07
WEBB DEAN ROBERTSON	4	ADM MGT	07
WEBB GARY COLEMAN	4	ADM MGT	06
WEBB PHILLIP E JR	4	SOC	08
WIDDINGTON RICHARD	4	FOR	05
WEEKS GEORGE C	4	ADM MGT	08
WEEKS JAMES L JR	2	EL ED	06
WEEKS KATHRYN M	4	R P A	02
WEEKS SCOTT WHITLOCK	4	MICRO	08
WEIR THOMAS ANDERSON	6	RER S	*11
WELBORN DEBRA CLARKE	4	C E	06
WELBORN ROSEMARY	6	READING*	04
WELLS SANDRA W	4	CH E	04
WELLS CRAIG ALLEN	7	EL ED	11
WELLS JACQUELINE P	4	S ED-SO	05
WELLS JAMES P	7	AGRON	*11
WELLS JOHN KEITH	7	EDUC-ND	11
WELLS MARGARET B	7	EDUC-ND	11
WELSH CATHERINE FORD	6	S ED-MA	*11
WELSH STEPHEN LEIGH	6	S E	11
WENTINK BETH E	6	EDUC-ND	11
WENTINK JAMES MARTIN	4	IN ED-I	04
WESSINGER CHAUL	4		01
WESSINGER KAREN E	4	SOC	08
WEST KARRIE JEAN	7	ADM SPV	11
WEST GEORGE E	4		01
WEST LOIS CECILLE	4	IN ED-A	06
WEST RONALD EUGENE	4		01
WESTBURY ALICE D	6	R P A	11
WESTBURY BONNIE K	4	IN ED	08
WESTBURY RUSSELL F	4	FIN MGT	04
WHEATLEY RICHARD A	4	E T	04
WHEELER MATHEW ROY	4		04

## NAME - STATUS - COURSE - CLASS

WHEATSTONE JACK M JR	6	W B	11
WHITAKER JOHN STONE	4	ADM MGT	08
WHITE ANITA ASHLEY	7	EL ED	*11
WHITE BARBARA ELLEN	4	ADM MGT	08
WHITE CATHY DIANNE	4	HORT	07
WHITE CHARLES B	6	HORT	11
WHITE CHARLOTTE H	5	EDUC-ND	11
WHITE DEBORAH VERNON	6	EL ED	*11
WHITE ESTHER	4	HORT	*05
WHITE JUDITH FLOWERS	7	READING*	11
WHITE JULIE OSBORNE	6	EL ED	*11
WHITE LINDA WMS	4	UY SC	08
WHITE ROBERT L	6	S E	14
WHITE SAMMY CHARLES	6	AG ED	11
WHITE SAMUEL BOYD	6	ENT	14
WHITE TINA RENEE	4	FOR	05
WHITE TONY LEROY	4	FOR	05
WHITE WILLIAM C JR	4	GEOL BA	08
WHITFIELD DONNA RUTH	4	ACCT	05
WHITFIELD EDDIE E	4	R-ARCH	05
WHITLEY KAY ARYAN	4	S ED-FR	03
WHITLOCK ALLAN RHETT	4		03
WHITMIRE JOSEPH EARL	4		03
WHITMIRE SUSAN D	4	IN ED	05
WHITTEN TIMOTHY M	4	ENGL	07
WHITTLE JERRY N	6	A&F IND	11
WICKER LOUISE	4	NON-DEG	12
WIELAND SONORA K	4	E E	*05
WILKERS JOHN R JR	6	W B	*11
WIGGERS ERNIE P	6	SYS ENG	14
WIGGINS CASPER E JR	4	R P A	11
WIGGINS JON ALAN	4	TEXT	08
WILKINGTON BETSY F	4	CH E	05
WILBURN THOMAS DAVID	4	ADM MGT	06
WILHELMSEN DONALD B	5	EDUC-ND	11
WILKERSON MARK W	6	EDUC-ND	11
WILKES ELEANOR SMITH	6	S ED-EN	*11
WILKIE JOEL DANIEL	4	HIST	05
WILLE JANE MARIE	4	SOC	08
WILLIAMS BILL B JR	4	IN ED-I	06
WILLIAMS CORA J	4	CH E	02
WILLIAMS IRA TONEY	4	FR	08
WILLIAMS JAY AUSTIN	6	ZOOL	11
WILLIAMS JEROME BROY	4	PSYCH	07
WILLIAMS JESSICA C	4	ADM MGT	05
WILLIAMS JIMMY N	3	IN ED	08
WILLIAMS KATHRYN	4	S ED-EN	06
WILLIAMS KEVIN D	4	IN ED	01
WILLIAMS LEONARD A	7	IMTS-ND	11
WILLIAMS LISA GRAHAM	7	EDUC-ND	*11
WILLIAMS MARY H	4	FR E	02
WILLIAMS NORVELLE D	4	FIN MGT	05
WILLIAMS PAMELA D	6	SCS-ND	*11
WILLIAMS PAMELA JEAN	4	S ED	03
WILLIAMS RENE R E	4	E E	02
WILLIAMS RHONDA P	4	E T	07
WILLIAMS W BILLY	4		01
WILLIAMS WILLIAM S	4	R-ARCH	06
WILLIAMS WM A III	4	MICRO	*11
WILLIAMS WOODIE III	6	E MGT	14
WILLIAMS WOODWARD W	5	ENGL	11
WILLIAMSON BRADLEY N	4	ADM MGT	05
WILLIAMSON JOSEPH B	4	ADM MGT	07
WILLIAMSON JUDITH L	6	RER S	*11
WILLIAMSON LOUIS E	4	H P A	08
WILLIAMSON WM DERRICK	4	SOC	08
WILLIS DONNA FAYE	6	S E	14
WILLIS RHONDA A	4	TEXT	06
WILLIS RUSSELL S	4	AG ED	*11
WILROY ROBERT D JR	4	NON-DEG	13
WILSON BARBARA MARIE	4	ECON	11
WILSON DAVID DWAIN	4	MATH BS	14
WILSON GREGORY ALAN	6	EL ED	07
WILSON KEITH ALAN	4	ADM SPV	*11
WILSON LINDA SUE	6	AGRON	05
WILSON LYNN L	4	R P A	08
WILSON MARC HENRY	4	SOC	08
WILSON MICHAEL OWEN	6	S E	14
WILSON NANCY LOUISE	4	TEXT	06
WILSON PETER M	6	AG ED	*11
WILSON RICHARD DEAN	4	NON-DEG	13
WILSON STEVE AARON	6	ECON	11
WILSON TERESA ANN	4	MATH BS	14
WILSON WENDELL GENE	6	EL ED	07
WILSON WM CALLE	4	ADM SPV	*11
WINBURN NOBIN LEAH	4	R-ARCH	06
WINCHESTER JEANETTE	4	EL ED	*11
WINE JAMES CLAYTON	4	C E	05
WINECOFF MONICA V	4	P-PHY T	04
WINN DONALD EUGENE	4	H P A	05
WIRTHLIN LISA MARIE	4	ENGL	05
WITHERS G STEPHEN	4	LIB ART	02
WITHERSPOON ANN K	6	ADM SPV	*11
WITHERSPOON BARRY R	4		04
WITKO ANDREW FABIAN	4		04



## NAME - STATUS - COURSE - CLASS

WITTENBERG MINDY R	6	C R P	11
WUDYKA PETER S III	6	MGT SC	14
WOFFORD SAMUEL H III	4	CR E	07
WOLLA DAVID M	4	M E	06
WOOD CYNTHIA LYNN	4	CH E	04
WOOD GEORGE NEIL	4	E E	05
WOOD STEVEN ALAN	4	ADM MGT	08
WOOD WM EDWARD	6	MICRO	11
WOODHAM BETTY WATKIN	6	NUTR	11
WOODRUFF DEBRA TIMMS	4	NURS BS	04
WOODRUFF PADEN E JR	6	WER S	*11
WOODRUFF WARREN E	4	ADM MGT	04
WOODS JAMES RANDALL	4	E E	03
WOODS SHERRIE LYNN	4	NURS BS	06
WOODWARD BRIAN L	4	HORT	05
WOOTEN HOLAND F III	4	HIST	07
WORKMAN HARRY ROSS	4	PSYCH	07
WORTHINGTON PATRICIA A	6	EL ED	11
WORTHY FRED LEE	4	BIO CH	02
WRIGHT CAROLYN LEE	4	E E	03
WRIGHT LUNA SEAY	6	EDUCND	11
WRIGHT HERBERT S	4	MICRO	08
WRIGHT JAMES H	4	HORT	07
WRIGHT MARY HODGE	4	K P A	08
WRIGHT STEPHEN LEE	4	I M	06
WRIGHT THOMAS B JR	4	FOR	06
WRIGHTEN WILLIAM	7	EDUCND	11
WYATT CAROL ANN	6	MGT	*11
WYATT DEAN AUSTIN	4	ADM MGT	07
WYATT WILLIAM WADE	4	ECON	08
WYNN SHARON LEIGHEN	4	NURS BS	03
WYSOCKI WALTER D	6	HIST	11
YAKSICH THEODORE G	4	ADM MGT	*07
YANACEK JAMES ALLEN	3	CH E	08
YARBOROUGH CAROL SUE	4	I M	08
YARBOROUGH JAMES G	4	ADM MGT	*08
YARBOROUGH MARK ALAN	4	ZOOL	07
YARID NANETTE LYNNE	4	SOC	08
YARID SUZETTE KAREN	4	SOC	08
YATES MITCHELL A	6	EDUCND	11
YATES VANN LEE	4	K P A	04
YEH ROSE CHEN	5	EDUCND	11
YODER RONALD EUGENE	6	AG E	11
YODSNUKIS JOHN M	4	MATH BS	*05
YONGE DAVID RALPH	6	E S E	14
YOST MARK EDWIN	4	M E	04
YOUNG DAVID CLYBURN	4	ENGL	08
YOUNG DAVID THOMAS	6	C E	11
YOUNG DUSTY WILSON	4	K P A	08
YOUNG GREG FINLEY			01
YOUNG HENRY VANCE	6	AG EC	14
YOUNG J EDWARD III	4	E T	02
YOUNG JEAN MARIE	3	C E	04
YOUNG JUDITH STUBBS	4	E CH ED	06
YOUNG KATHERINE H	7	EL ED	11
YOUNG KENNETH DOORN	3	AG E	04
YOUNG LINDA GARRETT	6	EL ED	11
YOUNG TERRY WILLIS	4	K P A	07
YOUNG THOMAS ANDREW	3	SC TMA	*08
ZACKER HUBERT S	3	CH E	04
ZAKARIAI MANOUCHERHH	2	R-ARCH	01
ZANDI A HOSSEIN	4	C E	*05
ZATTAU WILLIAM C	6	HL PH	14
ZELLMAN BONITA LEE	4	MICRO	05
ZERINGUE CLARENCE J	6	MATH BS	11
ZIELINSKI DANIEL P	4	MICRO	02
ZIMMERER ANN H	4	NON-DEG	*12
ZORN JACKSON MAJOH	6	ARCH	11

## STUDENTS ENROLLED MAIN CAMPUS, SECOND SUMMER SESSION, 1978

NAME	STATUS	COURSE	CLASS
AAS CHRISTOPHER A	6	W B	11
ABDUS-SALAAM ZENORIA	5	EDUC-ND	11
ABLE BARRY LEE	6	AG MECH	11
ABLE JERRY WAYNE	6	PSYCH	*08
ABUJILIH YOUSEF	2	E P A	03
ABRAHAM COLON M	2	H P A	08
ABRAHOVITCH DOROTA M	6	CH BS	14
ABRAMS JAMES WM	6	EDUC-ND	*11
ABRAMS MARVIN E III	6	C E	11
ABRAMS SANDRA JONES	4	EL ED	03
ABREU EDWARD LELAND	4	ADM MGT	03
ACKERMAN JOHN P	4	M E	07
ADAIR WILLIAM GRADY	4	C E	*06
ADAMS JAMES L JR	6	E MGT	*14
ADAMS JANA LEE	6	EL ED	*11
ADAMS KATHLEEN ANNE	6	EL ED	*11
ADAMS MICHAEL CARY	4	PHYS BS	12
ADAMS WILLIAM KELLY	4	M E	03
ADAMS WM ALONZO JR	4	CH BS	08
ADDINGTON PHILLIP M	4	FOR	05
ADDIS NANCY CAROL	4	EL ED	08
ADDISON ANN LANGSTON	5	L A *ND	11
ADDISON RANDALL F	4	C E	06
AGNEW WILLIAM BARRY	4	R-ARCH	07
AIKEN HARRIET J	4	S ED	07
AIKEN MARGARET C	4	P-PHARM	06
AJA NNENNA C	4	CH E	05
ALAM ANWAR	4	BIO CH	03
ALAM SAFAAR	6	MATH BS	11
ALBERGA DIANE	4	IN ED	03
ALBERT JO ANNE	3	E E	*06
ALDEBOL CLAY S	3	AN SC	03
ALEXANDER ALTON J	6	EL ED	*11
ALEXANDER CAROLE S	6	S ED-MA	*11
ALEXANDER DEBORAH C	6	CH BS	08
ALEXANDER GEOFFREY D	7	EL ED	*11
ALEXANDER GLENDA FAY	7	EL ED	*11
ALEXANDER KATHLEEN G	4	CR ED	07
ALEXANDER MARK MAJOR	4	E CH ED	03
ALEXANDER MARY L	7	EDUC-ND	11
ALEXANDER RICHARD K	4	I M	07
ALEXANDER STEPHEN	6	ZOOL	*14
ALEXANDER WILLIAM C	4	IN ED	08
ALFORD JAMES W JR	6	BIOENGR	11
ALHUSSEINI SAWSAN A	4	MATH BS	14
ALLAN ROBERT BOYD	4	E E	*05
ALLEN CHARLES A	4	S ED-HI	08
ALLEN CYNTHIA LOU	6	IN ED	11
ALLEN DONALD RAY	4	SC T-MA	05
ALLEN JARVIS	4	R P A	08
ALLEN MICHAEL ROGER	4	ADM MGT	08
ALLEN ROBERT L III	4	PO SC	08
ALLEN THADDEUS	4	P-ARCH	08
ALLGOOD JOHN FRANK	6	ARCH-ND	*11
ALLISON DAVID JOHN	6	E E	14
ALLISON GUY CARLTON	2	P-ARCH	01
ALMAUZA HAREN	6	C E	05
ALMODOVAR ROBERT T	2	J C	05
ALPHONSO BONNY A	2	NURS BS	02
ALPHONSO MARK A	2	NURS BS	01
ALTENHOFEN SHARON L	7	EDUC-ND	11
ALTER APRYL HOLLY	6	ADM SPV	11
ALTMAN IZETTA A	4	AN SC	08
AMMONS PATRICIA JUNE	6	CR E	11
AMSPACHER W H JR	6	PER S	*11
ANANABA TEMPLE O J	6	PL PATH	11
ANDERSON CORLISS S	6	E S	*01
ANDERSON DEBORAH SUE	4	NURS BS	04
ANDERSON DONALD W	6	BIOENGR	11
ANDERSON JANEUS BOLT	4	I M	02
ANDERSON JANET E	4	IN ED	08
ANDERSON JOHN ESROM	7	SYS ENG	11
ANDERSON JOSEPH A	4	C E	03
ANDERSON MALCOLM F	6	CR E	*11
ANDERSON MICHAEL S	4	M E	05
ANDERSON RICHARD J	4	EL ED	08
ANDREWS WM CLIFTON	4	MATH BS	07
ANGLIN WILLIAM BRADY	4	MICRO	04
ANTHONY KATHY O	4	HIST	02
ANTHONY MICHAEL EARL	4	SPAN	08
ANTINOZZI PATRICIA J	4	I M	05
APPLEBY WEHME	4	CH E	02
ARD BONNIE LOUISE	4	R P A	08
ARIRI UBED CHUKWUMA	4	ADM MGT	05
ARLEDGE JOHN KEVIN	4	NURS BS	03
ARMES WM GORDON	4	E E	08
ARMITAGE JAMES A	4	ADM MGT	08
ARMITAGE JANE TALTON	4	FOR	04
ARMSTRONG JOHNNY K	1	C E	01
ARMSTRONG SHEILA M	6	AGRON	14
ARNOLD THADDEUS JR	6	FOR	11
ASHMORE DAVID MACK	3	R P A	05
ASKEW GEORGE R JR	6	FOR	11
ASKEW JEAN L	6	FOR	11
ASTRIAN WALL LANE ALLEN	3	R P A	05
ASTRIAN TIMOTHY D	6	FOR	11

NAME	STATUS	COURSE	CLASS
ATKINS AVA CHARLENE	4	CH E	06
ATKINSON LOU ANN	1	ACCT	01
ATKINSON GERALD E	4	R P A	07
ATKINSON JAMES A	4	FIN MGT	08
ATKINSON YOLANDA ANN	4	SOC	07
ATWILL JAMES R JR	4	AGRON	14
AULBACH PATRICIA L	4	HORT	08
AUSHERMAN MICHAEL D	4	R P A	*08
AUSTIN MILLEDGE G	4	AG MECH	03
AVAKIAN ALAN PARKER	4	EC ZOOL	07
BABB SHERYL COWART	3	EL ED	05
BADER RICHARD J	4	H P A	04
BAGNAL HENRY T JR	4	ADM SPV	*11
BAGWELL JOHN WALTER	4	ADM MGT	05
BAGWELL MICHAEL E	4	MGT	11
BAIDEN SUSAN JEAN	4	R P A	02
BATLEY HARRY A	4	NON-DEG	13
BATTLE CHARLES R	2	ACCT	01
BAIRD DAVID PAUL	4	CH E	08
BAIRD JOYCE ANNE	2	PSYCH	05
BAKER B HAROLYN	4	PO SC	05
BAKER EUGENE WISE	4	M E	05
BAKER GORDON W	4	FOR	05
BAKER MARY ELIZABETH	4	CH E	05
BAKER MELANIE JOAN	4	R-ARCH	06
BAKER MICHAEL A	4	R-ARCH	06
BAKER SAHAK D	4	R-ARCH	06
BAKER STANLEY C III	6	AN SC	11
BALOWIN GARY JAMES	4	CH E	07
BALOWIN SUE WILLIAMS	4	M E	08
BALL MARCIA BETH	3	R P A	*06
BALLARD LYNN P	6	EL ED	11
BALLENGER TONY WAYNE	4	IN ED	04
BALLINGTON AUDREY V	4	FOR	03
BANE NANCY BOW	7	EDUC-ND	11
BARNER BRADFORD LYNN	2	FOR	06
BARCO FRANK EDWARD	2	E E	06
BARDOLF CHRISTINE M	4	FOR	06
BARHAM ANNE TARTT	4	NURS BS	04
BARKER HESTER GRANT	4	READING	*11
BARKER MARY SUZANNE	6	HORT	11
BARKER TERESA FOWLER	6	EL ED	*11
BARNES JOHN MARION	4	AN SC	07
BARNES KENNETH RAY	7	EDUC-ND	11
BARNETT JAMES WM	6	AG-ND	*11
BARNETT SHARRON H	4	M E	08
BARNETT STEPHEN K	6	EL ED	*11
BARNETTE MARY MARRIS	6	EL ED	*11
BARNHILL ELIZABETH M	7	EL ED	11
BARNHILL GLORIA D	4	ENGL	07
BARNHILL MARY L	4	ADM MGT	*08
BARNHILL THOMAS W JR	1	FOR	01
BARROW LENEVE BLAIR	4	ACCT	08
BARTHELMAN GAYLE B	6	PHYS BS	11
BASILICO PAUL ALTON	6	RER S	*11
BASKIN BETTY M	6	ENT	*07
BASS JOHN ALEX	6	ADM SPV	*11
BATCHERLOU D CHRIS	4	ENGL	07
BATES SARAH K	7	EDUC-ND	11
BATSON DAN LINDSAY	4	IN ED-A	01
BAUGHMAN JERRY D	4	FOR	05
BAUMANN CHARLES F	4	CH E	02
BAUMANN JEFFREY LEE	4	CH E	02
BAUMANN SCOTT ANDREW	4	CH E	02
BAUMGARNER DARWIN L	4	CH E	02
BAUMGARNER RICHARD D	4	CH E	02
BAUR MICHAEL L	4	CH E	07
BAYNES SUE FRANCES	3	HORT	*07
BEACH HELEN BERNIECE	4	FIN MGT	*14
BEACHAM JEFFERY	4	ZOOL	06
BEAL FRANCIS EDWARD	6	MATH BS	11
BEARD JOHN ROBERT	4	NURS BS	*08
BEARD WILLIAM EDWARD	4	B C	*08
BEATTIE BILLY D JR	4	R P A	07
BEAVER ANITA JO	4	CH E	05
BECHT CAROL LYNN	4	NURS BS	02
BECKER GRETCHEN ANN	4	ZOOL	03
BECKNELL TIMOTHY WM	6	READING	*11
BEDENBAUGH RALPH K	4	I M	06
BERGE LOYD BRYSON	4	ADM MGT	07
BEREE LYNN JEAN	1	ACCT	01
BERECHER MICHAEL WADE	4	ADM MGT	06
BEESON ALAN KEITH	1	C E	01
BEESON W GLENN	4	C E	05
BEGEMANN MARGARET D	4	EC ZOOL	08
BELANGEK GEORGE	4	AGRON	05
BELDING BRUCE WM	6	P-ARCH	*07
BELK GREGORY LYNN	4	PER S	11
BELL CHARLOTTE DEANN	6	E E	*01
BELL CHOMAH F JR	6	ADM MGT	*08
BELL PAMELA LEE	6	NUTR	*14
BELLEW PATRICIA A	6	PER S	*11
BELLINGER SUSAN M	1	M E	01
BELSER CARROLL GALE	6	W B	*11
BENNETT MARK EDWIN	1	M E	01
BENNETT MARY ANNA	4	ADM MGT	07



## NAME - STATUS - COURSE - CLASS

BENSON EVA RUTH 4 MURS BS 05  
 BENTLEY EARL KENNETH 6 EDUC-ND 11  
 BENTLEY PATSY F 6 MORT 11  
 BENZ STEPHEN L 6 MATH BS 14  
 BERGER LINDA RENEE 2 NURS BS 01  
 BERNHARDT JOHNNY LEO 6 ENT 15  
 BERRY THOMAS STEVEN 4 ACCT 06  
 BETHANY PETER M 4 ECON 06  
 BETHA FRED WILLIAMS 4 MORT 06  
 BEVILL JAMES H 6 ADM SPV 11  
 BHUSHAN MANJUL 6 PHYS BS 14  
 BICHE STEVEN D 4 E T 08  
 BICKLEY MELONY ANN 4 E CH ED 05  
 BIGA THOMAS MICHAEL 4 MORT 05  
 BIGBEE CLYDE JR 4 IN ED 02  
 BIGELOW JAMES BLAKE 6 BIOENGR 11  
 BIJLANI MANOHAR G 6 SYS EN 14  
 BIN-YAHYA ISMAIL 4 AG ED 04  
 BINGER SHEILA R 6 RER S 11  
 BIRINGER KATHY ANN 4 ENGL 06  
 BISHOP GLENN EDWARD 6 BIOENGR 11  
 BISE JEFFERY ALAN 4 ADM MGT 06  
 BISHOP CAHL ARTHUR 4 M P A 05  
 BISHOP GREGORY DALE 4 IN ED 02  
 BISHOP JAY RUSSELL 6 NUTR 11  
 BISHOP KENNETH DALE 4 CR E 08  
 BISHOP MARY GRAMLING 4 EL ED 07  
 BISHOP WILLIAM A III 4 S ED-PS 03  
 BLACK DAVID CHARLES 4 ACCT 02  
 BLACK DENNY EMILE 6 I C 11  
 BLACK DOYLE L 4 IN ED 01  
 BLACK JAMES A III 5 E E 11  
 BLACK LANE MCLENDON 7 EL ED 11  
 BLACK ROBERT DAVID 3 ECON 07  
 BLACK WILLIAM DANIEL 4 M E 03  
 BLACKMON JUANITA H 4 M P A 01  
 BLACKWELDER DARRELL 7 AG ED 01  
 BLACKWELDER DEBERRY 6 IN ED 11  
 BLACKWELL AMY LOU 4 NURS AA 05  
 BLACKWELL LARRY W 4 ADM MGT 07  
 BLACKWELL MERLE LEE 1 MICRO 01  
 BLACKWELL ROBERT S 4 IN ED 01  
 BLACKWELL TERRY KAY 1 EC ZOO 01  
 BLAIR MARILYN DIANA 6 MORT 11  
 BLAKELY LORETTA J 6 PER S 11  
 BLALOCK DOUGLAS PAUL 2 M E 14  
 BLANKENSHIP LAMAR T 6 AN PH 06  
 BLANTON JULIE ANN 4 MURS BS 05  
 BLANTON LANE C 4 ADM MGT 01  
 BLANTON TERESA ANN 4 C E 07  
 BLASCIAK ANDREW JOHN 4 E E 08  
 BLOMGREN NANCY MARIE 4 CH E 03  
 BLOUNT BARBARA ANNE 4 M E 01  
 BOBO CHARLES MICHAEL 6 ADM SPV 11  
 BODINE ASHBY B 6 NUTR 14  
 BOESE JEFFERY DEAN 4 ADM MGT 07  
 BOGAN SUSAN E 4 MATH BA 08  
 BOGGS BETTY HARRIS 7 L A ND 11  
 BOGGS JAMES ALAN 4 FIN MGT 06  
 BOGGS WILLIAM L III 4 IN MGT 06  
 BOITEB NEBA DIANNE 7 E E 01  
 BOLING ALAN KIM 4 E E 06  
 BOMAR ALLAN BRUCE 4 R P A 08  
 BOND DEBORAH RUTH 4 PSYCH 07  
 BONNER HENRY ERSKINE 4 PSYCH 08  
 BONTHEON DORIS M 4 M E 01  
 BOONER ROBERT NEELY 4 M P A 07  
 BOONE SILVIA COLEY 7 EL ED 11  
 BORGMAN ALBERT F 2 EL ED 11  
 BOSE AKUP KUMAR 1 FIN MGT 01  
 BOSTIC JEFFREY LYNN 1 FIN ART 03  
 BOSTIC JOE EARL JR 4 M P A 11  
 BOULTON SUSAN HEIGES 6 R S 05  
 BOUNDS DAVID A 1 M P A 01  
 BOUTELLE KEVIN H 6 L A ND 11  
 BOWBEER JOSEPH A 4 M E 01  
 BOWDEN PETER L 4 PO SC 06  
 BOWDEN RUSSELL WM 6 BIOENGR 11  
 BOWEN DWIGHT LEON 1 AN SC 01  
 BOWEN EDWARD NEIL 4 E E 06  
 BOWEN PAUL TYNEH 4 E F S E 14  
 BOWEN PHILLIP D 4 M E 05  
 BOWIE CAROL LEE 4 M E P 11  
 BOWIE RONALD LEE 6 M E P 12  
 BOWMAN RONALD E 4 ADM MGT 02  
 BOWMAN JOHN NICHOLAS 3 E E 05  
 BOWMAN JOHN VANCE 3 E E 05  
 BOYD FRANCES M 6 EDUC-ND 01  
 BOYD MATTIE DENISE 6 CH E 05  
 BOYD W FRANKLIN 4 E CH ED 08  
 BOYDEN DEBORAH B 4 C E 08  
 BOYLES DAVID THUMAN 6 EDUC-ND 11  
 BOYLESTON LYNN CREWS 6 CH BS 08  
 BOYTER HENRY 4 CH BS 01  
 BOYTER PATRICIA H 4 CH BS 01  
 BRABHAM JOHN J 4 CH BS 01

## NAME - STATUS - COURSE - CLASS

BRACKEN J MICHAEL 4 ADM MGT 02  
 BRADDOCK PHILLIP L 4 FIN MGT 02  
 BRADHAM REBECCA JANE 4 S ED-NS 08  
 BRADLEY JAMES RYAN 4 RO SC 08  
 BRADSHAW E FLEETWOOD 6 R P A 11  
 BRADY SUSAN MARIE 4 RO SC 06  
 BRAGG JOHN DENNIS JR 4 FOR 08  
 BRAKE STEPHANIE E 4 R P A 04  
 BRAMLETTE GEORGE O 4 M P A 07  
 BRANCH JAMES R 4 CH BS 05  
 BRANDENBURG CARLY M 1 E E 01  
 BRANDON KIMBERLY J 4 FD C 04  
 BRANHAM SONYA RAINES 4 NURS BS 07  
 BRANHAM WM MCELREATH 6 IN ED 11  
 BRANNON GARY DEAN 3 M E 04  
 BRANNON ROBERT C 6 T-P-S 14  
 BRANNON SELBY MERCER 6 T S 11  
 BRANTLEY CRAIG D 4 R P A 08  
 BRANTLEY JOHN B 1 ADM MGT 01  
 BRANYON RICHARD A 4 E E 12  
 BRASWELL MARGARET K 4 IN ED-A 07  
 BRAY CAROL WILLIAMS 7 EL ED 11  
 BREEDEN KAREN V 4 PSYCH 04  
 BREER LAWRENCE ALAN 4 C C 05  
 BREER DEBORAH LEE 6 EDUC-ND 11  
 BREWER R RICKY 4 ADM MGT 05  
 BREWTON JAMES W III 4 AG MECH 02  
 BRIDGES DALE E W 4 ZOO 07  
 BRIDGES JANE CROSBY 4 M P A 08  
 BRIDGES MARION C 1 E E 02  
 BRIGGS S ELIZABETH 3 EL ED 04  
 BRITTS WILLIAM C II 4 M E 03  
 BROADWATER LINDA KAY 7 EDUC-ND 11  
 BROADWELL MYRON L 4 E E 07  
 BROCK MARGARET G 4 M E-EN 03  
 BROCK MYRTLE MELISSA 4 MICRO 01  
 BROCK NANETTE REPLER 4 ADM MGT 01  
 BROCK ROBERT P 2 I M 02  
 BRODIE WADE MARTIN 3 AGRON 03  
 BROOKS AMY RUTH 4 MATH BS 07  
 BROOKS JONATHAN 4 I M 06  
 BROOKS LAURA E 4 RSYCH 08  
 BROOKS LESSIA ANN 6 EDUC-ND 11  
 BROOKS SHARON B 4 M P A 08  
 BROOM MICHAEL LEE 4 M P A 01  
 BROOME CONNIE 3 MATH BS 04  
 BROOME JEAN MARIE 4 GEOL BA 01  
 BROWN BOBBY LEE 6 VIS-ST 11  
 BROWN BOBBY LEE 4 M P A 08  
 BROWN BRYANT CARLTON 4 M P A 08  
 BROWN DAVID DONALD 4 RO SC 06  
 BROWN ERIC JAMES 4 C E 03  
 BROWN EUGENE JR 7 IMTS-ND 11  
 BROWN GRACE MARSHA 1 M P A 04  
 BROWN JAMES E 4 M P A 04  
 BROWN JEFFREY ALAN 4 IN MGT 05  
 BROWN JEFFREY SCOTT 4 IN MGT 05  
 BROWN JOHN BAXTER 3 FOR 05  
 BROWN KAREN HOLT 7 ADM SPV 11  
 BROWN KENNETH LEWIS 4 EL ED 07  
 BROWN LEONARD ALVIN 6 READING 11  
 BROWN MARIE 4 IN ED-I 03  
 BROWN MARILYN M 4 E T 05  
 BROWN MARLON EDWARD 6 CH BS 14  
 BROWN PHILLIP BURNS 4 MORT 08  
 BROWN RICHARD B 3 ADM MGT 03  
 BROWN ROSEMARY RYDER 4 E E 04  
 BROWN STANLEY FRANK 4 ADM MGT 02  
 BROWN STEVEN CLIFTON 6 E E 11  
 BROWN SUSAN MILORED 6 E E 11  
 BROWN TUDOR M 6 E E 11  
 BROWN WAYNE WALKER 7 EDUC-ND 11  
 BROWNLEE EVELYN K 4 ENT 08  
 BROWNLEE KENNETH S 6 EL ED 11  
 BRUCE DEBORAH ANN 3 M E 02  
 BRUMFIELD JOHN P 4 CH E 06  
 BRUSHWOOD DONALD E 6 ADM SPV 11  
 BRYAN JULIETTE S 6 AGF IND 11  
 BRYAN KATHY BARRIOZ 4 NON-DEG 13  
 BRYANT CLENTICE L 6 E E 11  
 BRYANT CURTIS W JR 6 READING 11  
 BRYANT DEBORAH GAIL 6 PER S 11  
 BRYSON JUDITH H 6 BIO CH 14  
 BRYSON PATRICIA K 4 R P A 02  
 BUCHANAN JOSEPH W 4 FOR 06  
 BUCK CAHL EDWARD JR 6 EDUC-ND 11  
 BUCK PHILIP L 6 NUTR 11  
 BUDDIN GLENN DAVID 4 ADM MGT 02  
 BUFFKIN CATHY ANN 4 SOC 07  
 BUFORD DEBORAH LEIGH 4 EL ED 08  
 BUKU PATRICIA LEE 4 EL ED 11  
 BULL MARY LOUISE 4 M E 05  
 BULL SANDRA SMITH 4 B C 08  
 BULL TERENCE PARK 4 B C 08  
 BURCKHALTER RONALD L 4 ECON 03  
 BURDEN DENA MARIE 4 ECON 03



## NAME - STATUS - COURSE - CLASS

BURESH ROBERT EDWARD	4	R S	05
BURGESS CARRIE L	4	SC T-MA	08
BURKE REGINA R	4	M S	07
BURNETT ELLEN DIANE	4	EL ED	07
BURNETT LISA K	4	ADM MGT	06
BURNISTON HARVEY JR	4	FOR	07
BURNS COLEY SHERMAN	4	S ED-H1	08
BURNS GARY LEE	4	AN SC	11
BURNS MOGENE HORNE	4	IN ED	01
BURNS RITA PARRIS	6	EL ED	11
BURNS TEASLEY MARK	6	EDUC-ND*	12
BURRELL JOANN CAPPS	2	ACCT	02
BURRIS JOHN WM	6	EDUC-ND	11
BURROUGHS J BENJAMIN	4	ADM MGT	07
BURROUGHS WM EDWARD	6	R-ARCH	08
BURROW WM HENDERSON	4	BIO CH	11
BURTON HUBERT C JR	4	MICRO	05
BURTON THOMAS GARY	4	IN ED-V	03
BUSH CLARENCE WATHAL	4	CH E	03
BUSTLE RICKEY NORMAN	6	PER S	11
BUTTON RUSSELL SCOTT	4	EL ED	08
BUTTS MARTHA ANN	4	CH E	05
BYERLEY MARK F	4	CH E	07
BYRD ALAN KIMBERLY	4	CH E	07
BYRD MICHAEL N	4	ACCT	06
BYRD MICHAEL N	4	PT A	02
BYRD TED AARON	4	ET	07
CABLE LEONARD C JR	6	BIO CH	14
CABLE MICHAEL B	6	BIO CH	11
CAGGIANO ANTHONY V	6	ET	06
CAIN BRENT LAMAR	1	M E	01
CAIN SCOTTY BRION	6	NURS BS	11
CAIN WANDA J	6	S ED-H1	08
CAIN WAYNE CECIL	1	RO SC	01
CALDWELL JOHN MARK	6	NUTR	11
CALDWELL WARNER J	6	ADM MGT	07
CALHOUN ROBERT G	7	CR E	11
CAMPBELL ALVIN J	3	GEOL BS	04
CAMPBELL DAVID H JR	4	TEXT	06
CAMPBELL J HAROLD	3	M E	12
CAMPBELL JEFFREY L	4	ADM MGT	08
CAMPBELL JOHN W JR	1	M E	01
CAMPBELL MARK DEAN	5	EDUC-ND	11
CAMPBELL W DEWITT	5	RL PATH	14
CAMPBELL WANDA J	4	C E	03
CAN NGO HUY	4	ADM MGT	02
CANNON HENRY G JR	4	M E	06
CANNON JAMES L JR	4	REK S	11
CANNON ROBERT E JR	6	AG ED	11
CANTRELL MARION V JR	7	EL ED	11
CANTRELL RANDALL R	4	L A	ND
CANTRELL SARA C L	6	RHYS BS	14
CAPPELLMANN J RICHARD	6	EL ED	14
CAPPS HUBERT DONALD	6	A&F IND	11
CARDEGNA PETER A	7	EDUC-ND	11
CARDWELL WALTER T JR	6	ENGL	04
CARLL FRANK GILBERT	6	S ED-EN*	11
CARLOCK RUTH M	6	G S E	11
CARLSON PAUL HENRY	4	P-PHARM	03
CARLTON LISA KAY	4	ED UTIL	08
CARPENTER PHYLLIS H	4	CH E	02
CARPENTER W G JR	3	M E	04
CARR DONNA SUZANNE	4	RO SC	08
CARR ELAM CARLTON	4	HIST	08
CARROLL ARNETT B III	1	PM CORE	07
CARROLL RUSSELL DEAN	4	AG MECH	07
CARSON HERBERT E	1	ET	01
CARTEE GREGORY DEAN	6	S E	14
CARTE TERESA LYNN	6	S E	14
CARVER DAVID F	6	EDUC-ND*	11
CARWILE STEVEN W	6	READING	11
CASH W CHRISTOPHER	6	CH BS	14
CASHION BRYAN SCOTT	4	PSYCH	05
CASKEY PATRICIA L	4	ACCT	07
CASON NORMAN MCSWAIN	4	HORT	07
CASSELL SANDRA LYNN	3	ACCT	12
CASTILLO DONALD A	4	ADM MGT	05
CATHCART CATHY F	6	MATH BS	11
CATHEY W EDWARD	4	ADM MGT	08
CATO MYA FERGUSON	6	W B	11
CATO STEVEN HAYDEN	6	AN PH	14
CAUBLE MICHAEL R	4	FOR	08
CAUSEY MICHAEL A	4	ADM MGT	03
CAVEY REGINA SMITS	4	IN ED	07
CAYCE RICHARD RIVES	7	ADM SPV	11
CELY JOHN EMMETT	1	ET	01
CELY JOSEPH EUGENE	6	ENT	14
CERNY JAMES WM	6	IN ED	11
CHAMBLEE BRIAN A	4	ADM MGT	08
CHAMBLEE TIMOTHY D	4	ADM MGT	08
CHANDLER DONNA L	6	AN SC	11
CHANDLER TIMOTHY R	6	AN SC	11
CHAPIN JAY WILLARD	6	AN SC	11
CHAPMAN EVERETT W	6	AN SC	11
CHAPMAN KURT MICHAEL	6	AN SC	11
CHAPPELL THOMAS CLAY	6	AN SC	11

## NAME - STATUS - COURSE - CLASS

CHARETTE DONNA MARIE	6	MICRO	11
CHARLESWORTH BRYAN D	4	C E	08
CHASTAIN HORACE D	6	ADM SPV*	11
CHASTEEN MARK WAYNE	4	S E	06
CHAVOUS FRANCES F	7	EDUC-ND	11
CHEN MEI MEI	6	NUTR	11
CHEUNG PING-SUN R	6	CH BS	14
CHIARIELLO DIANE	6	READING*	11
CHILDERS WILLIAM F	4	MICRO	05
CHILDRESS LUANNE	6	EL ED	01
CHILDRESS PATRICIA M	6	EL ED	01
CHILDRESS SANDI R	6	EL ED	01
CHILDS NATHAN WEST	4	ECON	08
CHILDS RUSSELL PAUL	1	C E	01
CHILDS SUSAN MILFORD	5	EL ED	11
CHINERY SCOTT SMITH	6	C E	11
CHOW EDWARD T	6	A&F IND	11
CHREITZBERG LISA J	1	ADM MGT	01
CHRISSE GEORGE S JR	4	CH E	05
CHRISTMAN GARY B	4	ET	08
CHRISTOPHER MARIAN L	4	R P A	08
CHUNG SI YIN	6	NUTR	11
CISSELL LUCIA B	4	SOC	06
CISSELL VIRGINIA C	4	EL ED	06
CISSELMAN EDWARD	7	ADM SPV*	11
CLAMP HARRIET H	7	ADM SPV*	11
CLARK BARBARA T	6	EL ED	11
CLARK BIRDIE SUZANNE	4	NURS BS	05
CLARK JOHN CHAPPELL	4	B C	07
CLARK LES HENRY	4	B C	01
CLARK MARY KATHLYN	3	NURS BS	12
CLARK PAMELA JOY	6	MATH BS	11
CLARK ROBERT T JR	6	C R P	11
CLARKE DANA R	6	BIOENGR	11
CLAYTON CYNTHIA G	4	M E	06
CLAYTON JOHN T III	4	R-ARCH	05
CLAYTON MARY ANN	4	EL ED	07
CLEVELAND STEVEN C	4	ADM MGT	07
CLEVENGER PEGGY S	7	EDUC-ND*	11
CLINKSCALES HAROLD S	7	EDUC-ND	11
CLINKSCALES VANCE A	7	EDUC-ND	11
COAKLEY PAUL BROOKS	4	R P A	08
COATES GERALD LEE JR	2	NON-DEG	13
COATS MITCHEL E	4	FD SC	07
COBB HENRY ROGERS JR	4	ADM MGT	02
COBB TYRUS RAYMOND	4	M	07
COBLE VIRGINIA E	7	EDUC-ND*	11
COCHRAN ALICE D	6	HORT	07
COCHRAN JAMES JOSEPH	4	BOT	07
COCKERILL YVONNE B	6	EL ED	11
COEN ROBERT L	4	ADM MGT	08
COFFEEN DOUGLAS F	7	IN ED	11
COFFEY LINDA DIANE	5	EL ED	11
COFFEY ROBERT C	4	SC TRES	08
COGSWELL STEVEN C	6	MICRO	11
COHEN ALEXANDER H	6	L A	ND
COKE ELVERTA F	5	EL ED	07
COKE WYONDA F	6	FOR	07
COLT WM CHARLES	6	AG ED	05
COLEMAN GREG M	4	ADM MGT	05
COLEMAN GREGORY L	3	E E	01
COLEMAN H VICTOR JR	4	EL ED	07
COLEMAN JOHN STEVEN	4	CH E	06
COLEMAN MICHAEL LEE	4	EL ED	05
COLEMAN RICHARD ALAN	4	ADM MGT	06
COLES GREGORY WARREN	2	EL ED	04
COLEY JACQUELYN L	1	M E	12
COLGROVE DIANA LYNN	6	PSYCH	11
COLL JEAN MARIE	6	AG E	14
COLLIER JOHN A	6	AG E	14
COLLIER MARTHA N	4	E E	08
COLLINGS THOMAS A JR	4	M	07
COLLINS JAMES L JR	4	R-ARCH	03
COLTER VERA DEAN	5	L A	ND
COMBS LINDA HINSON	6	A&F IND	11
COMERFORD JOHN W	6	A&F IND	11
COMERFORD PATRICIA M	1	ADM MGT	01
CONNELL WILLIAM CARL	4	CH E	14
CONNOLLEY DONALD J	6	EDUC-ND*	11
CONNOR BARRY WAYNE	4	ADM MGT	06
CONNOR MADGE MALCAN	4	EC ZOOL	07
CONRAD KEVIN P	3	CH E	03
COOK COLWELL ANN	4	NURS BS	06
COOK DEBRA KAY	4	CH BS	08
COOK FREDERICK R	4	H P A	07
COOK PETER AUGUST JR	4	S ED	07
COOLEY JAMES W JR	4	AG E	12
COOLEY SANDRA M	4	AG E	12
COOPER JOHN BURDINE	4	EDUC-ND	11
COOPER LYNN A	7	EL ED	11
COOPER ROBERT CALVIN	3	MATH BS	07
COPE EPHRAIM G JR	4	E CH ED	08
CORBETT CAROL JULIAN	6	AN SC	07
CORBETT JOSEPH S	6	AN SC	07
CORDRAY CLAUDIA T	4	AN SC	07
CORDRAY MICHAEL K	4	AN SC	07

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
CORLEY NANCY C	4	SC T=BS	07
COSTA SHERI LEIGH	6	EL ED	11
COSTANZO GARY RALPH	6	W B	11
COSTELLO BARBARA A	6	DY SC	01
COTHMAN JAMES ROBERT	4	E E	07
COTTINGHAM WM S	4	M E	05
COTTY RICHARD ALLEN	6	EL ED	11
COUCH CARMEN M	6	ADM MGT	08
COUCH CARROLL R	4	ADM MGT	07
COUNT DAVID JOE	4	IN ED-I	01
COURTNEY RUSSELL A	4	MED T	05
COWAN DAVID E JR	4	M P A	07
COX DONNA RENE	4	ADM MGT	08
COX GUERRY RONALD	3	CH BS	08
COX JAMES RUDOLPH II	3	CH BS	11
COX JOHN WILLIAM	6	SC T=PH	07
COX M PAULINE	5	EDUC-ND	11
COX SUSAN LYNN	4	EL ED	11
COXE ISABELLE MCIVER	7	EL ED	11
CRAFT JUDY THOMAS	6	IN ED	11
CRAIG ANGELA MICHAEL	4	FOR	05
CRAIG SAMUEL BARBER	4	PO SC	08
CRAIN GEORGE STEPHEN	1	ECON	01
CRAPPE MARION L	6	S ED-MI	11
CRAPPS ROBERT S	1	COLE	01
CRATER J BRUCE III	6	COLE	07
CRAYTON THOMAS HAROLD	4	ZOOL	06
CRAWFORD CHR STOPHER	4	R P A	08
CRAWFORD LINDA JEAN	6	P S	11
CRAWFORD STEPHEN S	6	ECON	11
CRAWLEY STUART W	6	PER S	11
CRAYTON MAXWELL S	6	EDUC	08
CREAMER ANITA KROGER	2	S ED	05
CREDLER WALTER C III	6	ADM SPV	11
CRENSHAW BEVERLY K	4	EL ED	06
CRENSHAW JERRY ALLEN	6	FOR S	05
CRENSHAW LINDA MERCK	4	FOR	05
CRICKET ANN JONES	4	M E	07
CRICKETT MARY	4	HORT	08
CROME CARL ALAN	2	ENGR	01
CROMER GARY BOYCE	4	M E	07
CROMER JULIE	6	IN ED	11
CROMER WILLIAM SCOTT	6	PER S	11
CROOK SHIRLEY J	6	PER S	11
CROOKS RONALD S	6	AG ED	11
CROOKS WANDA HONEA	7	S ED	08
CROSBY WAYNE S	3	IN ED	02
CROSS TIMOTHY G	4	PSYCH	11
CROW LULA GRACE O	5	EL ED	11
CROWDER FRANKLYN M	6	CH P	05
CROME ALICE LUSK	4	C E	05
CROWN KEVIN MARSHALL	6	CH BS	11
CROWSON RICHARD H	4	R P A	06
CRUM HENRY HAYNE III	4	BOT	06
CULP CATHERINE BETTS	4	MICRO	02
CULPEPPER BENETA M	4	E T	03
CUMMINS DEBORAH L	1	FOR	01
CUNNINGHAM WM CLARKE	6	ENT	11
CUPPIA JAMES C	4	EL ED	02
CURRIN THOMAS ARNOLD	6	EDUC-ND	11
CURRY PAUL JAMES	3	SOC	06
CURRY SHARON	6	EDUC-ND	11
CURTIS EDNA DIANN	6	E E	11
CURTIS MARILYN ANNE	6	IN ED-I	05
CYPHERS SHELLEY A	6	M P A	11
DAILEY DAVID WAYNE	6	EDUC-ND	11
DALTON DANA HOWARD	6	E E	11
DALTON KAREN LEE	4	IN ED-I	05
DALY GLENN ROBERT	6	M P A	11
DALY JENNIFER JONES	6	EDUC-ND	11
DAME JENNETE	6	EDUC-ND	11
DANIEL BILLY THOMAS	4	E CH ED	05
DANIEL MELISSA JAYNE	4	E CH ED	05
DANIEL RICHARD M	1	IN ED	01
DANIELS WINFRED C	6	UY SC	11
DANZLER JOAN RAPP	4	ENGL	07
DARBY MARGARET H	4	M E	06
DARLEY ALFRED ARNOLD	4	ADM MGT	07
DARR KENNETH E	4	E E	03
DAUGHERTY JAMES T	4	C E	08
DAVENPORT CHARLES F	6	EL ED	11
DAVENPORT JANE C	4	C E	08
DAVENPORT JOHN D	4	MED T	06
DAYLUSON RHODESETTA	6	SC T=PH	11
DAYLUSON CECILIA A	6	T C	01
DAYLUSON THOMAS E	4	ADM MGT	08
DAVIS BETTY R	4	EL ED	07
DAVIS BEVERLY M	4	ADM MGT	07
DAVIS BRADLEY C	4	EL ED	04
DAVIS CECILIA MAREE	3	AG MECH	06
DAVIS CHARLES WM JR	4	AN SC	05
DAVIS DAVID D	4	E T	03
DAVIS JAMES DIXON	4	ENT	11
DAVIS JONATHAN R	4	ADM MGT	08
DAVIS KEVIN SCOTT	7	IMTS-ND	11
DAVIS MARGARET G			

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
DAVIS ROGER DALE	4	E T	06
DAVIS SHERYL L	4	S ED-NS	07
DAVIS STEVEN VAN	4	HORT	11
DAVIS THOMAS A	4	PHYS BS	11
DAVIS TRACY ALLAN	4	E T	08
DAVISON DELBERT L JR	7	ENGL	12
DAVISON DOUGLAS LEE	3	PSYCH	11
DAWKINS JANICE G	4	M P A	06
DAY NANCY CHRISTY	1	S ED-PS	01
DAY RICHARD DEAN	4	EDUC-ND	11
DAYHODD DIANA RUTH	4	EDUC-ND	11
DE VOS PAUL FRANCIS	4	MICRO	08
DEAN BETTY RALYNN	4	S ED-MA	11
DEAN KAREN FRANCES	4	ADM MGT	07
DEAN WM DUESENBERRY	4	ACCT	03
DEANE ROBERT EDWIN	4	AGRON	14
DEES WILLIAM HUNTER	3	T-P-S	13
DEESE KATHY CARTER	3	ADM MGT	03
DEGNAN KEVIN JOHN	4	IN ED	11
DEKONING KATHRYN L	4	P-ARCH	07
DELANEY DENNIS P	4	ECON	07
DELLINGER JACK A	4	ENGL	11
DELLINGER RENEE E	6	EDUC-ND	11
DELOACH LAURENCE A	6	MATH BS	11
DELOACH LOUIS B	6	EL ED	11
DEMINK HERMAN JR	5	EL ED	11
DEMSEY JIM C	4	EL ED	11
DENDINGER ROGER EARL	4	EL ED	11
DENDY BARBARA BOWEN	4	EL ED	11
DENNIS MICHAEL SCOTT	5	EL ED	11
DENNY CATHY DENISE	4	EL ED	11
DENTON MARY E	4	EL ED	11
DETRISU THOMAS E	4	EL ED	11
DESAL VIMALKUMAR H	4	EL ED	11
DEVITA FRANCIS A	4	EL ED	11
DEVLIN WILLIAM P	4	EL ED	11
UIBOIS MARK J	4	EL ED	11
DICKERSON MARVIN	4	EL ED	11
DICKSON CARL BLAND	4	EL ED	11
DICKSON WILLIAM D	4	EL ED	11
DIETRICH ROSS CARTEH	4	EL ED	11
DIFAR MOHAMED A	4	EL ED	11
DIGGS JOSEPH JR	4	EL ED	11
DILLARD JIMMY WAYNE	4	EL ED	11
DILLON KATHY CLEMENT	4	EL ED	11
DISHER SCOTT B	4	EL ED	11
DIXON DONNA LEISA	4	EL ED	11
DOBBS HAROLD W	4	EL ED	11
DOBBS KRIS ANNESE	4	EL ED	11
DOBBS AUBREY ETHAN	4	EL ED	11
DOELER JEANNETTE E	4	EL ED	11
DOES DEBORAH ANN	4	EL ED	11
DONALD LEE PENNSCOTT	4	EL ED	11
DONALDIO BRENDA ANN	4	EL ED	11
DONELSON DARLENE J	4	EL ED	11
DONNELLY BARBARA W	4	EL ED	11
DONNELLY BRIAN L	4	EL ED	11
DORSEY JAMES H	4	EL ED	11
DORSEY VIVIAN GARRIS	4	EL ED	11
DORSEY WALTER JAMES	4	EL ED	11
DOSS DONALD RAYMOND	4	EL ED	11
DOSTER SIMMONS P	4	EL ED	11
DOWLING MICHAEL O	4	EL ED	11
DRAKE DONNA MARIE	4	EL ED	11
DRAPER RICHARD L JR	4	EL ED	11
DRAWDY WILLIAM A	4	EL ED	11
DREHER MARGARET EDNA	4	EL ED	11
DREW NAN HADDOCK	4	EL ED	11
DROTOR CALVIN NOEL	4	EL ED	11
DROTOR M ELIZABETH	4	EL ED	11
DRUMHELLER DAVID A	4	EL ED	11
DRUMMOND CHARLES M	4	EL ED	11
DRYDEN LINDA S	4	EL ED	11
DUBOSE ANNA MARIE	4	EL ED	11
DUBOSE JOHN EDWARD	4	EL ED	11
DUFFY SHARON DORWARD	4	EL ED	11
DUGGOSH GEORGE EDWARD	4	EL ED	11
DUKE MAHSHA	4	EL ED	11
DUKE MAXIE W	4	EL ED	11
DUKES THOMAS E	4	EL ED	11
DULA MARY ANN B	4	EL ED	11
DUNCAN CYNTHIA LYLES	4	EL ED	11
DUNCAN SHARON GAYLE	4	EL ED	11
DUNCAN DAVID WILSON	4	EL ED	11
DUNCAN WALKER F JR	4	EL ED	11
DUNCAN WM EDWARD JR	4	EL ED	11
DUNDOON STEVEN SCOTT	4	EL ED	11
DUNLAP WILLIAM NEIL	4	EL ED	11
DUNN SHEILA SIMMONS	4	EL ED	11
DUPRE JOHN YOUNG	4	EL ED	11
DUQUETTE MICHAEL G	4	EL ED	11
DURHAM CHARLES MARK	4	EL ED	11
DURHAM KATHY LYNN	4	EL ED	11
DURHAM STEVE ALLEN	4	EL ED	11
DUVALL JEFFREY LANE	4	EL ED	11
DWYEN TERRY MICHAEL	4	EL ED	11







NAME - STATUS - COURSE - CLASS

GAMBRELL SARA CAROL	7	EL	ED	11
GANGULY PRADEEP	6	AG	EC	14
GANGULY SUSHMA S	5	AG-ND		11
GARDNER JAMES M	3	WD	UTIL	02
GARLINGTON L ALLEN	4	M	P A	07
GARNER BRENDA H	6	EL	ED	11
GARNER JAN RENEE	6	MATH	BS	11
GARREN JEANIE RUTH	4	S	ED-NS	07
GARREN KATHIE YVONNE	6	EL	ED	11
GARNETT CANDACE E	5	MATH	BS	01
GARNETT DEBORAH L A	1	MATH	BS	01
GARNETT JOHN KEITH	4	MICRO		07
GARRISON BERNICE L	4	NURS	BS	05
GARRISON BERT F JR	4	IN	ED	06
GARRISON DOROTHY H	4	EL	ED	06
GARRISON J BARTLETT	1	PM	CORE	01
GARRISON MARTHA A	4	MORT		08
GARRISON PAMELA LYNN	4	TEXT		04
GARVIN ROBERTA LONG	7	S	ED-MA	11
GEDDIE JAMES E	6	CH	BS	14
GEDDINGS DEBRA KLUGH	6	EL	ED	11
GEIS PHYLLIS TRIPP	4	EL	A-ND	07
GEILFUSS MARY GEMMA	4	R	P A	07
GEMMOLA CAROL GODBEY	5	S	ED-HI	11
GEORGE JAMES H JR	6	EDUC-ND		01
GEORGINA DIANNA MARY				
GERALD CHRISTIE ANN	1	FIN	MGT	01
GERMERSHAUSEN CARIN	4	ZOOL		02
GETSINGER KURT D	6	RL	PH	14
GETTY GEORGE C	6	HER	S	11
GHOSH AMITAVA	6	CH	E	11
GIAMMATTEO PAUL A	6	ZOOL		14
GIBBONS THOMAS G JR	6	R	P A	11
GIBBS STEVE	6	R	P A	06
GIBSON BARRY LEE	4	ADM	MGT	06
GIBSON HELEN MARIE	4	M	P A	05
GIBSON JOY ANITA	4	MICRO		08
GILLESPIE ANDREW S	2	HOT		02
GILLESPIE CHEREE	6	HIST		11
GILLESPIE DEBRA R	7	EL	ED	11
GILLESPIE LAURIE M	4	FD	SC	04
GILLESPIE MARY RAMEY	4	FIN	MGT	08
GILMORE ROBERT S	4	ADM	MGT	08
GILKEATH BRIAN D	4	ACCT		07
GILSTRAP P JEFFREY	1	CH	E	01
GILSTRAP RANDY S				
GIMMI RUSSELL MARK	1	IN	ED	07
GINN DAVID R JR	4	ECON		06
GLEASON BRENDA D				
GLENN MARK DOUGLAS	4	ADM	MGT	06
GLENN NEIL MATTHEWS	4	M	E	02
GLINSKI RAYMANT L JR	6	BIO	CH	11
GLOVER LAURA SUSAN	4	FOR		05
GODFREY ALAN MARION	4	ACCT		06
GODFREY PAMELA E	4	GEOL	BA	08
GODFREY STEPHEN M	4	ADM	MGT	08
GODWIN DAVID ALAN	2	ZOOL		02
GODWIN M DOUGLAS	6	ML	PATH	14
GODFORTH KENNETH M	7	IN	ED	11
GOGGINS HAROLD M	4	ADM	MGT	04
GOLDENSTAR TERRY A	4	MORT		06
GOLSON BRYAN MILD	4	SPAN		08
GOMEZ EDUARDO	4	M	E	07
GONICK KENNETH WM	4	AG	MECH	07
GOODE NANNETTE M	6	HER	S	11
GOODMAN ANNETTA S	4	M	E	02
GOODRICH LISA M	4	ZOOL		07
GOODWIN GWENDOLYN D	6	EL	ED	11
GORCZYNSKI MICHAEL A	1	I	M	01
GORDON JAMLEAN J	4	E	CH ED	07
GORDON PAMELA J	4	HIST		06
GORE THOMAS CLINTON	6	ZOOL		11
GOSNELL LARRY DALE	1	ACCT		01
GOSSETT BONITA SMALL	6	HER	S	11
GOUDLOCK CLARA L	1	MICRO		01
GOUGH SAMUEL W JR	4	E	A	08
GOWATY PATRICIA A	4	ZOOL		14
GOTAK KAREN JOAN	4	M	P A	06
GRAMAM EMMA ANNETTE	6	EL	ED	11
GRAMAM JOHN SMITH	6	MYS	BS	13
GRAMAM LISA TRAMMELL	6	EL	ED	11
GRAMAM MARION THOMAS	4	ADM	MGT	07
GRAMAM NELSON EDDIE	4	IN	ED-A	04
GRAMAM RONALD BURTON	4	C	E	06
GRAMINGER BRENDA SUE	7	EDUC-ND		11
GRAMBLIN ELIZABETH A	7	EL	ED	11
GRAMLING JOHN S	3	CH	E	08
GRANICH LEANOR V	4	NURS	BS	06
GRANT BETTIE KATHRYN	4	FOR		04
GRANT FLORENCE SCOTT	5	L	A-ND	07
GRANT KEVIN C	4	B	C	07
GRANT MANJURIE M				
GRANT WILLIAM EDWARD	4	T	C	07
GRATZICK GEORGE E	6	BIO	CH	11
GRAY CAMUL E	7	EDUC-ND		11
GRAY PEGGY MERRON	2	E	CH ED	03

NAME - STATUS - COURSE - CLASS

GRAY WILLIAM MICHAEL	6	RL	PH	14
GREEN EVELYN MARIE	4	ADM	MGT	05
GREEN FREDERICK B II	6	E	E	11
GREEN PATRICIA LYNN	4	SOC		07
GREENE BRENDA F R	7	EL	ED	11
GREENE CAROL J B	7	EL	ED	11
GREENE MYRTHA H	4	IN	ED	07
GREENE ROBERT NATHAN	4	NUTR		11
GREENE STEPHEN BRIAN	4	ADM	MGT	06
GREENE SYBIL HELENA				
GREENHAY PHILIP H	4	E	T	05
GREER BRENT CRAIG	4	S	ED-HI	02
GREER DREMA SUE	4	X	P A	07
GREER LAURA BLUE	4	NURS	BS	07
GREGORY DAVID LYNN	6	E	S E	11
GREGORY JAMES EMMETT	4	M	E	06
GRETHER MICHAEL F	6	CR	E	11
GRICE KATHRYN SUSAN	6	EL	ED	11
GRIFFIN ELIZABETH A	4	ZOOL		04
GRIFFIN JAMES EUGENE				
GRIFFIN JEANNE H	7	EL	ED	01
GRIFFIN MARK GORDON	4	ACCT		08
GRIFFITH PATRICIA L	4	AD	SC	03
GRIFFITH PHILLIP A	4	ADM	MGT	03
GRIFFITH SHARON E	4	NURS	BS	05
GRIFFITH SUSAN	4	EL	ED	02
GRIGGS ALAN KENT	4	TEXT		08
GRIGGS JERRY EDWARD	4	ENGL		08
GRIMES ELIZABETH A	4	AD	SC	07
GRIMSBY HERMIE RAST	4	CH	E	08
GRISSOM RAMONA C	4	ACCT		05
GRISWOLD GERALD J	2	E	T	01
GROFF JUDITH ANN	7	ENGL		08
GROGAN KAREN ANN	4	SC	CH	08
GROGAN THOMAS ALAN	4	ZOOL		08
GROOVER ROBERT B	6	S		11
GROSS MARIA NESMITH	6	AS	IND	11
GROTHUSEN JOHN R	6	BIO	CH	11
GROVE GERALDINE A	7	EDUC-ND		11
GRUBB SHERRY LAWSON	6	ENGL		11
GRUBBS JESSIE A	6	EL	ED	11
GUAY DONNA HUBLER	6	MGT		11
GUBAS JAMES MICHAEL	6	NUTR		11
GUDZAN NICHOLAS B	4	ADM	MGT	08
GULDE CHRISTINE M				
GULIDE VINCENT D JR	1	BIO	CH	01
GULLEDGE JO MARIE L	4	R-ARCH		06
GULLEDGE THOMAS R JR	6	E	MGT	14
GUNN LAURIE LOUISE	6	ENGL		11
GUNTER LEO DALE	4	R	P A	08
GUNTER WENDY SMITH				
GUPTA DEVENDRA KUMAR	6	AG	E	14
GUTHRIE ANNA C				
GUY JOSEPH EDWARD	6	E	E	07
GUYTON EVELYN K	4	EL	ZOOL	11
HACKER HAROLD JAY	6	ENT		11
HAINS JAMES	4	BIO		07
HAIR RICHARD BARRY	4	ADM	MGT	07
HALDEMAN JANICE H	7	SCS-ND		11
HALE JOHN STEPHEN	6	AGRON		11
HALKER GARY W	4	B	C	07
HALL CONSTANCE SUSAN	6	SYS	ENG	11
HALL CYNTHIA LEE	4	R	P A	06
HALL HATTIE PEARL	6	MATH	BS	08
HALL SHEILA HUNTLEY	3	ACCT		04
HALL SHERRILL KNOBEL	6	EL	ED	11
HALL SUSAN CAROL	4	ENGL		11
HALL THERMON EUGENE	6	AG	EC	11
HALLIDAY CHAS EMMETT	4	FIN	MGT	08
HALMAN ROBERT DEAN	6	UD	SC	11
HALPIN BARBARA E	4	FD	SC	03
HALPIN MARGARET I	4	FD	SC	03
HAM KENNETH MATTHEW	4	MATH	BS	07
HAMBURGER C DAVID J	1	E	T	01
HAMBURGER DONALD J	4	AG	E	06
HAMBY BERHARD LAYERN	4	MATH	BS	06
HAMILTON ANGELA B	6	ADM	SPV	11
HAMILTON CHRISTOPHER	4	M	E	06
HAMILTON DAVID S				
HAMILTON DAVID S	1	P-PHARM		01
HAMILTON ELAINE B	7	EDUC-ND		11
HAMLETT WILLIAM C JR	6	ZOOL		14
HAMLIN MAURICE PIKE	3	CH	E	06
HAMM WILLODEAN B	5	EDUC-ND		11
HAMMETT JAMES R	4	P-PHARM		05
HAMMOND M THOMAS JR	3	C	E	06
HAMMOND NED LEONTE	4	IN	ED	02
HAMMON T THOMAS E	6	EDUC-ND		11
HANCOCK F STUART IV	4	ADM	MGT	03
HANCOCK ALLISON W	4	R	P A	07
HANCOCK THOMAS J	4	M	E	07
HANKS BETSY JANE	6	EDUC-ND		11
HANSBERGER KNEST S	6	I	M	06
HANSEL BRUCE CLAYTON	6	BIO	CH	11
HANSEN A PAUL	3	E	E	04
HANSEN CAROL SARAH	4	R	P A	06

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
HANSEN RICHARD A	6	W B	11
HANSFORD OGDEN JR	4	IN ED	07
HARBOUR EDWARD EARL	4	E E	03
HARDING MARGARET P	7	EDUC-ND	11
HARDISTER CHARLES D	4	ADM MGT	07
HARGETT STEVEN MARK	4	AG EC	07
HARKINS MARK D	6	NURS BS	11
HARMON CORINNE C	4	AG ED	07
HARMON THOMAS EARL	3	C E	05
HARPER LARRY STEVEN	6	FOR	11
HARPER RICHARD A	4	PSYCH	07
HARPER WALTER JAMES	4	NURS BS	05
HARRELL KAREN B	3	ADM MGT	11
HARRELL W RANDALL	3	IN ED	11
HARRILL JAMES BRYANT	6	AG EC	11
HARRINGTON JOHN J	4	FIN MGT	05
HARRINGTON LESLIE D	4	ACCT	04
HARRIS BRET JOSEPH	4	FO SC	08
HARRIS FLOYD RANDALL	4	HORT	07
HARRIS GEORGE H	1	ECON	01
HARRIS JAMES GREGORY	4	CH E	06
HARRIS STEPHEN WORTH	6	ZOOL	11
HARRISON ELIZABETH W	4	E T	04
HARRISON GEOFFEREY K	3	EDUC-ND	11
HARRISON IDA T	6	AG E	11
HARRISON MABLE T	6	AG E	11
HARRISON ROBERT E	4	FIN MGT	01
HARRISON SUSAN PITTS	4	E CH ED	07
HARRISON TERESA M	6	ARCH	11
HARRITOS HARRY C	6	MATH BS	11
HARROD WM JOSEPH	4	EC ZOOL	07
HARRY ELIZABETH ANN	4	IN ED	07
HART MONTE A	4	IN ED	04
HART STEPHEN EDWIN	6	FOR	11
HARTSEL DUDLEY RAY	4	AG EC	05
HARTSEL GARY M	6	MATH BS	01
HARTSELL NANCY CAROL	7	EL ED	11
HARVEY CHARLENE DAWN	4	CH BS	08
HARVEY MARTHA ANDREA	1	M E	01
HASELDEN LAWRENCE C	6	SVS ENG	11
HASELL BARRY TOOMER	4	X P A	08
HASHAM SALIM S	2	SC T-BS	02
HASKETT LESLIE KYLE	4	CH E	05
HASKIN ANNA ESTES	4	ADM MGT	11
HASLAM DAVID RUSSELL	6	R P A	01
HASSELL MICHAEL K	6	CR P	11
HASTINGS KENNETH D	6	MGT SC	14
HATCH DONALD	4	E E	08
HAULBROOK LESTER RAY	6	NURS BS	05
HAUN DAVID J	4	E A	05
HAWKES JAMES S III	6	EL ED	11
HAWKINS DEXTER C	7	EDUC-ND	11
HAWKINS JANIS FAY	4	EDUC-ND	11
HAWKINS JOHN EDWARD	4	EDUC-ND	11
HAWKINS RHONDA P	4	EDUC-ND	11
HAWTHORNE BESSIE M	4	EDUC-ND	11
HAWTHORNE EMILY S	4	EDUC-ND	11
HAYDEN MARVIN LEE	4	EDUC-ND	11
HAYES PENELOPE PAGE	4	EDUC-ND	11
HAYES STEVE RANDY	4	EDUC-ND	11
HAYES WILLARD EUGENE	6	EDUC-ND	11
HAYNES JAMES H JR	4	EDUC-ND	11
HAYNES LAURA E	4	EDUC-ND	11
HAYNES THOMAS G	4	EDUC-ND	11
HAYNIE ANN WINSTEAD	4	EDUC-ND	11
HAYNSWORTH HUGH C	4	EDUC-ND	11
HAYWARD KATHLEEN E	4	EDUC-ND	11
HEADLEY MAXWELL I	4	EDUC-ND	11
HEADLEY BARBARA M	4	EDUC-ND	11
HEARD GEORGE THOMAS	4	EDUC-ND	11
HEARN LOUIS C	4	EDUC-ND	11
HEATH ROBERT RAYMOND	4	EDUC-ND	11
HEATLEY WM ROBERT JR	4	EDUC-ND	11
HEATON DEBORAH ANN	4	EDUC-ND	11
HEATON KAREN HOEFER	4	EDUC-ND	11
HEATON MALCOLM E	4	EDUC-ND	11
HEIKKILA EMIL WM	4	EDUC-ND	11
HEITMAN MICHAEL S	4	EDUC-ND	11
HELLENVA KIM M	4	EDUC-ND	11
HELLER ELAINE G	4	EDUC-ND	11
HELLER KAINER	4	EDUC-ND	11
HELLMS JOHN R JR	4	EDUC-ND	11
HELTON MITZI LYNN	4	EDUC-ND	11
HEMBREE NANCY GAIL	4	EDUC-ND	11
HEMBREE TRACY GAIL	4	EDUC-ND	11
HENDERSON G SUZANNE	4	EDUC-ND	11
HENDERSON JAMES R	4	EDUC-ND	11
HENDERSON MARIAN J	4	EDUC-ND	11
HENDERSON NORMAN A	4	EDUC-ND	11
HENDERSON THOMAS A	4	EDUC-ND	11
HENDRICKS KIM RENE	4	EDUC-ND	11
HENSEL ELIZABETH B	4	EDUC-ND	11
HENSEN JOHN MICHAEL	4	EDUC-ND	11
HENSEN RICHARD SCOTT	4	EDUC-ND	11
HERAZO MARLENE MEYER	4	EDUC-ND	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
HERBERT DEBRA R	7	EL ED	11
HERNDON DANIEL J	3	CH E	04
HERRON ANN A	4	EL ED	04
HERRON JOE NEWTON	4	CH BS	14
HERRON KOY HOWARD	6	EDUC-ND	11
HESTER N KIMBERLY	4	SC T-MA	03
HESTER REBECCA ALICE	4	ENGL	05
HEVESSY LAURA IRENE	4	TEXT	07
HEWETT VAN WARREN	4	SC T-ES	07
HICKEY JOAN W	1	FOR	01
HICKMAN SALLY JEAN	4	NURS BS	03
HIGGINS HENRY S III	4	FOR	05
HIGHTOWER CAROL E	4	E CH ED	07
HIGHTOWER ELEANOR	6	EL ED	14
HIGHTOWER LLOYAL G	3	ZOOL	04
HIGHTOWER MARY S	3	ADM SPV	11
HILDERBRAND TERRY N	5	SYS ENG	11
HILL DAVID PROCTOR	4	B C	08
HILL HOKE SMITH JR	6	MGT SC	14
HILL JAMIE LOU	1	HORT	01
HILL MARY ELIZABETH	4	CH E	03
HILL PRISCILLA JUNE	6	CH BS	14
HILLENBRAND GARY F	4	M E	02
HILL ANNA MARIE	4	ADM SPV	11
HINES WM ALBERT	4	ADM SPV	11
HINTON JAMES H JR	6	W B	11
HINTON MICHAEL JAMES	6	FIN MGT	06
HINTON TRESCOTT N JR	7	ADM SPV	11
HIPP BEVERLY J	3	M E	05
HIX STANLEY HARRISON	6	M E	01
HOBSON JUANITA ANN	6	M E	01
HODAN JOHN ARTHUR	6	M E	01
HODGE JEANNE ADDISON	6	M E	01
HODGES BARBARA L	6	M E	01
HODGES RUTH D	6	M E	01
HODGES RUTH ANN	7	M E	01
HODGES JUDITH ANN	7	M E	01
HOEY CATHERINE ANN	4	AGRON	08
HOFFER DANIEL HOWARD	4	FIN MGT	08
HOFFER JEROME M III	4	ENGL	04
HOFFMANN BRYAN R	4	FIN MGT	05
HOFFMANN SCOTT C	3	ADM MGT	03
HOFFMANN WILLIAM A	4	ECON	07
HOFFORD SUZANNE	6	MGT	11
HOFFMEYER CAROL M	4	M P A	07
HOGAN MATTHEW SEAN	4	M-ARCH	07
HOGARTH VICKI ADAMS	4	T C	04
HOGOMBE DONNA L	4	EDUC-ND	11
HOLDEN BENJAMIN T	4	EDUC-ND	11
HOLIFIELD RILEY C JR	3	E E	05
HOLLAND DANNY LEE	7	IN ED	11
HOLLAND R WAYNE	4	ADM MGT	07
HOLLAND ROBERT WARD	6	RER S	11
HOLLEMAN NATHAN W	4	AG ED	07
HOLLEY NORMAN F	4	E T	08
HOLLEY WANDA LEE	6	RER S	11
HOLLIDAY ANN TINSLEY	4	EL ED	08
HOLLIDAY JAMES W JR	4	EL ED	08
HOLLIS JOSEPH MARCUS	4	C E	07
HOLLOSAY HAROLD E	6	RER S	11
HOLMES OLLIE JR	4	ADM MGT	07
HOLROYD PHILIP J	4	PO SC	08
HOLSTEAD CHARLES	5	EDUC-ND	11
HOLSTON RICHARD L	4	FOR	08
HOLZBERGER BRIAN K	4	ADM MGT	07
HONDROS STEVE GUS	6	BIOENGR	11
HOOD DANIEL MICHAEL	6	R P A	11
HOOD REBECCA MCGEE	7	READING	11
HOOPER STEPHEN E	6	E E	07
HOOPER LEE A	4	ENGL	07
HOOPER PAMELA L	4	SPAN	08
HOPKINS HUGH AGNEW	4	ADM MGT	07
HOPKINS JANE KNIGHT	6	PER S	11
HOPKINS JOHN DAVID	6	ENT	11
HOPKINS SUSAN GAIL	4	E CH ED	07
HORNER JAMES HUGH	4	ADM MGT	05
HORNER PATRICK JAMES	4	CR E	07
HORNICK RITA DIANNE	4	ADM MGT	06
HORNICK TERESA DIANE	4	EDUC-ND	11
HORSEMAN CAROLYN B	7	EDUC-ND	11
HORSEMAN THOMAS OTIS	7	ENGR	04
HORSFALL BENJAMIN L	4	B C	04
HORTON JOHN MANNING	4	PO SC	05
HUSTETLER LINDA J	3	EL ED	05
HOUK DANIEL JAMES	4	E E	05
HOUSLEY BRENDA A	5	READING	11
HOVANEC THOMAS P	4	CH E	07
HOWARD CLARENCE E JR	4	S ED-HI	03
HOWARD DANIEL M	4	AN SC	17
HOWARD JERREY D	4	ADM MGT	07
HOWARD LARRY ALAN	4	M E	02
HOWARD MELBA DOAIS	6	ENGL	11
HOWARD ROBERT JAMES	6	EDUC-ND	11
HOWARD THOMAS IRVINE	1	HIST	01
HOWE FRANK ALEXANDER	4	R-ARCH	12
HOWELL BRUCE TUCKER	4	ENT	05



NAME - STATUS - COURSE - CLASS

HOWELL DEBRA DEWEY 4 MURS BS 03  
 HOWLE DAVID SAMUEL 6 AGRON 11  
 HOWLE JOSEPH L 2 CH E 04  
 HSU JING SHING 6 BOT 01  
 HUBBARD JACK L 4 S ED-HI 08  
 HUDSON BARRY JOSEPH 6 SYS ENG 11  
 HUDSON DEBBIE FORD 4 FOR 01  
 HUDSON JOS STEPHEN 4 FOR 05  
 HUDSON PETER GEORGE 6 MATH BS 06  
 HUDSON PHILIP ALLEN 1 EC ZOOL 01  
 HUDSON ROBERT S 4 FIN MGT 01  
 HUDSON WM COPELAND 4 ADM MGT 07  
 HUFFSTETLER C LOUISE 4 R P A 08  
 HUGGINS DONALD RAY 3 IN ED 07  
 HUGGINS GILBERT F JR 5 IN ED 11  
 HUGHES A STEPHEN 1 C E 01  
 HUGHES JAMES MICHAEL 6 ADM SPV 11  
 HUGHES JOHN T 6 ADM 07  
 HUGHES KATHERINE A 6 RER S 11  
 HUGHES LINDA WMS 5 EL ED 11  
 HUIET WM CARTER JR 4 ADM MGT 08  
 HULL NORA ELIZABETH 6 ZOOL 01  
 HUME KATHRYN ANN 4 R P A 07  
 HUNEYCUTT ANN W 4 ZOOL 08  
 HUNT DAVID MALCOLM 6 ENT 11  
 HUNT KEITH WAYMON 1 E T 01  
 HUNTER BRYAN KENNETH 4 M E 03  
 HUNTER JAMES MADISON 4 HIST 04  
 HUNTER MICHAEL DAVID 4 ADM MGT 06  
 HUNTER W WYATT 4 C E 05  
 HUNTER WILSON 4 CH E 07  
 HUNTER WM JOSEPH 4 E T 05  
 HUNTLEY LOUIS WARD 4 C R D 02  
 HURLEY KIMBERLY S 6 ENGL 11  
 HURST DANIEL JAY 5 IN ED 11  
 MUSTY RICHARD M 3 MATH BS 11  
 HUTCHENS DAVID H 6 PSYCH 04  
 HUTCHINSON SUSAN D 3 PSYCH 04  
 HYDER VICKI LEE 6 EL ED 11  
 HYKES AMOS 6 ADM SPV 11  
 IANNARELLI TINA D 6 L A 01  
 IANODIG E KENNETH O 6 L M 05  
 INABINET BENJAMIN C 6 S MGT 01  
 INGALLS DANA W 6 S ED-NS 11  
 INMAN SUE LILE 6 ADM 11  
 IRBY HELEN SCOTT 6 MER S 11  
 IRBY SUSAN FRANCES 4 CH E 05  
 ISOM JAMES M JR 4 ADM MGT 08  
 ISSAC MAY EBRAHIM 4 C E 04  
 JESTER DAVID BRUCE 4 E T 01  
 JEVY HARRIET A 7 EDUC-ND 11  
 JACKSON CLEVELAND 4 E 01  
 JACKSON GREGORY ALAN 4 RER S 11  
 JACKSON JANETTE F 4 AGRON 08  
 JACKSON JOHN JR 4 AGRON 03  
 JACKSON LIZBETH J 4 ADM MGT 07  
 JACKSON MILBRA ANN 4 ADM MGT 07  
 JACKSON PRESTON CORY 4 CH E 08  
 JACKSON WM BEATY 4 R P A 08  
 JACOBS MARCUS KENNEY 4 FOR 08  
 JACQUES GARY ALAN 2 I M 01  
 JACQUES LOU GEANIA 4 ADM MGT 07  
 JAKES KATHRYN ANGELA 2 T-P-S 14  
 JAMES CHARLOTTE K 3 PSYCH 08  
 JAMES DEBRA ANN 6 READING 11  
 JAMES PEGGY LEE 7 MGT 02  
 JAMESON BENJAMIN L 4 ADM MGT 02  
 JARRETT FRANCES LYNN 4 P S 06  
 JARRETT RHETTA R 2 PSYCH 01  
 JAY MARTHA LYON 4 R P A 07  
 JAYNES DANIEL ROGER 4 R P A 04  
 JEFFORDS ELIZABETH L 4 MURS BS 08  
 JEFFORDS R DAVID 4 E E 06  
 JENKINS GEORGE R JR 4 ADM MGT 08  
 JENKINS MARY EDITH 7 EL ED 01  
 JENKINS ROBERT L III 4 E E 11  
 JENKINS WALTER LEROY 6 MUR 04  
 JENKINS WILLIE R 6 ADM SPV 11  
 JENNINGS EUGENE E 4 FOR 08  
 JENNINGS GREGORY L 4 GEOL BS 04  
 JENNINGS JASPER N JR 4 ADM MGT 06  
 JENNINGS ROBERT S 6 P S 11  
 JENNINGS VICKI LYNN 4 E CH ED 05  
 JENDAN ROBERT MARK 4 R P A 04  
 JERHIM JOHN WALTER 6 E E 08  
 JETER JACK H JR 4 MICRO 11  
 JEWELL EVELYN HAZEL 7 EDUC-ND 11  
 JEWELL VIVIAN CLARK 4 MURS AA 04  
 JOELGEM WM VERITY 2 C E 04  
 JOHANNSEN MARK R 2 FIN MGT 01  
 JOHNSON ANDREA E 4 MURS AA 04  
 JOHNSON ANNIE CATES 6 PEN S 11  
 JOHNSON DENWICK LEE 4 ADM MGT 05  
 JOHNSON DIANNE PAYNE 4 ADM MGT 05  
 JOHNSON EVERETT E 6 FOR 11  
 JOHNSON J STANLEY 4 CH E 07

NAME - STATUS - COURSE - CLASS

JOHNSON JAMES ROBERT 4 ARCH 13  
 JOHNSON JOHN DAVID 5 PER S 11  
 JOHNSON JOSEPH B 4 TEXT 08  
 JOHNSON JUNG CHEN C 6 CH BS 14  
 JOHNSON JUNE M 6 ADM SPV 11  
 JOHNSON MALCOLM K JR 6 MICRO 11  
 JOHNSON PATSY DEANS 5 EDUC-ND 11  
 JOHNSON ROBERT M 6 EDUC-ND 11  
 JOHNSON RUBY H 4 R P A 01  
 JOHNSON SALLIE ANN 4 PO SC 08  
 JOHNSON STANLEY B 4 R P A 01  
 JOHNSON SUSAN DALE 4 PO SC 08  
 JOHNSTON ANDREW W 4 ADM MGT 06  
 JOHNSTON GALEN ANNE 4 R P A 08  
 JOHNSTON MARGIE R 6 EL ED 11  
 JOLLY DAVID EARL 4 FOR 08  
 JOLLIE CLIFF CHESTER 4 E E 07  
 JOLLY TRACY S 4 ADM MGT 05  
 JONES BARBARA J 6 C R P 11  
 JONES EARLINE D II 1 IN ED 01  
 JONES FRANK K III 4 ADM MGT 06  
 JONES GEORGE P JR 7 EDUC-ND 11  
 JONES KATHRYN SUE 4 LIB ART 01  
 JONES MELANIA C 4 IN ED 03  
 JONES ROBERT EARL 4 E T 07  
 JONES ROGER ALLEN 6 AGRON 11  
 JONES THOMAS MICHAEL 6 NUTR 11  
 JONES TIMOTHY M 4 CH E 02  
 JONES WALKER A 6 ENT 14  
 JONES WALTER FLEMING 6 E M 11  
 JONES WILLIAM JACK 6 PL PH 14  
 JONES YVONNE C 6 EL ED 11  
 JORDAN RUTH JENNINGS 6 ESYCH 06  
 JOSEPH MARY SADDA 6 ESYCH 06  
 JOSLY JON RENE 4 CH E 01  
 JOSTIAH-FAEDUWOR SAHM 6 AG MECH 11  
 JOY PETER JOSEPH 6 FOR 11  
 JUDY AUBREY ELLISON 1 RO SC 01  
 JULIAN DONNA E 6 EL ED 11  
 JUMPER JOANNE GRAHAM 7 ADM SPV 11  
 JUNE RICHARD NORMAN 6 S ED-NS 11  
 JUSTICE CHARLOTTE H 5 L A 01  
 KADASTEN MUSTAFA E 6 MGT 11  
 KAHLER KRISTI RUTH 6 M E PATH 11  
 KAHAMUDDIN MARWAN 4 M E 02  
 KANEKO HIDEAKI 6 MATH BS 14  
 KARAFIATH IMRE 6 ECON 11  
 KASPER ROBERT ERIC 4 ACCT 08  
 KAY ADELE MCAULEY 4 MICRO 08  
 KEAHSE CHESTER M JR 4 FOR 07  
 KEASLER SUSAN L 4 FOR 02  
 KEESSE CAROLYN ANN 4 E 01  
 KEESSE JAMES LAWRENCE 4 M E 02  
 KEIL BARBARA LOUISE 4 ADM MGT 06  
 KEITH GERTRUDE B 7 READING 11  
 KEITH JANIS KAREN 3 M E 07  
 KEISLER PAUL RICHARD 4 SOC 08  
 KELLAM BETTY HARRILL 4 PSYCH 05  
 KELLAM KATHRYN D 4 E E 08  
 KELLER RANDALL ALLEN 3 LIB ART 07  
 KELLEY JAMES STEVEN 4 HORT 05  
 KELLEY WM HARRIS III 4 PO SC 08  
 KELLOGG DEBORAH C 6 BIENGR 11  
 KELLY BRIAN JOHN 4 S ED-EN 07  
 KELLY DEBRA WOODS 6 S ED 03  
 KELLY JOHN CARSON 6 SYS ENG 11  
 KELLY KAREN SUSAN 6 EL ED 01  
 KELLY MARY PATRICIA 4 HORT 03  
 KELLY NAOMI LOIS 6 ADM SPV 11  
 KENDALL ROBERT WM 7 EL ED 11  
 KENNEDY ANGIE GEAN 6 EL ED 11  
 KENNEDY SHARON G T 6 TEXT 03  
 KENNEDY WILMA JEAN 6 EL ED 11  
 KESACK DEBORAH LAY 6 EL ED 03  
 KESLER BELENDIA SUSAN 6 E E 11  
 KHAN MUHAMMAD SAIED 6 E E 11  
 KI SYLVIA WEI LING 5 EDUC-ND 11  
 KIER BRIAN EUGENE 6 EL ED 08  
 KILLINGSWORTH SANDRA 1 NURS BS 01  
 KILLINGSWORTH SONYA 4 ENGL 06  
 KILLOUGH SALLY J 6 ADM SPV 11  
 KINARD JOHN T 6 PHYS BS 06  
 KING ANTHONY 4 IN ED-1 06  
 KING BENNIE CLYDE 4 R P A 05  
 KING BETTY C 4 AN SC 08  
 KING ELLEN STEWART 6 S ED-MA 11  
 KING KATHERINE POPE 6 S ED-NS 01  
 KING NICKY HORACE 4 ECT 04  
 KING STEPHEN RICHARD 4 GEOL BS 08  
 KING THEODORE F 4 E CH ED 05  
 KINUMAN VIRGINIA A 2 SOC 04  
 KINSUMORE SAMUEL N 4 R P A 07  
 KIRKPATRICK DELL D 6 EL ED 11  
 KIRSCH MARGUERITE A 4 E E 04  
 KLINE DOROTHY E 4 E E 01



## NAME - STATUS - COURSE - CLASS

KLOSTERMAN BARBARA	4	RSYCH	04
KNEBUSCH MARK RYAN	4	ADM MGT	08
KNECHT WALLACE M JR	4	E T D	08
KNIGHT NANCEE LES F	4	C E	08
KNOBLOCH CHARLES F	4	C E	01
KNORR RONALD MARLIN	4	FIN MGT	02
KNOX C HERBERT III	4	C E	02
KOGUT LAWRENCE E	4	P-ARCH	08
KOGUT MARIA JULIA	6	E S E	11
KONOVER HAIA	6	C R P	11
KORKOTSIDES A	6	MGT SC	14
KOSTER SAMUEL WM	6	MGT	11
KOWSHIK VIKRAM	6	E E	11
KOZMA TERRY ALAN	7	ADM SPV	11
KRAMM STEVEN T	7	MATH BS	14
KRAUS DAVID WM	5	ENT	11
KRAUS HELMUTH	6	PL PATH	14
KRONBERG JAMES WM	4	E E	12
KROPP PAMELA S	4	FD SC	03
KU TSUN CHIA	6	E S E	11
KUKELKORN MARK E	4	E S E	05
KULZE ELIZABETH M	6	NER S	11
KULZE JOHN CHARLES	4	MICRO	05
KUNA KATHLEEN JOYCE	4	P-ARCH	08
KUNA PATRICIA ANNE	4	CH BS	*11
KUN WEN SHENG	6	CH BS	*08
KURZUM SIMON E	6	E E	11
LABIB KHALED E B	3	PSYCH	*05
LACEY KIM ANITA	1	M E	01
LAFORE RICHARD W	6	S ED-MA*	11
LAKE DOROTHY F	6	AG E	07
LAMAR ROSSIE ANN	6	PER S	11
LAMB DEBORAH	4	AG E	05
LAMBERT WILLIAM ROY	4	E E	03
LANDRUM MICHAEL K	6	CH BS	11
LANE KIMBERLEY	2	ACCT	01
LANE ROBIN TRACY	6	E S E	*14
LANFORD JARRETT WAYNE	6	E S E	01
LANGDON CHAS H III	4	HORT	06
LANGFORD CHARLES A	6	PER S	*11
LANGSTON CHARLES L	4	ADM MGT	05
LANGSTON MARCIA M	4	FIN MGT	07
LANGSTON STEPHEN M	4	T S	05
LANHAM WM JOSEPH JR	3	CH BS	04
LATHAMATAS ANAN	4	CH BS	08
LASELVA JOHN JOSEPH	7	READING	11
LASKAY HENRY ADRIAN	6	EDUC-ND	11
LATHAM DON LOFTIS	6	EL ED	*11
LATHAM MAUDE W LSON	4	C E	08
LATHAM RICHARDSON L	4	ACCT	05
LATIMER QUAINETTE T	2	HIST	03
LATTIMORE RONALD D	6	E E	11
LATTO SAM ELIAS	6	EDUC-ND*	11
LAVALANCE MARK F	6	PL PATH	14
LAWANDALES E FRANK	6	BOI	*11
LAWHORN PEGGY L	4	R P A	07
LAWHORNE LARRY W	7	R P A	01
LAWRENCE CYNTHIA	4	EDUC-ND	11
LAWRENCE ERNEST GREY	4	HORT	08
LAWRENCE JANE E	4	PSYCH	07
LAWRENCE MICHAEL JOS	6	PSYCH	07
LAWRIE MORE CHARLES W	6	PHYS BS	11
LAWSON ANN T	4	ADM SPV	11
LAZOR MARY SUZANNE	7	EDUC-ND*	11
LEACH DONNA VICTORIA	5	MICRO	07
LEAPHART MERRIANNE	4	EL ED	01
LEAR ROBERT SHELDON	6	R P A	08
LECROY LARRY F	6	ENT	14
LECROY ROGER A	4	NURS BS	03
LEGERWOOD JERI J	4	ADM MGT	05
LEE AARON KIRK	3	ZOOL	07
LEE CATHERINE M	6	PHYS BS	14
LEE CYNTHIA ANN	4	S ED-MA*	11
LEE DIANE MARIE	4	TEXT	*05
LEE GLENN TAYLOR	6	CH BS	14
LEE PRINCELLA A	6	ECON	11
LEE RONALD DALE	4	M E	02
LEE TIMOTHY ROBINSON	4	R P A	08
LEEKE CECIL HOLLIS	4	NURS BS	03
LEEMANN CHRISTIAN H	4	ADM MGT	05
LEGRAND CHARLOTTE B	4	ZOOL	07
LEGRAND CLISTA HUFF	4	EL ED	*11
LEGRAND HARRY E JR	4	PL PATH	01
LEHR REBECCA LEE	6	AGRON	11
LEIBNER JAMES EDWARD	5	EL ED	11
LEIGH ARMISTEAD C	4	EL ED	11
LEIGH TERRY B	4	EL ED	11
LEIGHTON CONSTANCE M	4	EL ED	11
LEMERIE SHARON L	4	EL ED	11
LENNARTZ MICHAEL R	4	EL ED	11
LENNOX BRUCE D	4	EL ED	11
LENNY NANCY MUTTEN	4	EL ED	11
LEONE DONNA MARIE	4	EL ED	11
LEOPARD JAMES THOMAS	4	EL ED	11
LEPOFSKY LISA	4	EL ED	11
LESLEY ALTA MARIE	4	EL ED	11

## NAME - STATUS - COURSE - CLASS

LESLEY JERRY BENNETT	6	ADM SPV	*11
LEVER GAYLE GOODMAN	7	READING	*11
LEWIS DENNIS ALLEN	6	EDUC-ND	11
LEWIS JEROME LUTHER	6	MATH BS	14
LEWIS LISA MANSFIELD	6	MICRO	08
LEWIS LOUISE MEBANE	4	MATH BS	*12
LEWIS LYNN ELIZABETH	6	CH BS	11
LEWIS PATRICK H	1	M	01
LEWIS WILLIAM DONALD	4	IN ED	01
LYDE ROBERT STEVEN	4	P-ARCH	08
LYENERT GREGORY ALAN	4	CH E	08
LYNBAUGH DOUGLAS E	7	ADM SPV	*11
LYNDEH TANG	6	EDUC-ND	*14
LINDER JACK LAMAR JR	6	AG MECH	01
LINDER JAMES S	1	MICRO	06
LINDER STEPHEN F	6	AN PH	14
LINDNER GARY MICHAEL	6	EDUC-ND	*11
LINDSAY DAVID DUPRE	4	E T	07
LINDSAY ERIC EVAN	4	ECON	04
LINDSAY ROBERT J	4	ECON	04
LIPCESE RICHARD E	3	E E	08
LIPPAARD GEORGE A	4	M E	07
LIPPINCOTT BARBARA L	2	NURS BS	05
LITTON EVELYN F	4	AGRON	07
LITTERAL LEWIS ANDY	4	MATH BS	11
LIVINGTON C ELAINE	6	EL ED	*15
LIVINGSTONE JOHN E	6	NUTR	11
LOCKE RONALD WILLIAM	4	LIB ART	01
LOCKLAIR FRED E	4	E E	05
LOCKLAIR RANDY LEWIS	3	HORT	06
LOCKWOOD CATHRYN SUE	4	ADM MGT	04
LOFTIS WILLIAM D	6	EDUC-ND*	11
LOMBARDI JULIAN	6	ZOOL	11
LONG PHYLLIS E	6	FIN MGT	07
LONG ROBERT S	4	E E	08
LONGO JOHN	4	E E	06
LONGSHORE M PATRICK	6	E E	06
LONON GERALD EUGENE	6	E E	11
LOOPER DONALD R	4	ADM MGT	08
LOOPER MARK ANTHONY	4	ADM MGT	01
LOOPER MARY E	6	READING	*11
LOOPER THOMAS M JR	4	PO SC	*08
LORD MARISA KAYE	4	ADM MGT	06
LORD ROBERT JOHN F	3	IN ED	*07
LOVE SALLY	7	READING	11
LOVE SARAH ELIZABETH	4	E E	03
LOVEJOY JACK EDWARD	3	PO SC	03
LOVELACE OSCAR F JR	4	ZOOL	03
LOVINGGOOD RAY D	4	E E	05
LOWDER STEVEN HAROLD	3	X E	06
LOWE ROBERT V	4	X E	06
LOWERY HENRY K JR	6	MICRO	11
LOWRY JAMES W	4	ECON	06
LUBBERS DAVID HILARY	6	MATH BS	14
LUBOW JAY ALAN	4	P-ARCH	08
LUCAS JUDITH B	2	ACCT	03
LUCK CAROL ANN	4	EL ED	06
LUTSA PETER C	6	CH BS	14
LUNNEY PHILLIP D	4	CH BS	11
LUNSFORD DOUGLAS E	4	M E	04
LUPO LINDSEY DAVID	6	MICRO	11
LUSZCZ LEON JOHN JR	6	AN PH	*14
LYBRAND KAREN E	1	E E	01
LYLE JOHN DAVID JR	4	S ED-NS*	*11
LYLE LAFAYETTE S III	4	AGRON	06
LYLES ROBERT DODD	4	ADM MGT	07
LYLES WAYNE CREWS	4	ADM MGT	08
LYMAN ELIZABETH E	6	S ED-NS*	*11
LYMAN SELINA G	4	SC T-PH	05
LYNCH MYRA JANE	4	R P A	02
LYNCH TERRI DENISE	2	S ED-MA*	*11
LYNN KENNETH OLLIE	6	CH BS	14
LYONS ANNETTE ROE	4	FOR	05
MA NING YUAN RICHARD	6	NURS BS	05
MABRY HENRY F JR	4	EDUC-ND	11
MACARTHUR MAUREEN C	4	E A	08
MACCALLUM ROBERT WM	6	MATH BS	14
MACDONALD RALPH G JR	4	E E	02
MACHNK STEPHEN J	4	EL ED	08
MACK JAMES H	4	PSYCH	03
MACKIE MELISSA ROWE	4	NURS AA	03
MACLAREN LINDA GAIL	6	PHYS BS	14
MADDEN DEBRA LYNN	6	EL ED	*11
MADDOX WM CLARENCE	3	E CH ED	08
MAHAFFEY JANE E	4	ADM MGT	08
MAHAFFEY JUNE CAGLE	3	CH E	05
MAHAFFEY MURPHY R JR	6	NUTR	*11
MAHONEY MARK JOSEPH	4	EL ED	*11
MALCOLM SUSAN V	4	R P A	01
MALMGREN PATRICIA D	4	E A	07
MALONE DANIEL M	1	FIN MGT	01
MALONE JOE HAL	7	EDUC-ND	11
MALSTROM CARLA SUE	4	E A	07
MALSTROM GARRELL W	4	FIN MGT	01
MANCINO JULIA S	7	EDUC-ND	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
MANGRUM THOMAS KEITH	3	ECON	04
MANGUM JOHN C JR	4	ME	05
MANJI KATHY Y	4	ME	02
MANN DEBORA LANGLEY	6	ZOOL	14
MANNING MICHAEL F			01
MANYAK KAREN E	6	BOT	11
MARCENGILL MELINDA D	5	EL ED	11
MARETT STEPHEN JOHN	6	MGT	11
MARION VIOLA			01
MARCOFF DOUGLAS NEIL	6	BOT	11
MARKOVICH LYNN CAROL	6	READING	11
MARKOVICH THOMAS E	4	ME	06
MARRA JEROME FRANCIS	6	FOR	11
MARSHNER MARK STEVEN	6	FOR	11
MARSH MARRY RAY JR	6	ME	05
MARSHALL MARY ALICE	4	NURS BS	04
MARSIK DONALD WAYNE	4	ADM MGT	08
MARTIN CARL EDWARD	4	ADM MGT	02
MARTIN CHARLES EDGAR	6	AG E	11
MARTIN CLAUDIA ANN	4	NURS BS	07
MARTIN GREGORY K	4	FIN MGT	07
MARTIN JANE BOWERS	6	ENGL	11
MARTIN JERMI LYNN	2	LIB ART	03
MARTIN KATHLEEN ANN	4	ZOOL	06
MARTIN KENNETH A	7	READING	11
MARTIN LOUISA FARMER	4	R-PHY T	04
MARTIN MARY C	5	EDUC-ND	11
MARTIN SARA JANE	6	AN SC	11
MARTUANO VICTOR G	4	ADM MGT	06
MASON CHARLES T	4	S ED	07
MASON GARY LEE JR	7	EDUC-ND	11
MASSEY RONALD JAMES			05
MASSEY WANDA LYNN	6	EL ED	11
MAST DOROTHY ANN	4	ADM MGT	06
MASTROMICHALIS G S	4	CR E	07
MATHIS TIMOTHY GLENN	6	ARCH	11
MATTHEW ROBERT T	4	ENGL	08
MATTHEWS BONNIE S	6	EL ED	11
MATTHEWS DIANNE	6	CH BS	11
MATTHEWS FRED JAMES	6	READING	11
MATTHEWS JAMES E JR			01
MATTHEWS MARILYN B	6	HIST	11
MATTHEWS NANCY T	4	PO SC	07
MATTHEWS ROBERT S	4	E E	03
MATTHEWS RONALD DEAN	7	EDUC-ND	11
MATTHEWS VERNELL M	6	IN ED	11
MATTOX WM RICHARD JR	6	IN ED	11
MAUNEY MICHAEL SHAY	4	TEXT	03
MAYER LAUNNE HARMON	1	M	01
MAYES OLIVER SCOTT	4	R-ARCH	08
MAYFIELD DANIEL C	6	AG ED	11
MAYZUCCO APRIL PETRA	4	E CH ED	07
MCABEE DEBBIE ANN	4	FIN MGT	03
MCALESTER C JAYNE	4	C E	07
MCALESTER GARY DEAN	1	NURS AA	01
MCALESTER H NELLE	3	AG E	05
MCALESTER MARION K	6	EDUC-ND	11
MCALESTER ROBERT M	4	ADM MGT	04
MCBIDE DONNIA G	4	ADM MGT	05
MCBRIDE MICHAEL H	4	ME	03
MCCALL KARON RAE	4	ADM MGT	05
MCCALL KELON RANDALL	4	ADM MGT	05
MCCALL SHARON KAY	4	R P A	08
MCCALL SUSAN RUTH	1	NURS AA	01
MCCALL TESESA ANN	4	R-ARCH	12
MCCALLISTER CHRIS W	2	ENGL	04
MCCALLISTER JANE B	3	PO SC	03
MCCANTS PHILIP S	4	ADM MGT	07
MCCARTER JOHN N JR	6	AGRON	11
MCCARTHY JOANNE I	6	ADM MGT	08
MCCARTHY ROBERT R	6	ENT	11
MCCARTY MICHAEL T	1	S ED-EN	01
MCCASKILL AMY MARIAN	6	IN ED	11
MCCASKILL BARRY S	7	EDUC-ND	11
MCCASKILL ESTHER J	6	S ED-NS	11
MCCASKILL KEITH A	4	SOC	08
MCCASKILL MARIANNA D	6	MATH BS	11
MCCCLAIN ANGELA PARIS	6	MATH BS	11
MCCLANAHAN GREGORY A	1	PO SC	04
MCCULLUM M GREGORY	4	C E	06
MCCUNNELL CHRIS W			01
MCCUNNELL FERNANDO C	4	EL ED	04
MCCUNNELL MARTHA ANN	6	READING	11
MCCUMKLE PATRICIA S	6	MATH BS	05
MCCUMMICK SANDY P	4	ZOOL	03
MCCUNN ANDREW NUNN	4	EL ED	03
MCCRACKEN LYNN ANN	4	S ED-EC	03
MCCRAY ERNEST FANT	4	ADM MGT	06
MCCRAY JULIE E	6	AS F IND	11
MCCREA DONNA JANE	4	FOR	08
MCCREA EMMETT BYRD	4	I M	08
MCCULLUGH LARRY W	7	EDUC-ND	11
MCCUTCHEON MARRY C	4	ADM MGT	07
MCDANIEL ROBERT G			01
MCDONALD ELIZABETH J	4	AN SC	02
MCDONALD JAMES H	3	SOC	07
MCDONELL GREG RITNER	6	IN ED	11
MCDOWELL KAREN LYNN	6	E S E	11
MCELHANNON DENNIS E	4	ADM MGT	07
MCGEACHIE BARBARA S	3	NURS BS	05
MCGEACHIE MICHAEL	3	E E	04
MCGEE SARA LOUISE	4	EL ED	07
MCGILL MIRIAM RUTH	6	HER S	11
MCGILL RAYMOND K	4	HER-ARCH	05
MCGINNIS J CARSON	2	EL ED	01
MCGINTY E LEIGH	4	BOT	06
MCGOWENS GWENDOLYN D	7	EDUC-ND	14
MCGRAH MICHAEL F	6	AN PH	01
MCGREGOR MARY MONICA	4	E T	08
MCGUFFEE MICHAEL G	4	PSYCH	08
MCGUIRE MARY LYNN	6	RER S	11
MCINTYRE DEBORAH E	6	CH BS	11
MCKENNA JACK F	7	READING	11
MCKENZIE CAROL L	4	ADM MGT	05
MCKINNEY ANNE GARNER	4	EL ED	07
MCKINSTER JERRY LEE	4	HER-ARCH	08
MCLAUGHLIN JOSEPH W	4	EDUC-ND	11
MCLEAN ROBERT M	4	FIN MGT	04
MCLEAN ROBERT S	4	EDUC-ND	11
MCLANAHAN BERLY Y	4	BIO CH	07
MCMAHON LESLIE ANNE	4	FEET	05
MCMAHON LONNIE GLEN	5	RER S	11
MCMAHON NORMA FAYE	4	EL ED	11
MCMEKIN SUSAN T	4	IN ED	03
MCMICHAEL WILSON O	1	MICRO	01
MCMILLAN C MICHELLE	4	CH E	03
MCMILLAN PRESTON S	1	ADM MGT	07
MCMANARA JAMES P	4	E E	07
MCNEILL ANDREW B	7	AG ED	11
MCNEILL WM E JR	6	PORT	14
MCNEULT WANDA C	6	B	11
MCNULT LYNUEL	2	MATH BS	06
MCTEER WILLIAM SENN	6	VIS-ST	11
MCWHITE JUDY ANN	7	AG EC	14
MEADERS JAMES MORGAN	6	RHYS BS	14
MEADORS MARSHALL L	5	EDUC-ND	11
MEADOWS TOMMY C	6	SYS ENG	11
MEALING WILLIAM J JR	4	NURS BS	03
MEANS WILLIAM E	6	ECON	08
MELIN ROGER WAYNE	7	PSYCH	08
MELTER RONALD R JR	4	AGRON	11
MELTON SUSAN P	4	ADM MGT	05
MENDENHALL FRANCIS E	4	FOR	05
MENKING DARRE L ERVIN	4	E	08
MERRITT FRANK MARION	7	PSYCH	08
MERRITT JOHN WALKER	4	ADM MGT	05
MGBO TONY IFBANYI	4	FOR	05
MICHAEL ROBERT D	4	E	08
MICHAEL LAURENCE J	4	W B	11
MICHENER WM KISTLER	6	RER S	11
MIESBAUER VICKI F	2	PH CORE	04
MILAM STEVEN GLENN	4	FIN MGT	07
MILES DANIEL ALAN	4	FOR	05
MILHOUS ROBERT E	4	FOR	05
MILLER ATHENA LYNN	4	FOR	05
MILLER CATHERINE E	4	ADM MGT	06
MILLER DAVID WHITNEY	7	EL ED	11
MILLER JANET D	4	PORT	08
MILLER KRISTI S	6	FOR	11
MILLER RICHARD W	4	MED T	03
MILLER SUSAN LYNNE	4	C E	04
MILLER THOMAS N	4	A&F IND	11
MILLIKEN STEVEN L	6	CH E	11
MILLS ALAN DOUGLAS	4	R P A	07
MILLS EDWARD KEITH	4	NIST	07
MILLS JAMES SCOTT	4	ADM MGT	01
MILLS ISA JONES	6	FOR	11
MIMS FRED LANSING	5	EDUC-ND	11
MINK GERALD ROGERS	6	MATH BS	11
MINTON ROLAND B	5	EDUC-ND	11
MITCHELL KENNETH W	6	ADM SPV	11
MITCHELL ROBERT H	6	S ED-NS	11
MITCHELL SANDRA K	6	BOT	11
MITCHELL WM H	6	EDUC-ND	11
MITSOPOULOS JOHN A	4	MATH BS	11
MIZE JAMES DALE	7	EDUC-ND	11
MOBLEY EDWARD C JR			01
MOICA MARK ANTHONY	6	SYS ENG	11
MOEDER CHARLES ROBERT	4	I M	04
MOLEYNEUX MARK REED	4	R P A	07
MONETER LINDA JEAN	6	T S	11
MONSON JOYCE ALENE	6	NUTR	11
MONTGOMERY CARTER E	6	EDUC-ND	11
MOODY GEORGIANNE	6	PER S	11
MOODY LINDA DIANE	4	ECON	06
MOODY W RICHARD JR	7	IN ED	11
MOON JOHN ERNEST	7	EL ED	11
MOON PAMELA VAUGHN	4	ME-EN	07
MOORE BETTY GEATON			01
MOORE BILLY TILLMAN	4	E E	07

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
MCDONALD ELIZABETH J	4	AN SC	02
MCDONALD JAMES H	3	SOC	07
MCDONELL GREG RITNER	6	IN ED	11
MCDOWELL KAREN LYNN	6	E S E	11
MCELHANNON DENNIS E	4	ADM MGT	07
MCGEACHIE BARBARA S	3	NURS BS	05
MCGEACHIE MICHAEL	3	E E	04
MCGEE SARA LOUISE	4	EL ED	07
MCGILL MIRIAM RUTH	6	HER S	11
MCGILL RAYMOND K	4	HER-ARCH	05
MCGINNIS J CARSON	2	EL ED	01
MCGINTY E LEIGH	4	BOT	06
MCGOWENS GWENDOLYN D	7	EDUC-ND	14
MCGRAH MICHAEL F	6	AN PH	01
MCGREGOR MARY MONICA	4	E T	08
MCGUFFEE MICHAEL G	4	PSYCH	08
MCGUIRE MARY LYNN	6	RER S	11
MCINTYRE DEBORAH E	6	CH BS	11
MCKENNA JACK F	7	READING	11
MCKENZIE CAROL L	4	ADM MGT	05
MCKINNEY ANNE GARNER	4	EL ED	07
MCKINSTER JERRY LEE	4	HER-ARCH	08
MCLAUGHLIN JOSEPH W	4	EDUC-ND	11
MCLEAN ROBERT M	4	FIN MGT	04
MCLEAN ROBERT S	4	EDUC-ND	11
MCLANAHAN BERLY Y	4	BIO CH	07
MCMAHON LESLIE ANNE	4	FEET	05
MCMAHON LONNIE GLEN	5	RER S	11
MCMAHON NORMA FAYE	4	EL ED	11
MCMEKIN SUSAN T	4	IN ED	03
MCMICHAEL WILSON O	1	MICRO	01
MCMILLAN C MICHELLE	4	CH E	03
MCMILLAN PRESTON S	1	ADM MGT	07
MCMANARA JAMES P	4	E E	07
MCNEILL ANDREW B	7	AG ED	11
MCNEILL WM E JR	6	PORT	14
MCNEULT WANDA C	6	B	11
MCNULT LYNUEL	2	MATH BS	06
MCTEER WILLIAM SENN	6	VIS-ST	11
MCWHITE JUDY ANN	7	AG EC	14
MEADERS JAMES MORGAN	6	RHYS BS	14
MEADORS MARSHALL L	5	EDUC-ND	11
MEADOWS TOMMY C	6	SYS ENG	11
MEALING WILLIAM J JR	4	NURS BS	03
MEANS WILLIAM E	6	ECON	08
MELIN ROGER WAYNE	7	PSYCH	08
MELTER RONALD R JR	4	AGRON	11
MELTON SUSAN P	4	ADM MGT	05
MENDENHALL FRANCIS E	4	FOR	05
MENKING DARRE L ERVIN	4	E	08
MERRITT FRANK MARION	7	PSYCH	08
MERRITT JOHN WALKER	4	ADM MGT	05
MGBO TONY IFBANYI	4	FOR	05
MICHAEL ROBERT D	4	E	08
MICHAEL LAURENCE J	4	W B	11
MICHENER WM KISTLER	6	RER S	11
MIESBAUER VICKI F	2	PH CORE	04
MILAM STEVEN GLENN	4	FIN MGT	07
MILES DANIEL ALAN	4	FOR	05
MILHOUS ROBERT E	4	FOR	05
MILLER ATHENA LYNN	4	FOR	05
MILLER CATHERINE E	4	ADM MGT	06
MILLER DAVID WHITNEY	7	EL ED	11
MILLER JANET D	4	PORT	08
MILLER KRISTI S	6	FOR	11
MILLER RICHARD W	4	MED T	03
MILLER SUSAN LYNNE	4	C E	04
MILLER THOMAS N	4	A&F IND	11
MILLIKEN STEVEN L	6	CH E	11
MILLS ALAN DOUGLAS	4	R P A	07
MILLS EDWARD KEITH	4	NIST	07
MILLS JAMES SCOTT	4	ADM MGT	01
MILLS ISA JONES	6	FOR	11
MIMS FRED LANSING	5	EDUC-ND	11
MINK GERALD ROGERS	6	MATH BS	11
MINTON ROLAND B	5	EDUC-ND	11
MITCHELL KENNETH W	6	ADM SPV	11
MITCHELL ROBERT H	6	S ED-NS	11
MITCHELL SANDRA K	6	BOT	11
MITCHELL WM H	6	EDUC-ND	11
MITSOPOULOS JOHN A	4	MATH BS	11
MIZE JAMES DALE	7	EDUC-ND	11
MOBLEY EDWARD C JR			01
MOICA MARK ANTHONY	6	SYS ENG	11
MOEDER CHARLES ROBERT	4	I M	04
MOLEYNEUX MARK REED	4	R P A	07
MONETER LINDA JEAN	6	T S	11
MONSON JOYCE ALENE	6	NUTR	11
MONTGOMERY CARTER E	6	EDUC-ND	11
MOODY GEORGIANNE	6	PER S	11
MOODY LINDA DIANE	4	ECON	06
MOODY W RICHARD JR	7	IN ED	11
MOON JOHN ERNEST	7	EL ED	11
MOON PAMELA VAUGHN	4	ME-EN	07
MOORE BETTY GEATON			01
MOORE BILLY TILLMAN	4	E E	07



## NAME - STATUS - COURSE - CLASS

MOORE CHARLES GERALD 6 AG ED \*11  
 MOORE CLYDE B 6 ENT 11  
 MOORE DEBORAH R 4 ACCT 06  
 MOORE EDGAR RAY JR 4 E E 05  
 MOORE EDWARD CLAYTON 4 AGRON 11  
 MOORE ELIZABETH A 7 READING\*11  
 MOORE ELLEN M 6 EL ED 11  
 MOORE EMILY BROWN 7 ZOO 14  
 MOORE FRANK ROBERT 1 ADM MGT 01  
 MOORE FRANKLIN GREGG 4 ACCT 06  
 MOORE JANET KAYE 6 READING\*11  
 MOORE KAREN MARGARET 4 EL ED 02  
 MOORE LEWIS J JR 2 EL ED 06  
 MOORE MARY ELIZABETH 4 R P A 07  
 MOORE NANCY E 4 E CH ED 07  
 MOORE TERRELL LANE 4 ADM MGT 08  
 MOORE JOHN M JR 4 EL ED \*11  
 MOOREHEAD CHERYL A 2 EL ED 05  
 MOOREHEAD EVELYN KAY 2 EL ED 01  
 MORAN HARRIET JANE 2 I M 01  
 MORRIS DONALD WAYNE 5 EDUC\*ND 11  
 MORRIS ELAINE LATHAM 4 P O SC 05  
 MORRIS RANDOLPH R 4 P O SC 05  
 MORTEN RICHARD L 4 CH EATH 04  
 MORTON CLAYTON S 4 EL ED 06  
 MOSS GARY DEAN 6 EL ED \*11  
 MOSEFERTZ DIANNE C 4 ENT 03  
 MOUSSATOS VASILIANA 4 M E 05  
 MOXLEY RICHARD ALAN 4 EL ED 08  
 MOYLE STEPHANIE LLA 4 ENGL 11  
 MOYLE THOMAS MICHAEL 4 DY SC 07  
 MUCKENFUSS CARL E 4 EL ED 08  
 MUCKENFUSS JULIE 4 S ED\*HI 12  
 MULL DEBBIE E 4 EL ED 11  
 MULLER BOYCE EEE 6 EL ED 11  
 MULLIGAN MARY SCHWOB 7 EDUC\*ND 11  
 MULLIGAN WILLIAM C 6 EL ED 11  
 MULLIKIN SUSAN LEAH 4 S ED\*EN 05  
 MULLIKIN VIRGINIA S 4 E T 07  
 MULLINAX CURTIS C JR 4 SOC 08  
 MULLINAX VIRGINIA L 6 R P A \*11  
 MULLIS TERRY LEON 6 CH E 11  
 MUNDAY EARL BYNUM 6 NUTR 11  
 MUNDELL DEBORAH A 6 EDUC\*ND 11  
 MUNRO WALTER MARTIN 6 ED\*ND 11  
 MURPHY DONALD M 4 R P A 11  
 MURPHY KENEE KASDORF 4 FIN MGT 08  
 MURPHY RICHARD F II 6 AGRON 11  
 MURPHY TIMOTHY R 4 CH E 02  
 MURPHY WM KADCLIFFE 7 PER S 11  
 MURRAY CYNTHIA P 1 MICRO 01  
 MURRAY JOHN PHILIP 4 P O SC 05  
 MURRAY MICHAEL PAUL 7 EDUC\*ND 11  
 MURRAY REBECCA B 7 EDUC\*ND 11  
 MUSCHICK OFFIE J 4 NURS BS 14  
 MYERLY BARBARA ANN 6 S ED\*NS 01  
 MYERS BETTY JEAN 6 S ED\*NS 01  
 MYERS RHETT 1 HORT 11  
 MYERS STEPHEN C 4 HORT 08  
 MYRICK MARIANNE E 6 S ED\*EN\*11  
 NABORS BEVERLY J B 7 READING 11  
 NANCE ALMARETTA 4 R S 07  
 NANCE JOHN RICHARD 4 CH BS 05  
 NANCE JOSEPH DAVID 6 FOR 11  
 NANCE MARVIN WAYNE 4 HORT 05  
 NAULTY SHERBURNE F 4 M E 07  
 NEAL JOEY LESLIE 4 ADM MGT 03  
 NEAL T KUSSEL JR 6 MAT E 11  
 NEALE ALMA TRESA 3 S ED\*NS 08  
 NEALE GEORGE DOUGLAS 4 CH E 05  
 NEELY SARAH BETH 6 MIST \*11  
 NEELY WM HOWARD 7 EDUC\*ND 11  
 NELSON HILARY SUSAN 4 C E 03  
 NELSON JANET MARIE 6 E MGT \*14  
 NELSON JOHN CHARLES 4 R P A 02  
 NELSON RICHARD 4 MATH BS 02  
 NELSON SAMUEL EDGER 4 ZOO 14  
 NESBITT LAWRENCE P 6 MATH BS 07  
 NESTLER JOHN M 6 S ED\*NS 11  
 NEWHOUSE DOROTHY ANN 1 E E 01  
 NEWTON ROGER E 4 MATH BS 11  
 NEWTON WESLEY HAROLD 5 EDUC\*ND 11  
 NG LYSANDER 7 EDUC\*ND 11  
 NICHOLS RUBY MYERS 7 PER S 11  
 NICHOLSON DOROTHY N 6 EDUC\*ND\*11  
 NICHOLSON MOLLY D 4 FIN MGT 08  
 NICKLES MARGARET M 7 ENGL 11  
 NILSSON STEVEN GALE 4 ADM MGT 08  
 NINESTER JANE H 4 ADM MGT 08  
 NIX SHERRIE ANN 7 EL ED \*11  
 NIXON BYRON JR 6 FOR 11  
 NOBILTY GOLDA RICE 5 AGRON 11  
 NODINE STEPHEN KENT 4 FOR 05  
 NOLAN TIMOTHY A 4 FOR 05  
 NORRIS DONALD EDWARD

## NAME - STATUS - COURSE - CLASS

NORRIS ELLA MAE 7 EDUC\*ND 11  
 NORTON ALBERT L JR 4 FOR 08  
 NORTON DAVID R 4 FOR 08  
 NORTON FARLEY M 4 R P A 08  
 NOWELL JACQUELINE A 6 S ED\*EN\*11  
 NOYES SUSAN J 6 HORT 11  
 NUNN LEONARD C 4 FIN MGT 07  
 NWOKOCHA CHRISTIAN C 4 ADM MGT 04  
 NYCZEPIR ANDREW P 6 RL PATH 14  
 NZEWI MERCY NGOZI 5 SCS-ND 11  
 OBERG HAROLD EUGENE 5 L A \*ND 11  
 OCONNOR BRIAN E 1 ACCT 01  
 OCONNOR DANIEL P 6 HORT 11  
 OCONNOR KEVIN PAUL 6 C E 05  
 ODARE THOMAS ANTHONY 6 REK S 11  
 ODELL KATHY REEVES 7 AG ED \*11  
 ODOM STEPHEN JR 1 TEXT 01  
 ODOM WILLIAM D 4 C E 08  
 OFFOR EMMANUEL N 4 MICRO 07  
 OGBONNAYA KALU IREM 4 ADM MGT 05  
 OGBUEZE GODWIN E 4 NURS BS\*05  
 OGG LIZABETH GAIL 4 ACCT 04  
 UGLESBY B LEE 6 EDUC\*ND 11  
 OGRADY PAUL ARTHUR 6 S ED\*EN\*11  
 OKRY SUSAN A 4 C E 08  
 OKORO BONIFACE C 4 FIN MGT 06  
 OLDHAM WILLIAM RALPH 4 FOR 07  
 OLIVER STEVEN W 7 EDUC\*ND 11  
 OLKER CATHERINE C 4 BIO CH 05  
 OLSON THOMAS ALLEN 5 EL ED 11  
 OMAHONEY ANN LINGO 4 M E 03  
 ONEAL GEORGE C JR 4 S ED\*MA 07  
 ONEAL SANTANA WANDA 1 CH E 01  
 ONEAL WADE FORREST 6 E CON 05  
 ONEILL KEVIN JOHN 6 ADM SPV \*14  
 ORAN CHARLES ROBERT 6 CH E 11  
 ORNITZ BARRY LOUIS 6 ZOO \*11  
 ORR RUTH BOYKIN 4 EC ZOO 05  
 ORSER LURANA JOYCE 3 ADM MGT \*05  
 OSBEY MARGIE RUTH 6 AN PH 14  
 OSBORNE PHILLIP I 4 FIN MGT 06  
 OSBORNE RONALD H 4 ARCH \*12  
 OSMENT RICHARD DALE 4 IN ED 06  
 OSTEN W MICHAEL 4 AGEC 06  
 OSWALD CAROL ANNE 4 IN ED 06  
 OSWALD STEPHEN G 4 AGEC-I 06  
 OTT UGENE LLOYD 6 ADM SPV 11  
 OUZTS JAMES SAXON 4 HORT 08  
 OVENTON JESSE BENSON 4 EL ED 06  
 OWEN DAVID LELAND 2 CH BS 06  
 OWEN JUUTH FORD 6 ACCT 01  
 OWENS ANNE TAYLOR 6 REK S 11  
 OWENS JAMES LEE 6 S E 11  
 OWENS LEROY FRANCIS 4 AG EC 04  
 OWENS ROXANN 4 IN ED 01  
 OWENS TERRELL FRED 4 IN ED 01  
 OWENS THRESA ANN 7 EDUC\*ND\*11  
 OXENDINE RACHAEL L 7 EDUC\*ND\*11  
 OXENDINE RONALD L 4 S 07  
 OZBURN MICHAEL M 6 EDUC\*ND\*11  
 PACE CHARLES B 6 IN ED 01  
 PACE JOHN RICHARD 6 FOR 11  
 PACE RICHARD M III 6 EL ED \*11  
 PADGETT BETTY R 4 S C T\*MA 03  
 PADGETT WAYDE HAROLD 4 FOR 08  
 PAGE THOMAS HOWARD 6 IMTS\*ND\*11  
 PAGE WADE DEAN 6 FC S E 11  
 PALM BARRY DUANE 6 MIST 06  
 PALMER ERIC FORD 4 ADM MGT 07  
 PALMER GEORGE 6 FOR 11  
 PALMER THEODORE H 6 C E 14  
 PAN JIANN HUEI 6 MGT 11  
 PANDIT ASHOK 7 EDUC\*ND 11  
 PANSON DEBORAH J 4 MICRO 07  
 PAPPAS GAY BENNETT 4 E E 05  
 PARADOWSKI SHARON L 4 ZOO 05  
 PARFITT STEVEN PERRY 6 NUTR 11  
 PARRILLO TERRI M T 6 EDUC\*ND 11  
 PARIS CHRISTINE A 3 AGRON \*07  
 PARK BUM SOON 4 HORT 08  
 PARK JOHN CONRAD 6 EL ED \*11  
 PARK LILA PINCKNEY 6 READING\*11  
 PARK WM JOHN JR 2 CH BS 02  
 PARKER CAROL TODD 4 EDUC\*ND 11  
 PARKER JOHNNIE CLEO 4 MNT \*11  
 PARKER KAREN ANN 6 MICRO 08  
 PARKER MARY CECIL 4 ADM MGT \*07  
 PARKER RONALD B 4 FC CH ED 02  
 PARKMAN JAMES B 4 FOR 05  
 PARKS CHERYL DENISE 4 E E \*08  
 PARKER CHARLES DAVID 4 ADM MGT \*07  
 PARNELL ELIZABETH E 4 F T 08  
 PARNELL WALTER M JR 4 FOR 05  
 PARRIS KENT HAYNES 4 E E \*08  
 PARRISH EMMETT A



## NAME - STATUS - COURSE - CLASS

PARRISH MARY MARTIN 6 S ED-EN\*11  
 PARTIN AMY GAIL 4 ADM MGT 08  
 PASCALIDES ELEANOR M 6 MORT 11  
 PATE MILTON E JR 4 ADM MGT 08  
 PATE NORMAN MATHIS 4 FOR 04  
 PATE TIMOTHY EARL 3 CH E 07  
 PATEREK JAMES ROBERT 6 SCS-ND 07  
 PATERNO CHARLES F 4 ADM MGT 07  
 PATRICK GEORGE CAREY 6 CH E 11  
 PATRICK JAMES D JR 4 CH E 08  
 PATTERSON JIMMY LEE 6 IN ED 11  
 PATTERSON PAMELA D 6 S ED-EN\*11  
 PATTI JOSEPH MARY 6 S ED-EN\*14  
 PATTON JOE DALE 6 PHYS BS 11  
 PATTON JULIE EVELYN 6 EL ED 11  
 PAUL PAMELA SUE 4 IN ED 01  
 PAYNE DANIEL L 4 IN ED 01  
 PAYNE DEBORAH DENISE 4 N P A 03  
 PAYNE EDWARD GRAY 6 PER S 11  
 PEARCE ALBERT E JR 3 E E 07  
 PEARCE ANN B 4 SCS-ND 07  
 PEARLSTINE LEONARD G 4 SC Zool 07  
 PEARMAN SUZANNE P 6 ENGL PATH 11  
 PECORARO ROGER P 6 ENGL 11  
 PEDEN GREETA G 7 ADM SPV 11  
 PEEBLES WALLACE B 4 IN ED 11  
 PEEPLES MARGARET C 4 IN ED-V 08  
 PEITZMAN CHARLES E 6 ENGL 11  
 PELHAM WM HEYWARD 6 ARCH 11  
 PENA SUAREZ NELSON 6 CH BS 14  
 PENDER THOMAS MURRAY 4 FR 08  
 PENDERY JOHN PATRICK 6 PHYS BS 14  
 PENNEKAMP TIMOTHY A 4 E T 08  
 PEPPER WADE LOUIS JR 6 MICRO 11  
 PEPPERS ANTHONY C 4 AG EC 05  
 PERCY DANIEL G 4 T 12  
 PEREZ MARTA LAETA 3 ENGL 12  
 PERKINS HENRY H III 4 CH E 05  
 PERRY PATRICIA KAY 6 HIST 11  
 PERRY ROBERT DANIEL 6 W B 11  
 PERRY TRACY 4 HIST 04  
 PERRY WM JOEL II 4 ME 08  
 PETERS RACHEL ANORE 7 ENGL 11  
 PETERSON JOSEPH MOSS 4 E T 02  
 PETKOS ROBIN ANN 4 N P A 08  
 PETRATOS NICKIE A 4 Zool 05  
 PETTIGREW DANIEL R 4 N P A 08  
 PETTIT MICHAEL P 4 NURS BS 05  
 PETTIT CAROL LAVINIA 6 RER S 11  
 PHILLIPS ANDREA COBB 4 ADM MGT 07  
 PHILLIPS DAN HENRY 1 AG E 01  
 PHILLIPS R MARK 6 S ED-NS 11  
 PHILLIPS ROBERT G 6 EL ED 11  
 PHILPOT EDITH LOUISA 4 MATH BS 08  
 PIATZKA SANDRA JANE 4 ADM MGT 07  
 PICCIRILLO CRO ROY 4 SOC 06  
 PICCIRILLO ELIZABETH 4 ADM MGT 08  
 PICKERING PRICILLA 4 MORT 08  
 PIGG THOMAS GREGORY 4 IN ED-V 06  
 PINNER JONATHAN W 4 IN ED 11  
 PITTMAN ALVIN GLENN 4 IN ED 03  
 PITTMAN WM ALVIN 4 ENGL 03  
 PITTS HELEN 4 EL ED 08  
 PITTS JANICE LEE 6 EL ED 11  
 PITTS JOSEPH INGRAM 6 READING 11  
 PITTS MARTHA PRICE 4 IN ED 01  
 PITTS ROBERT LANE 4 N P A 04  
 PLATTMAN ANN OUYALL 4 S E E 07  
 PLEMMONS ROBERT S 4 S E E 08  
 PLEXICO HARRY A JH 4 S E A 08  
 PLOOF ROBIN JAY 4 SOC 06  
 PLOWDEN CLAIHE E 4 MATH BS 07  
 PLUMLEY DOUGLAS R 4 Zool 01  
 PLYLER GUNDY BROCK 4 ECON 08  
 PLYLER GARY THOMAS 4 ME 07  
 PLYLER WHIT M 6 EL ED 11  
 POE REBECCA ANN 6 AN PH 14  
 POFFENBARGER J I 4 N P A 08  
 POHL PATRICK NEAL 4 C E E 08  
 POLK HAVIS MAHOLD S 7 EL ED 11  
 POLK MAVIS KAVIER 4 SCS-ND 04  
 POLK PATRICIA HOACH 6 PER S 11  
 POLLARD JACK MICHAEL 6 C R P 11  
 POLLARD KATHY DIANNE 6 EL ED 11  
 PONG YUEN YEE 4 R P A 06  
 POOL CATHY DIANE 4 IN ED-V 04  
 POOLE DAVID NATHAN 6 NURS BS 11  
 POOLE ERVIN BRADLEY 4 N P A 01  
 POOSER DIANNE JONES 2 E E 01  
 POPE JAMES CALVERT 4 ENGL 11  
 PORHAM KIM LEBORNE 4 EL ED 11  
 PORTER DEBORAH B 4 CH E 08  
 PORTER EMMIL LYLE 3 CH E 03  
 PORTER JAMES LUMART 4 FIN MGT 07  
 PORTER RAPPE MANUEL

## NAME - STATUS - COURSE - CLASS

PORTER REBECCA E 4 S ED-EN 01  
 PORTER STEPHANIE J 4 NURS BS 06  
 POSEY DEBORAH O 4 E CH ED 06  
 POSLEY PHYLLIS T 6 EL ED 11  
 POSTON CHERYL ELAINE 4 IN ED-V 02  
 POSTON ROBERT EARL 4 E E 08  
 POTTER LESLIE M 6 ASF IND 11  
 POWELL MICHAEL DAVID 6 EDUC-ND 11  
 POWELL NANCY K 4 S E E 06  
 POWERS JEFF ALAN 4 FOR 06  
 POYNTON JEROME V 3 N P A 08  
 PRATER MARY ANN M 4 ACCT 05  
 PRATER STEVEN W 7 EDUC-ND 11  
 PRESSLEY PATRICIA P 4 T C 02  
 PRESSLEY WM ALAN 6 ENGL 11  
 PREWITT JANICE C 1 C E 01  
 PRICE ANTHONY NEAL 4 AG E 07  
 PRICE DAVID CAPERS 6 RER S 11  
 PRICE JANE FAITH 1 ME 01  
 PRICE JOE REID 6 READING 11  
 PRICE JUDITH PARRISH 4 ECON 05  
 PRICE RACHEL FAYE 7 EDUC-ND 11  
 PRINGEN ROBERT W JR 7 EDUC-ND 11  
 PRINCE ANGELA FOWLER 6 READING 11  
 PRINGLE DOLORES M 6 IMTS-ND 11  
 PRINGLE KATHRYN H 4 EC Zool 06  
 PRINZINGER BARBARA C 7 EL ED 11  
 PRITCHARD THOMAS C 6 MICRO 11  
 PRUITT DEBBIE JEAN 4 MICRO 08  
 PRUITT DOROTHY V 4 SOC 06  
 PRYBYLOWSKI SHARON A 4 R P A 03  
 PURCELL KATHE A 7 EL ED 11  
 PURCELL MARK STEVEN 6 ENT 14  
 PURCELL REBECCA S 6 E E 11  
 PUTNEY MARVIA LEWIS 4 SPAN 08  
 QUATTLEBAUM EDWIN C 4 ADM MGT 07  
 QUATTLEBAUM TAMMY J 3 NON-DEG 13  
 QUEEN GARLAND W 7 ADM SPV 11  
 QUEEN JUDY V 7 EDUC-ND 11  
 QUINTERO ELVIRA 4 ADM MGT 03  
 RABB RENEE CHARMIE 6 EL ED 11  
 RABEY EVELYN PATY 4 ADM MGT 01  
 RABON LARRY RICHARD 7 EL ED 11  
 RABON NANCY KING 5 S E E 11  
 RADLER MARY E 3 PSYCH 07  
 RAFTAKIS FRANCES E 6 IN ED 11  
 RAGSDALE MICHAEL D 4 S ED-EN 08  
 RAINEY BRENDA FULMER 4 ADM MGT 05  
 RAINEY ROBERT M 4 ADM MGT 03  
 RAINWATER JAMES P 4 AGRON 05  
 RAMBO HUGH SENN 1 E E 01  
 RAMIREZ BARBARA J 4 Zool 01  
 RAMPEY CONNIE ANN 7 ADM SPV 11  
 RAMPEY VIRGINIA LYNN 4 EDUC-ND 12  
 RAMSEUR EDWARD L 4 E E 08  
 RAMSEY PEGGY DARLENE 4 MORT 07  
 RAND ANDREW ALAN 4 CR E 05  
 RANDALL GARY EDWARD 4 ADM MGT 07  
 RANKE JANET RICE 4 FOR 08  
 RANKIN GEORGE DAVID 6 EDUC-ND 11  
 RAPP EDWARD ALBERT 4 ADM MGT 08  
 RASCH THOMAS HECKMAN 4 EL ED 11  
 RASH KATHY LAINE 4 ADM MGT 07  
 RATCHFORD WARREN L 4 FOR 08  
 RATHBUN CHARLES A JH 6 EDUC-ND 11  
 RAY BARBARA MORAN 4 Zool 05  
 RAY SELENA RENEE 4 IN ED 04  
 RAY TIMOTHY PATRICK 4 ADM MGT 07  
 REA CAHOL DIANE 4 ADM MGT 04  
 REAMER L DONALD JR 4 EL ED 11  
 REAMER SUSAN TAYLOR 6 SCS-ND 11  
 RECHINS ADRIAN TAYLOR 6 EL PATH 11  
 REDDICK BRAADFORD B 6 EDUC-ND 11  
 REDDICK LUCILE C 4 ACCT 04  
 REED ELIZABETH A 4 R-MED 01  
 REESE LILLIAN L 4 PO SC 05  
 REEVES BETTY WEAVER 6 EL ED 11  
 REEVES BOBBY RAY 2 E T 01  
 REEVES JOHN HENRY JH 6 EDUC-ND 11  
 REEVES JAMES A JEAN 3 EL ED 03  
 REID DON ANTHONY 6 EDUC-ND 11  
 REID DOYLE KIRK 4 ADM MGT 08  
 REID ELVETA LOUISE 4 PSYCH 06  
 REID RONALD M 6 ASF IND 11  
 REINTZ MARY KEY 4 AGRIC 08  
 RESSEQUIE WM DAVID 6 AG MECH 11  
 REUSS PHYLLIS HUGHES 4 N P A 01  
 REUTHER JUDY ANN 6 AG MECH 11  
 REVIS JAMES STEPHEN 4 N P A 02  
 REYNOLDS JERRY LEE 4 AG EC 02  
 REYNOLDS JOHN HANLAN 4 RM CORE 06  
 REYNOLDS JOSEPH E JH 4 N P A 08  
 REYNOLDS LISA B P 4 N P A 08  
 REYNOLDS SUSAN NEAL

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
RHODES LEON WILBUR	6	FOR	11
RHODES LYNNE AUSTIN	6	ENGL	11
RHODES WALTON THOMAS	6	SE	11
RICE AME ELAINE	4	MATH BS	05
RICE WILLIAM DONALD	3	ME	02
RICE WILLIAM THOS JR	6	ME	03
RICH GRAHAM WATKINS	6	ME	03
RICHARDS KATHARINE W	6	AGRON	11
RICHARDS ROBIN	6	PSYCH	06
RICHARDSON CATHERINE	7	EL ED	11
RICHARDSON EDNA ROSE	6	BOT	11
RICHARDSON MICHAEL R	2	PE	01
RICHARDSON REBECCA L	6	R P A	08
RICHARDSON WILLIAM H	6	MATH BS	11
RICHARDSON YVETTE O	6	C R P	11
RICHMOND JOHN C	4	TEXT	04
RICKER JANICE M	4	NURS BS	04
RICKER CHRISTINE M	4	ADM MGT	06
RICKER SAMUEL F	4	ADM MGT	06
RIDDLE JAMES EGBERT	6	MGT	11
RIDDLE JOHN DOUGLAS	2	HORT	03
RIDGE L JAMES	4	ZOOL	*08
RIGGINS REGGIA D	4	ADM MGT	03
RIGGINS WALTER B	4	DY SC	05
RIGSBY KENNETH M	4	I M	04
RILEY DAVID WILLIAM	4	ADM MGT	03
RIMA DONALD L	4	ADM MGT	01
RINEHART MELANIE O	4	ADM MGT	06
RINQUEST JEFFREY L	6	SYS ENG	11
RITCHIE JAMES BRUTON	6	SYS	04
ROACH SARA LYNN	3	RO C	01
ROACHE CHARLES E	7	ADM SPV	11
ROBBIA MARK C	4	ME	04
ROBBINS BILL MACK	4	R P A	03
ROBBINS DON KEITH JR	6	MGT	11
ROBBIS ANNIE CAROL	6	ADM SPV	11
ROBERTO CATHERINE A	4	PSYCH	*07
ROBERTS BARBARA ANN	6	RER S	11
ROBERTS CHARLES H	6	EDUC-ND	11
ROBERTS DOUGLAS A	7	AG MECH	01
ROBERTS MARK STEPHEN	4	ME	01
ROBERTSON BRUCE W JR	1	ECON	01
ROBERTSON GLADYS B	6	NER S	*11
ROBERTSON JAMES T	4	ACCT	07
ROBERTSON PHILIP E	4	FIN MGT	07
ROBERTSON REECE A	4	TEXT	04
ROBERTSON TERRY D	1	CH E	01
ROBINETTE RUSSELL C	4	ADM MGT	08
ROBINSON CHANDLER C	4	EE	*04
ROBINSON DWIGHT A	5	EDUC-ND	11
ROBINSON GEORGE R	4	ADM MGT	07
ROBINSON KARRIE JO	6	BIO CH	03
ROBINSON MARY JOYCE	6	PER S	*11
ROBINSON TIMOTHY M	4	CR E	08
ROCHESTER JUNE M	6	EE	01
ROCHESTER LLOYD R	6	EE	11
ROCHESTER MELBA LYNN	7	ED-HI	11
ROCHESTER RICHARD E	4	BIO CH	05
RODDEY SUSAN M	4	ADM MGT	08
ROESEL HELEN ANNE	4	EE	12
ROGERS BELINDA H	7	EL ED	*11
ROGERS CLARENCE DEAN	6	AG EC	*11
ROGERS DAVID J SR	6	IN ED	*11
ROLLIN BRUCE G	3	R P A	07
ROLLINS WAYNE MONTE	7	EDUC-ND	*11
ROMANSKY BEVERLY L	4	ADM MGT	08
ROME STANFORD B	6	AN PH	14
ROME JANICE DALBY	4	NURS BS	03
ROPER CYNTHIA LEE	4	R P A	01
ROPER DAVID JAMES	4	R P A	08
ROPER DIANE	4	ADM MGT	03
ROSE CHARLES ALAN	4	R-ARCH	05
ROSE CHRISTOPHER A	4	ADM MGT	07
ROSE JEANNINE	4	HORT	06
ROSOCHACKI MARY ANN	6	ZOOL	14
ROSS ANNA ELIZABETH	6	EL ED	08
ROSS CYNTHIA	6	ENT	11
ROSS DAVID CHARLES	4	ADM MGT	06
ROSS FRED ALLEN	3	CH E	05
ROSS SUSANNA M	6	PHYS BS	11
ROSSMAIER JOHN F	4	R P A	07
ROWAN CAROLINE M	4	EE	06
ROWAN MARK W	6	CH BS	14
ROWE CARROLL D JR	6	FOR	05
ROWE CLAUDE B III	6	ENT	11
ROWLANDS MICHAEL L	4	ADM MGT	08
ROYCE GODWIN O	4	ZOOL	08
ROYCE KENNETH WM	4	R P A	07
RUFF BOBBIE JO	4	CE	04
RUFF PAMELA MARIA	1	ACCT	01
RUNNEY DAVID WAYNE	4	PO SC	13
RUNGE LYLEEN MIRIAM	4	CE	12
RUNJON JAMES BENNETT	4	IN ED	09
RUPPER CATHERINE A	4	IN ED	09
RUSH RICHARD DAVID	4	R P A	07
RUSHTON DOUGLAS E	4	R P A	07

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
RUSS DAVID WAYNE	6	MGT	11
RUTHERFORD MATT J	4	CE	06
RUTHSATZ MICHAEL A	7	EL ED	*11
RYAN MYRA ANN	4	HORT	06
RYAN STEVEN CRAIG	4	R P A	07
RYGLE JANET E	4	CE	01
SADLER MARION F JR	6	EL ED	*11
SALERNI JANICE HILL	2	BIO CH	01
SALISBURY FARLEY D	6	EL ED	11
SALMAN MELANIE J	6	EDUC-ND	11
SALMAN NASER NUR	4	ED UTIL	08
SAMULSKI JOHN MARTIN	1	CE	01
SANDERS JOEL RUSSEL	4	FIN MGT	08
SANDERS MARGARET L	1	R P A	01
SANDERS MILES M	4	EE	06
SAPP WM CHARLES	7	EDUC-ND	11
SARRACINO GERALDINE	7	EL ED	*11
SATTERRFIELD GWYNNE P	4	ADM MGT	06
SATTERRFIELD RANDOLPH	4	CH E	07
SATTERRWHITE STEVEN R	6	EE	14
SATYAMURTHY KAILASAM	4	R P A	08
SAUNDERS ALLEN B	4	R P A	06
SAUNDERS CHARLES V	4	ACCT	08
SAVERANCE DONALD W	4	ENGL	08
SAVOLD NANCY ANN	6	EDUC-ND	*11
SAWYER JANE S	1	IN ED	01
SAXE THOMAS KING	6	ACCT	07
SAXON DONNIE RAY	4	RER S	*11
SAXTON TERESA RENE A	7	EL ED	*11
SAYERS WALTER E JR	6	SE	11
SAYLORS MARY BURGESS	3	R P A	03
SCADDEN RICHARD ALAN	6	RER S	11
SCANLON JOSEPH E	6	ENT	11
SCARBOROUGH SHELLEY	2	MATH BS	01
SCARBOROUGH THOMAS A	4	FIN MGT	06
SCHAFER MARK ALAN	4	ME	01
SCHARNBERG VIRGINIA	6	EL ED	11
SCHERER PATRICIA ANNE	6	ZOOL	14
SCHIFF TOMMY LEONITH	6	SYS ENG	*14
SCHIRMER KAREN LEE	6	HORT	11
SCHISSEL LAWRENCE A	6	MATH BS	11
SCHMALZ RICHARD A	6	ZOOL	14
SCHMID LONNY RAY	6	ACCT	07
SCHNIBBEN CEBIE K	4	ADM MGT	07
SCHREINER STEPHEN P	6	CH BS	01
SCHROFF EDWARD G	4	ACCT	06
SCHUETTE ROBERT L	3	CH E	05
SCHULTZ JOHN R	6	EE	14
SCHUMPERT GEORGE III	4	AG MECH	07
SCHWARTZ PATRICIA K	6	RER S	11
SCHWARTZ ANGELO JR	7	CH BS	01
SCOGGINS BRIAN P	7	HORT	02
SCOGGINS ERNEST LEE	4	ACCT	06
CONZO THOMAS JAMES	6	ZOOL	11
COTT DOUGLAS D	4	ACCT	07
COTT EDGAR LEONARD	4	ADM MGT	07
COTT GARY RAYMOND	4	EE	08
COTT HARRY THOMAS	4	FOR	05
COTT JAMES J III	4	ME	06
COTT JOHN RANDOLPH	7	ADM SPV	11
COTT JOHN RISER JR	4	FOR	05
COTT KAREN LYNN	6	SE	11
COTT WM EDWIN	7	EDUC-ND	*11
CRUGGS HARRY L	6	AG E	11
CURRY RALPH RAYMOND	1	R-ARCH	01
DEABORN ROXANE	4	ADM MGT	05
SEARS BENJAMIN STEVE	6	AG EC	11
SEARS EDGAR ALLEN	4	R-ARCH	06
SEARS ROY BLACKBURN	4	EE	01
SEAY MIRIAM MOSLEY	4	ME	06
SEBRIS CARL MAYNARD	4	EDUC-ND	*11
SEBRIST DAVID RAAB	6	ADM MGT	07
SEIFERT NAOMI MARTIN	4	ME	11
SEITHEL GARY BRIAN	4	ADM MGT	07
SELLERS CHAS ALLISON	6	FOR	11
SELLERS JAMES ANDREW	5	EL ED	11
SELPH WANDA MULLINAX	4	R P A	08
SENKIW SUZANNE MILLS	4	R P A	07
SENN KENNETH BOYD	6	MGT	11
SENN RONDA KELLER	6	SYS ENG	11
SENEVIC JIMMY JAMES	6	NURS BS	05
SEXTON CARROLL L JR	4	FOR	07
SEXTON DAVID MICHAEL	4	IN ED	07
SEXTON JOHN W	6	EL ED	11
SEXTON ROBERT MARION	7	EDUC-ND	*11
SEYMOUR PAULA JEAN	7	RER S	*11
SHABAZZ AHMAD FAHEEM	4	R P A	07
SHABAZZ DORIS B	6	MGT	11
SHAFER FLOYD S	4	SYS ENG	11
SHARMA VENKATESH V	4	NURS BS	05
HAW WADE H JR	4	FOR	07
HEA DARLENE ANN	4	IN ED	07
HEA GARY NICHOLS	4	AN SC	08
SHEPHERD L GLOSSON	4	R P A	04
SHELTON WALTER HOMER	4	R P A	04



## NAME - STATUS - COURSE - CLASS

SHEEN LONLI DAVID	6	C E	14
SHEPHERD MICHAEL WM	4	E E	06
SHEPHERD CONNIE M	4	E E	11
SHEPHERD TOM PICKENS	4	E E	11
SHEPHERD LAWRENCE ART	4	E E	11
SHERMAN DEBORAH S	4	E E	04
SHERRILL DAVID S	4	E E	07
SIMPSON DERRELL ALVER	4	E E	11
SIMPSON CHRISTOPHER	4	E E	07
SIRLEY JOHN S JR	4	E E	01
SIRLEY THOMAS ROBT	4	E E	07
SIRLEY MARIA B	4	E E	02
HOOK BOBBI LANE	4	E E	06
HORT KEVIN MICHAEL	4	E E	07
HORT WALTER GEORGE B	4	E E	07
HULTZBERGER THOMAS	4	E E	03
HICKLES MARK DAVID	4	E E	05
HOFORD GREGG PAUL	4	E E	02
HOFORD TERESA ANN	4	E E	01
HOMON EVERETTE B	4	E E	14
HOLLAY JAMES MICHAEL	4	E E	06
HOLVERMAN RICHARD J	4	E E	08
HUMMONS BEVERLY A J	4	E E	11
HUMMONS CLYDE B JR	4	E E	11
HUMMONS LAURA SPEED	4	E E	11
HUMMONS NANCY C	4	E E	08
HUMMONS ROY DAVID	4	E E	08
HUMPHSON BRAD M	4	E E	06
HUMPHSON CAROLYN G	4	E E	11
HUMPHSON JOE PRESTON	4	E E	08
HUMPHSON JAMES MONROE	4	E E	05
HUMPHSON MARY BETH	4	E E	04
HUMPHSON SHERRILL O	4	E E	11
HUMPHSON STEPHEN H	4	E E	07
HUMPHSON THERESA ANN	4	E E	02
HUMPHSON GURBIR	4	E E	11
HUMPHSON MICHAEL U	4	E E	03
HUMPHSON JOAN D	4	E E	03
HUMPHSON WALTER B	4	E E	11
HUMPHSON LAWRENCE G	4	E E	07
HUMPHSON DIANE PERRY	4	E E	01
HUMPHSON SARAH E	4	E E	01
HUMPHSON SUSAN VALERIE	4	E E	04
KELTON BOBBY JOE JR	4	E E	05
KINNEK CATHERINE T	4	E E	08
KINNEK ELIZABETH J	4	E E	08
KINNEK ESTON W JR	4	E E	08
KINNEK SANDRA DEE	4	E E	03
KINNEK TERESA S	4	E E	11
KINNEK JERRY KIBLER	4	E E	08
KINNEK MARGARET E	4	E E	06
KINNEK ROBERT A	4	E E	06
KINNEK JAMES D JR	4	E E	05
KINNEK MAX POOLE JR	4	E E	03
KINNEK OSCAR JOHNSON	4	E E	07
KINNEK KEVIN JOE	4	E E	07
KINNEK JOHN F JR	4	E E	07
KINNEK ALICIA LYNN	4	E E	01
KINNEK BARBARA HILL	4	E E	11
KINNEK BENJAMIN L	4	E E	11
KINNEK BENJAMIN T	4	E E	11
KINNEK BRUCE F	4	E E	01
KINNEK CAMILLA ANNE	4	E E	01
KINNEK DAVID KEVIN	4	E E	07
KINNEK DEAN HOWARD	4	E E	03
KINNEK DEYVONNE F	4	E E	06
KINNEK E LAWSON	4	E E	03
KINNEK EARL C JR	4	E E	08
KINNEK FRANKLIN J	4	E E	08
KINNEK GARRIET WADE	4	E E	14
KINNEK GEORGE NEWTON	4	E E	01
KINNEK GRETA LEE	4	E E	08
KINNEK HORACE P II	4	E E	05
KINNEK HOWARD EUGENE	4	E E	11
KINNEK JAY ROBERT	4	E E	11
KINNEK JETTIE NELSON	4	E E	08
KINNEK JOANNE	4	E E	08
KINNEK KATHY MARIE	4	E E	02
KINNEK LAMAR R	4	E E	06
KINNEK LAVERNE	4	E E	06
KINNEK LINDA PEDEN	4	E E	11
KINNEK LOTTIE LEE	4	E E	11
KINNEK LUCIUS HUGH	4	E E	11
KINNEK MICHAEL AUGER	4	E E	05
KINNEK MICHAEL CRAIG	4	E E	04
KINNEK MICHAEL LYNN	4	E E	01
KINNEK MICHAEL OMSTED	4	E E	06
KINNEK OLIN WRAY	4	E E	11
KINNEK ORLANDO FLYE	4	E E	01
KINNEK ORVILLE JEAN	4	E E	01
KINNEK PATRICIA C	4	E E	07
KINNEK PAUL BRYAN	4	E E	08
KINNEK RAYMOND THEO	4	E E	08
KINNEK RHETT HOPPER	4	E E	05
KINNEK RICHARD CLYDE	4	E E	06
KINNEK ROBERT M	4	E E	08

## NAME - STATUS - COURSE - CLASS

SMITH RUSSELL LAMAR	4	E E	02
SMITH SARAH JOYCE	4	E E	08
SMITH SHERI ANN	4	E E	05
SMITH SHERIDAN B	4	E E	07
SMITH STEVEN GIBSON	4	E E	05
SMITH SUSAN JO	4	E E	05
SMITH WILLIAM C JR	4	E E	02
SMITH WM ROTHEN JR	4	E E	11
SMITH WICK JONATHAN A	4	E E	03
SMITH GROVE KEITH OMAR	4	E E	11
SMITH RODNEY MARK	4	E E	11
SMITH ERIC H	4	E E	14
SMITH CALVIN MILTON	4	E E	11
SOL SUSAN THOMAS	4	E E	08
SOL PEGGY T	4	E E	03
SOL RENSEN MICHAEL W C	4	E E	03
SOL JAMES A JR	4	E E	11
SOL JOYCE ANN	4	E E	03
SOL BEBE MICHAEL T	4	E E	06
SOL JERRY JOHN L	4	E E	11
SOL LAURIE HOLLACE	4	E E	05
SOL HENRY SMITH	4	E E	11
SOL PATRICIA	4	E E	07
SOL BRADFORD JAMES	4	E E	03
SOL ANDREA LYNN	4	E E	02
SOL PAMELA A	4	E E	14
SOL PAUL CRAIG	4	E E	01
SOL DANNY LEE	4	E E	03
SOL CRAIG JOEL	4	E E	05
SOL DWIGHT S II	4	E E	11
SOL RUDMAN T JR	4	E E	05
SOL JOHN DONNA LOUISE	4	E E	08
SOL PETER ROGER LEE	4	E E	14
SOL VIKAR WM V	4	E E	11
SOL HENRY	4	E E	07
SOL JAMES NATHAN	4	E E	01
SOL ANNE D	4	E E	01
SOL WALTER LAIRD	4	E E	02
SOL LAURA	4	E E	03
SOL ANITA SUE	4	E E	05
SOL MICHAEL	4	E E	09
SOL DAVID LEE	4	E E	11
SOL KENNETH R JR	4	E E	06
SOL MONON A	4	E E	03
SOL LINDA H	4	E E	11
SOL MARTHA N	4	E E	11
SOL TERI ELIZABETH	4	E E	02
SOL JOHN JAMES	4	E E	01
SOL CLAYTON D	4	E E	07
SOL JERRY DEAN	4	E E	11
SOL ANN MARIE	4	E E	06
SOL DAVID ALAN	4	E E	06
SOL RANDY WILSON	4	E E	06
SOL SUSAN LOLLIS	4	E E	11
SOL GEORGE G	4	E E	11
SOL JOAN MARIE	4	E E	05
SOL ELAINE C	4	E E	11
SOL J HERBERT JR	4	E E	11
SOL RODNEY	4	E E	06
SOL EDWARD A	4	E E	01
SOL BENJAMIN D	4	E E	05
SOL FRANCES S	4	E E	11
SOL MARGARET E	4	E E	11
SOL ROBERT M	4	E E	08
SOL THOMAS E	4	E E	04
SOL ANGELA B	4	E E	01
SOL FRANK WILLIS	4	E E	08
SOL HUGH ROGERS	4	E E	11
SOL JAMES EVON JR	4	E E	06
SOL THOMAS NORWOOD	4	E E	11
SOL JACOB E	4	E E	11
SOL MARK S	4	E E	06
SOL THOMAS B	4	E E	05
SOL MARK REYNOLDS	4	E E	05
SOL MICHAEL L	4	E E	02
SOL LOUISE	4	E E	02
SOL DAVID RIVERS	4	E E	08
SOL LINDA KAREN	4	E E	11
SOL RICHARD DAVID	4	E E	07
SOL DAVID HAROLD	4	E E	07
SOL JEFFERY WM	4	E E	07
SOL TREVOR OWEN	4	E E	03
SOL JAMES RAY	4	E E	04
SOL ROBERT WM	4	E E	04
SOL MARY MURRAY	4	E E	11
SOL SAM E JR	4	E E	11
SOL JAMES WM	4	E E	11
SOL JAMES A	4	E E	11
SOL NANCY G	4	E E	01
SOL HARRY L JR	4	E E	11
SOL ERNEST E	4	E E	11
SOL ROBERT RYAN	4	E E	04
SOL CHERYL LYNN	4	E E	11
SOL DAVID WALKER	4	E E	08
SOL HERBERT DEWEY	4	E E	11
SOL ELIZABETH J	4	E E	11



## NAME - STATUS - COURSE - CLASS

STRUBLE JAMES EDWARD	6	AGRON	14
STUBBS DAVID DERRICK	4	R P A	07
STUCKEY WILLIAM C	6	T C	11
STUKES KATHY ANN	4	AG EC	08
STUKES TERI LYNN	4	NURS BS	05
STUTZENBERGER ANNA A	6	SCS-ND	11
SUAREZ ERNESTO	6	REC S	14
SUBER DIANNE HUTTO	6	MCR S	11
SUBER JOHN FRANCIS	6	MICRO	11
SUBLETTE JOSEPH S JR	4	E A	08
SUGGS JAMES W JR	4	CH E	06
SUGGS REBECCA ANN	4	R P A	*07
SUGGS RONNIE JIMMIE	6	RHYS BS	11
SUIT CURTIS DUANE	4	IN ED-V	06
SUITS DAVID FRANKLIN	4	E A	*08
SULLIVAN ANNE ARANT	6	EL ED	*11
SUMEREL GARY WM	4	E T	07
SUMMEY JIMMY RAY	4	ADM MGT	03
SUTHER TAMARA SUE	4	ADM MGT	08
SUTKER LIBBY RUTH	4	FO SC	08
SUTTERLIN RODRICK M	4	M E	*07
SUTTLES S CAROLL JR	4	AG E	07
SUTTON LEROY MORRIS	6	ENT	14
SUTTON THOMAS DAVID	6	FOR	11
SWAIN WM E JR	6	CH BS	14
SWARTZ PHILIP RAY	4	R P A	04
SWAYNGHAM BESSIE WMS	4	IN ED	02
SWAYNGHAM BETH ANN	4	R P A	03
SWEARINGEN GEORGE S	4	R-PHY T	12
SWEAT ELAINE	4	EL ED	05
SWINDOLL JOHNNY G	4	IN ED	02
SWINDOLL ROBERT D	3	CH E	07
SWORDS STEPHEN E	4	E T	06
SYKES RUSSELL J JR	4	CH E	06
SZEWczyk JOHN FRANK	6	ENGL	*11
SZYMANSKI MARK T	4	FOR	05
TABOR ALICE DIB	3	EL ED	07
TALBERT DAVID M	6	RL PH	*14
TALBERT WM ROY	6	ADM SPV	*11
TALLEY RONALD N	6	R P A	11
TANNER STEPHEN W	4	NURS AA	*04
TANT CYNTHIA DIANE	4	S ED	*07
TARPLEY JOHN E	4	S ED	*07
TATE JAN LINN	6	RHYS BS	14
TAYLOR BARNEY E	6	RHYS BS	14
TAYLOR BEVERLEY A	6	RHYS BS	14
TAYLOR CYNTHIA K	6	ENGL	11
TAYLOR DAVID WAYNE	4	MICRO	05
TAYLOR FRANCES L	4	E T	04
TAYLOR JAMES O JR	3	CH E	01
TAYLOR JOEL KAISER	3	CH E	05
TAYLOR JOHN DAVID	6	RL PH	14
TAYLOR JOHN OAVIS	4	M P A	07
TAYLOR PATRICIA H	4	M E	06
TAYLOR RICHARD C JR	6	BIOENGR	11
TAYLOR ROBERT ANDREW	6	SYS ENG	14
TAYLOR ROBERT E JR	4	IN ED	12
TAYLOR STEPHEN P	3	PSYCH	06
TAYLOR ZACHARY LEE	3	M E	07
TEDEUR JENNIFER LYNN	5	EL ED	11
TEDESCO CHRISTINE L	4	FOR	02
TEOFORD STEWART B	4	BOT	08
TEMPEL DAVID T JR	4	E E	07
TEMPLE KEVIN M	4	ADM MGT	06
TENNEY JOHN BAKER	4	P-ARCH	08
TERRY CAROLYN J	1	IN ED	01
THACHEK JOHN EDMUND	6	AN PH	14
THACKSTON ANNE WYSE	4	FIN MGT	06
THACKSTON HUYN KEITH	4	ZOOL	08
THOMAS BETSY BEALE	4	MORT	06
THOMAS CHARLES EARL	6	E S E	02
THOMAS JANET VEVA	6	E CH ED	05
THOMAS JOANNE M	7	ADM SPV	11
THOMAS JOHN A	4	MORT	06
THOMAS JUDI LYN	3	EL ED	03
THOMAS MARY ESTHER	6	PL PH	14
THOMAS MARYLAND	4	NURS BS	02
THOMAS PAUL EDWARD	4	IN ED-A	07
THOMAS SCOTT KEITH	1	C E	01
THOMAS SUSAN ANGELA	4	SOC	06
THOMAS SUSAN BRYANT	4	NON-DEG	12
THOMAS SUSAN V	4	ACCT	05
THOMASUN C DEBRA	4	EL ED	*05
THOMASON M KAREN	1	ZOOL	01
THOMPSON DEBORAH SUE	1	ZOOL	01
THOMPSON FRANK A II	7	ADM MGT	07
THOMPSON GARY D	7	C E	01
THOMPSON GENE B	7	EL ED	11
THOMPSON GENEVIEVE K	6	ADM SPV	11
THOMPSON GEORGE W	7	EDUC-ND	11
THOMPSON JAMES C JR	4	ADM MGT	*08
THOMPSON TERRY DALE	6	ZOOL	11
THOMPSON WM MARSHALL	6	CH BS	14
THOMSON KATHY S	6	EL ED	*11
THORNTON MARK JOEL	4	C E	06
THRAILKILL BYRON L	4		01

## NAME - STATUS - COURSE - CLASS

THRAILKILL ELIZABETH	4	EL ED	07
THREATT BOBBY RAY	4	R P A	07
THRELKELD BARBARA R			01
THRIFT MARCIA LYNN			01
THROWER LARRY L JR	3	PSYCH	03
TICE DORIS FRANCES	4	EL ED	07
TIERNO PHILIP CRAIG	2	EL ED	*03
TILLEY CALLIE D	6	EL ED	*11
TILLEY PATRICIA ANN	4	EL ED	07
TILLMAN PATRICIA G	4	ENGL	14
TILLMAN WM RAINES	4	R P A	05
TILLWICK DAVID CRAIG	6	E S E	11
TIMS H COLEMAN III	4	MICRO	07
TING REBECCA SUN	6	PL PATH	11
TINSLEY JACQUELINE D	4	IN ED	06
TODD ANN DUPRE	6	ENGL	11
TODD JOSEPH M	4	I M	07
TOLLISON STEVEN B	6	MICRO	11
TOLLISON THOYCE L	4	S ED-EN	*08
TOMPKINS PAT R	4	IN ED	08
TOOL WENDY JOAN	4	R P A	07
TORNOW ALBERT F JR	4	ENGR	06
TOTH MARIAN NANCY	5	BIO CH	11
TOUCHBERRY J CLEVE	4	IN ED	*08
TOWE THOMAS KEVIN	4	FIN MGT	07
TRAVIS DAVID S JR	4	AN SC	08
TREME JAMES CALVIN	4	EC ZOOL	08
TRIPP JUDY EVELYN	2	EL ED	06
TRIVELAS NICHOLAS	4	R P A	08
TROITANO SANDRA LEE	4	E CH ED	08
TROUSDELL TODD W	4	ED-HI	08
TRULUCK JOHN FELKEL	3	ED-HI	08
TSAL ANGELA YUN-YUN	4	NURS BS	05
TSIVITSE MARYANNE	6	MICRO	11
TUCCI ROBERT LOUIS	4	ADM MGT	04
TUCKER GARY BENJAMIN	4	R P A	08
TUMBLIN RICHARD A	4	M E	03
TURBEVILLE J CELESTE	4	EL ED	07
TURMON PATRICIA H	5	EDUC-ND	11
TURNER ARTHUR MASON	2	L A-ND	11
TURNER BEVERLY SUSAN	4	NURS AA	01
TURNER ROBERT MILTON	4	HIST	02
TURNER SUSAN R	4	NURS BS	05
TURNER VALERIE ARDEN	6	EL ED	*11
TURPIN MARY BETH	6	PER S	*11
TUTEN RICHARD H	4	R P A	06
TWORKOSKI THOMAS	6	FOR	11
ULMER MICHAEL REED	3	M E	05
UNDERWOOD DEBORAH M			01
UNDERWOOD WILLIE JR	4	LIB ART	02
UNSER ROBERT F	4	M E	07
UPCHURCH JOE ERVIN	6	IN ED	*11
UTLEY JOSEPH R JR	4	FOR	05
VALENTINE WILLIAM L	4	R P A	06
VAN DE MERWE WILLEM	6	RHYS BS	14
VAN DIJK HOWARD J	6	NUTR	14
VAN GIESEN MICHAEL P	4	ADM MGT	07
VAN SUKUM JOHN R	4	M E	08
VANDOREN LUCIAN KIRK	4	P-ARCH	08
VARGAS MARIA D C	6	MATH BS	11
VARN DEBORAH SHARON	4	MED T	03
VARN REX ENRIGHT	4	I M	04
VAUGHAN STUART R	3	SOC	05
VAUGHN PATRICIA C	6	EL ED	*11
VAUGHN RICHARD ALLEN	4	ADM MGT	01
VEHORN GLENN MICHAEL	4	R P A	08
VERCH CATHERINE C	6	EL ED	11
VERONEE M KENNETH	4	E E	07
VICKERY JOSEPH ROSS	4	R P A	08
VIRGO KABUN STEVEN	4	P-ARCH	06
VOGEL HENRY L II	4	MATH BS	05
WADDY JOANN GARRISON	5	EDUC-ND	11
WADE JOHN L	6	ADM SPV	*11
WADE MICHAEL SCOTT	6	PSYCH	01
WAINSCOTT SUSAN LEE	6	EDUC-ND	11
WALCZYK ANN LOUISE	4	EL ED	01
WALCZYK THOMAS DAVID	4	M E	04
WALD RONALD DEDRICK	3	E E	*06
WALDEN SHERRY ELAINE	6	EL ED	11
WALDREP MARGARET E	6	C R P	11
WALDRON MARCUS C	6	ZOOL	14
WALKER CARMEN M	4	CH E	03
WALKER GEORGE L	6	EDUC-ND	*11
WALKER JAMES R	4	C E	07
WALKER JEFFREY NEAL	2	ADM MGT	02
WALKER KEITH BERNARD	4	NURS BS	05
WALKER DEREK	6	EL ED	*11
WALKER LEE POPE	1	E E	01
WALKER NANCY LOUISE	6	W B	*11
WALKER PATRICK T	6	RHYS BS	14
WALKER THERON OTIS	6	MATH BS	14
WALKER WALTER OSWALD	4	FOR	08
WALKER WM ALLEN III	4	FOR	05
WALL HERBERT C JR	4	E T	05
WALLACE ERNEST WAYNE	6	PL PH	14
WALLACE GLENN A	6	PL PH	14

NAME	STATUS	COURSE	CLASS
WALLACE M GARY III	4	ADM MGT	06
WALLACE NELSON LYNN	4	IN ED-A	08
WALLACE ROBERT LEWIS	4	ADM MGT	08
WALLACE STANLEY E	5	E MGT	14
WALSH DALE ALAN	6	MATH BS*	07
WALTER CHARLOTTE	4	NURS AA	07
WALTERS JAMES P	4	I M	07
WALTERS MARY S			07
WALTERS SUSAN E	7	MATH BS	11
WALTZ FREDDIE C	7	EDUC-ND	11
WALTZ LENA ROBERTSON	5	EDUC-ND	11
WARD ELAINE DICKSON	2	EL ED	05
WARDELL THERESA JOAN			01
WARE LISA KAY			02
WARNER RICHARD C	6	E S E	14
WARNOCK ALICE LANE	4	E T	07
WARREN BARBOUR SCOTT	4	ZOOL	07
WARREN MARY D	4	EL ED	07
WARREN SARA E			01
WASHINGTON CARLA M	1	C E	01
WASHINGTON ELIZABETH	4	PSYCH	06
WASSILAK JEFFRY P	6	E S E	11
WATERS WALTER PAUL	4	R P A	07
WATFORD ALLEN HARVEY	4	ADM MGT	05
WATKINS HAROLD A	4	S ED	08
WATKINS JAMES M	4	GEOL BS	04
WATSON BILLY DANIEL	4	I M	05
WATSON BRUCE RICHARD	3	MICRO	08
WATSON CATHERINE V	6	E CH ED	11
WATSON DEBORAH ANN	4	R P A	08
WATSON DONALD WAYNE	6	S ED-HI*	11
WATSON JAMES CHESLEY	6	T-P-S	14
WATSON JILL ANNE V	6	T-P-S	14
WATSON TARI B	6	EL ED	*11
WATSON WADE HARRIS	4	C E	08
WATT CLAUDE E JR	4	R-ARCH	08
WATTERSON THOMAS F	4	ADM MGT	06
WATTS FRANK B JR	4	PSYCH	06
WATTS KATHY ALFRED A	4	ACCT	06
WEATHERLY KURT F	4	ADM MGT	06
WEAVER RONALD A	4	B C	08
WEBER CHARLES R JR	4	E T	08
WEBB BARBARA A	4	ZOOL	01
WEBB DEAN ROBERTSON	4	ZOOL	*07
WEBB EVELYN JEAN	4	NURS AA	*02
WEBB PHILLIP L JR	4	ADM MGT	06
WEDDINGTON RICHARD	4	SOC	08
WEEKS GEORGE C	4	FOR	05
WEEKS KATHRYN M	2	EL ED	06
WEIR THOMAS ANDERSON	4	MICRO	08
WELBORN DEBRA CLARKE	6	PER S	*11
WELDON RONALD WM	4	FIN MGT	08
WELLS CRAIG ALLEN	4	ADM SPV	11
WELLS GERALDINE RUDD	4	ADM SPV	11
WELLS JACQUELINE P	7	EL ED	11
WELLS JOHNNY DOUGLAS	4	AG MECH	07
WENTINK BETH E	6	E S E	11
WENTINK JAMES MARTIN	6	EDUC-ND	11
WESSINGER C PAUL	4	IN ED-I	04
WESSINGER KAREN E			01
WEST CARLIE JEAN	4	SOC	08
WEST GEORGE E	7	ADM SPV	11
WEST RICHARD EUGENE	4	IN ED-A	06
WESTBURY BONNIE K	6	R P A	11
WESTBURY RUSSELL F	4	IN ED	08
WHALEN WILLIAM P	4	IN ED-A	06
HEATLEY RICHARD A	4	FIN MGT	08
HEELER MATHEW ROY	4	E T	04
HEISTONE JACK M JR	6	W B	11
HITE ANN THREAGILL	6	EDUC-ND	11
HITE CATHY DIANNE	4	EL ED	07
HITE CHARLES B	6	HORT	11
HITE CLARA ADELIA	4	E E	08
HITE JUDITH FLOWERS	4	HORT	*06
HITE KIM HOUSE	7	S ED-MA	11
HITE M ELIZABETH	4	HORT	07
HITE SAMMY CHARLES	6	E S E	14
HITE TINA KENEE	6	ENT	11
HITE TONY LEROY	4	FOR	05
HITE WILLIAM C JR	4	FOR	05
HITFIELD DONNA RUTH	4	GEOL BA	08
HITFIELD EDDIE W	4	ACCT	05
HITLEY HAY BRYAN	4	R-ARCH	06
HITLOCK ALLAN HMET	4	C E	05
HITTINGER JOSEPH EARL	3	S ED-FR	08
HITTINGER KEITH L	1	LIB ART	01
HITTINGER MARSHALL L	1	VIS-ST	07
HITLE JERRY M	4	ENGL	11
HICKER LOUISE	6	ALF IND	11
HICKS JOHN R JR	4	E E	*05
HIGGINS ERNIE P	6	W B	*11
HIGGINS CASPER E JR	6	SYS ENG	*14
HIGGINS JUN ALAN	4	R P A	08
HIGGINS MEMMINGER E	4	MICRO	08
HILBURN CAROL F	4	NURS AA	03
HILBURN THOMAS DAVID	4	TEXT	08

NAME	STATUS	COURSE	CLASS
WILCOX FLOYD LEWIS	5	EDUC-ND	11
WILCOX RICHARD ALLEN	4	MATH BA	04
WILD BRUCE ROGER	4	RL SC	06
WILKERSON MARK W	4	ADM MGT	07
WILKIE JOEL DANIEL	6	EDUC-ND	11
WILLIAMS ANN R	7	LA -ND	11
WILLIAMS BILL B JR	4	HIST	05
WILLIAMS CORA J	4	SOC	08
WILLIAMS FRANK L	4	HIST	02
WILLIAMS IKA TONEY	4	IN ED-I	06
WILLIAMS JAY AUSTIN	4	CH E	03
WILLIAMS JEROME BROY			01
WILLIAMS JESSICA C	4	FR	08
WILLIAMS JIMMY N	6	ZOOL	11
WILLIAMS KATHRYN	6	PSYCH	07
WILLIAMS KEVIN D	4	ADM MGT	05
WILLIAMS LAURA JANE	1	R-ARCH	01
WILLIAMS LEONARD A	3	IN ED	06
WILLIAMS LOIS MARTIN	7	LA -ND	11
WILLIAMS MARY H	4	IN ED	06
WILLIAMS RONNIE A	7	EDUC-ND	*11
WILLIAMS WILLIAM S	4	E E	02
WILLIAMS WM A III	4	E T	07
WILLIAMSON BRADLEY N	6	MICRO	*11
WILLIAMSON JOSEPH B	6	E MGT	14
WILLIAMSON JOSEPH W	4	HORT	12
WILLIAMSON LOUIS E	4	ADM MGT	05
WILLIAMSON RICHARD H	2	EC ZOOL	01
WILLIAMSON ROBERT B	2	ADM MGT	07
WILLIAMSON WM DERRICK	4	ADM MGT	07
WILLIS DONNA FAYE	4	R P A	08
WILLIS RUSSELL S	4	AG ED	04
WILLIS WM LAWRENCE	4	E E	05
WILSON ALAN RAY	4	TEXT	07
WILSON BARBARA MARIE	4	NURS BS	05
WILSON CHARLES	6	IN ED	11
WILSON CYNTHIA S	7	PER S	*11
WILSON DAVID DWAIN	4	TEXT	*08
WILSON GLORIA H	6	ENGL	11
WILSON KEITH ALAN	4	FOR	05
WILSON LAWRENCE A	6	ZOOL	11
WILSON LINDA SUE	6	MGT S	11
WILSON LYNN L	7	ADM SPV	*11
WILSON MARC HENRY	4	AGRON	05
WILSON MICHAEL OWEN	4	R P A	08
WILSON NANCY LOUISE	4	SOC	08
WILSON PETER M	6	E S E	14
WILSON RICHARD DEAN	4	TEXT	06
WILSON ROBERT B	4	CH BS	02
WILSON TERESA ANN	4	NON-DEG	*13
WILSON VICKI LYNN	4	NURS BS	05
WILSON WENDELL GENE	6	ECON	11
WINDHAM KENE V			08
WINNECOFF MONICA V	6	EL ED	*11
WINN KARL STEPHEN	4	E E	07
WINTER PHOEBE C	4	PSYCH	08
WIRTHLIN LISA MARIE	4	R-PHY T	05
WISE FRANK EDWARD	6	C R P	11
WITHERSPOON ANN K	4	ENGL	06
WITHERSPOON BARRY R	4	LIB ART	02
WITHERSPOON SAMUEL M	6	MICRO	11
WITTEMBERG MINDY R	6	C R P	11
WLUDYKA PETER S III	6	MGT SC	14
WOLFE CURTIS WARREN	3	NUTR	11
WOLFF LINDA L	7	EDUC-ND	*11
WOLLA DAVID M	4	M E	06
WOOD CYNTHIA LYNN	4	CH E	05
WOOD DOUGLAS DYKE	4	R P A	08
WOOD GEORGE NEIL	4	E E	05
WOOD STEVEN ALAN	4	ADM MGT	08
WOOD VIRGINIA ELOISE	4	ADM MGT	05
WOOD WM EDWARD	6	MICRO	11
WOODHAM BETTY WATKIN	6	NUTR	11
WOODRUFF PADEN E JR	6	PER S	*11
WOODRUFF WARREN E	4	ADM MGT	05
WOODS JAMES RANDALL	4	NURS BS	08
WOODS SHERMIE LYNN	4	NURS BS	05
WOODWARD BRIAN L	4	HORT	05
WOOTEN RULAND F III	4	HIST	07
WORLEY HARRY S JR	7	EDUC-ND	11
WORTHINGTON GEORGE H	4	R-ARCH	05
WRAY ROBERTA R	6	ZOOL	11
WRIGHT EDNA SEAY	6	EDUC-ND	11
WRIGHT HERBERT S	4	MICRO	08
WRIGHT JAMES H	4	HORT	08
WRIGHT JOHN S	6	ZOOL	11
WRIGHT LARRY HODGE	4	R P A	08
WRIGHT STEPHEN LEE	4	I M	07
WRIGHT THOMAS B JR	4	FOR	06
WRIGHTEN WILLIAM	7	EDUC-ND	11
WUNCH RUBIN LOUISE	4	AN SC	03
YATT C RICHARD	4	I M	04
YATT CAROL ANN	6	MGT	*11
YATT HORACE N	1	ADM MGT	01
YELIE CLIFFORD A	3	CH E	01
YMAN JAMES HURST	4	M E	07

## NAME - STATUS - COURSE - CLASS

WYNN SHARON LEIGHER	4	MURS BS	03
WYSOCKI WALTER D	6	HIST	11
YAKSICH THEODORE G	4	ADM MGT*	08
YANACEK JAMES ALLEN	3	CH E	08
YARBOROUGH JAMES G	4	ADM MGT*	08
YARBOROUGH MARK ALAN	4	ZOOL	07
YATES MITCHELL A	6	EDUC-ND	11
YAUN LEONARD KENNEDY	2	MICRO	01
YAVORSKY JAYE ANN	4	HORT	07
YEOMANS KENNETH A	4	SOC	03
YODER RONALD EUGENE	6	AG E	11
YONGE DAVID RALPH	6	E S E	14
YOST MARK EDWIN	4	H S E	04
YOUNG BENJAMIN THOS	4	ZOOL	06
YOUNG DAVID CLYBURN	4	ENGL	08
YOUNG DAVID THOMAS	6	CH E	11
YOUNG DUSTY WILSON	4	K P A	08
YOUNG HENRY VANCE	6	AG EC	14
YOUNG J EDWARD III	4	E T	03
YOUNG JACQUELINE B	6	SED*MA	11
YOUNG JEAN MARIE	3	CH E	04
YOUNG JUDITH STUBBS	4	CH ED	07
YOUNG KENNETH DORN	3	AG E	05
YOUNG LINDA GARRETT	6	EL ED	11
YOUNG TERRY WILLIS	4	H P A	07
ZACKER ROBERT S	2	CH E	05
ZAKARIAI MANOUCHERHR	2	P-ARCH	12
ZANDI A HOSSEIN	4	C E	*05
ZATTAU WILLIAM C	6	RL PH	14
ZERINGUE CLARENCE J	6	MATH BS	11
ZETWICK JAMES	1	E E	01
ZIMMERER ANN H	4	NON-DEG*	12
ZINK JUDITH M	4	MED T	05
ZORN JACKSON MAJOR	6	ARCH	11



## STUDENTS ENROLLED MAIN CAMPUS, FALL SEMESTER, 1978

NAME - STATUS -	COURSE -	CLASS
AAS CHRISTOPHER A	6 W B	11
AASEN STUART CHRIS	4 C E	03
ABBOTT PAUL DEAN JR	4 MORT	06
ABEL SALLY RUTH	4 R P A	03
ABELL CARMEN L	1 RSYCH	01
ABELL MARY KATHLEEN	4 R P A	05
ABERCROMBIE BENJAMIN	22 ADM MGT	05
ABERCROMBIE KATHRYN	5 CH ED	05
ABERCROMBIE LUCY E	22 RSYCH	05
ABERNATHY ROGER WARD	5 MATH BS	14
ABLE BARRY LEE	6 AG MECH	11
ABLE RONALD THOMAS	4 AN SC	05
ABLE SIDNEY BERYL	4 FOR	08
ABLES ARTHUR R	4 ADM MGT	07
ABLES EDWARD COLIE	6 EDUC-ND	11
ABLES JERRY WAYNE	4 PSYCH	*08
ABLES JOHN EARLE	4 E	05
ABLES MYRA ANN	7 ADM SPV	*11
ABNEY CHARLES SIDNEY	4 ADM MGT	05
ABNEY JOHN DAVID	2 IN ED	01
ABOHI JUMI YOUSSEF	2 N E	03
ABRAMOVITCH DOROTA M	6 CH BS	14
ABRAMS LAWRENCE L	3 EDUC	*12
ABRAMS MARVIN E III	6 C E	11
ABRAMS SANURA JONES	4 EL ED	03
ABREU EDWARD LELAND	4 ADM MGT	04
ACEBO GABRIEL	6 MATH BS	11
ACHEY DAVID LEE	1 RM CORE	01
ACKERMAN HENRY DUKES	4 E	06
ACKERMAN JOHN P	1 ENGL	07
ACKERMAN LARA LYN	4 ADM MGT	03
ACKERMAN LESLIE JOAN	4 MED T	03
ACKERMAN MARY AUDREY	1 P-PHARM	01
ACKERMAN MARY K	4 ENGR	02
ACKLEY CARA LEE	7 F&HR-ND	*11
ACORN MARGARET DEE	3 E ED-SD	08
ACOTN SARA LYNN	6 RER S	*11
ADAIR IRENE HOLLIS	6 AGRON	*11
ADAMS BARBARA E	1 ACCT	01
ADAMS CHERYL LYNN	4 TEXT	06
ADAMS DENNIS RAY	7 EDUC-ND	*11
ADAMS GARY D	6 MGT	*14
ADAMS JAMES L JR	6 EL ED	*11
ADAMS JUNE M	2 EL ED	03
ADAMS KATHLEEN ANNE	4 FIN MGT	05
ADAMS LINDA MARIE	4 PHYS BS	12
ADAMS MARK STEVEN	4 ACCT	07
ADAMS MICHAEL CARY	4 NURS BS	03
ADAMS MICHAEL LAWSON	1 MATH BA	01
ADAMS NANCY ROSE	4 PO SC	05
ADAMS NATALIE JANE	1 ADM MGT	01
ADAMS ROBERT REID	4 M	03
ADAMS SCOTT BICKHAM	4 TEXT	03
ADAMS WILLIAM KELLY	4 CH BS	08
ADAMS WILLIAM	3 IN ED	03
ADAMS WM ALONZO JR	4 FOR	06
ADDINGTON JOE ALLEN	4 E	08
ADDINGTON PHILLIP M	2 M	03
ADDIS CLARENCE E	4 EL ED	08
ADDIS HAROLD E III	1 C E	01
ADDIS NANCY CAROL	4 CH BS	05
ADDISON CLAYTON T	4 CR E	07
ADDISON JEROME F	4 ADM MGT	05
ADDISON RANDALL F	5 CH E	14
ADDY SUSAN KAY	4 E ED-H1	04
ADESAMTA BABAFEMI A	4 LIB ART	06
ADEKINS GARY JR	4 AG E	03
AGADRY JEFFERY Z	3 E ED-H1	05
AGNEW JAMES HUGH	1 RO SC	01
AGNEW ROBERT PARKER	4 R-ARCH	07
AGNEW SARA CAROLINE	4 NON-DEG	*13
AGNEW WILLIAM BARRY	5 ENT	11
AGU PAUL	4 R P A	05
AGUN SHAMON K	1 RSYCH	01
AICHELE LAURA T	4 AG E	03
AIKEN CARMINE E	4 ADM MGT	03
AIKEN CHARLES WM JR	3 E ED	07
AIKEN CINDY LEE	4 MATH BA	05
AIKEN MARRIET J	4 R P A	07
AIKEN JAMIE LYNN	1 E	01
AIKEN MARGARET C	4 E CH ED	05
AIKEN RANDALL ERNEST	2 C E	05
AIKIN AMELIE SAMS	5 AG MECH	*11
AKEL FREDDIE E	4 BIO CH	03
ALAM ALI	1 CH E	01
ALAM ANWAR	4 NURS BS	05
ALBENESIUS ANDREW B	1 M	01
ALBENESIUS KATHRYN A	2 M P A	*04
ALBENESIUS STEPHEN T	4 IN ED	03
ALBERT GLAUVS B	2 ADM MGT	04
ALBERT JU ANNE	4 E	*07
ALBERTSON JUMNNY M	4 FOR	*07
ALDEBOL CLAY S	1 FOR	01
ALDEN JUDSON ARNOLD		
ALDEN MUSSEL KENNETH		

NAME - STATUS -	COURSE -	CLASS
ALEWINE JAMES DAVID	4 ADM MGT	05
ALEWINE SUSAN M	6 SCNS-ND	*11
ALEXANDER ALTON J	4 AN SC	04
ALEXANDER AMELIA T	6 MGT	*11
ALEXANDER CAROLE S	6 EL ED	*11
ALEXANDER CHARLES D	4 R P A	02
ALEXANDER DAVID J	4 S ED-H1	07
ALEXANDER DAVID K	4 ADM MGT	03
ALEXANDER ERNEST D	5 RER S	11
ALEXANDER GEOFFREY D	4 CH BS	08
ALEXANDER GEORGE B	2 CH E	03
ALEXANDER GLENDA FAY	6 EL ED	*11
ALEXANDER JANE P	1 P-PHY T	01
ALEXANDER JULIE ANN	2 R-ARCH	02
ALEXANDER KATHLEEN G	6 EL ED	*11
ALEXANDER KATHY JEAN	6 EL ED	*11
ALEXANDER KENNETH W	6 ADM SPV	*11
ALEXANDER MABLE S	6 EL ED	*11
ALEXANDER MARK MAJOR	4 E CH ED	03
ALEXANDER MARY	1 MICRO	01
ALEXANDER N KIRBY	4 E	04
ALEXANDER P BRUCE	4 NURS BS	12
ALEXANDER REBECCA L	4 EL ED	06
ALEXANDER ROSEMARY E	4 M	07
ALEXANDER STEPHEN	1 E	01
ALEXANDER STEVEN A	5 R P A	11
ALEXANDER THOMAS E	1 HIST	01
ALEXANDER THOMAS W	1 C E D	05
ALEXANDER VICKIE J	4 COOL	*14
ALEXANDER WILLIAM C	4 IN ED	*08
ALFORD JAMES L JR	6 BIOENGR	11
ALHUSSEINI SAWSAN A	6 MATH BS	14
ALLAN ROBERT BOYD	4 M	06
ALLEN ALBERT C JR	7 RER S	*11
ALLEN ALICE M	4 MED T	05
ALLEN BARBARA JEAN	4 E	05
ALLEN CARL VANCE	4 E	05
ALLEN CHARLES A	1 FIN MGT	01
ALLEN CHARLES EDMOND	3 E ED-H1	08
ALLEN DONALD RAY	4 ENT	07
ALLEN DOUGLAS ROY	1 E	01
ALLEN ELEANOR JANE	4 FIN MGT	07
ALLEN ELIZABETH S	4 ENGL	07
ALLEN JAMES ROSS III	1 NURS BS	01
ALLEN JULIE ANNETTE	4 FIN MGT	05
ALLEN KIMBERLEE ANNE	1 AG EC	01
ALLEN LAURIE WYCHE	4 MICRO	07
ALLEN LEE ANN	4 ACCT	04
ALLEN MARK HARPER	4 S ED-PS	08
ALLEN MARY GRETCHEN	4 EL ED	07
ALLEN MARY LYNN	2 EL ED	03
ALLEN MERRI VANCE	4 SC PHA	05
ALLEN MICHAEL ROGER	1 M COHE	01
ALLEN MICHAEL WADE	1 SC TCH	04
ALLEN PATRICIA ANN	1 ADM MGT	01
ALLEN K TRENT	4 MORT	07
ALLEN RAY KENNETH JR	3 AGRON	03
ALLEN ROBERT DONALD	4 R P A	01
ALLEN ROBERT EARL JR	4 R P A	08
ALLEN ROBERT L III	4 ADM MGT	05
ALLEN ROBERT S	2 NURS AA	01
ALLEN SUSAN ELAINE	1 RSYCH	01
ALLEN SUSAN PATRICIA	3 ADM MGT	04
ALLEN TAMARA LINN	4 ADM MGT	08
ALLEN THADDEUS	4 NURS BS	07
ALLEN VIVIAN RACHEL	4 E T	08
ALLEN WILLIAM S JR	4 FIN MGT	06
ALLEN WILLIAM SCOTT	4 ECON	03
ALLEN WM KAYE JR	4 ADM MGT	05
ALLEN WM LEGARE	4 MORT	08
ALLEY GEORGE ROBIN	4 IN ED-A	03
ALLEY MARTHA EILEEN	4 NURS BS	07
ALLEYNE CAROL ANN	4 PO SC	08
ALLGOOD JOHN FRANK	1 B C	01
ALLISON MARK MAJOR	4 E	05
ALLISON ROGER JOEL	4 C E	08
ALLISON STANLEY C	4 CH E	02
ALLMAN BRYAN L	4 HIST	03
ALLSEP LARRY MICHAEL	4 IN ED-V	03
ALLSEP TIMOTHY VAN	6 E	14
ALMAUDA HAKEN	2 P-ARCH	06
ALMUDDOVAR ROBERT T	6 C E	*11
ALPHONSO BUNNY A	6 ENGL	*11
ALPHONSO KAREN E	4 AG EC	02
ALSMETTER DARTLIN R	4 IN ED-A	02
ALT JEFFREY CHARLES	2 NURS BS	03
ALTENHUFEN DEAN E	4 M	01
ALTENHUFEN SHAMON L	1 MATH BS	01
ALTEN KENT RALPH	1 AN SC	01
ALTMAN KIMBERLY S	1 AN SC	01
ALTMAN WILLIAM DAVID	4 ADM MGT	05
ALTON LONNA M	1 C E	01
ALTON SUSAN MARY	4 ACCT	03
ALVAR WAYNE STEPHEN	4 EL ED	07
AMICK ALICE L		
AMMONS KIMBERLEY L		

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
AMMONS LISA ANN	4	C E	03
AMPACHER W H JR	6	AG EC	11
AMSTUTZ BARBARA JEAN	5	EL ED	*11
ANDERS AMY TERESA	1	SPAN	01
ANDERS SUSAN DIANE	4	PO SC	05
ANDERSON BARBARA	1	MATH BA	01
ANDERSON CAROLYN B	1	EL ED	01
ANDERSON CHARLES E	1	ADM MGT	01
ANDERSON CYNTHIA L	1	ECON	01
ANDERSON DEBORAH SUE	6	PL PATH	11
ANDERSON DONALD LEE	4	C E	02
ANDERSON DONALD W	6	S E	*11
ANDERSON EDDIE LEE	4	C E	03
ANDERSON EVELYN RUTH	4	ZOOL	05
ANDERSON GAIL E	1	SOC	07
ANDERSON GAIL YOUNG	7	EL ED	*11
ANDERSON GEORGE RUSS	2	PO SC	05
ANDERSON GREGG QUINN	4	I M	07
ANDERSON JAMES FRANK	4	B C	03
ANDERSON JANE BOLT	4	NURS BS	05
ANDERSON JEAN MARIE	4	EL ED	07
ANDERSON JEFFREY M	4	PO SC	05
ANDERSON JEFFREY S	1	P-UENT	01
ANDERSON JOHN ESKOM	6	BIUENGR	11
ANDERSON JOHN T	4	ADM MGT	05
ANDERSON JOSEPH A	4	FIN MGT	02
ANDERSON KIERAN OWEN	6	PER S	*11
ANDERSON KIMBERLY A	1	ENGL	01
ANDERSON LAUREN KAYE	4	MATH BS	03
ANDERSON LEE MARION	4	C E	06
ANDERSON MARVIN LYNN	4	ZOOL	03
ANDERSON MARY E	4	MICRO	03
ANDERSON MARY R	4	FIN MGT	05
ANDERSON MICHAEL S	6	SYS ENG	11
ANDERSON NANCY JANE	4	S ED-SP	08
ANDERSON NANCY LOLA	4	MATH BS	03
ANDERSON RICHARD A	2	I M	02
ANDERSON RICHARD G	4	CH E	07
ANDERSON RICHARD J	4	C E	03
ANDERSON RICHARD W	4	M E	13
ANDERSON ROBERT E	4	MARCH	07
ANDERSON ROBERT J	4	HIST	05
ANDERSON S CATHERINE	4	FIN MGT	07
ANDERSON SUSAN M	4	S ED-MA	03
ANDERSON TUD W	1	FOR	01
ANDERSON WILLIAM A	4	ACCT	07
ANDERSON WILLIAM R	4	P-ARCH	02
ANDREWS JEANNE C	1	PSYCH	01
ANDREWS JUDITH C	4	NURS BS	05
ANDREWS RICHARD E	4	B C	03
ANGLIN WILLIAM BRADY	4	M E	05
ANIDIO LEO O	4	CH E	06
ANSLEY MARK WALLACE	1	CH E	01
ANSLEY TERRY S	4	ADM MGT	05
ANTHONY GARRY WAYNE	4	FOR	03
ANTHONY JANICE G	1	HORT	01
ANTHONY KAREN ANNE	2	E CH ED	04
ANTHONY MICHAEL EARL	4	MATH BS	07
ANTINOZZI PATRICIA J	4	MICRO	05
ANTONAKOS MARY JANE	4	S ED	08
APPELDOORN LESLIE JU	4	EC ZOOL	05
APPELQUEST ANDREW J	5	PHYS BS	14
APPLEBY WENNE C	4	PO SC	03
APPS WILLIAM PATRICK	1	M E	01
APTER RICHARD CHAS	4	HORT	03
ARBER ALISON LOUISE	4	FD SC	03
ARCHAMBAULT JUDY ANN	1	S ED-EN	01
ARCHER D CHRISTOPHER	1	ECON	01
ARCHIBALD FRANCIS X	2	HIST	01
ARCHIE JEREMIAH	4	I M	05
ARD BONNIE LOUISE	4	SPAN	08
ARDAMAN ANDREW ASIM	1	M E	01
ARDILL JAMES EDWARD	4	AN SC	02
AREY JANE T	1	ACCT	05
ARJAIL ANNE BRIGHT	4	ACCT	05
ARJAIL JANICE MARIE	4	NURS BS	06
ARJAIL LISA KAY	1	ECON	01
ARIDGIDES ATHANASIOS	6	E E	14
ARIKI OBEO CHUKWUMA	4	I M	06
ARLEGE JOHN CLAUDE	1	FIN MGT	01
ARLEGE JOHN KEVIN	4	CH E	*03
ARLEGE LAURA A	4	MICRO	05
ARMES WM GORDON	4	K P A	08
ARMITAGE JAMES A	4	ADM MGT	05
ARMITAGE JANE TALTON	4	NURS BS	03
ARMOUR ALAN IRVINE	1	PO SC	01
ARMSTRONG BRETT J	4	M P A	03
ARMSTRONG DENISE ANN	4	K P A	02
ARMSTRONG F ASHLEY	4	E E	08
ARMSTRONG JOHNNY K	1	AG E	01
ARMSTRONG RICHARD	4	AN SC	04
ARMSTRONG ROBERT P	1	PO SC	01
ARMSTRONG W MARK	1	AG E	03
ARNOLD JERRY	1	E T	01
ARNETT WILLIAM E III	1	P-ARCH	01
ARNOLD CHRISTIAN W	1	P-ARCH	01

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
ARNOLD JANIS DIANNE	2	PSYCH	05
ARNOLD THADDEUS P	4	FOR	04
ARRINGTON ANNE H	6	PER S	*11
ARRINGTON JAMES T	7	ARCH	11
ARRINGTON PAMELA D	4	NURS AA	03
ARSENALUT PETER M	4	AG E	05
ARTHUR JOSEPH E	4	P S	07
ARTHUR MARK ALAN	4	FIN MGT	05
ARTHUR THOMAS LEE	4	AG MECH	07
ARUMALA JOSEPH O	6	E	14
ARY TERESA ANN	1	FIN MGT	01
ASBILL ALISON DENSON	1	S ED-MH	03
ASCHRAFT JANE MARIE	4	ADM MGT	05
ASHE CHARLES BRADLEY	4	FOR	08
ASHLEY JANICE M	5	EL ED	*11
ASHLEY LYNN DEAN	4	PHYS BS	03
ASHLEY MELVIN G JR	4	E T	08
ASHLEY PHILLIP SAXON	5	EDUC-ND	*11
ASHMORE ANDREA	3	R P A	02
ASHMORE DAVID MACK	1	C E	01
ASHMORE JAMES VERNON	1	EC BIOL	01
ASHMORE JOHN HEYWARD	4	C E	05
ASHTIJOU HAMMAD	6	AGRON	14
ASKEW GEORGE R JR	6	FOR	11
ASKEW JEAN L	4	K P A	02
ASKINS L JUDITH	4	K P A	05
ASPINWALL LANE ALLEN	4	AG E	06
ASTON WILLIAM H	6	FOR	11
ASTRIAB TIMOTHY D	6	EL ED	*11
ATCHESON RUTH COX	4	CH E	06
ATKINS AVA CHARLENE	1	AN SC	02
ATKINS DAPHNE L	1	ACCT	01
ATKINS DOY ANN	4	PHYS BS	05
ATKINS PATRICK E	4	TEST	03
ATKINS SAMUEL EDWARD	4	H A	07
ATKINSON GERALD E	4	E CH ED	03
ATKINSON HOPE ANN	4	FIN MGT	*08
ATKINSON JAMES A	4	PHYS BS	05
ATKINSON LEE ALBERT	4	ADM MGT	03
ATKINSON MARK LUTHER	4	M E	04
ATKINSON ROBERT J	4	FIN MGT	05
ATKINSON ROBERT P JR	4	SOC	07
ATKINSON YOLANDA ANN	6	AGRON	14
ATWILL JAMES R JR	4	I CON	01
ATHOOD JOHN MILLER	1	PSYCH	01
AUGCOIN KALPH CLAYTON	4	FOR	08
AUGHTRY MARGARET ANN	4	HORT	08
AUGSPUNGER MARK K	3	ADM MGT	05
AULBACH PATRICIA L	4	MATH BS	05
AULL CRAIG BRYAN	1	ADM MGT	01
AULL RHONDA LAVERN	4	R P A	05
AUSTIN CLIFFORD JR	4	AG MECH	03
AUSTIN JEFFREY ALAN	4	EC ZOOL	07
AUSTIN MILLEDGE G	4	ECUN	04
AVAKIAN ALAN PARKER	4	IN ED-A	05
AVANT C ANNETTE	4	IN ED	05
AVANTS ARTHUR GARY	4	ADM MGT	05
AVENT MARK SLADE	3	SOC	13
AVERA WILLIAM SANDER	4	PO SC	07
AVILA RAMON ENRIQUE	1	E E	01
AYCOCK JOAN DIANE	3	HORT	05
AYERS LEE	4	E E	03
AYERS RONNIE WM	4	P-ARCH	08
AYERS WILLIAM S	4	EL ED	04
AYRES WARD O III	1	CH E	01
AZELKAS JANET LYNN	2	ZOOL	04
BABB BRUCE MICHAEL	4	I M	07
BABB CHARLES CALVIN	5	AG EC	11
BABB JAMES ALLEN	4	R P A	03
BABB JAMES HAROLD	2	ZOOL	04
BABB KENNETH PERRIN	4	FIN MGT	03
BABB KENNETH SCOTT	4	EL ED	05
BABB MARY KATE	4	I M	03
BABB SHERYL COWART	4	K P A	04
BABINSKI JOHN DAVID	1	FIN MGT	01
BADER RICHARD J	4	CH E	05
BAEZ ORESTES	4	ECUN	07
BAGGOTT WILLIAM G	4	SOC	06
BAGNAL WALLA B	4	HIST	07
BAGWELL BELINDA FAYE	4	E T	05
BAGWELL FURMAN LEE	4	ADM MGT	*06
BAGWELL HENRY WAYNE	4	ADM MGT	03
BAGWELL JOHN WALTER	1	R-PHY T	01
BAGWELL JOSEPH DEAN	4	M E	08
BAGWELL KAREN NANCY	6	MGT	11
BAGWELL LEWIS B	2	CH E	04
BAGWELL MICHAEL E	1	LIB ART	01
BAHRAM BEHROOZ	4	ADM MGT	07
BAIDEN SUSAN JEAN	4	NURS BS	03
BAILEY CHARLES E	4	CH E	06
BAILEY CINDY LEE	4	MATH BS	05
BAILEY CYNTHIA IRVIN	4	SOC	03
BAILEY DAKELL E	6	EL ED	*11
BAILEY LARRY NEIL	4	PHYS BS	05
BAILEY LAYNE E	4	SOC	03
BAILEY PATRICIA LEA	4	EL ED	*11



## NAME - STATUS - COURSE - CLASS

BAILEY RALPH DAVID	4	I M	03
BAILIE CHARLES R	2	W-ARCH	01
BAINES BETTY JOANNE	6	R P A	*11
BAIR ELIZABETH ANNE	1	ADM MGT	01
BAIRD DAVID MICHAEL	1	E E	01
BAIRD DAVID PAUL	4	CH E	08
BAIRD JOYCE ANNE	2	PSYCH	08
BAIRD ROBERT NATHAN	3	SYECH	05
BAITY CAROL ANNE	4	ADM MGT	01
BAKER ANN BISSELL	1	P A	01
BAKER B MAOLVIN	1	PO SC	05
BAKER BOBBY JAY	4	TEXT	07
BAKER DONALD WAYNE	4	C E	06
BAKER EUGENE COY	4	ADM MGT	02
BAKER EUGENE WISE	4	M E	05
BAKER GORDON H	4	FOR	05
BAKER JOHN LINLEY	4	C E	08
BAKER KATRINA ANN	4	AN SC	05
BAKER MARK CLINTON	4	C E	05
BAKER MARK LINDRIC	4	C E	03
BAKER MARY ELIZABETH	4	CH E	07
BAKER MELANIE JOAN	4	R-ARCH	07
BAKER MICHAEL A	3	ECON	05
BAKER ROBERT S JR	1	S ED-HI	01
BAKER RUSSELL KEN	2	AN SC	06
BAKER SARAH LUMPKIN	1	AN SC	06
BAKER STANLEY C III	6	R-ARCH	*11
BAKER WILLIAM SCOTT	1	R-ARCH	01
BAKER WM EDGAR III	4	ACCT	*08
BALAZS JOE	4	MATH BS	06
BALCH MELINDA LEE	4	S ED-MA	08
BALDRIJGE JULIE ANNE	1	ADM MGT	01
BALDWIN BEVERLY ANN	4	ADM MGT	08
BALDWIN DOUGLAS E	4	AG ED	08
BALDWIN GARY JAMES	4	CH E	07
BALDWIN SHERYL RUTH	3	R P A	06
BALES GRADY MARVIN	1	FIN MGT	01
BALL JOHN BRIAN	4	ADM MGT	03
BALL MARCIA BETH	4	R P A	*06
BALLARD BETSY JO	1	FIN MGT	01
BALLARD CHERYL ANNIS	4	NURS BS	07
BALLARD DEBORAH L	1	P-PHARM	01
BALLARD HARRY D	4	P-ARCH	03
BALLARD IRIS CECIL	1	ADM MGT	01
BALLARD JOE GLENN	1	SOC	*08
BALLARD O BRADFORD	4	IN ED	04
BALLENGER TONY WAYNE	4	FIN MGT	01
BALLENTINE PEGGY L	4	R-ARCH	08
BALLINGER JERRY M	4	PSYCH	03
BALLINGTON AUDREY V	4	EL ED	02
BANACH STEVE JOHN	4	ADM MGT	03
BANE DIANA JOYCE	4	BIO CH	03
BANE JUDITH ANN	4	PSYCH	07
BANES LISA CATHERINE	4	ACCT	07
BANISH JEFFERY R	1	ADM MGT	01
BANISH ROBERT JAMES	5	MICRO	11
BANKATIS VYTAUTAS A	1	MICRO	01
BANKHEAD T SCOTT	4	M E	06
BANKS BIX LEE	4	LIB ART	03
BANKS DAVID M	4	ACCT	03
BANKS HAROLD G JR	1	R P A	01
BANKS JULIE ANNA	4	NURS BS	05
BANKS LINDA CAROLE	4	E CH ED	07
BANKSTON JANE ANN	4	M E	01
BANNER RANDALL A	4	MORT	07
BANNISTER DANNIE S	4	R P A	02
BANTON DALE ALLEN	6	ADM SPV	*11
BANTON JUNE GODBOLD	3	PER S	*11
BARAHONA GEORGE E	5	BIOENGR	01
BARB WILHELM	4	FOR	06
BARBER BRADFORD LYNN	4	R P A	04
BARBER JANET	4	FIN MGT	02
BARBER THADDEUS DILL	1	R-ARCH	01
BARBIENI STACEY L	4	ADM MGT	01
BARBREY JILL RENEE	2	E E	02
BARCO FRANK EDWARD	4	WD UTIL	06
BARDELMIEH WILLIAM	4	EL ED	07
BARUEN JUDITH LYNN	4	OR	07
BARUOLF CHRISTINE M	4	ADM MGT	01
BARFIELD DOUGLAS A	1	PSYCH	03
BARFIELD PATRICIA V	4	PSYCH	03
BARGELL SCOTT ALAN	2	MATH BS	*12
BARGERON KATHRYN C	4	NURS BS	05
BARHAM ANNE TARTT	4	PSYCH	03
BARHYTE MARK JAMES	4	ADM MGT	04
BARIKAS PETER E	4	CH BS	03
BARKE GARY MICHAEL	4	GEOL BS	04
BARKE GREGG STEPHEN	6	READING	*11
BARKE HESTER GRANT	4	EC ZOUL	03
BARKE JOHN VICTOR	1	PHY T	01
BARKE K KATRINKA	1	R P A	01
BARKE LYNDA ANN	4	NURS BS	05
BARKE MARLON ANNE	6	MORT	*11
BARKE MARY SUZANNE	6	EL ED	*11
BARKE TERESA FOWLER	6	READING	*11
BARKSDALE MARY ALICE	6	READING	*11

## NAME - STATUS - COURSE - CLASS

BARNA JOSEPH JOHN	4	C E	08
BARNES JAMES H JR	4	MICRO	02
BARNES JOHN MARION	4	AN SC	07
BARNES LELL E III	6	ARCH	11
BARNES MARY MARTHA	4	ADM MGT	04
BARNES TIMOTHY J	4	AG MECH	03
BARNETT BRUCE C	4	CH E	08
BARNETT DAVID GIBBS	2	ADM MGT	02
BARNETT MICHAEL C	4	M E	07
BARNETT PAUL DEAN	4	PSYCH	05
BARNETT RANDALL J	4	MATH BS	04
BARNETT SHARRON H	6	ENT	14
BARNETT STEPHEN K	4	M E	08
BARNETTE L VIRGINIA	4	RO SC	05
BARNEY KATHY ANN	4	ENGL	06
BARNFIELD DAVID G	1	ECON	01
BARNHILL JOHN CLEVE	4	ADM MGT	05
BARNHILL MARY L	4	ENGL	08
BARNHILL THOMAS W JR	4	ADM MGT	08
BARNHILL VINCENT K	1	PSYCH	*12
BARR CHERYL ANN	4	ADM MGT	01
BARR DAVID BRIAN	4	CH E	07
BARR HARVEY STEVEN	4	ENGL	06
BARRETO ROBERT JOHN	4	ADM MGT	05
BARNETT MARK STEVEN	2	EL ED	*04
BARNETT MICHAEL DEAN	4	ADM MGT	04
BARNETT PATRICIA A	1	M E	01
BARRINGER RUSSELL N	4	ECON	05
BARRIOZ WILLIAM E	4	FOR	07
BARRON ARCHIE INGRAM	4	ADM MGT	02
BARROW LENEVE BLAIR	1	FOR	01
BARROW REBECCA ANNA	4	CH E	04
BARKOWS SCOTT BRYAN	3	HO SC	05
BARTLEY KEVIN MITCHELL	4	HO SC	05
BARTLEY LINDA SUE	4	H P A	05
BARTLEY VINCENT KARL	4	ACCT	07
BARTO KARIN MICHELLE	4	S ED-EN	01
BARTON CHARLES P JR	4	I M	05
BARTON DAVID THOMAS	1	M E	01
BARTON DOUGLAS T	1	MATH BS	01
BARTON GREGORY JOHN	4	IN ED	08
BARTON TERRY EVANS	3	CH E	07
BARTON WM THOMAS	4	S ED-HI	04
BASICH RICHARD ALAN	4	ADM MGT	04
BASIL MELANIE ANN	4	MATH BS	04
BASILICO PAUL ALTON	6	PHYS BS	11
BASKIE BEVERLEY KIM	4	FD SC	05
BASKIN BETTY M	6	RES S	11
BASKIN ERIC LOWDER	1	C E	01
BASKIN MARK DAVID	1	C E	01
BASS JOHN ALEX	6	ENT	14
BASS SUSAN PRICE	4	E CH ED	*06
BASSO SUSAN E	4	AN SC	03
BASTIAN DENISE M	1	CH E	01
BASWELL IMOGENE L	5	BIOENGR	11
BATCHELOR BARBARA	1	SC T-MA	01
BATCHELOR D CHRIS	4	CH E	07
BATCHLER BOBBY WAYNE	4	E E	07
BATE CAREY ONEAL	1	FIN MGT	01
BATES CARL HUGH	1	C E	02
BATES CHARLES H	7	ADM SPV	*11
BATES U RAUFORD JR	4	ADM MGT	03
BATES DENNIS MORGAN	4	ADM MGT	04
BATES FRANKIE C	4	ARCH	12
BATES GLENN RICHARD	6	C R P	11
BATES MARGARET HILLS	4	ADM MGT	*03
BATES WM LAWRENCE	4	C E	06
BATSON ANN DAVIS	1	ADM MGT	01
BATSON B MITCHELL JR	4	ADM MGT	03
BATSON DAN LINDSAY	4	ENGL	07
BATSON DON ELLIOTT	4	AN SC	07
BATSON KAREN LYNN	4	SC T-BS	03
BATSON WILLIAM R	4	C E	04
BATTEN LINDA P	6	EL ED	*11
BAUDER BETTY H	2	NURS AA	02
BAUER BRET MORGAN	4	M E	03
BAUGH JOHN K	1	FIN MGT	01
BAUGH JOYCE ANN	4	PO SC	03
BAUGHMAN SUSAN T	4	E CH ED	08
BAUM JEFFREY BRYANT	1	FIN MGT	01
BAUMAN CHARLES F	4	IN ED-A	02
BAUMANN JEFFREY LEE	4	FIN	06
BAUMANN SCOTT ANDREW	4	CH E	03
BAUMGARNER DARWIN L	4	CH E	02
BAUR EUGENE JAMES JR	3	ADM MGT	03
BAUR MICHAEL L	4	CH E	07
BAUSMAN BARBARA D	4	NURS BS	03
BAXLEY DANIEL C JR	4	E E	04
BAXLEY DAVID ERIC	1	FIN MGT	01
BAXLEY EDMUND R JR	4	ADM MGT	02
BAXLEY J EDWARD JR	4	ZOUL	05
BAXLEY JOHN GREEN	4	PHY T	07
BAXLEY KIMBERLY R	4	NURS BS	07
BAXLEY ROBERT EDWARD	3	FIN MGT	01
BAXLEY STEPHEN M	4	AG MECH	04
BAXLEY TERRY RANDALL	4	AN SC	03



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
BAXTER JOHN RALPH	4	C E	05
BAYNE HARRY MCBRAYER	6	ENGL	*11
BAYNE JIMMY LAMONT	1	MATH	BS
BEACH JOHN SOWARD	4	MATH	BS
BEACH HELEN BERNICE	4	FIN MGT	05
BEACH ROBERT MARK	4	ENT	07
BEACH TIMOTHY LAMAR	4	E T	03
BEACHAM HOLLIS LEE	4	HORT	02
BEACHAM JEFFERY L	4	ZOOL	07
BEACHAM THOMAS WM	4	R P A	05
BEACHAM W CHANDLER	4	HORT	02
BEACOM WM F	4	M E	*08
BEAL FRANCIS EDWARD	6	MATH BS	11
BEAM GEORGE BROOKS	6	ENGR-ND	*11
BEAM JANE ELIZABETH	4	EC ZOOL	05
BEARD JOHN ROBERT	4	NURS BS	08
BEARD WILLIAM EDWARD	4	B C	*08
BEARDEN JACK VANCE	1	NURS AA	01
BEARDEN JANET OKEEFE	1	NURS AA	01
BEARDEN P ELAINE	4	ENGL	05
BEASLEY DEBRA G	2	NON-DEG	*12
BEASLEY DONALD ERWIN	6	M P A	11
BEATTIE BILLY D JR	4	R P A	08
BEATTY BRENT DOUGLAS	4	CH E	06
BEATTY KATHRYN LEIGH	4	W SC	01
BEATTY DONNA LOUISE	1	NURS BS	01
BEATTY FRANK EWING	4	M E	06
BEAUDOIN RONALD	1	M	01
BEAVER ANITA JO	4	CH E	05
BEAVER JOHN MATTISON	4	CH E	03
BEAVER WILLIAM WAYNE	4	E E	03
BEAZLEY HAKLEY D	4	MATH BS	03
BEAZLEY JO ANNE	1	RSYCH	01
BECHTLER ANN C	4	MATH BS	04
BECK LOUIS REGINALD	5	MATH BS	11
BECKER GRETCHEN ANN	4	ZOOL	*03
BECKHAM MARY BARKER	6	C K	*05
BECKMAN EUGENE G	4	M	05
BECKMAN ROBIN E	4	ECON	05
BECKMANN LINDA RUTH	4	E CH ED	08
BECKNELL TIMOTHY WM	6	HEADING	*11
BECKWITH STEVE PAUL	3	CH E	01
BEDEN RICHARD EARL	1	ACCT	01
BEDENBAUGH BOYD W	4	AG E	05
BEDENBAUGH GERALD R	4	S ED-HI	03
BEDENBAUGH HANNAH P	4	NURS BS	07
BEDENBAUGH LISA ANN	1	RSYCH	01
BEDENBAUGH RICHENT	4	M	06
BEDENBAUGH THOMAS D	1	M	01
BEDEBE DEVON LOUISE	4	NURS BS	05
BEDEBE LOYD BRYSON	4	ADM MGT	07
BEDEBE LYNN JEAN	1	ACCT	01
BEDEBE MARK DOUGLAS	4	C E	05
BEDECHER MICHAEL WADE	4	ADM MGT	07
BEDEKS ALAN KEITH	1	C E	01
BEESON AMANDA V	4	HORT	08
BEESON CYNTHIA KAY	4	R P A	04
BEESON JOSEPH A C	3	C E	03
BEESON MICHAEL A	4	C E	06
BEESON MICHAEL G	4	C E	07
BEESON GLENN	4	C E	05
BEGGS ROBIN F	4	MATH BS	05
BEHRINGER KEVIN	1	ADM MGT	01
BEHRMAN STEVEN JOE	5	MGT	11
BEHLANGER GEORGE	4	AGRON	05
BEHLER JULIA	1	R-PHARM	01
BEIDING BRUCE WM	1	P-ARCH	08
BEIGE AKTHUR L	4	MICRO	07
BELK GREGORY LYNN	6	PER S	11
BELK JULIA BURNS	2	EL ED	*12
BELK SUELI COSTA	1	EL ED	*11
BELL CONNIE M JR	1	MATH BS	01
BELL DEBORAH LYNN	1	EL ED	01
BELL EDGAR ARCHIE	4	E E	03
BELL FRANCES E	1	LIB ART	01
BELL GEORGE F JR	6	E E	11
BELL KIMBERLY ANNE	5	NUTR	11
BELL PAMELA LEE	4	ADM MGT	*08
BELL ROBERT S JR	4	AGRON	08
BELL SUSAN LYNN	1	S ED	01
BELL WILLIAM PAUL	1	CH E	01
BELL WILLIAM T JR	6	R P A	*11
BELLAMY CYNTHIA M	4	EC ZOOL	05
BELLEV PATRICIA A	6	NUTR	*14
BELOTE DAVID CRAIG	4	ADM MGT	02
BELSER CARROLL GALE	6	W B	11
BELSER ROY EDWIN	4	WD UTIL	08
BELSHAW TIM ELLIOT	4	ENGL	08
BELTON DENNIS JEROME	1	FIN MGT	01
BELUE RONALD ONEAL	4	HORT	02
BENEDICT JOE F	1	ACCT	01
BENENATI MARGRET A	1	NURS BS	01
BENENHALEY CYNTHIA	4	EL ED	03
BENNER BARBARA ANN	2	NON-DEG	12
BENNETT CRAIG ALAN	1	ADM MGT	01
BENNETT JAMES E III	4	R P A	02

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
BENNETT JAMES F JR	2	C E	04
BENNETT JEFFREY G	1	M	01
BENNETT JOANNE J	4	MATH BS	01
BENNETT JOHN THOMAS	4	C E	05
BENNETT MARK EDWIN	1	M E	01
BENNETT MARY ANNA	4	ADM MGT	07
BENNETT MELISSA ANN	1	DY SC	01
BENNETT PAMELA L	4	FIN MGT	03
BENSON ELIZABETH N	1	CH E	01
BENSON EVA RUTH	4	NURS BS	05
BENSON FREDERICK	2	W-ARCH	12
BENSTEAD CYNTHIA D	1	PO SC	01
BENTLEY JACK W JR	4	MECH	*14
BENTLEY PATSY F	6	HORT	01
BENTLEY TERESA JEAN	1	NURS AA	11
BENTON EDWARD LAWTON	1	C E	01
BENTON JIMMIE ERIC	4	AG MECH	04
BENTON RANDALL JAMES	4	ADM MGT	04
BENTON WALTER E	4	HORT	08
BENZ STEPHEN L	4	MATH BS	15
BERCIK MARY LYNNE	4	P-ARCH	05
BERGER DANIEL EDMOND	4	E T	03
BERKLAND SUSAN E	4	EL ED	*11
BERLIN DONALD ROBERT	4	ADM MGT	04
BERRY JULIE ANNE	4	PO SC	*04
BERNHART JONNY LEO	6	ENT	*07
BERNINGER MICHAEL D	1	P-ARCH	01
BERRY CARTER LEIGH	3	E CH ED	*08
BERRY CHARLES C	3	ENGL	05
BERRY DEBBIE ANN	1	PS	01
BERRY GARY ALLEN	4	C E	07
BERRY PATRICIA JEAN	4	EL ED	06
BERRY ROBERT W JR	4	E P A	03
BERRY STEPHEN GEORGE	4	R P A	06
BERRY SUSAN GOURLIE	6	EDUC-ND	*11
BERRY THOMAS STEVEN	4	ACT	01
BERRY VICKIE LYNN	4	NON SC	01
BERRY WILLIAM DRANE	1	FIN MGT	01
BERRYHILL ANTHONY S	1	TEXT	01
BERTHAM THOMAS G	4	ADM MGT	05
BERTZ MARK CHARLES	1	CH E	01
BERTZ RICHARD F	5	C E	11
BERTZ STEVEN LEE	4	M E	03
BESSENT BARBARA H	4	NURS BS	05
BESSON WILLIAM T III	1	FM CORE	01
BETHANY PETER M	4	ECON	07
BETHEA EDWARD EVANS	4	ADM MGT	05
BETHEA ELIZABETH M	4	HORT	07
BETHEA LISA	4	HORT	02
BETHEA WILLIAM F	1	P-ARCH	01
BETHEL CHARLES GLENN	1	W-ARCH	11
BETHUNE WM HUNTER	6	ADM SPV	11
BEVILL JAMES H	2	SC T-BS	02
BEYER DONALD JEFFERY	4	ZOOL	08
BEYER TRACEY ANN	4	M E	08
BEYERLEIN ANNE WONG	4	PHYS BS	14
BIUSHAN MANJUL	4	W SC	07
BIBB JERRY DANNY	1	FM CORE	01
BIBEAU GUY ROBERT	4	SC T-MA	05
BIGAL ANITA LAVERNE	4	E T	08
BIGGEL STEVEN D	4	E CH ED	05
BICKLEY MELONY ANN	4	E T	07
BICKLEY ROBIN ANN	4	I M	03
BIEDIGER DANIEL F	4	ACCT	08
BIEDIGER JOHN LOUIS	7	AG-ND	*11
BIERLEY SARAH T	4	HORT	05
BIG THOMAS MICHAEL	5	PER S	*11
BIGALKE LU L	6	FIN MGT	05
BIGGER JAMES WM	4	SYS ENG	14
BIJANI MANOHAR G	1	M P A	01
BILTON DONNA LYNN	4	AG ED	04
BING-YAHYA ISMAIL JR	6	ARCH	11
BINGER JAMES ALLEN	7	REK S	*11
BINGER SHEILA R	4	PO SC	03
BINGHAM PATRICK J	4	MICRO	06
BIRCH C ELLIS	4	MATH BS	03
BIRCHENOUGH MARY ANN	2	C E	03
BIRD CAROLYN LEIGH	4	C E	03
BIRD WILLIAM EDWARD	4	ENGL	07
BIRINGER KATHY ANN	1	ENGL	01
BIRK CYNTHIA LOUISE	4	BIOENGR	11
BISCHOP GLENN EDWARD	4	ADM MGT	07
SC JEFFERY ALAN	4	ACCT	03
SEK PATRICIA ANN	4	R P A	03
BISHOP CARL ARTHUR	6	EL ED	*11
BISHOP CAROLYN G	4	ARCH	12
BISHOP DAVID LEE	4	EC ZOOL	02
BISHOP GREGG HARLEY	4	IN ED	05
BISHOP GREGORY DALE	6	NUTR	*11
BISHOP JAY RUSSELL	4	CR	08
BISHOP KENNETH DALE	4	MICRO	01
BISHOP LISA RAY	4	P-ARCH	05
BISHOP MARK JEFFREY	3	ACCT	04
BISHOP MARTHA DUNCAN	4	EL ED	08
BISHOP MARY GRAMLING	1	E CH ED	01
BISHOP NORMA JEAN	1	E CH ED	01

## NAME - STATUS - COURSE - CLASS

BISHOP	OSCAR R III	4	E T	02
BISHOP	RAYMOND E	4	AN SC	04
BISHOP	RICKY DEAN	4	ACCT	05
BISHOP	ROBIN LEAND	4	TEXT	08
BISHOP	STEVEN SCOTT	4	E E	04
BISHOP	SUSAN R	6	AG EC	11
BISSEY	BARBARA MARIE	1	EL EU	01
BLACK	ABIGAIL	1	EL EU	01
BLACK	ANN GELZER	6	NER S	01
BLACK	BARBARA FARIS	4	NURS BS	03
BLACK	BRYAN F	4	ADM MGT	04
BLACK	DAVID CHARLES	4	FIN MGT	02
BLACK	ELIZABETH MAE	4	E ED-PS	03
BLACK	JAMES A III	5	E	11
BLACK	LANE MCLENDON	6	READING	11
BLACK	LEANNE	4	SOC	07
BLACK	ROBERT DAVID	4	ECON	08
BLACK	STEPHEN B	5	MATH BS	14
BLACK	TONY LEMHEAD	4	ADM MGT	02
BLACK	WILLIAM DANIEL	4	M E	03
BLACKBURN	BRIAN B	4	ZOOL	05
BLACKMAN	M KAREN	4	ENGL	07
BLACKMON	KATHRYN L	4	CH E	03
BLACKMURE	LINDA	4	ENGL	05
BLACKSTON	LINDA FAYE	4	NURS AA	02
BLACKSTON	WM EDWARD	4	AN SC	08
BLACKSTONE	VICKY LEE	3	AN SC	02
BLACKWELDER	DARRELL	6	AG ED	11
BLACKWELDER	DEBERRY	6	IN ED	11
BLACKWELL	AMY LOU	4	NURS AA	05
BLACKWELL	CLETE R	1	M E	01
BLACKWELL	J BENNIE	4	MICRO	04
BLACKWELL	JOAN P	4	EL ED	07
BLACKWELL	JOHN H	1	FIN MGT	01
BLACKWELL	LISA ROSE	4	TEXT	03
BLACKWELL	MICHAEL E	4	TEXT	03
BLACKWELL	PAMALA J	4	TEXT	06
BLACKWELL	ROBERT LEE	1	ADM MGT	01
BLACKWELL	TERRY KAY	1	EC ZOOL	01
BLACKWELL	TONY LYNN	4	ADM MGT	03
BLACKWOOD	BARBARA A	1	EL ED	01
BLAIR	CARLA G	4	ENGL	08
BLAIR	DELWIN BLANCHE	4	NURS BS	07
BLAIR	MARILYN DIANA	6	MORT	11
BLAIR	NANCY LOUISE	1	ADM MGT	01
BLAKELY	DALE MILTON	4	CH E	03
BLAKELY	DAVID EDWARD	6	NER S	04
BLAKELY	LORETTA J	6	PSYCH	04
BLAKENEY	DENISE K	1	ADM MGT	01
BLAKENEY	DIANE G	4	IN ED-A	03
BLAKENEY	WILLIAM ROY	2	M E	05
BLALOCK	DOUGLAS PAUL	4	ADM MGT	05
BLALOCK	HENRY V	4	ZOOL	05
BLANCHARD	GREGORY A	4	FIN MGT	03
BLAND	JULIAN P	1	M E	01
BLANFORD	JOSEPH B	4	MICRO	05
BLANEY	TEU ALLEN	1	FIN MGT	01
BLANK	MARCKA E	4	AN PH	14
BLANKENSHIP	LAMAR T	4	NURS BS	05
BLANTON	BUFFOR C JR	1	ADM MGT	01
BLANTON	JULIE ANN	7	S ED-NS	11
BLANTON	LANE C	4	NURS BS	08
BLANTON	MELBA SARVIS	4	C E	07
BLANTON	RACHEL ALICE	4	E E	08
BLANTON	TERESA ANN	1	C E	01
BLASCIAR	ANURU JOHN	4	AN SC	04
BLESSING	JAY A	1	P-PHY T	01
BLESSING	SARAH LEE	1	PSYCH	01
BLEVINS	V CLAIRE	4	ADM MGT	08
BLICKLE	CANDACE MARY	7	EDUC-ND	11
BLIGUE	BERNARD C	1	ACCT	01
BLIGHTON	RICHARD D	4	NURS AA	05
BLISS	CAROLINE S	3	EL EU	06
BLOUETT	BOBBIE L	4	CH E	03
BLOUETT	LOIS JEAN	4	M E	05
BLOMGEN	NANCY MARIE	4	MED T	03
BLOSSER	JAY MICHAEL	2	AG EC	02
BLOSSER	NANCY ANN	4	MATH BS	05
BLOUNT	STEPHEN T	4	PO SC	07
BLUE	MARY ANN	2	CH E	02
BLUMENAU	ANN	2	M P A	05
BLUMHIGHT	NANCY LEE	4	FIN MGT	08
BLUMHIGHT	EMILE P	4	M E	01
BLUMHIGHT	LAURA B	6	ADM SPV	11
BLUMHIGHT	SUSAN K	4	E T	03
BOBU	BRENT ANTHONY	4	NON-DEG	13
BOBU	CHARLES MICHAEL	4	ZOOL	05
BOBU	THOMAS W	1	CH E	01
BOCK	LAWRENCE M	4	MATH BS	01
BOCK	WILLIAM	1	MATH BS	01
BOODIFORD	HARRY ENNIS	4	ADM MGT	08
BOEHM	DANIEL JOHN	4	E E	03
BOEHM	DANIEL LESLIE	4	MATH BA	08
BOESE	JEFFREY DEAN	4		
BOGAN	ROBERT EUGENE	4		
BOGAN	SUSAN E	4		

## NAME - STATUS - COURSE - CLASS

BOGGS	JAMES ALAN	4	FIN MGT	06
BOGGS	JAMES MICHAEL	4	NURS BS	12
BOGGS	MARY U	7	EDUC-ND	11
BOGGS	MELINDA C	1	FIN MGT	01
BOHAN	CINDY ANNE	4	MICRO	08
BOINEAU	JOHN YOUNANS	3	ADM MGT	07
BOLAND	ANN P	3	NON-DEG	13
BOLAND	BARBARA HAZEL	4	ECON	05
BOLCHUOZ	CHARLES BR	4	CH E	03
BOLCHUOZ	J JOSEPH JR	4	ZOOL	05
BOLDING	MARCUS LEE	4	E E	05
BOLDMAN	PATRICIA L	6	EDUC-ND	11
BOLES	ALBERT NELSON	4	PO SC	02
BOLIN	CATHY ANNE	2	NURS BS	03
BOLING	ALAN KIM	4	E E	06
BOLLINGER	CHARLES R	4	E T	05
BOLLOYAN	MYRON BUTCH	4	PO SC	07
BOLT	GLORIA W	6	HEADING	11
BOLT	JAMES LARRY	1	M E	01
BOLT	W DOUGLAS II	4	ADM MGT	01
BOLTNIEW	MARK A	4	R P A	07
BOLTNIEW	VICTOR G	4	FIN MGT	02
BOMAR	ALLAN BRUCE	4	R P A	08
BOND	ALLEN STEVEN	4	ACCT	04
BOND	CHARLES HOUSTON	4	PSYCH	08
BOND	DEBORAH RUTH	4	ENGL	02
BOND	HUPE MARIE	4	EL ED	03
BOND	KAKEN RUTH	4	MATH BS	06
BOND	WILLIAM MICHAEL	4	AG EC	08
BONDS	JOEL E JR	4	LIB ART	05
BONHAM	BRIAN STANLEY	4	AGRIC	12
BONHAM	JUDITH LYNN	4	AN SC	02
BONITZ	NANCY KAREN	4	MORT	03
BONNER	HENRY ERSKINE	4	PSYCH	08
BONNETTE	ROBERT A	4	R P A	06
BONNOIT	MICHAEL T	1	C E	01
BOOCFOR	FREDERIC R	1	AN PH	14
BOOKER	ROBERT NEELY	4	R P A	08
BOON	JOANNA LINDA	4	ADM MGT	05
BOONE	SILVIA COLEY	6	EL ED	01
BOOTH	JONATHAN EDGAR	4	R-ARCH	07
BOOTH	STEVEN CRAIG	4	E A	03
BORBAS	JILL ELAINE	4	FOR	03
BORENSTEIN	AMY JILL	1	MICRO	03
BORENSTEIN	DAVID JAS	4	MORT	04
BORGELT	JOHN ARNOLD	1	CH E	01
BORGMAN	ALBERT F	1	E D	12
BORICK	JAMES J	4	PO SC	02
BORRELLI	PAUL F	2	SC T-ES	02
BORTHWICK	ANNE MARIE	4	ADM MGT	05
BORUM	BETH ANNE	1	PSYCH	01
BOSE	ARUP KUMAR	1	FIN MGT	01
BOSTIC	JEFFREY LYNN	4	LIB ART	04
BOSTIC	JOE EARL JR	4	R P A	05
BOSTIC	WILLIAM MARK	4	R-ARCH	06
BOTKIN	BRADLEY WM	2	ECON	02
BOTTOMS	R CHRIS	2	MORT	03
BOTTS	WM HAROLD JR	4	R P A	05
BOUCHILLON	JULIAN T	4	R P A	05
BOUCHILLON	SALL C	4	FIN MGT	01
BOUDET	GEORGE ALLEN	1	MORT	01
BOUKNIGHT	NANCY C	1	NURS BS	01
BOUKNIGHT	ROBT KEITH	4	CH E	06
BOULTON	R SCOTT	4	R-ARCH	08
BOULTON	SUSAN HEIGES	6	R S	11
BOULWARE	HARRIET L	4	SC T-BS	03
BOULWARE	MARIANNE A	1	FIN MGT	01
BOULWARE	TATUM M JR	1	M E	01
BOUNDS	DAVID A	4	M E A	07
BOURNE	FRANCIS RUFUS	4	ENGL	01
BOURNE	KIMBERLY GRAY	4	MIST	03
BOURNE	MARGARET C	6	S ED-EN	11
BOUTELLE	KEVIN H	4	ADM MGT	03
BOWDEN	LYNN ALLISON	2	MICRO	04
BOWDEN	MICHAEL W	4	C E	08
BOWDEN	PERRY SCOTT	4	PO SC	08
BOWDEN	PETER L	6	BUENGR	11
BOWDEN	RUSSELL WM	4	SOC	07
BOWEN	BARRY CARLTON	4	MORT	02
BOWEN	BRUCE KENNETH	4	AN SC	04
BOWEN	OWINGT LEON	1	AN SC	01
BOWEN	EDWARD NEIL	4	E E	06
BOWEN	PAUL TYNER	6	E S E	14
BOWEN	PHILLIP D	4	C E	08
BOWEN	REBECCA ANNE	4	EL EU	04
BOWEN	RICHARD DEREK	4	ADM MGT	02
BOWEN	STEVEN RAY	7	E S E	11
BOWERS	CLARENCE M JR	1	ACCT	01
BOWERS	LISA RENEE	4	ADM MGT	03
BOWERS	VIRGINIA H	1	SOC	01
BOWICK	JAMES BRADLEY	1	ENGL	01
BOWIE	BONNIE MARIE	1	PD SC	01
BOWIE	CAROL LEE	4	M E	05
BOWIE	LINDA JULIAN	6	L A -ND	11



## NAME - STATUS - COURSE - CLASS

BOWLAN RONALD E	4	M E	12
BOWLEY MICHAEL W	4	CH E	05
BOWLING SUSAN B	5	RER S	11
BOWMAN JOHN NICHOLAS	4	ADM MGT	03
BOWMAN JOHN VANCE	4	E CH ED	05
BOWMAN KELLY ANN	1	NURS AA	01
BOWMAN MARIE WATTS	5	EDUC-ND	11
BOYCE JEROME R	4	HORT	07
BOYD ELIZABETH L	4	EDUC-ND	11
BOYD HATTIE DENISE	2	ENGL	05
BOYD KATHRYN H	6	M E	11
BOYD MARION C JR	1	R-PHARM	01
BOYD MICHAEL CHARLES	4	ACCT	03
BOYD RONALD KEITH	1	ARCH	01
BOYD RUSSELL	4	CH E	05
BOYD W FRANKLIN	4	AGRON	07
BOYER JERRY FRANKLIN	4	R P A	03
BOYER KIMBERLY ANN	3	RO SC	05
BOYETT JEFFERY KEITH	4	HORT	07
BOYKIN CELESTE D	1	M	01
BOYKIN RONALD EDWARD	4	GER	03
BOYLE DIANE E	3	R P A	06
BOYLE JOHN V	5	R P A	11
BOYLES FREDERICK H	4	SC T-ES	02
BOYLES PHILIP ROGER	4	E E	02
BOYLES STANLEY MARK	6	ZOOL	01
BOYLESTON LYNN CREWS	1	CH E	01
BOYLESTON K DARRELL	3	GEOL BA	01
BOYNTON CECILE	6	CH BS	11
BOYS JOANNE WOODWARD	1	RSYCH	01
BOYTER HENRY A	4	FIN MGT	03
BOZARD BARBARA LYNN	4	ADM MGT	07
BRABHAM CARL GREG	4	ADM MGT	03
BRABHAM JAMES D	4	TEXT	08
BRACKEN J MICHAEL	1	M CORE	01
BRACKETT GEORGE WM	3	ADM MGT	01
BRACKETT N CRAIG	1	ENGL	01
BRADBERRY MARK JAY	4	FIN MGT	02
BRADENRY P DIANE	4	FIN MGT	03
BRADBURY HELEN ANNE	2	EC ZOOL	01
BRADY TANYA MARIE	4	R-ARCH	02
BRADDOCK PHILLIP L	2	R P A	04
BRADLEY DAVID EARL	4	C E	07
BRADLEY JAMES C	6	K P A	11
BRADLEY ROBERT D JR	4	AGRON	05
BRADLEY T LEONARD JR	2	ADM MGT	01
BRADLEY WILLIAM LEE	7	IN ED	11
BRADSHAW E FLEETWOOD	4	RO SC	07
BRADSHAW JERRY E	4	FOR	08
BRADSHAW KERRY L	4	CH E	05
BRADSHAW SUSAN ANN	4	R P A	05
BRADY SUDNEY A	1	H P A	01
BRADY SUSAN MARIE	4	K P A	07
BRAGG JOHN DENNIS JR	4	CH BS	05
BRAINOVICH JOSEPH F	1	ADM MGT	01
BRAKE STEPHANIE E	4	RSYCH	01
BRANKMANN KATHRYN K	1	E	01
BRANLETTE GEORGE O	4	FD SC	07
BRANCH JAMES R	4	BIO CH	05
BRANDEL MATTHEW PAUL	4	C E	03
BRANDEN RUTH GALE	4	EL ED	05
BRANDENBURG CARL M	1	ENGL	01
BRANDON KIMBERLY J	1	ADM MGT	01
BRANDON RICHARD L	4	MATH BS	03
BRANDON THOMAS L	4	PM CORE	01
BRANDT ANNE FRANCES	4	PO SC	03
BRANDT AUDREY JENENE	4	E E	03
BRANDT MELANIE ANNE	4	NURS AA	04
BRANHAM BOBBY EUGENE	4	NURS BS	07
BRANHAM ELIZABETH R	6	EDUC-ND	11
BRANHAM JUDY MCCLAIN	4	M E	04
BRANHAM LESTER III	6	T-P-S	14
BRANHAM MICHAEL S	6	T S	11
BRANHAM REBECCA G	4	H P A	08
BRANHAM SONYA RAINES	4	K P A	05
BRANHAM WYRIAN ALANA	4	ADM MGT	01
BRANNON GARY DEAN	2	CR E	02
BRANNON ROBERT C	2	E T	05
BRANNON SELBY MERCEH	1	AN SC	01
BRANTLEY CRAIG D	4	B C	12
BRANTLEY GARY DUDLEY	4	PHYS BS	07
BRANTLEY JOHN B	1	SOC	01
BRANTLEY STEPHEN D	4	NURS BS	07
BRANTYON GREGORY K	1	RM CORE	01
BRANTYON JOHN MARK	4	IN ED-A	08
BRANTYON RICHARD A	4	EL ED	02
BRASINGTON WILSON L	1	PLAN	01
BRASSARD YVONNE L	1	M-ARCH	01
BRASWELL AMY SOWELL	6	EL ED	11
BRASWELL JOHN K			
BRASWELL MARGARET K			
BRATHWELL KATHY MARIE			
BRATHWAITE GORDON W			
BRAX ROBERT H			
BRAY CAROL WILLIAMS			

## NAME - STATUS - COURSE - CLASS

BRAY KEVIN ROBERT	4	E T	02
BRAY L CLIFTON JR	4	ADM MGT	05
BRAZELL CYNTHIA A	1	MO SC	01
BRAZELL JEFF BRIAN	4	M E	08
BREARFIELD D KEITH	4	EDUC-ND	11
BREAZEALE HAROLD O	6	NURS BS	01
BREAZEALE SUSAN V	4	ED-MA	02
BRECHT ROBERT WALTER	4	PSYCH	03
BRECKENRIDGE SARAH L	4	PSYCH	05
BREEDEN LAURA ANN	4	C E	05
BREEN LAWRENCE ALAN	4	CENT	07
BREEN NAPIER FULTON	4	FIN MGT	02
BREHM MARY JO	4	M	06
BRELAND TERRY L	5	PHYS BS	14
BRELO SAMUEL LEE	4	M E	03
BRENDEL MICHAEL	4	FIN MGT	03
BRENNAN MARY SHEEHAN	4	ARCH	11
BRENNEN FRED JAMES	4	R-ARCH	05
BRENNER ROBERT W	1	NURS BS	01
BREVARO LAWRENCE C	4	ADM MGT	06
BREVARO NATALIE V	1	C E	01
BREWER R RICKY	4	ECON	02
BREWER WILLIAM J	4	AG MECH	03
BREWINGTON MICHAEL	4	B C	03
BREWTON JAMES W III	4	B C	03
BREZZALE DALE B	4	SC T-PH	07
BRICOTTO ROBERT J	4	ARCH	01
BRICK CAROLYN ANN	4	FIN MGT	01
BRICK JAMES WHITEWAY	4	E E	03
BRICKER THOMAS G	1	EL ED	01
BRICKLE ARTHUR BOYD	4	MATH BA	05
BRIDGEMAN TONI ANNE	4	ZOOL	07
BRIDGES BRENDA FAYE	4	MATH BS	03
BRIDGES DALE E W	1	ACCT	01
BRIDGES DORA KATHYRN	6	RER S	11
BRIDGES GWYNN DEE	4	M E	02
BRIDGES LINDA TAYLOR	4	EL ED	05
BRIDGES MARION C	4	FIN MGT	03
BRIDGES STEPHEN HILL	4	E E	05
BRIGGS S ELIZABETH	4	R P A	02
BRIGHMAN A THEODORE	4	ACCT	03
BRINKLEY JOEL DAVID	4	AN SC	03
BRISTOL LAURA K	1	EL ED	01
BRITT TIMOTHY M	4	M E	03
BRITT TONYA L	4	M E	04
BRITTON ELIZABETH L	4	EC ZOOL	07
BRITTON ROY MALCOLM	4	R-ARCH	05
BRITTS WILLIAM C II	4	FOR	08
BRUADSBENT ANDREW WM	4	ADM MGT	02
BRUDAS BRYAN C	6	RER S	11
BRUDENELL MYRON L	4	S ED-EN	02
BRUCLOUS GARY	4	S ED-EN	03
BROCK GREGORY LAVON	1	GEOL BS	01
BROCK JOHN ROBERT JR	6	MICRO	11
BROCK KIMBERLY E	4	ADM MGT	03
BROCK MARGARET G	4	HORT	06
BROCK MELVIN M JR	2	AGRON	03
BROCK MYRIAL MELISSA	4	HIST	06
BROCK NANETTE HEPLER	7	VIS-ST	11
BROCK ROBERT LEONARD	1	M E	01
BROCK ROGER B	4	NURS AA	04
BROCK WM MARSHALL	4	C E	05
BROCKMAN BOBBY C	4	HORT	08
BROCKMAN ROBERT E JR	4	AGRON	03
BRODERICK KATHY ANNE	1	RM CORE	01
BRODERICK KEITH V	4	ACCT	05
BRODIE MELANIE M	4	RER S	08
BRODIE WADE MARTIN	4	MATH BS	07
BRODSKY AMY MICHELE	4	PHYS BS	08
BROKAW ROBERT ERIC	5	PO SC	03
BROOKING FRANK W JR	4	HORT	02
BROOKS AMY RUTH	4	MATH BS	07
BROOKS ANGELA SUSAN	1	ZOOL	14
BROOKS ANNETTE	1	ADM MGT	01
BROOKS C ELISE	1	EL ED	01
BROOKS GINA L	1	NURS BS	01
BROOKS JAMES REED	6	A&F IND	11
BROOKS JONATHAN	4	M	06
BROOKS LISA GAYLE	4	PSYCH	06
BROOKS LISA MARIE	4	MATH BA	07
BROOKS MICHAEL B	6	FOR	11
BROOKS PAMELA E	4	NURS BS	08
BROOKS PATRICIA ANN	4	BIO CH	11
BROOKS RICHARD ARLEN	4	PO SC	03
BROOKSHINE ELIZABETH	4	HORT	02
BROOME JEAN MARIE	4	MATH BS	05
BROOME ROBIN LYNNE	1	MATH BS	01
BROOME SAMUEL ASHLEY	4	ADM MGT	04
BROOME TERESA JUEL	1	MICRO	01
BROSNAHAN ROBERT E	5	BIOENGR	11
BROSNAHAN WALTER H	4	GEOL BA	06
BROWN ADGER EUGENE	4	B C	01
BROWN ALFRED V JR	4	RO SC	07
BROWN ALLEN C	4	FOR	08
BROWN BARBARA A	1	ADM MGT	01



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
BROWN BOBBY LEE	6	VIS-ST	11
BROWN BOYDEN L JR	6	ADM SPV	11
BROWN BRIAN DAVID	4	E E	08
BROWN BRYANT CARLTON	4	R P A	*08
BROWN CAROL ANN	2	E T	12
BROWN CAROLYN VYETTE	1	E T	01
BROWN CHARLES RODNEY	1	FIN MGT	01
BROWN CLARENCE C JR	4	IN ED	06
BROWN CURTIS WADE	4	ADM MGT	06
BROWN VAVION SUMMERS	1	ZOOL	01
BROWN DEBORAH E	4	ACCT	01
BROWN DWAYNE MICHAEL	1	AN SC	01
BROWN ERIC JAMES	4	NO SC	06
BROWN FRANKLIN B JR	4	ZOOL	03
BROWN GARY ANTHONY	1	IN ED	01
BROWN HARRY BOLAND	4	ADM MGT	04
BROWN J CHRISTOPHER	4	B C	02
BROWN J LOCKWOOD III	1	R-ARCH	01
BROWN JANICE E	1	S ED-MA	01
BROWN JEFFREY	1	CH E	01
BROWN JEFFREY ALAN	1	CH E	01
BROWN JEFFREY SCOTT	4	B C	07
BROWN JEFFREY SCOTT	2	EC ZOOL	04
BROWN JOEL WALTER	3	E T	06
BROWN JOHN WATSON JR	1	PSYCH	01
BROWN JOSEPH N	4	E E	03
BROWN JULIA NELL	4	ENGL	03
BROWN KAREN HOLT	4	C E	04
BROWN KAREN MILLER	6	NURS BS	11
BROWN KENNETH FRED	1	E T	01
BROWN KENNETH LEWIS	4	FOR	06
BROWN LEONARD ALVIN	6	ADM SPV	11
BROWN LESTER L JR	4	IN ED	03
BROWN LLOYD B	4	MATH BA	07
BROWN LYNNE KENEE	4	MATH BA	07
BROWN MARIE	4	EL ED	07
BROWN MARILYN M	6	READING	11
BROWN MARLON EDWARD	4	IN ED-I	03
BROWN MARSHALL LEE	1	C E	01
BROWN MICHAEL ASHLEY	1	FIN MGT	01
BROWN MICHAEL ERIC	4	R P A	08
BROWN MICHAEL GARY	4	R P A	02
BROWN MICHAEL K	4	EC ZOOL	06
BROWN MICHAEL LEE	4	ENGR	06
BROWN MICHENIA A	1	FIN MGT	01
BROWN PATRICIA A	2	EL ED	01
BROWN PATRICIA A	2	IMTS-ND	11
BROWN PATSY ANNE	6	EL ED	11
BROWN PERRY W JR	4	W S	03
BROWN RICHARD B	6	CH BS	14
BROWN SANDRA E	1	R-PHARM	01
BROWN STANLEY FRANK	4	ADM MGT	04
BROWN SUSAN MILORED	4	EL ED	02
BROWN THOMAS CARLTON	4	C E	04
BROWN TIMOTHY	4	M E	05
BROWN WAYNE WALKER	6	E E	11
BROWN WAYNE WADE	4	MICRO	01
BROWN WENDE KENNETH J	4	M E	04
BROWN WENDE KENNETH J	5	EL ED	11
BROWN WENDE LESTER D	2	I M	05
BROWN WENDE LYNNE	1	ZOOL	01
BROWN WENDE RAY DAVID	7	AG ED	11
BROWN WENDE KENNETH S	4	ENT	*08
BROWN WENDE CYNTHIA C	1	I M	01
BROWN WENDE GREGORY F	4	NON-DEG	12
BROWN WENDE ANN	6	EL ED	11
BROWN WENDE DEAN	4	ADM MGT	05
BROWN WENDE CAROL	4	CR E	03
BROWN WENDE PARKER	4	C E	04
BROWN WENDE LOWE B	2	C E	ED 04
BROWN WENDE STEVEN LEE	4	ADM MGT	06
BROWN WENDE ANNE E	4	ZOOL	02
BROWN WENDE WILLIAM R	4	M E	07
BROWN WENDE JIM EDWARD L	4	BITO CH	05
BROWN WENDE ANTHONY C JR	4	M E	08
BROWN WENDE JOHN P	4	M E	02
BROWN WENDE STEPHEN M	4	BITO CH	02
BROWN WENDE ELIZABETH J	4	ACCT	03
BROWN WENDE SAMUEL MARK	1	ADM MGT	01
BROWN WENDE SHAMON	1	NURS BS	01
BROWN WENDE STEPHEN R	1	M E	01
BROWN WENDE DEAN STEPHEN	1	C E	01
BROWN WENDE DONALD E	4	CH E	*07
BROWN WENDE DAVID A	1	M E	01
BROWN WENDE ALVIN BUTLER	4	MICRO	03
BROWN WENDE CHARLES L	4	C E	07
BROWN WENDE EMILY SUSAN	6	EDUC-ND	11
BROWN WENDE JAMES A JR	1	R-ARCH	01
BROWN WENDE JIM ROBERT JR	1	AD SC	04
BROWN WENDE KATHY BAKHIOZ	1	AD SC	04
BROWN WENDE LAUNIE LYNNE	1	AN SC	01
BROWN WENDE CLEAICE L	6	PEM S	11
BROWN WENDE CURTIS W JR	6	E S E	11
BROWN WENDE DEBORAH GAIL	6	READING	11
BROWN WENDE JEFFREY D	1	ADM MGT	01
BROWN WENDE JOHN BROWNING	1	PO SC	06

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
BRYANT RICHARD F JR	4	ADM MGT	06
BRYANT RICKY LEE	4	FIN MGT	04
BRYANT SANDRA RENEE	4	R-PHARM	05
BRYANT TERRY LEE	4	I M	02
BRYSON DAVID AGNEW	1	E E	01
BRYSON JUDITH H	6	PER S	*11
BRYSON KATHLEEN	4	NURS BS	03
BRYSON MARC ERNEST	4	R-ARCH	08
BRYSON NANCY JACKSON	7	EL ED	*11
BRYSON PATRICIA K	4	MIS CH	14
BRYSON RONALD EARL	4	M E	06
BUCHANAN ANTHONY C	4	MATH BA	07
BUCHANAN ELIZABETH A	4	FD SC	05
BUCHANAN JANA D	4	R P A	*08
BUCHANAN JENNY A	4	ECON	07
BUCHANAN JOSEPH W	4	R P A	*02
BUCHANAN M CARROLL	4	M E	05
BUCK JOANNE H	4	C E	03
BUCK LAURA ELIZABETH	4	E CH ED	07
BUCK PHILIP L	4	FOR	06
BUCKINGHAM DONNA E	4	HORT	03
BUDGIN D MICHELLE	4	ADM MGT	03
BUECHLER DAVID	4	HIST	08
BUECHLER MARK ALAN	4	ENGL	06
BUFFAMORER DAVID S	4	ECON	05
BUFFINGTON DAVID M	4	C E	08
BUFFIN CATHY ANN	6	NUTR	11
BUFFIN G TIMOTHY	1	E E	01
BUFFORD DEBORAH LEIGH	4	ADM MGT	02
BUGG MARCIA YVONNE	6	VIS-ST	11
BUIE DAVID EDWARD	5	W B	*11
BUIE DAVID WILLIAM	5	MATH BS	17
BULL PATRICIA LEE	4	SOC	07
BULL MARY LOUISE	6	EL ED	08
BULL SANDRA SMITH	6	EL ED	*11
BULL TEHENCE PARK	4	M E	06
BULLARD DAVID B	6	E E	14
BULLARD LAUREL JEAN	1	NURS BS	01
BULLOCK SHERRILL K	1	FIN MGT	01
BULTMAN SUSAN L	1	EL ED	01
BULTZ GARL ALAN	1	E E	01
BUMGARDNER CHARLES G	1	AG E	01
BUMGARDNER DEAN A	3	M E	04
BUMSTEAD JOHN G JR	4	R E A	05
BUNNING V KELLY	4	MICRO	07
BUNTING KERRILL SUE	1	PSYCH	01
BUNTON PRISCILLA ANN	4	M E	01
BUNTON RAYMOND A JR	4	M E	03
BURBACH DAVID GEORGE	4	CR E	03
BURCH BYRN BOOTH	1	EC ZOOL	01
BURCH CARMEN I	4	S ED-MA	03
BURCH JAMES ROBERT	4	ACCT	08
BURCH MARIAN NIVEN	4	ECON	03
BURCH P RATLIFF	4	RO SC	07
BURCHFIELD MARVIN S	1	M E	01
BURCKHALTER JULIE H	4	EL ED	03
BURCKHALTER RONALD L	4	ECON	08
BURDEN DENA MARIE	4	ECON	03
BURDEN NANCY LYNNE	4	ADM MGT	07
BURDETTE WM MCSWAIN	4	AG MECH	06
BURDETTE G FRANCES B	5	EDUC-ND	11
BURDETTE PEGGY JANE	4	NURS AA	*06
BURESH KATHY C	1	I P A	01
BURESH ROBERT EDWARD	4	P S	05
BURGEN NANCY BARBARA	3	VIS-ST	*01
BURGER RANDAL MONTIE	3	ADM MGT	01
BURGESS CURTIS LANE	4	C E	04
BURGESS NED ROBERT	4	MATH BS	08
BURGESS RICKY GENE	1	M E	03
BURGESS ROBERT F	4	ECON	03
BURGESS STEVEN WAYNE	4	B C	08
BURGHARDT CRAIG S	4	M E	*03
BURK PATRICK LLOYD	1	C E	01
BURKART SUSAN M	1	EL ED	01
BURKE GEORGE E JR	4	E E	07
BURKE JAMES K	4	R-ARCH	03
BURKE MARK L	4	ADM MGT	02
BURKE REGINA R	4	R S	08
BURKE ROBERT W	4	E E	*07
BURKETT BILLY JOE	1	LIB ART	*01
BURKETT KENDRA DEAN	5	ED-MA	01
BURKETT GLENN ARTHUR	5	ADM SPV	17
BURKETT LINDA S	4	ADM MGT	07
BURKHART CAROLE B	5	PER S	*11
BURKS BUFORD LEE	5	ENGL	11
BURKS JAMES DAVID	1	I M	01
BURNAM CURTIS FIELD	4	HUNT	04
BURNE JEFFREY C	6	ENT	11
BURNER BRUCE ELLIS	5	NUTR	11
BURNETT ELLEN DIANE	4	EL ED	08
BURNETT LEAH ELLEN	4	ZOOL	03
BURNETT LISA K	4	ADM MGT	06
BURNETT MARILYN RUTH	4	MATH BS	01
BURNETTE JAMES P	7	C E	*11
BURNETTE MARY M	4	PSYCH	03
BURNHAM ELIZABETH E	4	FIN MGT	02

## NAME - STATUS - COURSE - CLASS

BURNISTON HARVEY JR	4	FOR	07
BURNISTON MAUREEN G	4	MURS BS*06	
BURNS CHRISTOPHER D	2	FOR	02
BURNS CLAUDE GARRETT	4	HORT	07
BURNS COLEY SHERMAN	4	S ED*HI	08
BURNS DAVID ROBERT	1	FOR	01
BURNS GARY LEE	6	AN SC	*11
BURNS JAMES MUNROE	4	PHYS BS	03
BURNS JEFFREY W	4	AG ED	01
BURNS KAREN LOUISE	4	E CH ED	08
BURNS SCOTT JEFFREY	1	FIN MGT	01
BURNS TEASLEY MARK	4	EDUC*ND	*11
BURNS WARD RUSSELL	5	C R P	11
BURNSIDE ALLEN B	4	ECON	05
BURR THOMAS E JR	1	P-ARCH	01
BURR THOMAS LEE	4	MATH BS	03
BURRELL JOANN CAPPS	4	ACCT	*03
BURRELL LOLA	4	MATH BS	*03
BURRIS GREGORY D	4	HORT	05
BURRIS REID AGNOR	2	R P A	06
BURROUGHS J BENJAMIN	4	ADM MGT	07
BURROW SANDRA CLARK	7	EDUC*ND	*11
BURROW WM HENDERSON	6	BIO CH	11
BURT KONNI NICOLE	2	ENGL	02
BURTON HUBERT C JR	4	MICRO	05
BURTON STEPHEN W	1	AG E	01
BURTON THOMAS GARY	4	IN ED-V	03
BURTTAM JUDY WADE	1	AN SC	01
BUSBY MILES TRENT	4	IN ED-I	04
BUSCH GINGER E	4	ACCT	03
BUSH KARENCE WATHAL	4	CH E	03
BUSHING NANCY JEAN	1	SOC	01
BUSKIRK KAREN A	4	FIN MGT	03
BUSSEY CARL EDWARD	1	CH E	01
BUSSEY CHARLES A	4	AGRON	07
BUSSEY LAURIE K	1	ADM MGT	01
BUSSEY PAMELA JOYCE	4	EL ED	03
BUSTLE RICKY NORMAN	6	PER S	*11
BUTCH JOHN ALLYN	6	ARCH	11
BUTCHER BRIAN LEE	1	ADM MGT	01
BUTLER CHRISTIE T	4	READING*	06
BUTLER JERRY ODELL	4	R P A	06
BUTLER LISA ANNE	4	ECON	02
BUTLER MICHAEL GENE	2	TEXT	03
BUTLER THOMAS LEE	4	ADM MGT	03
BUTLER TORRIE M	4	MURS BS	04
BUTLER VALERIE JEAN	3	P-ARCH	03
BUTTERWORTH MARK D	4	ADM MGT	08
BUTTON GARY DOUGLAS	1	PSYCH	01
BUTTON RUSSELL SCOTT	4	E E	08
BUTTS KARL MICHAEL	5	HORT	11
BUTTS MARTHA ANN	4	EL ED	06
BUTTS TAMMY YVONNE	1	LEB ART	01
BUZHARDT JAS RANDALL	4	AG E	05
BUZHARDT ROBERT LYNN	4	CH E	03
BUZHARDT STEVEN C	1	E E	01
BYARS ALISA SHAWN	4	HORT	05
BYARS GUY FORD	4	K E	05
BYARS JERRY L	1	P-ARCH	01
BYARS KENNETH CHAS	4	FOR	06
BYARS LORI LEIGH	1	E CH ED	01
BYARS SUSAN KAYE	4	MICRO	08
BYERLEY MARK F	4	CH E	03
BYERLY MARTIN COLE	1	PO SC	01
BYNUM F JACKSON JR	4	GEOL BS	05
BYRD ALAN KIMBERLY	4	C E	07
BYRD CHRISTOPHER D	1	FIN MGT	01
BYRD KATHERINE W	4	HORT	07
BYRD MICHAEL N	4	C E	07
BYRD MICHAEL R	4	ACCT	07
BYRD SANDRA LORRAINE	1	ADM MGT	01
BYRD TED AARON	4	K P A	03
BYRD WILLARD DEAN	4	IN ED	07
BYRD CYNTHIA D	1	P-ARCH	01
BYRNE NANCY JEAN	4	K A	06
BYRON DAVID WM	1	EC ZOO	01
CABINESS LESLIE ALAN	4	CH E	03
CABLE LEONARD C JR	4	E T	07
CABLE MICHAEL B	6	BIO CH	14
CABRAL STEVEN M	4	C E	03
CABRAL SUSAN MARIE	4	PHYS BS	06
CADAMET VIRGINIA MAE	3	EL ED	*04
CAFFEY SYLVIA L	1	PSYCH	01
CAGGIANO ANTHONY V	6	BIO CH	*11
CAGLE JOHN N	4	ZOO	07
CAGLE PATRICK MARTIN	4	C E	02
CAHALY JANE SPOONER	5	ADM SPV	*11
CAIN ANNE	1	MURS BS	01
CAIN BRENT LAMAR	4	E T	*07
CAIN JOHN ROBERT	4	ADM MGT	03
CAIN RACHEL E	1	AN SC	01
CAIN RICHARD DOUGLAS	4	E CH ED	07
CAIN SCOTTY BRION	1	M E	01
CAIN WANDA J	6	MURS BS	11
CAIN WAYNE CECIL	6	PER S	11
CAINES PATRICIA M	4	P-PHARM	03

## NAME - STATUS - COURSE - CLASS

CALCUTT ANGELA MARIA	1	PM CORE	01
CALCUTT CAROL H JR	1	ADM MGT	01
CALDWELL BAREY MELL	1	C E	01
CALDWELL DAVID GLENN	3	ADM MGT	07
CALDWELL DELANE M	6	EL ED	*11
CALDWELL JOHN MARK	1	RO SC	01
CALDWELL KAREN LYNN	1	EL ED	01
CALDWELL LAURIE ANN	1	EL ED	01
CALDWELL WAKNER J	6	NUTR	13
CALHOUN DEBORAH L	4	MURS BS	05
CALHOUN HENRY N	4	CR E	07
CALHOUN JAMES NEEL	4	BIO CH	03
CALHOUN JOHN ROBERT	4	E E	05
CALHOUN ROBERT G	4	ADM MGT	07
CALHOUN ROBT STEPHEN	4	ENGL	05
CALHOUN WRENZIE LEE	4	E E	03
CALIFF SARAH C	4	SOC	03
CALLAGHAN MICHAEL T	2	RSYCH	12
CALLAHAN CYNTHIA G	4	FIN MGT	04
CALLAHAN MARGARET A	6	READING*	*11
CALLAHAN PATRICIA L	4	PO SC	05
CALLAHAN ROBERT A	3	C E	07
CALLAWAY CATHERINE P	1	SOC	01
CALLIHAM RITA ALLISON	4	FIN MGT	03
CALLISON SCOTT REEL	4	CR E	05
CALVERT CHARLOTTE A	4	MURS BS	03
CALVERT CRAIG ALAN	3	E T	04
CALVERT ELLEN LYNN	4	EL ED	05
CALVERT GLENDA GREER	6	READING*	*11
CALVERT HERBERT RAY	4	ADM MGT	08
CAMBRON CYNTHIA LOU	4	ECON	05
CAMERON DENNIS M	4	AG E	08
CAMERON JOHN D	4	AG E	01
CAMERON RICHARD A	4	J M	*17
CAMERON WM ENNIS	3	MO SC	01
CAMPBELL CHARLES M	4	E T	03
CAMPBELL CHARLES R	1	NO SC	01
CAMPBELL DAVID H JR	4	GEOL BS*	04
CAMPBELL DAVID R	4	IN ED	03
CAMPBELL DEBORAH L	4	E CH ED	*05
CAMPBELL DIANNE L	4	FIN MGT	07
CAMPBELL DONALD B	4	CH E	07
CAMPBELL GARY	4	CH BS	*01
CAMPBELL GEORGE WM	4	MICRO	08
CAMPBELL GLENN T	4	FIN MGT	03
CAMPBELL J HAROLD	4	TEXT	06
CAMPBELL JERRY M JR	1	CH E	01
CAMPBELL JOHN THOMAS	4	IN ED	03
CAMPBELL JOHN W JR	4	ADM MGT	08
CAMPBELL JONES T JR	4	MICRO	08
CAMPBELL LAURIE E	4	PO SC	03
CAMPBELL LINDA LEE	1	EL ED	01
CAMPBELL MARGARET S	4	E CH ED	05
CAMPBELL MARK DEAN	1	P-PHY	01
CAMPBELL MAKY L	1	MATH BS	01
CAMPBELL MICHAEL A	1	MATH BS	01
CAMPBELL MICHAEL D	4	CH E	05
CAMPBELL P DOUGLAS	1	CH E	01
CAMPBELL RICHARD E	3	ARCH*ND	02
CAMPBELL ROBERT E	4	ADM MGT	02
CAMPBELL ROBIN RENEE	4	EL ED	07
CAMPBELL SANDRA JEAN	4	E CH ED	07
CAMPBELL SHERRY L	1	ACCT	01
CAMPBELL SUSAN	5	EL ED	*11
CAMPBELL SUSAN R	4	PSYCH	05
CAMPBELL TAMARA DEE	1	FIN MGT	01
CAMPBELL TIMOTHY R	6	P-ARCH	05
CAMPBELL WM RALPH JR	6	M E	*11
CAMPSEN TERRIE S	4	ADM MGT	07
CAN NGU HUY	6	RL PATH	14
CANNADA W BRENTLY	1	ADM MGT	01
CANNADY STEVEN JAY	4	E T	06
CANNIFF GREGORY WM	1	C E	01
CANNON DEBRA ANN	4	MATH BS	07
CANNON LYNNE WESLEY	1	HORT	01
CANNON MICHAEL ALAN	1	HORT	01
CANNON PATRICIA E	4	HORT	03
CANNON ROBERT JR	4	M E	05
CANNON RODNEY DALE	4	M E	06
CANNON VIRGINIA A	3	E CH ED	05
CANTERBURY RALPH WM	4	FIN MGT	05
CANTERBURY SHARON A	4	ADM MGT	03
CANTEY B WHITFIELD	4	ADM MGT	05
CANTEY MARIA LYNN	4	HORT	03
CANTOR RICHARD BLAKE	4	ADM MGT	05
CANTRELL CAROL ANNE	4	MURS BS	05
CANTRELL EDWIN V	1	C E	01
CANTRELL GARY THOMAS	1	PER A	01
CANTRELL MARION V JR	6	AG ED	*11
CANTRELL RANDALL R	1	CH E	01
CANTRELL WILLIAM R	2	NON-DEG	12
CANTWELL CYNTHIA C	4	MATH BS	07
CAPORASO JERYL A	4	AN SC	08
CAPPELMANN J RICHARD	4	HORT	05
CAPPS DOYLE EDWARD	4	HORT	05
CAPPS MARJORIE T	3	SOC	*08



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
CAPPS WICKY EDWARD	1	AG E	01
CARABO TERRI LYNN	4	FIN MGT	02
CARDEGNA PETER A	6	PHYS BS	14
CARDEN KEVIN JOSEPH	4	ACCT	03
CARDONE ELLEN M	4	LIB ART	03
CAREY KEVIN DAVID	4	M E	08
CAREY LYNDON MICHAEL	4	M E	07
CARIENS MICHAEL LEE	4	M E	03
CARLETON ANDREW G	4	GEOL BS	06
CARLISLE C MICHAEL	4	ADM MGT	05
CARLISLE DEBORAH ANN	4	MATH BS	03
CARLISLE NANCY MASON	4	EL ED	05
CARLISLE TERRY SUE	4	NURS BS	03
CARLL FRANK GILBERT	6	A&F IND	11
CARLSON PAUL HENRY	4	ENT	14
CARLSON ROBERT CHAS	4	FIN MGT	07
CARLTON JAMES EUGENE	4	M E	07
CARLTON LISA KAY	4	ENGL	04
CARLTON SAMUEL CAIL	4	ACCT MECH	05
CARNELL ELIZABETH S	4	NURS BS	08
CARNES EMILY SUSAN	4	M E	04
CARNES GEORGE W JR	4	M E	04
CARNES PETER JOSEPH	1	MATH BS	01
CARNEY BASIL W JR	6	M E	11
CAROLAN JOSEPH OTTO	4	MICRO	06
CARPENTER CATHY J	1	P-PHARM	01
CARPENTER LOYDE M JR	4	CR E	02
CARPENTER W JR	6	S E	11
CARR DUNNA SUZANNE	4	P-PHARM	03
CARR ELAM CARLTON	4	W UTIL	08
CARR ELEANOR MILDRED	4	PSYCH	08
CARR MARY CATHLEEN	1	ADM MGT	01
CARRE CATHERINE L	4	EL ED	05
CARRINGTON STEVEN C	4	M E	05
CARRULL DEBORAH E	5	HEADING	11
CARRULL HELEN RAMEY	4	EDUC	03
CARRULL JEFFREY B	1	CH E	01
CARRULL JON GREGORY	4	ENGL	08
CARRULL KAREN LYNN	7	PER S	11
CARRULL LESLEY C	4	ECON	05
CARRULL MARK GESEN	4	ARCH	11
CARRULL MARY LEDERLE	4	FOR	01
CARRULL KEA ALLEN	4	M E	05
CARRULL RUSSELL DEAN	4	M E	05
CARRULL WAYNE DAVID	4	NON-DEG	13
CARSON MAURICE A	4	CH E	05
CARSON SHANNON	2	NURS AA	02
CARTER EDDIE LEE	4	M E	08
CARTER CHRISTOPHER J	4	AN SC	08
CARTER CHURCHILL A	4	M E	05
CARTER U ANDREW	4	E T	04
CARTER DOUG MARK	4	M P A	06
CARTER EDWARD DELMAM	4	ARCH	07
CARTER EUGENE C II	4	CR E	05
CARTER GAINES P	1	PO SC	01
CARTER JOEL M	1	M-ARCH	01
CARTER JOHN R	1	E E	01
CARTER JOHN SHELTON	4	E E	07
CARTER JOSEPH W	1	PM COKE	01
CARTER JULIE JO	1	SPAN	01
CARTER KIM TOSSEN	1	E T	01
CARTER LOUISE C	4	MO SC	03
CARTER NANCY CAMP	6	EL ED	11
CARTER SUSAN KOURT	3	M P A	03
CARTER TERESSA M	1	P-ARCH	05
CARTER WESLEY D	4	E E	08
CARTLEDGE DAVID T	1	PM COKE	01
CARVER DAVID F	1	NURS AA	01
CARVER LULA SMITH	4	PSYCH	05
CARVER RICHARD T	4	PSYCH	05
CARWILL JAN CLAIHE	6	EL ED	11
CARWILL PATTY LYNN	4	NURS BS	03
CARWILL STEVEN W	4	ACCT MECH	07
CASEY LISA DENISE	4	E T	02
CASH GLEN L	4	M P A	03
CASH SUSAN HARRIET	1	E T	01
CASH W CHRISTOPHER	4	ADM MGT	05
CASHIN JAMES ARTHUR	6	S E	14
CASHIN BRYAN SCOTT	2	FOR	02
CASHIN F BENJAMIN	1	NURS BS	01
CASIN BARBARA ANN	4	ADM SPV	11
CASIN NORMAN MCSWAIN	6	ADM MGT	02
CASIN ROBERT BRYAN	4	MATH BA	11
CASSELL JAMES M	4	HEADING	03
CASSELL SANDRA LYNN	4	ADM MGT	04
CASSIOT ROBERT G	2	M P A	05
CASTELLI WILLIAM F	4	MO SC	01
CASTLES J MICHAEL	4	M-PHY T	03
CATALANO CLARE	4	ADM MGT	05
CATALANO MARIA RITA	4	PSYCH	05
CATHCART CATHY F	4	PHYS BS	06
CATHEY AGNES LYNN	4	C E	14
CATHEY SILVIA G	4	ACCT	07
CATHEY W LUWABU	4	EL ED	05
CATU BEVERLY GAIL	4	ADM MGT	05
CATO HANNEY F	4	ADM MGT	05

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
CATO MYRA FERGUSON	4	ENGL	06
CATO STEVEN HAYDEN	4	MOHT	07
CATOE ALICE	1	ZOO	01
CAUBLE MICHAEL R	4	ACCT	12
CAUGHMAN CAROL E	1	EL ED	01
CAUGHMAN CATHERINE A	4	ADM MGT	01
CAULDER RONNA LYNN	2	S ED	04
CAULKINS DONALD G	4	ECON	08
CAUSEY MICHAEL A	4	ADM MGT	05
CAUTHEN J RICHARD JR	4	M E	06
CAUTHEN JAMES C	2	M E	03
CAVE ALBERT STONEY	4	GEOL BS	03
CAVEDO W GORDON	4	FOR	08
CAVENY REGINA SMITS	6	MATH BS	11
CAYCE RICHARD RIVES	4	ADM MGT	08
CELY CECELIA POWELL	1	R-PHY T	01
CELY JOHN EMMETT	6	W B	11
CELY JOSEPH EUGENE	6	AN PH	14
CERNY CHARLES JOHN	1	E E	01
CERNY JAMES WM	4	FOR	08
CERVENY BRUCE W	4	E E	08
CEVA FRANK WM	4	ADM MGT	08
CHABON GREGORY M	4	M E	05
CHACKNES H ARTHUR	4	ADM MGT	03
CHADDICK META LUCILE	1	R P A	01
CHADWELL CHARLES H	4	E T	05
CHADWICK LEON L	4	FOR	08
CHAKRABARTY SUJIT K	5	ENGR-NO	11
CHAMBERS BRIAN KEITH	1	C E	01
CHAMBERS ELIZABETH C	1	EL ED	01
CHAMBERS JOE BREWER	4	ADM MGT	06
CHAMBLEE A DANIEL	4	ACCT	05
CHAMBLEE TIMOTHY D	4	IN ED	08
CHANDLER BENJAMIN J	4	AN	01
CHANDLER MARGIE KAY	4	EL ED	07
CHANDLER TIMOTHY R	1	ZOO	01
CHAPIN JAY WILLARD	6	ENT	14
CHAPLIN WILLIAM P	4	AC MECH	05
CHAPMAN BRET DOUGLAS	4	CR E	02
CHAPMAN CAROLE LYNN	1	C E	01
CHAPMAN DAVID T	4	M E	03
CHAPMAN DEBRA D	1	SPAN	01
CHAPMAN HUGH N	4	E E	08
CHAPMAN JOSEPH W JR	4	FIN MGT	07
CHAPMAN KURT MICHAEL	4	ADM MGT	08
CHAPMAN MARY E	4	ACCT	01
CHAPMAN NOEL FELTON	1	M E	01
CHAPMAN REBECCA A	4	MATH BS	03
CHAPMAN RICHARD V	4	R-ARCH	08
CHAPMAN ROBERT MARK	4	FIN MGT	03
CHAPMAN ROGER KEITH	4	M P A	04
CHAPMAN WM RANDOLPH	4	ADM MGT	05
CHAPPELL JOHN HENRY	4	AN SC	03
CHAPPELL MELINDA E	1	R P A	01
CHAKETTE DONNA MARIE	6	MICRO	11
CHARLES WORTH BRYAN D	4	C E	08
CHARLTON SARA E	4	MOHT	05
CHASTAIN DEBRA T	2	PHYS ED	03
CHASTAIN CHERYL P	6	NURS AA	04
CHASTAIN HORACE D	6	ADM SPV	11
CHASTAIN JOHN ERIC	4	MOHT	05
CHASTEEN MARK WAYNE	4	E E	06
CHATHAM C MICHAEL	4	M E	05
CHEEK CYNTHIA MARIE	4	ADM MGT	03
CHEEK HAROLD CALHOUN	1	AG MECH	01
CHEEK JOEL MICHAEL	4	PSYCH	06
CHEEK MARY LEWIS	4	NURS BS	05
CHEEK RANDAL CHARLES	1	ADM MGT	01
CHEZEN PAUL MILTON	4	ENGL	06
CHEN MEL MEL	6	NUJR	11
CHENAUOT BONNIE M	4	M P A	03
CHEONG CHIN ENG	1	C E	01
CHESLAK THOMAS WAYNE	4	M E	03
CHESTLEY CHARLENE L	5	PER S	11
CHESTLEY STEPHEN C	5	C N P	11
CHESWING REGGIE C	2	CR E	02
CHIARELLU DIANE	6	HEADING	11
CHILDERS C SCOTT	3	ACCT	01
CHILDERS CYNTHIA J	1	MATH BS	01
CHILDERS WILLIAM F	4	MICRO	05
CHILMOSS RONALD L	4	E E	06
CHILDS HOWARD D	3	ADM MGT	07
CHILUS NATHAN WEST	4	ECON	08
CHILUS PEGGY ELAINE	6	EL ED	11
CHILUS RUSSELL PAUL	1	C E	01
CHILUS STACY FELICIA	4	NURS BS	03
CHILUS STANLEY DALE	4	E T	05
CHILUS SUSAN MILFORD	5	EL ED	11
CHINERY MARK F	4	C E	13
CHINERY SCOTT SMITH	4	M E	03
CHIPLEY KOT M III	4	M E	03
CHIPMAN JANET AMANDA	4	HIST	08
CHUMINATTO CANDICE	4	MICRO	05
CHMURA CHRISTINE	4	ADM MGT	03
CHOLEWINSKI C C	4	MATH BS	03
CHOPLIN DONNA LOUISE	1	CH E	01



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
CHOUDHRY ASIF JAVED	4	E E	04
CHREITZBERG LISA J	1	ADM MGT	01
CHRISMAN CATHERINE	4	FIN MGT	05
CHRISMON ROBERT O	1	ADM MGT	01
CHRISS GEORGE S JR	4	PH BS	05
CHRIST AMY ELIZABETH	4	PH BS	01
CHRIST DOUGLAS JOHN	4	M E	05
CHRIST JOHN FURY	4	M E	08
CHRISTIAN ALICE W	4	PH A	03
CHRISTIE DEIDRA V	5	E MGT	14
CHRISTIE RICHARD W	6	M E	*11
CHRISTIAN KATHRYN L	4	PH CH ED	04
CHRISTOFFERS DONALD	4	PH A	01
CHRISTOPHER MARIAN L	1	PH A	08
CHRISTOPHER MARK T	1	ACCT	01
CHRISTOPHER MARY L	1	PH CH ED	01
CHRISTOPHER NANCY A	1	ACCT	03
CHU JAMES K	6	M E	*11
CHUNG ST YIN	6	NUTR	11
CHURCH JOHN SNYDER	1	M E	01
CHURCH SANDRA DALE	4	EL ED	06
CHURCHILL LESLIE J	4	EL ED	08
CHURCHILL TODD F	1	PH A	01
CIALLELLA ANTHONY J	1	PH A	01
CISSELL LUCIA B	4	PH A	08
CISSELL VIRGINIA C	4	EL ED	06
CISSON WM EDWARD	6	ADM SPV	*11
CLAMP MARRIETT H	6	ADM SPV	*11
CLAMP MARTHA SUTTON	2	ACCT	*03
CLANTON BERNARD GENE	1	M E	01
CLARDY ROBERT A	7	ENGL	*11
CLARK BARBARA T	6	EL ED	*11
CLARK BIRDIE SUZANNE	4	NURS BS	05
CLARK BRIAN ERWIN	1	M E	01
CLARK CYNTHIA LOUISE	4	FIN MGT	05
CLARK DAVIS EDWARD	1	CH E	01
CLARK DENNIS JOHN	4	CH C	07
CLARK DONALD CHARLES	4	ADM MGT	01
CLARK DOUGLAS FRED	5	EL ED	05
CLARK DWIGHT EDWARD	4	S ED-HI	05
CLARK EUGENE LEE	6	ADM SPV	*11
CLARK JAMES MORRIS	4	CH E	03
CLARK JAMES TIMOTHY	4	CH E	05
CLARK JEFF STUART	4	FIN MGT	03
CLARK JEFFREY ALAN	4	M E	03
CLARK JOHN CAMPBELL	1	PH-ARCH	01
CLARK JOHN CHAPPELL	4	CH C	07
CLARK JOHN SAWYER	4	PH A	01
CLARK JULIAN J	4	HIST	07
CLARK KATHRYN G	7	NURS BS	01
CLARK MARGARET JOYCE	4	NURS BS	05
CLARK MARK STEVEN	4	FIN MGT	03
CLARK MICHAEL MAREE	1	AN SC	01
CLARK MILTON RUSSELL	1	CH E	01
CLARK OTIS DEWAYNE	4	M E	02
CLARK PHILIP WENDELL	1	PH A	01
CLARK ROBERT STEVEN	4	MICRO	05
CLARK ROBERT T JR	6	CR P	11
CLARK STEVEN HARRIS	4	ADM MGT	06
CLARK STONEY ALICE	4	EDUC-ND	*01
CLARK WANDA SPEARS	2	S ED	04
CLARK WILLIAM M	4	CH E	08
CLARKE BRADLEY JAMES	4	FIN MGT	02
CLARKE DANA R	6	BIENGR	11
CLARKE LISA ANN	4	S ED-HI	06
CLARKE MICHAEL M	4	PSYCH	03
CLARKSON HELEN MCKAY	7	PER S	*11
CLARKSON JENKINS L	4	AN SC	04
CLARY BEN MITCHELL	1	ADM MGT	01
CLARY CARL D JR	4	CH E	04
CLARY GREGORY NEAL	4	ADM MGT	06
CLARY ROBERT SPENCER	1	PO SC	01
CLAUSEN CHARLES DEAN	4	ADM MGT	03
CLAUSEN ELIZABETH A	4	ADM MGT	07
CLAUSSEN TRUETT M	4	CR E	05
CLAVIJO KENATO	4	E T	*12
CLAY JAMES EDWARD	1	RM CORE	01
CLAYTON CYNTHIA G	4	M E	06
CLAYTON JOHN CAHOL	1	PH-ARCH	01
CLAYTON JOHN MERRICK	4	ACCT	01
CLAYTON JOHN T III	4	PH-ARCH	01
CLAYTON MARK ANTHONY	4	CR E	05
CLAYTON MARY ANN	4	EL ED	07
CLAYTON MYRA JEAN	4	MED T	04
CLAYTON PAMELA D	1	NURS BS	01
CLAYTON PAMELA ANN	4	CH ED	05
CLELAND JAMES HORACE	4	ECON	03
CLELAND MEREDITH F	4	ADM MGT	07
CLEMENS JOHN THOMAS	3	ACCT	*05
CLEMENT DANIEL G	4	FIN MGT	04
CLEMENT JON MARSHALL	4	PH A	03
CLEMONS DEBORAH J	1	PO SC	01
CLEVELAND LAURA G	1	SC BS	01
CLEVELAND LINDA C	1	M E	*04
CLEVELAND ROGER COY	3	EC BIOL	01

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
CLEVELAND STEVEN C	4	ADM MGT	07
CLEVENGER PEGGY S	7	EDUC-ND	*11
CLIFFORD MARK JAMES	4	IN ED	06
CLIFTON JEFFREY PAUL	1	CH E	01
CLINE STEPHEN LAMAR	4	PH CORE	04
CLINTON JEAN MARIE	4	AN SC	03
CLYBURN DEBRA ANNE	4	PH A	05
CLYBURN LOUANNE	4	PH CH ED	06
COAD ANNE ELIZABETH	2	PH A	05
COAKLEY PAUL BROOKS	4	PH A	08
COAN MARC STEWART	4	CH BA	03
COATES BRIAN EDWARD	4	ECON	05
COATES GERALD LEE JR	2	NON-DEG	*13
COATES JAMES WM JR	6	PHS-ST	11
COATES JOHN THOMAS	2	PH S E	12
COATES JOYCE ANNE	4	PH ED	02
COATS MITCHELL E	4	PH SC	07
COBB ALFRED C III	1	MICRO	01
COBB CLAUDE S	1	PH-DENT	01
COBB HENRY ROGERS JR	4	ADM MGT	03
COBB JAMES NEIL JR	4	PH E	03
COBB RAYMOND E	4	PSYCH	06
COBB SARAH CATHELENE	4	S ED-EN	06
COBB SHERRY LEE	4	ACCT	08
COBB TYRUS RAYMOND	4	ADM	07
COCCIA ANDREA LEE	4	HIST	01
COCHRAN ALICE	6	HIST	*11
COCHRAN JAMES JOSEPH	6	PHOT	01
COCHRAN KAY MARWELL	1	FIN MGT	01
COCHRANE LEONARD J	4	CH E	03
CODY DENNIS MICHAEL	4	FIN MGT	02
CODY WILLIAM JAMES	4	ENGL	06
COEN ROBERT L	4	ADM MGT	*08
COFFEY LINDA DIANE	5	EL ED	11
COFFEY RICHARD ALAN	4	CH E	06
COFFEY ROBERT C	4	CH E	08
COFFMAN RONALD WAYNE	2	ADM MGT	04
COGGINS DONALD C	4	ECON	04
COGGINS DONALD JAY	4	ECON	04
COGGINS GLENN R	1	ADM MGT	01
COGGINS JONATHAN M	4	E T	04
COGGINS RICHARD C	4	PH E	06
COGHILL CARL H	4	PH E	05
COGHILL DAVID FLOYD	4	ACCT	03
COGSWELL ANN E	4	HIST	05
COHEN LARRY RANDALL	4	PSYCH	02
COKE CHARLES R	1	MATH BS	01
COKE DANIEL HOLLIS	4	ADM MGT	02
COKE GERALD RAY	2	PH C	03
COKE HAROLD RAY JR	4	PH A	01
COKE JAMES THOMAS	4	AN SC	07
COKE RAYMOND S	4	MED T	04
COKE RICHARD BRYAN	4	ADM MGT	02
COKE ROBERT NED	4	PH-ARCH	03
COLAZZO RICHARD S	4	PH A	07
COLASSARD CORY S	1	E T	01
COLE RENEE CECILE	3	EL ED	*08
COLE WM CHARLES	6	FOR	*11
COLEMAN BETH	4	PH A	04
COLEMAN DANNY LYDE	1	AG ED	01
COLEMAN JOFFREY K	1	AG ED	01
COLEMAN GREG M	1	AG ED	06
COLEMAN GREGORY L	4	ADM MGT	05
COLEMAN H VICTOR JR	4	PH E	02
COLEMAN JOHN FRANCIS	4	PH-ARCH	03
COLEMAN JOHN STEVEN	4	EL ED	07
COLEMAN MARGARET E	4	PSYCH	01
COLEMAN MICHAEL LEE	4	CH E	07
COLEMAN PATRICIA L	1	EL ED	01
COLEMAN RALPH M	1	PH-ARCH	07
COLEMAN RALPH THOMAS	4	ADM MGT	06
COLEMAN RICHARD ALAN	4	EL ED	06
COLEMAN ROBERT K	1	CH E	01
COLEMAN SANDA MARIE	1	PH A	01
COLEMAN STEVE M	1	PH E	01
COLES GREGORY WARREN	4	ADM MGT	06
COLEY JACQUELYN L	2	EL ED	07
COLGROVE DIANA LYNN	4	M E	12
COLL JEAN MARIE	1	PSYCH	01
COLLER THOMAS C	1	PH C	01
COLLIER CONSTANCE L	4	ADM MGT	05
COLLIER MARY E	4	NURS BS	01
COLLINGS DELANIE H	2	PH E	05
COLLINGS THOMAS A JR	4	PH E	08
COLLINS BARBARA F	7	EDUC-ND	*11
COLLINS CHARLES E	1	ACCT	01
COLLINS JAMES L JR	4	PH M	08
COLLINS KARINE SUE	1	MED T	07
COLLINS LARRY KEITH	4	UY SC	01
COLLINS MARCIA ANN	4	NURS AA	03
COLLINS MARK ANSEL	4	ENGR	02
COLLINS RONALD	4	PH	07
COLLINS SHERYL DIANE	1	PH-PHARM	01
COLQUHOUN STEPHEN G	1	AN SC	01
COLSON KEVIN WILLIAM	2	LIB ART	02
COLTEN VERA DEAN	2	MATH BS	03

NAME - STATUS - COURSE - CLASS	NAME - STATUS - COURSE - CLASS
COMAR EDWARD WORLEY	1 CH E 01
COMPTON CLARENCE R	2 MATH BS 04
COMPTON RUSSELL CLAY	4 E T 02
CONDER JOHN DAVID	2 E E 03
CONDON IRVIN GERARD	2 ACCT 03
CONDON WILLIAM J JR	1 ACCT 01
CONE CONVERSE BOHAR	4 P-ARCH 01
CONE DAVID LINOSE	4 CH BS 03
CONE JEFFREY WINBOR	3 NON-DEG 13
CONLEY LISA MAUREEN	1 NURS BS 01
CONN CLAUDIA B	7 NURS BS 11
CONNELL JOHN ALLEN	6 PER S 11
CONNELL KELLY E	4 ADM MGT 03
CONNELLY DAPHNE H	6 EDUC-ND 11
CONNER HOWARD DEAN	4 M E 05
CONNOLLEY DONALD J	6 CH E 14
CONNOLLY WM JOSEPH	4 M E 02
CONNOR BARRY WAYNE	4 C E 08
CONNOR JUDITH C	4 FIN MGT 03
CONNOR MICHAEL C	4 CH E 05
CONNOR WILLIAM OWENS	4 M E 03
CONRAD C KRISTIAN	4 C E 05
CONRAD FRANKLIN D	1 CR D 01
CONRAD KEVIN P	4 ADM MGT 07
CONRAD ROBERT JAMES	4 ADM MGT 07
CONWAY RUTH ELLEN	4 MIST 05
CONYBEAR RICHARD G	4 ADM MGT 05
CONYERS LISA RENE	4 E A 05
CONZEL JOHN PARK JR	4 NURS BS 06
COOGUE KEE JR	4 CH E 06
COOK CULWELL ANN	4 C E 03
COOK DARBYL ALLEN	4 EC ZOO 07
COOK DEBRA KAY	6 HEADING 11
COOK DENNIS LEE	4 CH E 03
COOK DEXTER L	4 ACCT 05
COOK ELIZABETH ANN	4 ZOO 07
COOK FREDERICK R	4 E CH ED 07
COOK GENIE RUTH	4 NURS BS 06
COOK HENRY WESTON	4 FIN MGT 03
COOK JAMES MICHAEL	2 E T 05
COOK JAMES T	4 M E 04
COOK JANE ELIZABETH	3 I M 08
COOK JOEL NEUBERT	4 S ED-HI 03
COOK JOHN MARION JR	4 ECON 05
COOK LEROY KENNETH	1 E E 01
COOK MARGARET ADELE	4 ZOO 05
COOK PAUL REID	4 I M 03
COOK PAULA KATHRYN	4 W-ARCH 07
COOK PETER AUGUST JR	4 ACCT 06
COOK HUBERT MICHAEL	4 CH BS 08
COOK TERRY GAY	4 ECON 04
COOK TERRY WILLIAM	4 ACCT 04
COOK WALLACE DANIEL	4 ZOO 03
COOKE DANIEL JOSEPH	1 ADM MGT 01
COOKE ELOISE YVONNE	1 M E 01
COOKE RALPH WESLEY	4 AN SC 07
COOKE ROBERT LAWTON	4 C E 03
COOL RACHEL CAMERON	4 E E 06
COOLEY BRUCE WAYNE	4 FOR 08
COOLEY J GREGORY	2 HO SC 06
COOLEY JAMES W JR	1 FIN MGT 01
COOLEY MARY FRANCES	4 H P A 07
COOLEY SANDRA M T	4 FIN MGT 08
COOMBS JOHN WALLACE	4 S ED 07
COOMBS PAUL S JR	4 E E 03
COON DAVID ARTHUR	4 ZOO 05
COOPER CHARLES DAVID	4 M P A 04
COOPER CHRISTOPHER B	7 CH E 14
COOPER CONSTANCE M	4 CH BS 05
COOPER CYNTHIA L	4 C E 03
COOPER DEIMURE G	1 ZOO 01
COOPER ELIZABETH ANN	4 BOT 04
COOPER JAMES L III	4 ACCT 05
COOPER LESLIE A	4 MIST 01
COOPER LYNN C	4 AG P A 03
COOPER MARIO	4 AG P A 06
COOPER MARY HUFFMAN	5 EDUC-ND 11
COOPER ROBERT CALVIN	4 IN ED-A 05
COPE JIMMY LEE	4 ADM MGT 03
COPELAND GNETA D	4 AG MECH 04
COPELAND NANCY ALICE	1 FIN MGT 01
COPELAND STANLEY D	4 EL ED 01
COPLLEY AMY EVELYN	4 ENGL 07
COPLLEY VIRGINIA T	1 E E 01
COPSES JOHNNY PETE	4 EL ED 05
CORBETT C THOMAS	1 W-ARCH 01
CORBETT JOSEPH S	1 FIN MGT 04
CORBETT KELLEY ANN	4 MATH BS 08
CORBIN TAMI E	4 MGT 03
CORDEW WM O JR	4 PSYCH 03
CORUMAT CLAUDIA T	6 EDUC-ND 11
CORUMAT MICHAEL K	4 E CH ED 08
CORLEY JOHN A	4 AN SC 07
CORLEY CHARLES D	6 CR P 11
CORLEY CINDY ELLA	4 AN SC 03
	4 ACCT 03

NAME - STATUS - COURSE - CLASS	NAME - STATUS - COURSE - CLASS
CORLEY DEBORAH LYNN	1 FOR 01
CORLEY NANCY C	4 SC T-BS 07
CORONITZES STEPHEN A	4 C E 05
CORONITZES ZACHARY J	4 EC ZOO 08
CORRY JILL ALICE	1 P-ARCH 01
CORVETTE DONALD C	4 PO SC 06
CORYES CHARLES E	5 EDUC-ND 11
COSGROVE WM MALLOY	7 S E 11
COSTA MILTON SHERMAN	4 PM COKE 07
COSTANZO GARY RALPH	6 W B 11
COSTELLO BARBARA A	6 DY SC 11
COTHMAN JOHN R JR	4 S ED-HI 07
COTHMAN THOMAS E	1 ADM MGT 01
COTTER MARK D	4 FOR 03
COTTINGHAM ARTHUR H	6 IMTS-ND 11
COTTINGHAM WM S	4 E E 07
COTTLE BRUCE W	4 E E 05
COTTLE MARK HAYWARD	4 ENGL 07
COTTLE TIMOTHY J	4 ADM MGT 01
COTTON RICHARD E III	4 C E 06
COTTRILL CATHY ANN	2 RSCH 03
COTTY RICHARD ALLEN	4 M E 05
COUGHTER JERALD	1 PM COKE 01
COULTER ALETA H	6 EL ED 11
COUNIHAN CATHERINE P	4 NURS BS 03
COUNT DAVID JOE	4 ADM MGT 08
COURTNEY JANE WARD	4 NURS BS 05
COURTNEY KAREN E	4 S ED-HI 07
COURTNEY RUSSELL A	4 IN ED 12
COUSINS THOMAS B	4 ADM MGT 02
COUSINS THOMAS E	4 C E 05
COUSINS WM RUSSELL	1 MATH BS 01
COUTURE SHARON E	4 EL ED 07
COVELL ROBERT D	4 W-ARCH 08
COVINGTON THOMAS RAY	4 AG ED 03
COWAN DAVID E JR	4 MED T 05
COWAN MARK STEVEN	4 ADM MGT 08
COWARD CAROL ANN	4 MATH BS 03
COWARD KAREN WHELEEN	4 E CH ED 05
COWART DONNA LYNN	1 ACCT 01
COX BARBARA VOGEL	1 SOC 02
COX BRENDA MARLENE	4 NON-DEG 12
COX DAVID JERALD	4 ADM MGT 05
COX DAVID MANDALL	1 MATH BS 01
COX DEBRA JEAN	4 EL ED 03
COX DONNA KENE	4 R P A 07
COX JAMES ALBERT	4 SOC 07
COX JAMES RUDOLPH II	4 CH E 08
COX JAMIE LYNN	4 ADM MGT 03
COX JANIS FAYE	4 MATH BS 06
COX JOHN WILLIAM	6 CH BS 11
COX KATHERINE EARL	4 MGT 04
COX M PAULINE	4 SC T-PH 08
COX MARTHA LESLIE	4 ADM MGT 03
COX ROBERT FRANKLIN	4 AG EC 05
COX ROBERT MICHAEL	4 AG EC 05
COX STEVEN W	1 E E 01
COX SUSAN INEZ	4 SC T-MA 06
COX SUSAN LYNN	5 EDUC-ND 11
COX SUZANNE RUTLEDGE	4 E A 03
COXE ISABELLE MCIVER	4 EL ED 07
COY BRUCE EDWARD	1 CH E 01
COY LAUKA SUE	4 W-ARCH 05
CRAIDDOCK GARNET R JR	4 T C 06
CRAFT JANET HAYE	1 MATH BS 01
CRAFT JESSE I II	4 M M 02
CRAFT JOYCE NADINE	4 NURS BS 06
CRAFT STEPHEN ROY	4 M E 06
CRAIG BARBARA K	2 NURS BS 04
CRAIG CATHERINE LEA	4 HIST 03
CRAIG GARY LUTHER	4 IN ED 12
CRAIG GREGORY ALAN	1 CH BS 01
CRAIG JEANNETT B	1 FIN MGT 01
CRAIG MARTHA ANNETTE	7 PER S 11
CRAIG MAYMUND A	1 E 01
CRAIG SAMUEL BARBER	4 E OK 08
CRAIN GEORGE STEPHEN	4 PO SC 08
CRAIN JAMES KEVIN	4 ACCT 04
CRAINE MARION L	1 FIN MGT 01
CRANDALL DAVID G	4 CH E 06
CRANDALL KENNETH K	4 ADM MGT 03
CRANE JAMES MANDALL	1 CH E 01
CRANE JAMES ROSS	2 ADM MGT 05
CRANE JOHN SOULE	6 W B 11
CRANSHAW MARY	1 ADM MGT 01
CRAPP MICHAEL C	4 ECON 05
CRAPP WANDA RUTH	6 PER S 11
CRATER J BRUCE III	1 ADM MGT 01
CRAVEN ALMA LYNN	1 ADM MGT 03
CRAVEN CHARLES M	7 CH P 11
CRAVEN MARY RUTH	3 CH E 04
CRAVEN PAMELA ANN	4 MIST 07
CRAVEN SARAH ANNE	2 AN SC 05
CRAVEN THOMAS HAROLD	6 CH E 11
CRAYFORD CAROL ANN	1 ADM MGT 01
CRAYFORD CHRISTOPHER	4 ZOO 07



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
CRAWFORD D JEAN	4	EL ED	07
CRAWFORD JANET CAROL	4	EL ED	07
CRAWFORD JUANITA F	1	NURS BS	01
CRAWFORD KATHLEEN A	2	BIO CH	01
CRAWFORD KATHY R	4	ACCT	03
CRAWFORD LAURA LYNN	1	FIN MGT	01
CRAWFORD LINDA JEAN	4	EL ED	07
CRAWFORD ROBERT JOHN	1	ADM MGT	01
CRAWFORD SARA DAWSON	2	EL ED	04
CRAWFORD STEPHEN S	4	H P A	*08
CRAWFORD VANDERVEER	4	ZOOL	08
CRAWFORD W KIRK	4	FIN MGT	02
CRAWLEY ANNE BARKER	4	E	08
CRAWLEY R STANLEY	3	RO SC	04
CRAWLEY STUART W	6	R S	11
CRAYTON MAXWELL S	6	ECON	*11
CREAMER ANITA KROGER	6	HER S	*11
CREEL JAMES E	4	E E	04
CREEL STANLEY BRUCE	7	ADM SPV	*11
CRELLA VALERIE JEAN	4	ECON	03
CREMER DEBORAH MAE	4	ECON	03
CRENSHAW BEVERLY K	2	SHYS BS	05
CRENSHAW EDWARD A	4	ECON	06
CRENSHAW J DOUGLAS	4	ECON	06
CRENSHAW JERRY ALLEN	6	ADM SPV	*11
CRENSHAW LINDA KAY	4	FIN MGT	03
CRENSHAW LINDA MERCK	4	EL ED	06
CRENSHAW MARTHA S	4	E CH ED	08
CRESWELL CATHY SUE	4	NURS BS	03
CREWS ALINE AYER	6	HER S	11
CREWS MICHAEL WALKER	3	M E	*05
CRIBB MICHAEL E	4	C E	06
CRIBB ROBIN DENISE	1	ENGR	01
CRIM JESSE EUEL JR	2	E	05
CRIMINGER SUSAN M	4	IN ED-A	04
CRISLER RICHARD D	4	AN SC	01
CRISLIP STEPHANIE L	4	C E	03
CRISNON MARY E	4	FIN MGT	03
CROCKER ANN JONES	6	PER S	11
CROCKER MARION E JR	4	H P A	06
CROCKETT MARY L	4	FOR	05
CROLLLEY HANDE E	4	EC ZOOL	01
CROLLLEY REGINA C	4	FOR	02
CHOMARTIE JULIE ANNE	4	PSYCH	02
CHOMER BEVERLY FAYE	1	E D-MA	01
CHOMER LAHL ALAN	4	E	07
CHOMER DANIEL MARK	4	CH E	05
CHOMER EVELYN FAYE	4	EL ED	08
CHOMER GARY BOYCE	4	HORT	08
CHOMER JULIE	2	ENGR	05
CHOMER WILLIAM SCOTT	4	M E	08
CHRONHEIM MILTON H	4	FIN MGT	07
CHROOK JOHN LINDSAY	4	AG ED	05
CHROOK KEVIN DANIEL	4	P-ARCH	03
CHROOK SHIRLEY J	6	IN ED	*11
CROOKS RONALD S	6	PER S	*11
CROOKS WANDA HONEA	6	PER S	*11
CROSBY DAVID EDWARD	4	EC ZOOL	03
CROSBY F REBECCA	4	MICRO	08
CROSBY JACK VERNON	7	MATH BS	*11
CROSBY KEITH ALLEN	4	ACCT	03
CROSBY KIMBERLY L	4	ADM MGT	02
CROSBY PETER ANTHONY	4	E T	06
CROSS ALFRED BIGGART	4	E E	06
CROSS CATHERINE ANN	4	FR	05
CROSS KAREN E	2	EL ED	*12
CROSS PETER GOYMER	2	PSYCH	*08
CROSS TIMOTHY G	4	S ED	*08
CROSSLEY CATHERINE M	4	BOT	05
CROUCH KATHLEEN R	4	ADM MGT	03
CROUCH LEWIS C JR	5	W B	*11
CROUSE JEFFREY R	1	E E	01
CROUT ROY DURHAM	4	P-ARCH	05
CROW DAVID LEE	1	MED T	01
CROWDER FRANCIS M	4	PSYCH	08
CROWE ALICE LUSK	5	EL ED	*11
CROWE GERALD W	4	E T	07
CROWE GLEN THOMAS	4	AGRON	05
CROWE MELODY HAMBY	7	EDUC-ND	*11
CROWE MICHAEL T	3	WO UTIL	04
CROWE MYRA ANN	4	HORT	03
CROWLEY BRIDGET ANNE	4	NURS BS	07
CROWN KEVIN MARSHALL	6	C R P	11
CROWSON RICHARD H	4	C E	05
CROWTHER DUNNA JEAN	2	E T	02
CROWTHER PATSY	4	EL ED	07
CROWTHER PAUL R	3	ADM MGT	03
CRUDDUP JOSHUA III	1	PH COHE	01
CRUISE MARGARET ANNE	6	ENT	01
CRUM HENRY HAYNE III	6	CH BS	11
CRUM TANA KALLENBACH	7	HEADING	*11
CRUMP CATHY ANN	4	ACCT	03
CRUMPLER SANDRA KIM	4	EL ED	03
CRUMPTON ANTHONY A	4	E T	06
CRUTCHFIELD BRUCE M	1	C E	01
CUBELIC MARY ANNE	1	H P A	01

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
CULBERSON DOROTHY A	4	FIN MGT	05
CULBERSON W SCOTT	4	CH E	03
CULBERTSON DEBORAH L	4	ZOOL	05
CULBERTSON LARRY B	6	M E	*11
CULBERTSON MARY G	6	EL ED	*11
CULBERTSON R BRUCE	4	MICRO	06
CULBRETH CRAIG ERVIN	4	HORT	07
CULLER JAMES MARC	1	E T	01
CULLUM MARK ALAN	4	MATH BS	03
CULP CATHERINE BETTS	4	H P A	07
CULPEPER BENETA M	4	MATH BS	04
CULPEPPER SUSAN L	4	BOT	06
CUMBLE MICHAEL C	1	ADM MGT	01
CUMMINGS W MICHAEL	4	ADM MGT	06
CUMMINS CLAIRE W	4	ADM MGT	05
CUMMINS DEBORAH L	4	MICRO	03
CUNNINGHAM CLARE L	4	ADM MGT	07
CUNNINGHAM PATRICE M	4	SC T-BS	07
CUNNINGHAM VICKIE L	3	R P A	02
CUNNINGHAM WM CLARKE	4	E T	03
CUPKA FRANCES KIM	4	SC T-MA	08
CUPP JAMES C	1	FOR	01
CUREN CYNTHIA D	1	R T-ES	01
CURLEY MARY PAT	1	H P A	06
CURRIN GREGG BRYAN	4	ADM MGT	05
CURRIN JEANNIE MAGEE	7	AG-ND	*11
CURRIN THOMAS ARNOLD	6	ENT	*11
CURRY CLARK EVAN	4	M E	05
CURRY PAUL JAMES	4	E E	06
CURRY SHARON V	4	EL ED	06
CURRY SUSAN JOYCE	6	EL ED	*11
CURTIS DONALD SMITH	4	ADM MGT	07
CUTLER FRANCES RAY	6	BIO CH	07
CUTLER JANE W	4	ADM MGT	02
CUTTINO THOMAS ALLEN	4	SOC	06
CYPHERS SHELLEY A	5	T-P-S	14
DA SILVA JOSEPH A	1	EL ED	01
DABBS LISA ANN	4	TEXT	02
DABNEY CHARLES F JR	2	I M	05
DACUS JOHN ARVIN	4	ENGL	03
DACUS LESLIE ANNE	3	PHYS BS	*08
DACUS MICHAEL KEITH	4	SOC	05
DAGAELY HELEN E	4	ZOOL	05
DAGGITT M CHRISTINE	4	ZOOL	02
DAIGLE DAVID PAUL	4	TEXT MGT	01
DAIGNEAULT DEBBIE J	1	TEXT	01
DAILEY ALISON MARIE	1	E E	01
DALLAS DAVID WALTER	4	C E	03
DALLAS RUSSELL ADAM	1	M-ARCH	01
DALTON DANA HOWARD	6	E E	11
DALTON KAREN LEE	4	IN ED-1	05
DALTON REBECCA E	1	FIN MGT	01
DALY GLENN ROBERT	6	H P A	*11
DALY SARAH S	4	H P A	*11
DAME JENNET E	2	NON-DEG	*13
DANRIDGE MITCHELL S	4	AGRON	08
DANDRIDGE RICHARD L	4	ADM MGT	06
DANFORTH PAMELA ANNE	5	T S	11
DANFY PETER M	1	CH E	01
DANIEL CATHERINE L	4	NURS BS	03
DANIEL JUDITH A	1	MATH BS	01
DANIEL MELISSA JAYNE	4	E CH ED	06
DANIEL MILEY KARLA	1	EL ED	01
DANIELS RICHARD M	6	IMTS-ND	11
DANKO MARGARET ROSE	1	NURS BS	01
DANKO STEPHEN JAMES	4	ZOOL	02
DANTZLER FREDERICK W	1	ENGR	08
DANTZLER JOAN RAPP	6	DU SC	*11
DARBY LINDA BAKER	6	PER S	*11
DARBY MARGRETHE H	4	ENGL	07
DARBY TED ALAN	1	E E	01
DARITY JOSEPH P	7	IN ED	*11
DARLEY ALFRED ARNOLD	4	M E	07
DARLEY DANA GRANT	4	M E	03
DARR KENNETH E	4	ADM MGT	07
DARR MARSHA	4	BOT	06
DARRACH TERRY M	4	TEXT	05
DARRACH THOMAS RAY	2	TEXT	01
DASHER AMY VIRGINIA	4	ADM MGT	02
DASHER LORENDA LEA	4	ACCT	08
DASPIT THOMAS GERARD	4	E E	03
DAUGHERTY JAMES T	4	E E	04
DAUGHERTY CURTISS W	1	ACCT	01
DAVENPORT CHARLES F	4	C E	08
DAVENPORT CHRIS S	1	IN ED	01
DAVENPORT JOHN D	4	C E	08
DAVENPORT M DERRICK	4	C E	05
DAVENPORT MAMIE F	4	PSYCH	*04
DAVID JAMES WRIGHT	1	FIN MGT	01
DAVIDSON BROOKSETTA	4	MED T	06
DAVIDSON CECILIA A	4	SC T-PH	05
DAVIDSON CHARLES WM	4	HORT	08
DAVIDSON TAMMY R	1	BIO CH	02
DAVIDSON THOMAS C	1	AGRON	01
DAVIDSON THOMAS E	6	T C	11



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
DAVIES DAVID RICHARD	4	ADM MGT	03
DAVIS A BEHLMONT JR	4	E E	07
DAVIS ALVIN STANLEY	4	M E	05
DAVIS ANN LOUISE	1	SOC	01
DAVIS BARRY R	1	WM CORE	01
DAVIS BRADLEY C	4	ADM MGT	07
DAVIS CECILIA MAREE	4	EL ED	05
DAVIS CHARLES ALAN	1	MATH BS	01
DAVIS CHARLES E	4	EC ZOOL	07
DAVIS CHARLES WM JR	4	AG MECH	07
DAVIS CLAUDE LE	2	E E	05
DAVIS CONNIE HUNTER	4	CH BS	04
DAVIS CYNTHIA GAIL	4	NURS BS	03
DAVIS CYNTHIA RUTH	4	P-ARCH	07
DAVIS DAVID D	4	DY SC	06
DAVIS DEBBIE COLETTE	4	NURS BS	05
DAVIS DEBRA JAY	4	MIST	05
DAVIS DONNA RAE	4	FIN MGT	03
DAVIS GARY CURTIS	4	ECON	06
DAVIS GEORGE MORRIS	1	ADM MGT	01
DAVIS GEORGE STEVEN	4	SOC	05
DAVIS GLENN ARTHUR	6	M E	01
DAVIS GREGORY ONEAL	4	MORT	04
DAVIS HARRY P	4	FIN MGT	05
DAVIS JAMES OIXON	4	E T	03
DAVIS JAMES HICKS JR	2	E T	05
DAVIS JAMES LACY	4	C E	08
DAVIS JEFFREY EUGENE	1	LIB ART	01
DAVIS JEFFREY LEE	4	ENGL	08
DAVIS JOHN CLARKE	5	RHYS BS	14
DAVIS JOHN EVANS	4	C E	05
DAVIS JOHN GILLETTE	4	M E	05
DAVIS JOHN THOMAS	4	E T	04
DAVIS JONATHAN R	6	M E	01
DAVIS KENNETH ELLIS	1	E E	01
DAVIS KENT EDWIN	4	P-ARCH	05
DAVIS KEVIN C	4	ADM MGT	08
DAVIS KEVIN SCOTT	4	P-ARCH	02
DAVIS LARRY DALE	1	P-ARCH	02
DAVIS LEON A III	4	P P A	02
DAVIS LEWIS BRYANT	2	E T	05
DAVIS MARION H JR	4	EC BIOL	05
DAVIS MARVIN F	4	DY SC	07
DAVIS MELANIE A	1	EL ED	01
DAVIS MELLISSA HELEN	4	M P A	03
DAVIS PAMELA JOAN	1	ENGL	01
DAVIS PETER ARNOLD	4	AG E	05
DAVIS RICHARD ERIC	4	CH BS	08
DAVIS RICHARD LESLIE	1	CH E	01
DAVIS RICHARD VANCE	4	PO SC	03
DAVIS ROBERT HEPBURN	3	MORT	02
DAVIS ROGER DALE	4	E T	06
DAVIS ROGER TIMOTHY	1	PM CORE	01
DAVIS HOME MC MILLAN	4	DY SC	08
DAVIS SARAH JOY	1	PO SC	01
DAVIS SHERYL L	3	S ED-NS	01
DAVIS THOMAS	6	MORT	02
DAVIS TRACY ALLAN	6	PHYS BS	11
DAVIS SON DELBERT L JR	4	E T	08
DAVIS SON DOUGLAS LEE	6	ENGL	11
DAWKINS JANET L	4	NURS BS	05
DAWKINS JANICE G	4	PSYCH	12
DAWKINS REGINALD GAY	4	GEOL BS	03
DAWKINS THOMAS EARL	4	AG ED	07
DAWLEY DAVID D	1	ENGR	01
DAYSEY MARIE A	1	S ED-MA	01
DAY KENNETH PAUL	4	MICHO	02
DAY RICHARD DEAN	4	MICHO	02
DAY ROBERT FRANCIS	5	M E	11
DAY WILLIAM E III	4	E E	05
DAYBERRY DONNA C	4	ACCT	03
DAYE ROBERT LEE JR	1	PSYCH	01
DAYHOOD DIANA RUTH	4	K P A	06
DE LOS PAUL FRANCIS	4	P C	08
DEAL TERRI MARLENE	1	H-PHY T	01
DEAN BETTY KATHYNN	1	FIN MGT	01
DEAN TIMOTHY DONALD	1	K P A	01
DEANE LINDA DIANE	2	S ED	06
DEANE ROBERT EDWIN	6	S ED	11
DEANS STEPHANIE C	1	1 ZOOL	01
DEBHUOL DAVID V JR	4	E E	03
DEBHUOL WILLIAM E	1	FIN MGT	01
DEBHUOL JULIA H	4	SOC	07
DECAHLU PEAN JOSEPH	1	CH E	01
DECAHLU THOMAS A	4	ADM MGT	03
DECHANI LAUNA RAY	5	AG-ND	11
DECH PAUL FRANKLIN	5	ECON	05
DECONTI M STEVEN	4	PM CORE	04
DEE ANGELA MARIE	4	WM	03
DEE ELIZABETH J	5	AG EC	08
DEES WILLIAM HUNTER	5	ENT	11
DEANGE JOHN JEFF	1	M E	01
DEGANAN KEVIN JOHN	4	ADM MGT	08
DEGHOUT HILDA ELAINE	4	NURS BS	05
DEICHMAN MARK B	4	P-ARCH	05
DEIZERLEIN ERIC C	4	C E	07

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
DEILY KARL RALPH	4	MICRO	05
DEKONING KATHRYN L	4	ACCT	03
DEL CAMPO MICHAEL A	4	1 M	08
DEL MONTE RICHARD P	6	ARCH	11
DELANEY DENNIS P	5	AGRON	11
DELAUGHTER ELIZABETH	1	E T	01
DELGAUDO BERNADETTE	4	ADM MGT	03
DELGAUDO RAYMOND A	4	ADM MGT	03
DELLINGER JACK A	4	T-P-S	14
DELLINGER RENEE E	6	ADM MGT	03
DEMPSEY ROBERT A JR	1	ADM MGT	01
DELOACH DEBORAH ANN	1	1 ZOOL	01
DELOACH HAROLD	2	E T	05
DELOACH LAURENCE A	6	IN ED	11
DELOACH MARSHA E	4	NURS BS	03
DELOACH POLLY M	4	MORT	05
DELOACHE BARRY J	1	C E	01
DELUCA MARIO	5	AN SC	11
DEMASI THOMAS	4	MICRO	03
DEMINK ERICMAN JR	4	ECON	07
DEMOSTHENES MICHAEL	4	P-ARCH	05
DEMSEY BRIAN C	4	S ED	07
DEMSEY MICHAEL JOHN	4	CH BS	05
DEMSEY RONALD P	4	WD UTIL	04
DENDINGER ROGER EARL	6	ENGL	11
DENY WILLIAM M III	4	H P A	06
DENNING JIMMY JR	4	CH E	03
DENNIS BARRY DWAIN	4	CH BS	01
DENNIS MICHAEL SCOTT	4	MATH BS	11
DENNIS STEPHEN E	4	ADM MGT	08
DENNIS WILLIAM C JR	4	CH E	03
DENNIS WILLIAM H	7	AG-ND	06
DENNY ERNEST GRADY	4	NURS AA	01
DENT DIANA BEAUFORT	5	EL ED	11
DENTON MARY E	4	CH E	04
DENTHEMONT GARY LEE	1	S ED	01
DEPRETE PAMELA ANN	4	FR	07
DEPUJO ANNE	4	AN SC	05
DEPUJO FREDERICK	4	ADM MGT	06
DERMID LEMUEL E	4	MICRO	05
DERUSE RICHARD T	4	ADM MGT	03
DERRICK CARROLL K	4	FIN MGT	05
DERRICK GARY THOMAS	7	ADM SPV	13
DERRICK JOHN W	4	TEXT	03
DERRICK MARSHA S	4	S ED-MA	05
DERRICK MARY LOUISE	4	E E	06
DERRISO THOMAS	6	M E	11
DERY RONALD ALLEN	6	BIOENGR	01
DESAL VIMALKUMAR H	6	1 ZOOL	14
DESHEFFY GREGORY S	1	C E	01
DESHIELDS DORINA E	4	ADM MGT	01
DESMUNE DANIEL	1	PO SC	07
DESSUTTER PASCAL	4	PO SC	03
DEVANNY SCOTT W	4	K P A	01
DEVITA DIANA MARIE	4	E E	06
DEVITA FRANCIS A	1	P-ARCH	01
DEVLIN WM PHILIP PS	1	C	01
DEVORE WILLIAM N	1	T C	01
DEWITT THOMAS HAROLD	1	1 ZOOL	01
DEZURIK MARK THOMAS	3	FIN MGT	02
DIAL CHARLES I III	4	MATH BS	03
DIANATI ELMIRA	4	P-ARCH	07
DIANATI SOMEILA	4	T C	02
DI AZ MICHELLE ALICE	4	PSYCH	04
DIB LINDA MARIE	4	MICRO	03
DIB PAULINE A	3	NON-DEG	13
DICK H LYNN	4	NURS BS	01
DICKERSON ANGELA G	4	EL ED	07
DICKERSON DONALD H	4	S ED	03
DICKERSON E DIANNE	6	M E	11
DICKERSON JULIAN T	4	IN ED-1	06
DICKERSON MARVIN	4	FIN MGT	03
DICKERT ARBY DONALD	4	AGRON	06
DICKERT WILLIAM B	4	E E	06
DICKY CARL BLAND	6	EDUC-ND	11
DICKY JOE DANIEL	4	MICRO	03
DICKINSON CHARLES H	4	ADM MGT	01
DICKINSON THOMAS W	1	ADM MGT	01
DICKSON BILLY BRUCE	4	FIN MGT	05
DICKSON LAUREN H	1	FIN MGT	01
DICKSON M CAROLINE D	4	EL ED	05
DICKSON MARK L	4	E E	04
DICKSON MOLLIE E	4	S ED-H1	07
DICKSON ROBERT ALLAN	2	E E	03
DICKSON VONETTE K	4	ADM MGT	06
DICKSON WILLIAM D	4	PSYCH	07
DIERLE DENNIS E	4	S E	14
DITZ JANICE LYNN	5	EL ED	11
DIZ JOHN D	1	NURS BS	01
DUGG JOSEPH JR	4	E T	03
DUGLES LYNN N	4	E E	06
DULL BARBARA CANOL	4	C E	02
DULL GLENN ALTON	4	C E	05
DULL TERRY M	4	C E	05
DULL THOMAS EARL III	4	C E	05
DILLARD CURTIS M	4	C E	05

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
DILLARD ERNEST WAYNE	I	E T	01
DILLARD KIMBERLY D	I	E E	01
DILLARD ROBBIE L	I	S ED-EN	05
DILLARD STEPHEN M	4	ZOOL	08
DILLARD TERRI ANN	1	ACCT	01
DILLE JAMES	1	CH E	01
DILLON CHARLES R JR	4	BIO CH	*08
DILLON DOROTHY A	1	AN SC	01
DILLON KATHY CLEMENT	4	ADM MGT	07
DILLWORTH TRACELYN A	1	NURS BS	01
DIMARIA TODD ANTHONY	4	R-DENT	02
DIOMOND TERRY	4	WIS-ST	01
DIMSDALE WILLIAM R	6	EC ZOOL	07
DION WILLIAM H	4	C E	06
DISHER SCOTT B	4	W-ARCH	02
DISTEFANO THOMAS A	1	M E	01
DIX HAROLD JAMES	1	M E	01
DIXON DONALD E	1	ENGR	01
DIXON DONNA LEISA	4	ZOOL	05
DIXON J KAFFIELD JR	1	AG EC	01
DIXON KATHY ANN	4	RO SC	02
DIXON THOMAS F JR	4	ADM MGT	02
DOBBINS HAROLD E	4	NURS BS	02
DOBBINS LAURA LE	4	NURS BS	04
DOBBINS MARY JANE	7	SYS ENG	11
DOBBIS AUBREY ETHAN	4	FIN MGT	06
DOBSON CUNNIE KAREN	4	ADM MGT	03
DOBSON GREGORY ELLIS	4	FIN MGT	06
DOBSON PEGGY JO	1	PSYCH	01
DOOD ANDREW SCOTT	4	R P A	08
DOOD EMILY MARGARET	1	ZOOL	01
DOOD HUGH ALBERT JR	4	ADM MGT	07
DOOD ROY BYRON	4	AG E	14
DOOD WAYNE HAROLD	4	TEXT	04
DOODS CHRISTOPHER V	2	SOC	03
DOODS GERALD JOSEPH	4	E E	01
DOUGENS SARA ANN	7	NURS BS	11
DOODSON BETTY ANNE	4	MED T	05
DOE JOHN E PING	5	ENGR-ND	*11
DOELLER JEANNETTE E	6	BOT	11
DOLCE CHRISTOPHER C	4	ADM MGT	03
DOLDES DEBORAH ANN	4	E CH ED	05
DOMANGUE RICKIE J	7	MATH BS	14
DOMINY JANICE	5	EL ED	11
DOMANOD KATHRYN D	4	HORT	08
DOMAHUE GEORGE M	6	ENGL	11
DOMAHUE JAMES F III	2	BOT	04
DONALDSON ROBERT J	4	HORT	03
DONALDIO BRENDA ANN	6	S E	11
DONELSON DARLENE J	4	ZOOL	05
DONLAN JEFFREY P	4	CH BA	08
DONNALL JEAN ANN	4	E CH ED	05
DONNELLY BARBARA W	4	ENGL	07
DONNELLY BRIAN L	4	ECON	06
DONOGHUE RICHARD G	5	C E	11
DOOLEY JANET LOUISE	4	ADM MGT	07
DORCHAK MARJO A	1	ZOOL	01
DORETY JEFFREY A	1	ADM MGT	04
DORING JAMES J	1	IN ED	01
DORMAN LARRY GROVER	4	E E	06
DORN ROBERT MARSHALL	1	PM CORE	01
DORK BARRY E	4	E E	07
DORRHO SALLIE DIANE	1	EL ED	01
DORSCH MARION JEANNE	4	CH E	07
DORSEY JAMES H	4	E E	*08
DORSEY WALTER JAMES	6	IMTS-ND	*11
DOSCHER RICHARD W	4	ADM MGT	02
DUSS DONALD RAYMOND	4	PSYCH	03
DUSS SCOTT WAYDE	4	ENGL	04
DOUBERLEY BONNIE S	7	S ED-NS	*11
DOUGLAS AMY SUE	3	R P A	02
DOUGLAS JAMES C	4	EC BIOL	07
DOUGLAS MACIE E	1	MATH BS	01
DOUGLAS ROBERT K	4	IN ED	08
DOUGLASS FRANK A III	4	ACCT	08
DOUGLASS MARY G	5	BOT	*11
DOUVLETS MARY LODWICK	5	EDUC-ND	*11
DOVER BARRY ALAN	1	ZOOL	03
DOVER KENNETH H	7	S ED-HI	*11
DOVER LISA MARIE	4	EL ED	04
DOVELL KAREN GARVIN	2	EL ED	04
DOVIE LINDA JUSTINE	2	RSYCH	04
DOVIS DONNA RYAN	4	NURS BS	07
DOVIS GEORGE D	2	P-ARCH	04
DOWLING CRAIG BATES	1	ACCT	01
DOWLING MICHAEL O	4	R P A	08
DOWNS TERRY L	3	ADM MGT	06
DOYLE BRIAN JOSEPH	4	ZOOL	05
DOYLE JAMES ANDREW	4	NURS BS	03
DRAFTS AMY SUZANNE	4	NURS BS	05
DRAFTS RACHEL D	4	NURS BS	01
DRAFTS REBECCA F	1	P-PHY T	05
DRAKE ROBERT BARNEY	4	E E	07
DRAKE SANDRA JEAN	6	EL ED	*11
DRAWDY MICHAEL H	4	R P A	05
DRAWDY WILLIAM A	1	AG E	01

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
DRECHSLER ROBERT C	4	MATH BS	04
DREHER MARGARET EONA	4	SOC	06
DREW NAN HADDOCK	6	S ED-HI	*11
DREWS ENGLISH KUHNE	1	ADM MGT	01
DRIGGERS DAVID M JR	4	P-ARCH	07
DROGE JOHN CARSTEN	4	E E	07
DROTOR CALVIN NOEL	1	CH BS	01
DROTOR M ELIZABETH	4	E CH ED	07
DRUCE MARK HENRY	4	ECON	08
DRUCKER SAMUEL	1	RM CORE	01
DRUMHELLER DAVID A	6	ZOOL	11
DRUMMOND CHARLES L	4	M E	04
DRUMMOND CHERYL JEAN	7	EL ED	*11
DRUMMOND THERESA L	4	HORT	06
DRUYEN LINDA S	4	EC ZOOL	07
DRYDEN THOMAS MARVIN	4	ADM MGT	07
DUBINSKY DAVID PETER	4	ADM MGT	07
DUBIS KEVIN MARK	1	CH E	01
DUBLIN SCOTT RICHARD	4	R P A	02
DUBOSE ANNE MARIE	4	EL ED	07
DUBOSE CAROL ELAINE	1	E CH ED	01
DUBOSE STANLEY SCOTT	7	EDUC-ND	*11
DUBOSE TALBERTA G	4	EC ZOOL	04
DUBOSE WILLIAM P IV	4	B C	05
DUCK ROBERT VERNON	6	M E	11
DUCKENFIELD MARTHA B	5	NUTR	*11
DUCKER JAMES DALE	2	ECON	02
UDCOM JOHN EDWARD	4	FIN MGT	04
UDDASH JOHN STEPHEN	4	HORT	04
UDDASH LEE ERIEN	4	EL ED	02
UDDELY MARK STEVEN	1	E E	01
UDOFF ROBERT PAUL	4	I M	08
UDOSH GEORGE EDWARD	2	NURS BS	*01
UDUNN EVE MEALUX	2	NURS BS	*01
DUKE ALBERT A JR	4	AN SC	06
DUKE ALISA GRACE	4	FIN MGT	05
DUKE CINDY KAY	4	MICRO	07
DUKE HENRY M III	3	HORT	08
DUKE MARSHA	4	E CH ED	07
DUKE MARY LOUANNE	4	NURS BS	07
DUKES CHARLES DANIEL	1	CH E	01
DUKES DAVID EIDSON	4	ACCT	04
DUKES JANET LESLIE	4	R P A	05
DUKES MELINDA ANN	4	EL ED	07
DUKES JOHN GILBERT	5	ARCH	11
DUNCAN CYNTHIA LYLES	6	EL ED	*11
DUNCAN DAVID WILSON	4	R P A	08
DUNCAN DONNA F	4	S ED-MA	07
DUNCAN JOEY VAN	4	C E	06
DUNCAN KITTY PAIGE	4	I M	03
DUNCAN LAURA B	4	EL ED	07
DUNCAN PATRICK ALAN	2	MICRO	04
DUNCAN ROBERT M JR	3	R P A	08
DUNCAN SHARON GAYLE	4	EL ED	07
DUNCAN TERRY ANNE	4	EL ED	03
DUNCAN THOMAS M	4	BIO CH	03
DUNCAN WALKER E JR	6	PER S	*11
DUNCAN WM EDWARD JR	4	FIN MGT	05
DUNHAM MICHAEL G	4	CH E	06
DUNLAP FAYE RIDDLE	4	FIN MGT	02
DUNLAP GREGORY C	4	M E	02
DUNLAP JOHN BELL	4	M E	03
DUNLAP LESLIE ANNE	4	ADM MGT	03
DUNN DOUGLAS WILLIAM	4	FIN MGT	06
DUNN JOE LAWSON	1	AG MECH	01
DUNN JOE WILLIAM IV	4	ACCT	03
DUNN KATHLEEN MARIE	4	ADM MGT	07
DUNN MICHAEL W	4	E E	07
DUNN ROBERT ERNEST	4	ADM MGT	05
DUNN STEPHEN EVERITT	4	C E	06
DUNN WILLIAM C II	1	ENGL	01
DUNNING DEBORAH G	1	PER S	*11
DUNNOVANT EVE MARIE	1	S ED-MA	01
DUNWOODY ROBIN LYNN	4	FR	07
DUPONT DEAN THOMAS	1	M E	07
DUPPE ALEXANDER W	4	AG MECH	02
DUPPE JAMES RONALD	2	RO SC	03
DUPPE JOHN YOUNG	4	M E	05
DUPPE MARGARET M	2	S ED-MA	03
DUPUIS WALTER AUDIE	4	CH E	08
DUQUETTE MICHAEL G	6	R P A	*11
DURANT HARRY BAILEY	4	AG EC	07
DURANT NANCY L	4	NURS BS	03
DURANT NORWOOD DAVID	4	ADM MGT	05
DURGIN TIMOTHY ALAN	4	FIN MGT	03
DURGIN SHARON ELAINE	1	FIN MGT	01
DURHAM CHARLES MARK	4	E E	07
DURHAM KATHY LYNN	4	NON-DEG	12
DURHAM LAGENIA	4	EL ED	05
DURHAM LARRY CLYDE	4	AG ED	03
DURHAM LARRY NEIL	4	ADM MGT	06
DURHAM STEVE ALLEN	4	R P A	02
DURHAM WILLIAM KELLY	4	RO SC	05
DURKEE DOUGLAS A	1	ECON	01
DURNING JAMES J	1	ADM MGT	01



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
DURYEA LEE VAUGHN JR	4	E E	05
DUSENBURY PAUL R	4	FIN MGT	05
DUSING DANIEL DENTON	6	IN ED	11
DUVALL JAMES ANTHONY	1	ACCT	01
DUVALL JEFFREY LANE	1	M E	01
DUVALL M STEPHANIE	4	ECON	05
DWIGHT RICHARD COLES	1	MATH BS	01
DYER TERRY MICHAEL	4	E E	08
DYER VIRGINIA B	4	MATH BA	08
DYAR AMANDA GLORIA	4	ENGL	03
DYAR DOYLE EUGENE	7	ECON	11
DYAR MICHAEL JOE	4	AG EC	05
DYER FRANCES KELAN	4	M-ARCH	05
DYER JAMES DORSEY	4	PO SC	07
DYER THERESA LYNN	4	I M	07
DYKES DOUGLAS C	4	CH E	07
DYKES MARK GREGORY	6	HOT	01
DYKES STEVEN MICHAEL	4	MIST	07
EAKLEY JESSIE DEAN	4	E T	07
EAKES CAMERON CANNON	4	NURS AA	03
EAKES JAMES WESLEY	4	E E	06
EALH CAROL ANN	2	NURS BS	05
EARLE CAROL ANN	4	HORT	07
EARLE DENNIS PAUL	4	AG MECH	05
EARLE HELEN BELINDA	4	LIB ANT	03
EARLE JOHN R	2	ACCT	04
EARLE JULIUS R JR	3	NON-DEG	12
EARLE PATRICK	4	AG ED	08
EARLEY GREGORY S	3	IN ED	02
EARLS PENNY LEE	1	ENGL	01
EARNEST BONIE M	6	ENGL	11
EASLER L RUSSELL JR	4	C E	08
EASLEY NANCY MEOLIN	2	ACCT	03
EASON CAROLINE GARY	1	CH BS	01
EASON DOUGLAS BRUCE	6	ARCH	11
EAST THERESA MARIE	1	NURS BS	01
EASTERLING DAVIS KIM	2	FIN MGT	04
EASTERLING DEBRA M	4	NURS BS	07
EASTERLING JOHN L	4	ADM MGT	04
EASTHAM JOHN CLINTON	4	MATH BS	06
EATON CAROLINE E	4	ADM MGT	05
EATON FRANK E	4	FIN MGT	01
EATON MELVILLE LORD	6	SYS ENG	14
EATNE CYNTHIA G	3	ML PATH	07
EBLEIN SUZANNE C	1	MIST	02
EBY KENNETH DAVID	5	PER S	11
ECONOMY GEORGE P	4	MICRO	07
EEDINS SMERRY D	4	NURS BS	03
EDEFIELD JAMES A	4	E E	05
EEDENS ALLEN KEITH	1	HORT	01
EEDENS JOHN DANIEL	4	FOH	08
EDGE BENJAMIN DEAN	1	ML CORE	01
EDGE CHRISTOPHER D	4	AG ED	01
EDGE CHRISTOPHER D	4	AG ED	05
EDGE PETER LEWIS	4	C E	04
EDGEWORTH JOHN THOMAS	1	E E	01
EDMOND CHARLES	4	E T	03
EDMONS BARRY NEAL	7	EDUC-ND	11
EDMONS RUTH AYERS	4	HORT	08
EDNEY ALAN JOHN	3	M E	01
EDWARDS BYRON M III	6	ARCH	11
EDWARDS DONNA LUCILE	1	AN SC	01
EDWARDS DOUGLAS HAY	4	C E	02
EDWARDS FRANK B III	4	CH E	02
EDWARDS FRITZ R	4	M P A	08
EDWARDS JAMES B IV	4	ADM MGT	04
EDWARDS JAN M	4	ENGL	07
EDWARDS JOAN E	1	FIN MGT	01
EDWARDS KENNETH F	4	E E	08
EDWARDS LARRY R	7	EDUC-ND	11
EDWARDS LESLIE M	4	AN SC	07
EDWARDS LINDA KAY	6	PER S	11
EDWARDS MARK JOHNSON	3	M P A	03
EDWARDS SAMAH M	3	EDUC-ND	11
EDWARDS THOMAS B	5	MGT SC	14
EGEVE EMMAUEL OZO	4	ADM MGT	06
EGGERS DONNA SUE	1	M E	01
EGIDSON KATHERINE E	4	EL ED	07
EG HALLAL SLEMAN C	4	E E	08
EG ROUSSA SALEM I	4	ADM MGT	05
ELAM ANGELA CAROL	4	ENGL	06
ELAM JAMES THOMAS	4	E T	06
ELAM NANCY M	1	ACCT	01
ELDER MICHAEL O III	4	CH E	03
ELDER MICHAEL O IV	1	ECON	01
ELDER MICHAEL PAUL	1	E T	01
ELGAZER JOHN BHIAN	4	CH E	03
ELIADES GEORGE	6	E E	11
ELLENBERG CHRISTINE	1	PSYCH	01
ELLENBERG GEORGE B	4	S ED-MI	05
ELLENBERG KIM F	4	ENGL	07
ELLENBERG JOY B	6	HEADING	11
ELLENBERG PAMELA R	4	M P A	08
ELLENBERG THOMAS E	2	EL ED	04
ELLENBERG UYNAUD L	4	M P A	07
ELLENBERG MARGARET L	1	E CH ED	01

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
ELLERBROCK MICHAEL J	6	AG EC	14
ELLERS JOSEPH C	4	ADM MGT	04
ELLERS KATHRYN LUMAN	6	PL PATH	14
ELLINGTON JESSE C	4	M E	03
ELLIOTT CLAUD F	6	RHYS BS	15
ELLIOTT DEBORAH ANN	4	P-ARCH	07
ELLIOTT FAITH	4	TEXT	07
ELLIOTT LINDA MONTEZ	4	NURS AA	03
ELLIS GINGER CYNTHIA	6	ZOOL	11
ELLIS GREGORY PAUL	4	AGRON	06
ELLIS JOHN STEPHEN	4	EC BIOL	05
ELLIS NORMAN DOUGLAS	6	SCS-NU	11
ELLIS PEGGY ANN	6	MICRO	11
ELLIS TIMOTHY BELLE	4	E E	03
ELLIS WILLIAM JOHN	4	M E	08
ELLISON GEORGE A	5	EDUC-ND	11
ELLISON JANET LYNN	4	EL ED	02
ELLISON JULIAN G	4	M P A	05
ELLISON LISA KAYE	4	EL ED	02
ELLISON PATRICIA R	1	ECON	01
ELLISON VICTORIA L	6	PER S	11
ELLISOR DAVID A	4	HORT	03
ELLISOR KAREN JEAN	4	ADM MGT	05
ELLISOR PATTI L	1	FOR	01
ELMORE HUDSON HAY	1	E E	11
ELROD ALVON C JR	6	M E	11
ELROD JERREL LYNN	4	FR	05
ELROD JOEY LEE	4	S ED-MI	06
ELROD KENDRA LANE	4	FIN MGT	01
ELROD KENNETH DAVIS	1	C E	01
ELROD L BRANTLEY	4	C E	08
ELROD N ERWIN	4	EL ED	08
ELROD THOMAS MARTIN	4	PO SC	07
ELROD WILLIAM DAVID	4	I M	05
ELSEA JOHN DAVID	1	ENGL	01
ELSEA THOMAS EDGAR	4	ACCT	04
ELSEY DAVID MICHAEL	4	M E	02
ELY CHARLES DAVIS	1	ACCT	01
ELY FRANCES E	4	EL ED	05
EMANUEL BENJAMIN JR	1	ML CORE	01
EMANUEL LUCIUS S	4	FIN MGT	03
EMANUEL PEGGY SUE C	4	NURS BS	08
EMANSON DONALD KEITH	4	CH E	04
EMEY KEITH ELLIOTT	1	ENGR	01
EMEY STEPHEN E	6	CH BS	11
EMICH LYDIA PATRICIA	4	NURS BS	07
EMORY MARNIE M	4	M P A	07
ENGELER ANDREA K	1	FR	01
ENGLAND PHILIP DEW	6	CH P	11
ENGLISH DAVID B	4	AGRON	06
ENGLISH TOMMY C	4	ML CORE	02
ENGLISH WENDY ELLEN	1	PSYCH	01
ENRIGHT ZOE	2	C T	06
ENTHEKIN GERALD E	4	CH E	08
ENTHEKIN RICHARD T	1	FD SC	01
EPFER PATRICIA	1	MICRO	01
EPPE BERNARD QUINTON	4	ACCT	04
EPPE DEBBIE LOU	4	C E	05
EPPE KEITH DUBRIEL	4	E CH ED	07
EPPE MARY DIANE	2	MATH BS	03
EPPE TRACY L	4	C E	07
EPPSTEIN DAVID BRUCE	4	C E	06
EPPSTEIN STEPHEN INA	1	ZOOL	01
EPTING MITZI CAHOLE	4	M E	01
EPTING THOMAS WARREN	4	FOR	06
ERNST CHARLES T JR	6	AG EC	14
ERSKENN CAHYL R	4	CH E	03
ERSKINE JAMES HAROLD	4	ADM MGT	07
ERSKINE LAURA KING	4	E E	04
ERSKINE RANDY HUGH	4	RU SC	05
ERTMEIER SUSAN E	4	R-PHY T	05
ERVIN EDWIN UARGAN	1	C E	01
ERVIN JOE SHUMAN	4	ECON	05
ERVIN WILLIAM C JR	4	MICRO	03
ERWIN JOSEPH ARNOLD	4	M E	08
ERWIN ROBERT E	4	BUT	08
ESCLAVON ANTHONY LEE	4	EL ED	08
ESQUE KATHLEEN L	1	PO SC	01
ESKEW E VAUGHAN	4	ENGL	03
ESKEW PHILLIP M	4	C E	04
ESPUSITO BARBARA A	2	HORT	04
ESPUSITO PHILIP JOHN	2	FIN MGT	04
ESTELLE MUSSELL L	4	NURS BS	06
ETCHEBERGEN JOHN MARK	4	CH E	03
ETCHEBERGEN JANET MARIE	1	PO SC	01
ETHEREGE HOWARD JAY	1	CH E	03
ETHEREGE KEVIN TODD	1	CH E	01
EUBANKS PAMELA L	4	EDUC-ND	11
EUBANKS SONYA BOOZER	1	AN SC	01
EUBANKS WM MUSSELL	5	BIO CH	14
EUDDY MELISSA ANN	1	AN SC	07
EVANS CHARLOTTE ANN	1	B C	01
EVANS CHEMYL LYNN	4	EL ED	11
EVANS DOUGLAS A	4	C E	08
EVANS ELIZABETH JOAN	4	C E	08
EVANS FELDER Z	4	C E	08



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
EVANS FRANCIS WITTE	4	R P A	08
EVANS GREGORY GARY	4	FOR	06
EVANS JAS HEYWARD JR	3	FOR	01
EVANS LAWRENCE E II	4	CH E	08
EVANS PATRICIA A	1	MATH BS	01
EVANS PHILLIP TEFFT	6	AGRON	14
EVANS RHONDA GALE	4	E ED	03
EVANS ROBERT CHARLES	4	P-ARCH	07
EVANS ROGER DALE	4	ADM MGT	07
EVANS SHARON LINDA	4	NURS BS	03
EVANS TIMOTHY A	4	M E	03
EVATT BENJAMIN M	4	AG MECH	02
EVATT CYNTHIA ANNE	3	BOT	01
EVATT JAMES G JR	4	TEXT	03
EVATT LEE ANN	4	EL ED	03
EVERETT PETER C JR	4	ADM MGT	06
EVERIDGE CHAS BARRY	4	FIN MGT	03
EVERS BRUCE CURTIS	4	CH E	09
EVERS MARK STEVEN	4	ACCT	02
EVERS TEVIN A	4	CH E	06
EVERS THERBERT JR	4	E E	02
EWING JOHN JOSEPH	2	E E	05
EX LOLA JOYCE	4	PO SC	07
EYMON VICTORIA M	4	FIN MGT	08
EZELL PAUL JAMES	4	NURS BS	07
EZELLE MARY GAY	2	ADM MGT	03
FABER WILLIAM EMIL	1	NURS BS	01
FADEL DAWN MARIE	4	ENGL	03
FADEL DONALD JOHN	4	FIN MGT	03
FADEL LEISA KATHLEEN	4	SOC	03
FAGAN MARC PATRICK	1	MICRO	01
FAGG POLLY ANNE	4	EL ED	03
FAGG SANDRA E	4	B C	05
FAIG KENNETH M	1	FIN MGT	01
FAILE CHRISTIAN JOHN	4	R P A	02
FAIRCLOTH DANIEL F	4	IN ED-A	03
FAIRCLOTH ELDON II	6	ENGL	*11
FAIRES MARTHA J	1	ACCT	*01
FAIREY ELIZABETH W	4	PSYCH	05
FAIRLEY WILLIAM SMOAK	4	M P A	03
FAIRLEY JES MICHAEL	4	MGT	*11
FALBO COLLEEN ANN	4	I M	03
FALKENSTEIN CLARK WM	5	AN SC	11
FALLS DAVID B JR	4	FO SC	07
FANDINO GONZALO	4	ACCT	04
FANELLI JILL MARIE	4	C E	03
FANT GEORGE COCHRAN	1	R-ARCH	01
FANT JULIAN E JR	4	NURS BS	07
FANT THOMAS MUSTIN	4	CH E	03
FANT WANDA KAY	4	CH E	03
FARIS JILL MARIE	4	FOR	03
FARLEY FRANK WILLIAM	7	E E	*08
FARLEY JAMES EDWARD	4	NURS AA	07
FARLEY WM CHARLES	1	AG E	01
FARMER JACQUELYN P	4	R P A	05
FARMER ROBERT DALE	4	SC T-OPH	05
FARRELL BARBARA C	4	ADM MGT	08
FARRINGTON KIMBERLY	4	ADM MGT	04
FARROW CHARLES RAY	4	CH E	05
FARTHING TOMMY LEE	4	I M	04
FARVER JOAN E	4	CH E	07
FASHANU PAUL UDOLF	4	CH E	*05
FAUCETT JERRY HAROLD	1	C E	*01
FAUCETT RITA PEARL	5	C E	*11
FAUCETTE REGINA GAIL	1	I M	01
FAULKENBERRY CHARLES	4	ADM MGT	03
FAULKENBERRY CHARLES	6	RTHS BS	11
FAULKENBERRY DARYL F	4	RSYCH	08
FAULKNER DANNY REED	4	FO SC	07
FAULKNER RANDALL K	2	ADM MGT	05
FAUST SUSAN BOSLEY	4	MATH BS	01
FAZELI MOHAMMAD T	4	ECON	01
FEAGIN WILLIAM SCOTT	4	E T	01
FEAGLE MARY ELAINE	4	FIN MGT	03
FEATHERSTONE MELISSA	1	CH E	03
FEDE JOHN GEORGE	4	IN ED-A	05
FEES JUDITH ANN	4	CH BS	07
FEIL SUSAN WADESON	3	MATH BA	07
FEIMSTER MARSHALL Y	5	RSYCH	01
FELDER JULIE ANN	1	EL ED	*11
FELDMAN DALE SCOTT	4	ACCT	01
FELKEL RANDALL E	4	R P A	01
FELKEL ROBERT ANDREW	6	FIN MGT	01
FELLMER GARY PIERCE	1	HORT	02
FELMERS P ALEXANDER	1	P-PHARM	01
FELMET KELA ANN	4	P-ARCH	08
FENDLEY JOHN W JR	4	PHYS BS	03
FENNELL CURTIS R	4	M E	*04
FENNELL EDWIN KINARD	4	NURS AA	04
FENNELL HELEN S	1	ACCT	01
FENNELL REBECCA B	4	MICRO	05
FENNINGTON GEORGE J	4	BIO CH	12
FENTERS RICHARD A JR	1	FIN MGT	01
FENZL KEVIN ROBERT	6	CH E	*11
FERGUSON ALAN	1	E T	01
FERGUSON B LOUISE	1	E T	01

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
FERGUSON CHARLES H	1	ADM MGT	01
FERGUSON CHERYL ANN	4	E CH ED	07
FERGUSON DIANE PACE	4	E CH ED	07
FERGUSON HOLLY JUNE	4	ENC ZOO	03
FERGUSON JOSEPH D	4	C-ARCH	08
FERGUSON KENNETH LEE	4	CH E	03
FERGUSON STEPHEN Q	6	AG EC	07
FERGUSON WM BUTLER	4	IN ED-A	05
FERN ADAM	6	BIO CH	*11
FERN MARLENA HOPE	4	E CH ED	01
FERQUERON HOLLY D	4	C E	02
FERRILL JOHN J JR	4	EL ED	07
FERRILL JULIA E	1	MICRO	01
FERRULLI DANIEL A	4	RO SC	04
FERNER JOHN ALAN	2	C E	05
FERNER JOHN DAVID	4	C E	07
FERNER JOSEPH J	4	ADM MGT	07
FETZUS KENNETH D	4	ECON	11
FETZER KATH	1	ADM MGT	01
FETZER EDWARD MILES	4	ACCT	07
FICKLING THOMAS TROY	4	ECON	05
FIDLER JOHN F	5	MATH BS	11
FIELD KAREN ROCHELLE	4	E E	04
FIELDS DAVID EDGELL	6	HORT	*11
FIELDS JULIAN FRANK	4	HORT	05
FIELDS KENNETH STROM	4	ML ED	03
FIELDS LUTHER III	4	ML ED	03
FILPSKI PAUL S	4	ML ED	03
FILSUSAN L	7	ENGL	*11
FINCH JOHN JEFFERSON	3	NURS BS	*06
FINLEY MARTHA B	1	E A	01
FINLEY MARTHA G	4	TEXT	07
FINLEY TIMOTHY JOHN	4	EL ED	07
FINLEY JERRY L	1	C E	01
FINLEY JUAN E	4	NURS BS	03
FINLEY MARK HUGHES	2	RHYS BS	04
FINLEY NANCY S	4	S ED-EN	07
FINLEY ROBERT HANCE	6	CD MGT	03
FINLEY SHEILA ANN	4	R P A	04
FINLEY STATES RIGHTS	1	R-PHY T	01
FINLEY TERRY A	2	E T	05
FINNEY RICHARD	4	GEOL BA	05
FINNEYFROCK WILLIAM	4	E E	05
FINNICK JANICE	4	HORT	07
FIOH GEORGE EDWARD	1	E E	01
FISCHER MARVA LOU	1	ADM MGT	01
FISCHER RANDAL N	2	ADM MGT	05
FISCHER STACEY L	4	P-ARCH	07
FISCHER CHARLES S	4	E T	03
FISHER BRAD J	6	EL ED	*11
FISHER DARRILL SCOTT	1	ACCT	01
FISHER DAVID NORWOOD	4	EL ED	07
FISHER JACQUELINE R	4	EL ED	07
FISHER JAMES D JR	4	EL ED	07
FISHER JAMES STEVEN	1	AN IND	01
FISHER JIM OLLARD	6	SYS ENG	11
FISHER K ROBERT	4	SYS ENG	11
FISHER KAREN LYNN	4	ACCT	07
FISHER MARY GOSNELL	4	E T	03
FISHER RICHARD G	6	EL ED	*11
FISHER ROBT JEFFREY	1	ACCT	01
FISHER ROXIE LEE	4	EL ED	07
FISHEUX CHARLIE D	1	PHY T	01
FISTER ANNE MARIE	4	MGT SC	14
FISTER JANE FRANCES	6	C E	05
FITE GLEN PARIS	4	FIN MGT	03
FITTS MATTHEW GRAHAM	5	AG ED	11
FITZGERALD ERIN JANE	4	MICRO	02
FITZGERALD GARY LEE	4	P-PHY T	03
FITZPATRICK CHARLES E	4	R-ARCH	08
FITZPATRICK KATHY E	4	ENGR	04
FITZPATRICK PATRICK	7	ENGR	04
FLACK GLENN RAY JR	4	R P A	05
FLACK WILLIAM ARTHUR	4	MICRO	04
FLAHERTY GAIL P	4	EL ED	07
FLAKE DEBRA BAILEY	4	FOOL	01
FLAKE LINDA CAROL	4	FIN MGT	03
FLAKE NANCY M	4	HIST	07
FLAKE RICHARD L JR	4	ADM MGT	02
FLANAGAN KEVIN WEST	4	C E	05
FLANDERS PATRICIA D	4	IN ED-A	05
FLATT JANICE MARIE	4	CH BS	07
FLECHTNER KURT A	4	MATH BA	07
FLEENCH KRISTEN LEE	1	R-ARCH	01
FLEISCHER LAURA JEAN	1	RSYCH	01
FLEMING BARBARA ANN	4	BIO CH	01
FLEMING CHARLES R	4	EL ED	08
FLEMING KENNETH NEAL	4	S ED-PO	05
FLEMING MARY ANN	1	MICRO	03
FLEMING MITZI CAROL	6	ENGL	01
FLEMING ROBERT D	4	P-ARCH	02
FLEMING ROBERT GRUBB	4	B C	07
FLEMING WILLIAM J	4	P-ARCH	05
FLETCHER DONALD JOS	4	ADM MGT	05
FLETCHER JOUANNE M	6	MATH BS	11
FLETCHER JOHN WALTER	4	AG EC	05

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
FLETCHER RICHARD M	4	P-ARCH	05
FLETCHER SCOTT C	4	M E	03
FLETCHER STEVEN R	3	BIO CH	02
FLETCHER SUZANNE	1	MATH BS	01
FLINCHUM PAULA KAY	4	MATH BS	03
FLOHA ALAN NEWTON	4	P-ARCH	03
FLOWERS ELIZABETH A	1	MATH BS	01
FLOYD ALISON E	1	E C	01
FLOYD ANITA RUTH	1	PO SC	01
FLOYD ANN R	4	E CH ED	04
FLOYD CHARLES THOMAS	4	M E	07
FLOYD DAVID LEE	4	MOHT	08
FLOYD DAVID W JR	4	MOHT	08
FLOYD DIANE W	2	NURS AA	01
FLOYD JOHN KEISTER	4	AG ED	07
FLOYD MYRON FRAN	1	R P A	01
FLOYD RALPH NIXON	1	ACCT	01
FLOYD RICHARD LEE	4	C E	04
FLOYD RICHARD S	4	SOC	04
FLOOD LINDA JEAN	4	EL ED	03
FLURKEY DEBORAH G	6	EL ED	03
FLURKEY WILLIAM H	6	BIO CH	14
FLYNN BEVERLY KAYE	4	NURS BS	05
FLYNN JAMES JOSEPH	1	ECON	03
FLYNN JOHN MICHAEL	3	E C	03
FOCACACCI NANCY G	4	EC ZOO	07
FOGARTY ROBYN LORI	4	MATH BS	06
FOGLE GLENN MAURICE	4	AG EC	05
FOGLE KAREN VALERIE	4	EL ED	03
FOGLE M ALBERT JR	4	ADM MGT	03
FOGLE ROBERT FOSTER	4	E E	04
FOGLE SAMUEL KEITH	4	AG MECH	02
FOGLE TINA LEANNE	4	S ED-MA	03
FOIL DAVID T	4	FOR	03
FOILES WILLIAM M	4	HIST	06
FOLK FREDA AMANDA	6	EL ED	03
FOLK THOMAS D	6	EL ED	08
FOLSE DONNA JANE	4	HIST	03
FOLSOM NANCY LOUISE	1	ACCT	01
FORBES DONALD WM	6	BIO CH	03
FORD GWENDOLYN KEITH	6	PER S	11
FORD HARRIETT H	4	PSYCH	03
FORD KATHRYN LEIGH	1	C E	01
FORD KAY CAMERON	4	E CH ED	05
FORD LANOUAN CARTER	1	ACCT	01
FORD VERA ANNE	4	PO SC	04
FORD AMY LOUISE	2	FOR	02
FORD CHARLES W JR	6	M E	05
FORD DONALD BRUCE	6	C E	11
FORD WILLIAM MICHAEL	4	AG E	06
FOREST ANNA MARIA	2	EC BIOL	04
FORESTER DONNA LYNN	4	S ED-PS	08
FORESTER JANET LEE	4	S ED-NS	06
FORINASH KYLE JII	6	RHYS BS	11
FURNEY GLENN PETER	5	MATH BS	11
FURNEY RICHARD C	5	NUTR	11
FURNESS KATHY LOUISE	4	BIOL	04
FURSMYER MARTHA W	2	M E BS	03
FURTHNER JAMES DAVID	2	M E	04
FURTHNER RICHARD H JR	4	MI CRU	13
FURTHUM BRUCE ALLAN	6	RL PATH	14
FORTSON MALCOLM B	2	ZOO	05
FORTUNE GRADY THOMAS	4	CH E	05
FOSTER CAROL BAXTER	4	CH BS	04
FOSTER DARLYNE K	1	E CH ED	01
FOSTER DAVID JON	4	HIST	07
FOSTER DEBORAH DIANE	4	R P A	08
FOSTER GAIL ALICE	4	EL ED	02
FOSTER JANE S	4	ADM MGT	07
FOSTER JOHN ALLAN	4	BIOL	04
FOSTER JOHN BALFOUR	4	ADM MGT	05
FOSTER LINDA LEE	4	MOHT	07
FOSTER MARK DUPREE	4	MATH BS	08
FOSTER PAUL KEMP	6	C E	11
FOSTER RICHARD C	4	MATH BS	04
FOSTER SUSAN LILLA	1	C H U	01
FOSTER SUZANNE	1	ADM MGT	01
FOSTER THOMAS CRAIG	4	MOHT	07
FOSTER VICKI JEAN	1	ADM MGT	01
FOSTER WILLIAM CRAIG	4	ADM MGT	03
FOSTER WM MANDALL	1	NURS AA	01
FOUCHE LOUISE M	2	NURS BS	06
FOULKES TERRIE LYNN	4	ADM MGT	07
FOUNTAIN M CHRIS	4	ADM MGT	07
FOOTS JOHN HARVEY	4	ENUL	05
FOWLER BRENDA DIANE	1	FIN MGT	01
FOWLER C DONALD JR	4	ADM MGT	06
FOWLER DAMON LEE	6	ARCH	11
FOWLER DAVID ANTHONY	4	NON-DEG	11
FOWLER DICK LERANCE	2	AGRON	03
FOWLER DONNA LYNN	1	PSYCH	03
FOWLER ELIZABETH J	4	NURS BS	04
FOWLER FLORENCE M	4	NON-DEG	12
FOWLER JIMMY EUGENE	6	M E	11
FOWLER JOHN WILLIAM	1	MATH BS	01
FOWLER MURRIE WAYNE	7	EDUC-NO	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
FOWLER SIDNEY HOLMES	4	ADM MGT	04
FOWLER TERESA ANN	4	NURS BS	03
FOWLE DAVID A	1	FOR	01
FOX BARRY VANCE	4	FIN MGT	03
FOX JOEL SNYDER	4	HIST	02
FOX JULIE ELIZABETH	2	S ED-HI	04
FOX KATHERINE K	4	ENGL	03
FOX LINDA WALKER	6	EL ED	01
FOX NORMAN K	4	CH E	03
FOX ROBERT W JR	4	ECON	04
FOX RUTH ELIZABETH	4	FIN MGT	05
FOXX PATRICIA NELL	4	COL BS	03
FOXX VICKY LEE	4	SOC	03
FRADY RALPH STEVEN	4	S ED	03
FRAEDRICH BRUCE R	6	RL PATH	14
FRAEDRICH STEPHEN WM	4	RL PATH	11
FRALEY MARY SUE	6	EDUC-NO	11
FRALICK ROBERT OLIN	4	RSYCH	07
FRANCE MARK HOLROYD	4	SPAN	05
FRANCIS SELESTE ANN	1	ADM MGT	01
FRANCIS SHEILA MARIE	6	EL ED	01
FRANK LOIS KIMBERLEE	1	ZOO	01
FRANKLIN DAVE H III	2	NURS AA	08
FRANKLIN FREDERICK E	6	MEM S	11
FRANKLIN MARTHA G	1	M E	01
FRANKLIN RONALD LEON	4	E E	06
FRANKOVICH JOSEPH H	1	ADM MGT	01
FRANKS JOSEPH DANIEL	7	HIST	11
FRANZEN LYNN D	1	M M	01
FRANZMAN KYLE ANN	5	R P A	11
FRATES KENNETH S	7	RER S	11
FRATES LINDA M	6	MATH BS	11
FRAWLEY MICHAEL D	6	ZOO	11
FRAWLEY SUSAN S	6	EL ED	01
FRAZIER BRIDGETTE Z	6	EL ED	01
FRAZZA JANE E	4	SOC	11
FREDERICK C DENISE	4	ECON	07
FREDERICK GARY BRYAN	4	AG EC	05
FREE DAVID EUGENE	1	FIN MGT	01
FREED KYLE ROBERT	6	ZOO	14
FREEDMAN MAHSHALL L	4	BIO CH	05
FREELAND DOUGLAS H	4	TEXT	06
FREELAND ROBERT K	2	EL ED	05
FREEMAN CARLA MARIE	4	PSYCH	05
FREEMAN CLARENCE HAL	1	MATH BS	01
FREEMAN DELLA ANN	4	ADM MGT	05
FREEMAN FAYE MARY	4	ADM MGT	05
FREEMAN GARRELL H JR	4	M E	06
FREEMAN GARY R	1	E A	01
FREEMAN HARRY R	7	SYS ENG	14
FREEMAN LARRY KING	4	AG MECH	04
FREEMAN MICHAEL W	4	CH BS	05
FREEMAN NED DAVID	6	S ED-MA	11
FREEMAN PATRICIA S	2	EL ED	05
FREEMAN RACHAEL G	4	M E	03
FREEMAN ROBERT S	6	NURS BS	11
FREISE BARBARA TAPP	1	EL ED	01
FREITAG BELLE H	1	ADM SPV	11
FREITAG DEL H	4	R P A	08
FREY LAUREN GRACE	1	RO SC	01
FREYTAG SUSANNE C	1	C E	01
FRIAR BENNY RAY JR	4	C E	03
FRIAR JEFFERY EDWARD	4	AG MECH	05
FRICK CAKEY EDWARD	1	BIO CH	01
FRICK ROGER ZANE	4	ADM MGT	03
FRIEDAY GEORGE ARCHIE	4	FIN MGT	03
FRIEDAY JOANNE	4	AGRON	05
FRIEDLE FRANKLIN E	1	HORT	01
FRIERSON DAVID VANCE	4	ADM MGT	08
FRIERSON DWIGHT W	4	C E	03
FRIERSON W ROBERT JR	4	M	03
FROHLICH ERICH B	4	NURS AA	04
FROMAN BETH ELAINE	6	P S	11
FROMAN DAVID PAUL	4	MED T	03
FROMKNIGHT SHARON	6	PO SC	08
FRY TIM DALE	6	MATH BS	14
FRYE DEBORAH HINE	5	S ED-NS	11
FRYE DENNIS MICHAEL	4	ECON	07
FRYE EMMALYN BERRIER	4	PO SC	05
FRYE GRAHAM MILLER	2	IN-LU-A	05
FRYE J TIM	4	SOC	05
FRYER NATHANIAL L	4	ACCT	03
FRYLING SUSAN	1	E E	01
FULBRIGHT MONNIE D	2	ADM MGT	03
FULLER CARL DELMAS	2	NURS BS	01
FULLER CYNTHIA F	4	M E	07
FULLER GEORGE WALSA	4	HIST	07
FULLER STEPHEN RAY	4	ADM MGT	08
FULLER WILLIAM F	1	P-ARCH	01
FULMER JIMMY WILLIS	4	T C	03
FULMER JAMES WILLIS	2	EC ZOO	07
FULMER JUDY DELANE	4	FOR	07
FULMER MICHAEL ROBT	1	MATH BS	01
FULMER SUSAN LYNN	4	AG MECH	07
FULTON STEPHEN DAVID	4	SOC	07
FULTS BRUCE MANTRELL	4	SOC	07



## NAME - STATUS - COURSE - CLASS

FULWOOD HARRY LEE 4 IN ED-A 08  
 FUNDERBURK B JACKSON 4 E E 04  
 FUNDERBURK E LEROY 4 E T 07  
 FUNDERBURK JOE D JR 2 I M 02  
 FUNK ARLENE LANCE 4 ADM MGT 01  
 FUNK ROBERT A 6 T-P-S 14  
 FUNSTON LISA 2 AGHC 04  
 FUQUA JEANINE DAWNE 1 ACCT 01  
 FURMAN ANNE 1 FR 01  
 FURQUEKON THOMAS C 1 ENT 11  
 FURR JAMES EDWARD 4 GEOL BA 07  
 FURR PHILIP LESTER 4 PO SC 06  
 FUSSELL BARRY VANN 1 ACCT 01  
 FUSSELL JOHN PADGETT 4 E E 07  
 FUZY ROBERT LEONARD 4 FIN MGT 06  
 GABBARD STEPHEN R 6 CH E 11  
 GABKELS GREGORY S 1 WD UTIL 01  
 GADDY KATHRYN ANNE 4 E CH ED 03  
 GADDY RICHARD DEAN 4 ADM MGT 07  
 GAETHNEK CYNTHIA M 4 ADM MGT 07  
 GAGE CAROL ANN 4 E CH ED 03  
 GAGE CHARLES V JR 4 BOT 08  
 GAGE GRACE ELIZABETH 4 EL ED 05  
 GAGE WILLIAM FRANK 4 ARCH 12  
 GAHAGAN JAMES ANDREW 4 CH E 05  
 GAILES THOMAS LLOYD 1 PM CORE 01  
 GAILEY STEPHEN D 4 ADM MGT 03  
 GAILLARD GORDON LEE 2 ADM MGT 05  
 GAILLARD THOMAS G JR 1 K P A 01  
 GAINER RILEY 4 ADM MGT 05  
 GAINES STAN RODGERS 4 ADM MGT 05  
 GAINEY PHILIP C 6 BIO CH 11  
 GAINEY WARU BYRON 4 EC ZOOL 08  
 GALE GEORGE T JR 6 ENT 11  
 GALL JOHN D 4 R P A 02  
 GALLAGHER GARY BRIAN 4 ARCH 12  
 GALLAGHER MATTHEW P 1 R-ARCH 01  
 GALLAGHER TERRY L 4 R P A 04  
 GALLITZIN DAVID C 4 TEXT 03  
 GALLMAN LEONORA G 4 CH BS 05  
 GALLMAN WM WHITAKER 6 ENGR-ND 01  
 GALLOWAY EMILY ANN 4 RSYCH 03  
 GALLOWAY GAY LYNN 4 ADM MGT 03  
 GALLOWAY JOS WESLEY 4 I M 05  
 GALLOWAY LAURA C 4 ADM MGT 07  
 GALLOWAY TILDEN LEE 4 HORT 07  
 GALVIN MATTHEW H 1 LIB ART 01  
 GAMBLE DONNA LYNN 4 FIN MGT 04  
 GAMBLE LAURIE DIANE 4 NURS BS 05  
 GAMBLE SARA LISA 1 S ED-PS 01  
 GAMBLE WILLIAM A JR 4 ACCT 03  
 GAMBRELL DEIDRA E 2 E CH ED 04  
 GAMBRELL GINA ANN 1 NURS BS 01  
 GAMBRELL GLORIA ANN 1 EL ED 01  
 GAMBRELL JEROME TED 4 E T 08  
 GAMBRELL KAREN L 1 E E 01  
 GAMBRELL MICHAEL W 4 ADM MGT 04  
 GAMBRELL RUBY DAVID 4 E T 05  
 GAMBRELL SARA CAROL 6 EL ED 11  
 GANDOLFO MICHAEL A 4 ACCT 04  
 GANDY PAMELA JUNE 1 P-PHARM 01  
 GANGEMI JOHN RONALD 4 ADM MGT 07  
 GANGULY PRADEEP 6 AG EC 14  
 GANGULY SUSHMA S 3 AG EC 13  
 GANO JOHN HENRY 4 R P A 03  
 GANT DANIEL BRIAN 4 ZOOL 08  
 GANT STEPHEN FRANK 4 M E 05  
 GANTT RONALD EARNEST 6 AG MECH 11  
 GARCIA ANN ROCHESTER 4 ACCT 07  
 GARCIA GONZALO A 4 E E 07  
 GARDNER DAVID W 4 M E 02  
 GARDNER DONNA JEAN 4 EL ED 07  
 GARDNER ERIC MAURICE 1 E E 01  
 GARDNER JAMES M 1 WD UTIL 03  
 GAREY WILLIAM WEBB 4 RSYCH BS 05  
 GARLINGTON L ALLEN 4 R P A 07  
 GARNER BRENDA E 6 EL ED 11  
 GARNER DON ALAN 4 ADM MGT 03  
 GARNER FRANK M 4 B C 07  
 GARNER JAN RENEE 6 MATH BS 11  
 GARNER KAREN MARIE 4 EL ED 07  
 GARNER ABBIE SUSAN 4 MICRO 05  
 GARNER EVELYN J 4 AN SC 08  
 GARNER JEANIE RUTH 4 S ED-NS 07  
 GARNER JAMELA MARIE 1 S ED 01  
 GARNER KUNNIE D 4 SC T-MA 06  
 GARRETT ALEX C 4 PO SC 02  
 GARRETT BARBARA JANE 2 E CH ED 03  
 GARRETT CANDACE E 5 PER S 11  
 GARRETT CHAS GLENN 4 ADM MGT 07  
 GARRETT DEBORAH ANN 4 MATH BS 05  
 GARRETT EDWARD T 4 HIST 07  
 GARRETT GREGORY LANE 4 FIN MGT 07  
 GARRETT JOHN KEITH 4 MICRO 08  
 GARRETT JANA JOAN 4 E CH ED 03  
 GARRETT PAMELA DORIS 1 MATH BA 01

## NAME - STATUS - COURSE - CLASS

GARRETT RHONDA D 4 EL ED 03  
 GARRETT VERA SUSAN 4 PSYCH 05  
 GARRETT WM CALVIN 4 RSYCH 07  
 GARRISON BERNEICE L 4 NURS BS 05  
 GARRISON DOROTHY H 4 EL ED 07  
 GARRISON J BARTLETT 1 PM CORE 01  
 GARRISON MARTHA A 4 HORT 08  
 GARRISON MARTIN A 2 E E 03  
 GARRISON PAMELA LYNN 4 TEST 05  
 GARRISON SUSAN S 4 ADM MGT 05  
 GARRISON THOMAS E 3 AGRON 05  
 GARVIN BRENDA GAYLE 1 FIN MGT 01  
 GARVIN DELIA JO 1 R-PHYT 01  
 GARVIN WALTER L 4 ECON 05  
 GARY DONALD DWIGHT 4 C E 05  
 GARZA HUMBERTO S 7 E E 11  
 GASKILL DONNA LYNN 4 EL ED 05  
 GASQUE MICHAEL GENE 4 ADM MGT 02  
 GASTER DANNETTA 2 NURS BS 01  
 GASTON JOSEPH P 4 AGRON 07  
 GAUGHF JOSEPH PAUL 4 ADM MGT 07  
 GAULDEN CRAIG HUNT 1 ADM MGT 01  
 GAULDEN MICHAEL J 4 R-ARCH 05  
 GAY JOSEPH THOMAS 4 FIN MGT 07  
 GEARHART MICHAEL A 1 E E 01  
 GEATHERS EDDIE LEE 4 IN ED-A 02  
 GEDDENS KAY MICHAEL 4 HORT 08  
 GEDDIE JAMES E 6 CH BS 14  
 GEDDINGS CATHY LYNN 4 TEXT 02  
 GEDDINGS DEBRA KLUGH 4 EL ED 11  
 GEDDINGS WILLIAM R 6 ZOOL 14  
 GEE CINDY L 4 MO SC 02  
 GEE DANIEL REVELL JR 4 ADM MGT 08  
 GEE WILLIAM REESE 4 ADM MGT 07  
 GEER DAVID KENNETH 4 ADM MGT 08  
 GEHLKEN JULIANNE 1 P-PHYT 01  
 GENHY EUGENE LOUIS 4 AG MECH 05  
 GEIGER MARY WALLIS 4 FR 04  
 GEILFUSS MARY GEMMA 4 K P A 07  
 GENTRY JAMES DELOS 4 AGRON 08  
 GENTRY LAWRENCE L JR 4 K P A 06  
 GENTRY THERESA C JR 4 EL ED 07  
 GENTRY THOMAS J JR 6 PER S 11  
 GEORGE CHARLES SID 4 ECON 05  
 GEORGE JAMES WILLIAM 4 ZOOL 05  
 GEORGE K PHYLLIS 4 RSYCH 05  
 GEORGE LAURA H 1 AN SC 01  
 GEORGE PEGGY DIANE 2 P-ARCH 12  
 GEORGINA DIANNA MARY 2 E E 03  
 GERAGHTY SANDRA JEAN 1 FOR 01  
 GERALD CHRISTIE ANN 1 FIN MGT 01  
 GERALD DOUGLAS M 1 ECON 01  
 GERDING DANIEL JAMES 4 R-ARCH 03  
 GERLACH DANIEL JAMES 4 K P A 05  
 GERMAN DON EVERETT 4 ZOOL 03  
 GERMERSHAUSEN CARIN 4 C E 05  
 GERMON BRUCE JOSEPH 4 S ED-HI 05  
 GERNALD JIMMY K 4 NURS BS 02  
 GERSTEMEIER DONNA K 4 HIST 02  
 GERVAYS PHILIP E JR 4 NURS BS 02  
 GEST ELLEN SCHULTZ 4 ADM MGT 07  
 GETSINGER JOE WM 4 ADM MGT 07  
 GETSINGER KURT D 6 RL PH 14  
 GETTYS TERRY K 6 M E 11  
 GEYER RONALD ERICH 4 R-ARCH 06  
 GHALEHTAKI DAVAR 4 E E 04  
 GHOSH AMITAVA 6 CH E 11  
 GIAMMATTEO PAUL A 6 ZOOL 14  
 GIBBONS BOBBY LEE 4 CH E 06  
 GIBBONS MARTHA JEAN 4 ADM MGT 04  
 GIBBONS ROUNEY W 4 ADM MGT 05  
 GIBBONS THOMAS G JR 4 E-S E 11  
 GIBBS DONALD E JR 4 FIN MGT 02  
 GIBBS STEVE 4 ADM MGT 07  
 GIBSON BARRY LEE 4 ADM MGT 07  
 GIBSON BENJAMIN T 4 CR E 07  
 GIBSON CHARLES ERIC 1 E E 01  
 GIBSON DYLAN JOHN 5 W B 11  
 GIBSON GREGORY G 4 ADM MGT 05  
 GIBSON HELEN MAKIE 4 K P A 05  
 GIBSON HOWARD DEWITT 4 I M E 05  
 GIBSON J PATRICK JR 4 M E 07  
 GIBSON JIMMY WAYNE 5 C E 11  
 GIBSON JOY ANITA 4 MICRO 08  
 GIBSON KEITH LEGARE 4 M U 05  
 GIBSON LINUSAY A 1 SPAN T 01  
 GIBSON MARGARET E 4 E CH ED 04  
 GIBSON MARIANNE 4 EL ED 05  
 GIBSON MYRTLE ELAINE 1 K P A 01  
 GIBSON STANLEY JAY 4 AG EC 02  
 GIBSON TERRI RENEE 3 PSYCH 03  
 GIDUENS EUGENE M 4 CH E 07  
 GILBERT RICHARD ALAN 2 M E 02  
 GILBERT SANDRA GAIL 4 ADM MGT 07  
 GILCHRIST JOSEPH H 4 MO SC 06  
 GILDEN BRUCE THERON 1 NON-DEG 13



## NAME - STATUS - COURSE - CLASS

GILDEN DAVE B	1	SC T-MA	01
GILES CYNTHIA D	1	BIO CH	01
GILLILLAN SCOTT D	4	E T	07
GILL LYNN DOUGLAS	4	ADM MGT	05
GILL TERRI LYNN	4	E CH ED	02
GILLESPIE ANDREW S	4	ECON	01
GILLESPIE CHEREE	3	SC T-BS	11
GILLESPIE DOROTHY M	3	AG-ND	01
GILLESPIE LAURIE M	3	ED SC	04
GILLESPIE MARY RAMEY	4	FIN MGT	08
GILLESPIE MICHAEL D	4	ADM MGT	01
GILLEY TERESA LYNN	4	EL ED	02
GILLIAM HERBERT W	4	C E	03
GILLIAM S PATRICE	1	I M	01
GILLIGAN NANCY S	4	NURS BS	12
GILLILAND JOHN K	4	FIN MGT	01
GILLILAND MARK DAVID	4	P-ARCH	03
GILLILAND NANCY JANE	4	PSYCH	05
GILLILAND OLIVER E	4	AGMGN	02
GILLILAND SARAH M	3	EDUC-ND	02
GILLINGHAM EDWIN F	3	NON-DEG	13
GILLIS DEBORAH S	5	MUTR	01
GILLIS GREGORY A	1	PHYS BS	01
GILLISON WILLIAM H	3	P S	05
GILMER ANNA ELAINE	1	E E	01
GILMORE JOHN HORACE	6	MGT	11
GILMORE PATRICK F	4	AG MECH	08
GILMOUR DANIEL C JR	4	ADM MGT	06
GILPIN ALBERT T JR	4	ZOOL	07
GILPIN JOHN W	4	BIO CH	01
GILKHEATH BRIAN D	4	ACCT	07
GILKHEATH ELIZABETH	4	EDUC-ND	11
GILSTAD PETER R	4	P-ARCH	07
GILSTRAP KIM BLY	4	E CH ED	05
GILSTRAP LEVIS L JR	4	ECON	06
GILSTRAP JEFFREY J	1	CH E	01
GILSTRAP TERRY LEE	1	T C	01
GILSTRAP TUMMY RAY	4	E E	07
GIMMI RUSSELL MARK	1	IN EU	07
GINN DAVID R JR	4	ECON	06
GIOIOSA VIRGINIA M	4	NURS BS	07
GIOUANO CATHERINE A	1	SOC	05
GIRIMONT DENISE C	4	B C	05
GIST ROBERT HOWARD	4	E E	06
GITTLEMAN DIANE E	4	FIN MGT	04
GITTLEMAN LOUIS T	4	NURS BS	03
GLACE JULIE WILSON	4	AG ED	05
GLAUDEN THOMAS WM JR	4	ADM MGT	06
GLAUDEN WILLIAM P JR	4	MORT	06
GLASS JOSEPH DINSON	1	E E	07
GLASSCOCK M TARA	4	MORT CH	01
GLAZEBROOK THOMAS S	4	PSYCH	06
GLEATON BARRY	6	EDUC-ND	11
GLENN ANN SMIRLEY	1	MORT	01
GLENN CARMEN E	4	AG ED	12
GLENN HENRY S JR	4	ADM MGT	05
GLENN JOSEPH B JR	4	M E	05
GLENN M SAMUEL JR	4	ADM MGT	06
GLENN MARK DOUGLAS	3	NURS BS	02
GLENN NANCY GAY	4	M E	02
GLENN NEIL MATTHEWS	1	ECON	01
GLENN RICHARD EARL	2	FIN MGT	02
GLENN SHELIA BONITA	4	BIO CH	01
GLENN WALLACE	1	CH E	01
GLINSKI MAYMANT L JR	4	FOK	05
GLISSON RONALD E	4	MICRO	07
GLOVER LAURA SUSAN	4	ACCT	06
GNIAZOUWSKI DIANE E	2	R P A	05
GOFFREY ALAN MANTON	4	GEOL BA	08
GOFFREY KATHERINE W	1	E E	01
GOFFREY PAMELA E	1	AGRON	01
GOFFREY ROBERT WAYNE	4	ZOOL	03
GOFFREY WM HENRY	4	AG MECH	04
GOUGH DAVID W	4	SC T-CH	03
GOUGH NANCY EVAONE	4	PSYCH	03
GOUGH PAULA JOAN	1	MATH BS	01
GOUGH RONALD PAGE	4	M E	12
GOUGH WILLIAM H III	6	C R P	12
GOFF ANTHONY GLENN	1	R P A	01
GOFF DAVID LEON	1	E E	01
GOFF STEVE LAVON	4	M E	04
GOFF WM DOUGLAS	6	MATH	14
GOFFMITH JAMES WALTER	4	ZOOL	07
GOFFMITH JOSEPH EARL	6	IN EU	01
GOFFMITH KENNETH M	1	GEOL BS	01
GOUGANS KATHLEEN	4	ADM MGT	04
GOUGANS MAHOLD M	4	R P A	03
GOLUBERSKY ROBERT J	4	MORT	06
GOLUBENIAM TERRY A	2	ADM MGT	05
GOLUSIM JOSEPH S	4	SPAN	08
GOLUSIM MYLAN MILD	4	SOC	03
GOLUSIM WALPH MERRY	1	E E	01
GOLTAKE MARK EDMUND	1	E E	01

## NAME - STATUS - COURSE - CLASS

GUMBOLA PENNEY MARIE	4	ACCT	08
GOMES CHRISTINE M	4	R-ARCH	03
GOMEZ EDUARDO	4	E T	07
GONICK THOMAS A	4	ENGL	04
GONZALEZ EUSTOQUIO	1	R P A	01
GOOD DEBORAH ANN	4	E A	07
GOOD JAMES DOUGLAS	2	ADM MGT	04
GOOD LARRY EUGENE	1	CH E	01
GOODE CHRISTINE C	4	EL ED	04
GOODE NANCY KAREN	4	NURS BS	05
GOODEMUTE HAROLD LEE	4	C E	03
GOODING ALLIE E S	6	NURS BS	11
GOODING MATTHEW H	6	M E	11
GOODING STEPHEN C	4	E E	06
GOODLUE JOHN ALLAN	3	ADM MGT	07
GOODMAN ANNETTA S	4	M E	03
GOODMAN CHARLES R	4	CR E	03
GOODMAN GREGORY V	4	E E	03
GOODMAN JULIA LOUISE	4	EL ED	05
GOODMAN MARK LEROY	4	EL ED	05
GOODMAN MARY JANE	1	PO SC	01
GOODMAN SAMUEL B	4	R P A	05
GOODRICH LISA M	4	ZOOL	08
GOODSON GREGORY KIRK	1	M E	01
GOODSON WM MCCRAY	4	ADM MGT	07
GOODWIN FRANK G III	3	ADM MGT	04
GOODWIN MICHAEL E	4	FOR	03
GOODWIN MICHAEL LEE	2	NON-DEG	12
GOODWIN ROBERT FRED	1	B C	01
GORRETT LYN ELLEN	1	NURS BS	01
GORCZYNSKI MICHAEL A	1	I M	01
GORDON AMELIA DICUS	4	E CH ED	07
GORDON CATHERINE R	4	AG EC	05
GORDON DARLEAN J	4	E CH ED	07
GORDON PAMELA J	4	HIST	07
GORDON WILLIAM EDDIE	6	ECON	11
GORE ELIZABETH ANN	4	EL ED	03
GORE EMILY DIANA	4	MORT	07
GORE JANICE DOLAN	3	NON-DEG	12
GORE THOMAS CLINTON	6	ZOOL	11
GORMAN CHARLES M	4	GEOL BS	03
GORMAN J CATHERINE	4	MORT	05
GORMAN JOHN BURNETTE	1	FIN MGT	01
GOSNELL LARRY DALE	1	ACCT	01
GOSSETT BONITA SMALL	6	REX S	11
GOSSETT HENRY F	1	M E	01
GOTTSHALK ADDISON C	6	ARCH	11
GOUDLOCK CLARA L	1	MICRO	01
GOUGH JAMES BRITTON	4	IN EU	05
GOULD NANCY JEAN	4	ADM MGT	07
GOULET CHARLES R JR	2	FIN MGT	03
GOVAN GRADY VINCENT	6	E E	11
GOVATY PATRICIA A	1	ZOOL	01
GOWE RICHARD JOHN	6	R-ARCH	01
GOYAK KAREN JOAN	4	R P A	07
GRABB WILLIAM IRVING	4	CR E	07
GRACE ANDY HAYWOOD	4	E T	07
GRADEN KENNETH EARL	4	FOR	08
GRAEF AMY JO	4	ACCT	06
GRAHAM CAREY EDWIN	1	AG MECH	01
GRAHAM EMMA ANNETTE	6	EL ED	11
GRAHAM FRANKLIN WM	4	R P A	05
GRAHAM FREDDY G III	4	E E	05
GRAHAM JAMES ALLEN	1	R P A	01
GRAHAM JOHN SMITH	4	PHYS BS	13
GRAHAM JUDY LEE	1	R P A	01
GRAHAM LINUSAY B	6	R P A	11
GRAHAM MARION THOMAS	4	ADM MGT	07
GRAHAM MICHAEL K	1	P-PHARM	01
GRAHAM NELSON EDDIE	4	IN EU-A	05
GRAHAM ROBIN J	4	MATH BS	07
GRAHAM RONALD BURTON	4	C E	07
GRAMLING GLORIA J	1	CH E	01
GRAMLING JOHN S	4	CH E	08
GRAMLING MARION R JR	2	AG MECH	03
GRANGER ELEANOR V	4	NURS BS	05
GRANGER WALTER B JR	2	HIST	05
GRANT BETTIE KATHRYN	4	FOR	04
GRANT BILLY C JR	4	AG EC	05
GRANT HASKEL CHEVIS	4	ADM MGT	08
GRANT KEVIN C	4	B C	07
GRANT PHYLLIS JEANNE	4	R P A	07
GRANT REBECCA S	4	PHYS BS	06
GRANT WILLIAM EDWARD	4	T C	08
GRANTHAM SAMUEL JAY	4	E A	02
GRANTHAM THAS O	4	PER S	11
GRANTLAND GLADYS M	6	BIENGR	11
GRATZICK GEORGE E	4	SPAN	03
GRAVELLY JUAN DARLENE	1	E T	01
GRAVES JOSEPH STEVEN	4	MATH BA	02
GRAVES PATRICIA C	2	ADM MGT	04
GRAVELLY ROBERT T	4	EL ED	03
GRAY CYNTHIA LYNN	4	E CH ED	07
GRAY DUNNA LYNN	1	FIN MGT	01
GRAY DOUGLAS SCOTT	5	INTS-ND	11
GRAY FURMAN WAY	5	INTS-ND	11

## NAME - STATUS - COURSE - CLASS

GRAY J RICHARD JR	4	E E	05
GRAY JAMES GARY JR	4	CH E	07
GRAY JERRY BRIAN	5	MATH BS	11
GRAY JOHN JEFFERSON	4	E T	06
GRAY PAUL NETHERLAND	4	E T	06
GRAY PEGGY HERRON	4	E CH ED	03
GRAY SALLY KIRKLAND	2	NURS BS	03
GRAY STEPHEN LAMAR	4	E T	04
GRAY THOMAS GLEN	4	FOR	03
GRAY VIRGINIA LOUISE	4	EL ED	05
GRAY WILLIAM PATRICK	4	TEXT	02
GRAYSON ROBERT L	1	R-ARCH	01
GREENE LELAND BLAND	4	M P A	03
GREENE JOHN GRIBBALL	4	M E	06
GREENE BEVERLY KAY	6	MICRO	03
GREENE CYNTHIA JR	4	ADM MGT	11
GREENE E WOODROW JR	5	ADM MGT	03
GREENE EDWARD LEE	5	CH BS	14
GREENE EVELYN MARIE	4	ADM MGT	05
GREENE JANICE GAYLE	4	E CH ED	02
GREENE KALETA BARLINE	4	FR	04
GREENE MARY BOYD	1	EL ED	01
GREENE MARYA O	4	EL ED	03
GREENE PATRICIA LYNN	4	SOC	07
GREENE PATTI LUANNE	1	MATH BS	01
GREENE ROBERT AUDA	1	AG ED	01
GREENE WILLIAM ADAMS	1	ENGR	01
GREENE WILLIAM ERIC	2	R P A	04
GREENE CANDACE LYNN	2	R P A	04
GREENE DAVID CHERISH	4	CH E	07
GREENE JENNETH W	2	C E	05
GREENE KATHERINE D	1	S ED-MA	01
GREENE PAMELA L	1	R P A	01
GREENE PATRICIA N	1	RSYCH	01
GREENE ROBERT NATHAN	6	NUTR	11
GREENE SAMUEL SCOTT	2	ECON	05
GREENE STEPHEN BRIAN	4	ADM MGT	06
GREENWAY LARRY DEAN	4	ACCT	05
GREENWAY PHILIP M	4	E T	05
GREENWAY TONY ALTON	4	E T	05
GREER BRENT CRAIG	4	S ED-HI	03
GREER CAROL KELLMAN	6	READING	11
GREER DREMA SUE	4	R P A	07
GREER KELLY MARIE	4	C R D	05
GREER LAURA BLUE	4	NURS BS	07
GREGORY DAVID LYNN	6	E S E	11
GREGORY JAMES EMMETT	4	M E	07
GREGORY JOHN WESLEY	4	M E	03
GREGORY LAURA ANN	4	R P A	06
GREGORY LAURA LOUISE	4	R P A	03
GREGORY ROBERT ALAN	6	VIS-ST	11
GREGORY T BRADFORD	1	FIN MGT	01
GREGORY WILLIAM D JR	4	M E	07
GREGORY WM MICHAEL	4	CH E	08
GRESHAM DEBORAH JO B	4	NURS BS	06
GRESSETTE VIRGINIA F	4	PO SC	07
GRETHER MICHAEL F	6	CH E	11
GREY JEFFREY ALLAN	1	FIN MGT	01
GRIFFON MICHAEL CHAS	4	ADM MGT	06
GRIEBSCH CLAUDIA M	2	AGRIC	06
GRIFFIN GEORGE ALFRED	4	M E	08
GRIFFIN ANDREW H	4	C R D	08
GRIFFIN ANGELA C	1	ADM MGT	01
GRIFFIN BARRY D	1	MICRO	04
GRIFFIN CAROL LYNN	4	FIN MGT	01
GRIFFIN CHARLES R JR	4	ECON	04
GRIFFIN DAVID M	6	R P A	11
GRIFFIN ELIZABETH A	4	ZOOL	05
GRIFFIN JEANNE M	6	EL ED	11
GRIFFIN JOHN LESLIE	4	ENGL	08
GRIFFIN LISA KEITH	4	FIN MGT	07
GRIFFIN LYNN JONES	7	EDUC-ND	11
GRIFFIN MARK GORDON	4	ACCT	08
GRIFFIN WANDA HOPE	4	P-ARCH	03
GRIFFIN WARREN LEE	4	CH E	03
GRIFFIN WM DELLENEY	1	ADM MGT	01
GRIFFITH HELENA T	4	ADM MGT	03
GRIFFITH MARK S	4	AG ED	03
GRIFFITH MICHAEL A	4	EC ZOOL	07
GRIFFITH PATRICIA L	4	AN SC	03
GRIFFITH PHILIP A	4	ADM MGT	04
GRIFFITH SHARON E	4	NURS BS	05
GRIFFITH SUSAN	4	EL ED	02
GRIFFITH THOMAS EVAN	1	ADM MGT	01
GRIGGS JAMES MICHAEL	4	FIN MGT	04
GRIGGS MITCHELL C	4	C E	06
GRIMES ELIZABETH A	4	PO SC	07
GRIMES JOHN PATRICK	1	AGRIC	01
GRIMES SUE ANNE	4	ADM MGT	03
GRIMM MARTHA ANN	4	ECON	03
GRIMSBY HEKIMIE RAST	4	CH E	08
GRIMSTEAD CATHY JANE	1	EL ED	01
GRIPPIN SHARON E	1	E	01
GRISHAM JOANN	4	R-ARCH	05
GRISMON RAMONA C	4	ACCT	05
GRISWOLD GERALD J	2	E T	06

## NAME - STATUS - COURSE - CLASS

GROFF JUDITH ANN	6	ENGL	11
GROGAN KAREN ANN	4	PSYCH	08
GROGAN THOMAS ALAN	4	ZOOL	08
GROGAN JAMES ALEX	4	M E	06
GROOVER ROBERT B	6	R S	11
GROSECLOSE ALAN C	4	FIN MGT	05
GROSS MARIA NESMITH	6	A&F IND	11
GROSS ROBERT STEVEN	6	E M	11
GROTHERER MARK DUANE	5	NUTR	11
GROTHUSEN JOHN R	6	BIO CH	11
GROVES CHRISTINE	4	NURS BS	03
GROVES EDWARD M JR	4	FIN MGT	07
GRUBB LARRY DOUGLAS	4	ZOOL	08
GRUBB SHERRY LAWSON	4	ENGL	11
GRUBB SUSAN E	2	S ED	01
GRUBBS JESSIE A	4	EL ED	01
GRUMMAN STEVEN CLARK	4	ZOOL	07
GRUYER PAUL HOWARD	6	E A-ND	11
GUAY DONNA HUBLER	6	MGT	11
GUDGER SALLY BURT	6	EDUC-ND	11
GUDZAN NICHOLAS B	4	ADM MGT	08
GUELDERER KARL HEINZ	2	R P A	05
GUESS TWILA ANN	4	EL ED	03
GUEST ALLEN ANDERSON	1	E E	01
GUIDE VINCENT D R JR	1	CR E	01
GULL RUSSELL CARSON	4	ADM MGT	05
GULIN GREGORY IRVIN	4	R P A	05
GULKO BRUCE N	1	MORT	06
GULLEDGE E PRESTON	4	I M	06
GULLEDGE JO MARIE L	4	ENGL	06
GULLEDGE THOMAS R JR	6	E MGT	14
GUNAY ZIYA	1	M E	01
GUNN LAURIE LOUISE	6	ENGL	11
GUNNELS TIMOTHY H	1	ADM MGT	01
GUNNIN CYNTHIA HYMAN	7	EDUC-ND	11
GUNTER HENRY ALLEN	4	CH E	03
GUPTA DEVENDRA KUMAR	6	AG E	14
GUSTAFSON DEAN E	4	E E	04
GUTHRIE SUSAN J	6	PER S	11
GUY DAVID ALAN	1	MATH BS	01
GUY RANDY LANE	6	ARCH	11
GUYTON AMANDA BETHEA	1	NURS BS	01
GUYTON EVELYN K	4	EC ZOOL	07
HAACK TIMOTHY SCOTT	4	S ED-HI	02
HAAS CATHERINE E	1	R-ARCH	01
HABERKORN WILHELM A	6	E MGT	14
HACK RICHARD JAY	6	ENT	01
HADSTATE FLORENCE E	4	ADM MGT	03
HAEHNLE GARRY GEORGE	4	FOR	08
HAGSTAD JOHN ROALD	4	CH E	05
HAFNER JAMES WALLACE	4	ADM MGT	08
HAGAN SARA LYNNE	1	ADM MGT	01
HAGINS SAMUEL E II	4	E T	02
HAGLAN JOSEPH DAVID	4	ADM MGT	07
HAGY SUSAN	4	SOC	07
HAHN KAY ELAINE	2	ACCT	03
HAIGLER CHERYL M	1	ACCT	01
HAIGLER JULIUS HUTTO	4	AN SC	03
HAILE DAVID CARROLL	4	M E	04
HAILE LUCY ANNE	1	ACCT	01
HAJINS JOHN J	6	FOR	01
HAIR EDWARD RANDOLPH	1	FOR	01
HAIR ELIZABETH M	6	EL ED	11
HAIR JAMES CREIGHTON	3	ADM MGT	04
HAIR MIRIAM OLGA	4	R P A	05
HAIR RICHARD BARRY	4	ADM MGT	07
HAIR WILLIAM MICHAEL	1	FIN MGT	01
HAIRSTON JOYCELYN	4	B C	01
HALBLEIB SCOTT C	4	MICRO	05
HALE FRANK ALLEN	6	ENT	01
HALE JOHN STEPHEN	6	AGOM	11
HALEY VIRGINIA T	6	S ED-EN	11
HALFACK CAROLYN F	4	ACCT	12
HALKER GARY W	4	B C	07
HALL CASSANDRA SUE	4	SC T-BS	05
HALL CHARLES DARON	1	FIN MGT	01
HALL CONSTANCE SUSAN	6	SYS ENG	11
HALL CYNTHIA LEE	4	R P A	07
HALL CYNTHIA LEIGH	1	ACCT	01
HALL EVELYN ELKIN	6	AG-ND	11
HALL GAYLE MATTHEWS	6	PER S	11
HALL GEORGE QUINCY	2	MORT	04
HALL GREGORY LEE	4	IN ED	05
HALL HATTIE PEARL	4	MATH BS	08
HALL HOLLIS DARRELL	1	ADM MGT	01
HALL JAMES MICHAEL	1	PM COKE	01
HALL JAMES RUSSELL	4	ECON	07
HALL JEFFREY EDWARD	1	E E	01
HALL JEFFREY STUART	4	EC ZOOL	05
HALL JOHN PHILIP	4	FR	08
HALL KAREN LEE	1	NURS BS	01
HALL LINDA TEECLIA	4	ENGL	05
HALL MARGARET RUTH	1	ENGL	01
HALL MICHAEL W	1	ADM MGT	01
HALL NANCY JANE	4	SC T-MA	07
HALL PAMELA JANE	4	SOC	07



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
HALL RICHARD K JR	4	CH E	08
HALL ROBERT BLAKE	4	E T	04
HALL ROBERT KELLER	4	MICRO	05
HALL ROBERT M	4	HORT	05
HALL SUEILA HUNTLEY	4	ACCT	05
HALL SUSAN CAROL	4	ENGL	05
HALL SUZANNE C	1	NURS BS	01
HALL TAMAR ELIZABETH	2	E CH ED	02
HALL TERRY ALAN	4	ADM MGT	07
HALL THEMON EUGENE	6	AG EC	11
HALL TIM O III	4	FIN MGT	02
HALL WILLIAM KELLON	4	AN SC	08
HALL WILLIAM MARK	4	ACCT	04
HALL WM CHARLES JR	4	MED T	06
HALLDAY ANDREW G	4	PO SC	05
HALLDAY CHAS EMMETT	4	FIN MGT	08
HALLDAY COLLEEN K	6	EL ED	11
HALLDAY CRAIG S	1	MATH BS	01
HALLMAN CHARLES A JR	4	AG MECH	08
HALLMAN FRANKIES I	1	EL ED	01
HALLMAN TOM M	6	L A -ND	11
HALLMAN ROBERT DEAN	6	UY SC	11
HALLMANGER BRENDA K	1	ACCT	01
HAM KENNETH MATTHEW	4	MATH BS	07
HAMBLIN LYONS A	5	PEM S	11
HAMBRIGHT JAMES C	6	ARCH	11
HAMBURGER C DAVID	1	E T	01
HAMBURGER DONALD J	4	AG E	06
HAMBURY BERNARD LAVERN	4	AN SC	09
HAMBURY MARCIA ELAINE	4	PSYCH	07
HAMCKE UEBRA ANN	4	FIN MGT	02
HAMEL PAUL BERNARD	6	ZOOL	14
HAMILTON ANGELA B	6	ADM SPV	11
HAMILTON CHRISTOPHER	4	M E	07
HAMILTON DAVID M	4	P-ARCH	07
HAMILTON DAVID P	1	ADM MGT	01
HAMILTON ELAINE B	6	EDUC-ND	11
HAMILTON JAMES P	1	PO SC	01
HAMILTON MONA MARIE	2	L A -ND	01
HAMILTON NANCY E	4	MATH BS	04
HAMILTON NANCY LEE	4	M PSYCH	07
HAMILTON P SCOTT J	1	M P A	05
HAMILTON ROBERT W	4	ECUN	06
HAMILTON WM FRANKLIN	3	S ED-MI	07
HAMILTON GEORGE H	4	BIO CGT	07
HAMLETT WILLIAM C JR	6	ZOOL	14
HAMLIN CLINTON E	4	M E	03
HAMLIN MAURICE PIKE	4	CH E	06
HAMLIN TOMMIE R	1	MED T	01
HAMLYN KEITH M	6	M E	11
HAMM CYNTHIA ELAINE	1	MATH BS	01
HAMMETT JOHN M JR	4	M P A	05
HAMMETT NORMA ELAINE	4	E CH ED	05
HAMMUCK ROBERT ALLEN	4	M P A	05
HAMMUND UEBURAH GAIL	4	S ED-PS	02
HAMMUND FRANK P JR	1	ADM MGT	01
HAMMUND M THOMAS JR	4	C E	06
HAMMUND HENRY H III	4	IN ED	07
HAMMUND HUGHSON A	4	M E	07
HAMMUND JANE E	1	W-PHARM	01
HAMMUND NANCY ANNE	1	ADM MGT	01
HAMMUND PAMELA FAYE	4	ADM MGT	04
HAMMUND ROBERT G	1	E E	01
HAMMUND ROBERT M	4	FIN MGT	03
HAMMUN M THEODORE	4	E E	03
HAMMICK DAVID BRYAN	2	ADM MGT	03
HAMMICK E KAY	4	EL ED	03
HAMMICK RALPH D JR	4	AG E	07
HANCE CARL WAYNE JR	4	C E	03
HANCEKEL F STUART IV	4	ADM MGT	04
HANCEKEL JOHN ARTHUR	1	ADM MGT	01
HANCELUK ALLISON W	4	M P A	08
HANCELUK JOSEPH S	4	ADM MGT	03
HANCELUK STEPHEN MOYT	4	ADM MGT	03
HANCELUK JANA KENEE	4	E CH ED	05
HANCELUK THOMAS J	4	M E	07
HANU GINUY ANN	4	ACCT	05
HANU CYNTHIA GREY	4	ACCT	03
HANU STEPHEN M	4	ZOOL	07
HANULEY JOSEPH DAVIS	4	HORT	04
HANE JOHN KEITT	4	CH E	03
HANEY ALVIN FOSTER	4	E E	08
HANEY THOMAS H	1	FIN MGT	01
HANKINS WM MAXWELL	5	MATH BS	11
HANKS BETSY JANE	6	EL ED	11
HANKS BOBBY LEE	6	ENGL	11
HANKLIN WILLIAM G	4	EC ZOOL	01
HANKS FRED NEWMAN	4	AG E	08
HANKS JAMES MYRON JR	3	CH BS	01
HANKS MICHAEL HARVEY	1	C E	02
HANKS PHAROS A	4	U UTIL	01
HANKS GEORGE HAY JR	4	M E	08
HANKS LUDWIG	4	MICRO	08
HANKS STEPHEN	1	CH E	01
HANKS DANUHA GAIL	4	E CH ED	06
HANKSBERGHEM EMMETT S	6	I M	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
HANSEL BRUCE CLAYTON	6	BIO CH	11
HANSEL JOYCE DRAKE	5	SCS-ND	11
HANSEN A PAUL	4	E E	04
HANSEN CAROL SARAH	4	R P A	06
HANSEN RICHARD A	6	W B	11
HANSEN STEVEN V	6	MATH BS	11
HANSON OGDEN JR	4	IN ED	08
HANSON DANA ROBERT	1	ACCT	01
HANZLIK THOMAS E	1	E E	03
HAQUE IMTIAZ UL	7	M E	14
HARABUND DIRK M	2	ADM MGT	04
HARABUND DOUGLAS M	4	ADM MGT	06
HARBIN DORIS POOLE	7	S ED-MA	11
HARBURD EDWARD EARL	4	E E	03
HARDEE BENJAMIN W	4	AG ED	07
HARDEE HELEN LENORA	4	PSYCH	05
HARDEE RANDY BRYAN	4	ACCT	07
HARDIN BARBARA REID	2	AN SC	05
HARDIN CYNTHIA ANN	4	PO SC	02
HARDIN FITZ F II	4	CH BS	03
HARDING ELLEN PALMER	4	ADM MGT	08
HARDING JEFFREY S	1	CH E	01
HARDING MARGARET P	6	EDUC-ND	11
HARDISTER CHARLES D	4	E E	12
HAROWICK JEFFREY B	1	FIN MGT	02
HARDY TAMMY	1	MATH BS	01
HARE BENJAMIN B JR	4	AG MECH	04
HARE JONATHAN M	1	PO SC	01
HARGEST WILLIAM M	4	PO SC	05
HARGETT MARK WAHREN	4	W-ARCH	05
HARGETT STEVEN MARK	4	ADM MGT	08
HARKINS MARK D	4	AG EC	08
HARKNESS DANA LEN	4	C E	06
HARKNESS LINDA L	5	MATH BS	11
HARLAN DAVID D JR	4	R-ARCH	07
HARLEY JACK T JR	1	BIO CH	01
HARLEY WILLIAM B JR	1	FIN MGT	01
HARLING HENRY E JR	1	M E	01
HARLOW GILES DEXTER	4	FIN MGT	05
HARMAN JOHN PATRICK	6	E MGT	14
HARMON CORINNE C	6	NURS BS	11
HARMON MARKLET HOPE	4	E CH ED	01
HARMON MARY	4	EL ED	07
HARMON THOMAS EARL	4	AG ED	07
HARNEH JULIE ANNE	1	FIN MGT	01
HARNESBERGER DEBBIE	3	NURS AA	08
HARNESBERGER MICHAEL	1	M E	01
HARP UETTIE JOLENE	4	E CH ED	08
HARPE WM CHRISTOPHER	4	M E	02
HARPER HELEN SYDNEY	4	NURS AA	03
HARPER JACK NEWSOME	4	FOR	08
HARPER LARRY STEVEN	4	C E	05
HARPER MARSHA MILLEN	4	FOR S	11
HARPER RICHARD A	6	FOR	14
HARPER KATHERINE	4	HORT	04
HARPER SCOTT A	4	ADM MGT	06
HARPER STEVEN G	1	IN ED-A	01
HARPER WALTER JAMES	4	PSYCH	07
HARRELL DAVID S	1	AG E	01
HARRELL KAREN B	4	NURS BS	05
HARRELL K SAMUEL	1	FIN MGT	01
HARRELL W RANDALL	4	ADM MGT	01
HARRIETT JUDY ANNE	1	AG MECH	01
HARRIGAL DEAN EDWARD	4	EC ZOOL	07
HARRILL C DAVID	4	CH BS	06
HARRILL JAMES BRYANT	6	IN ED	11
HARRINGTON GREGORY	1	CH E	01
HARRINGTON JOHN B	4	ADM MGT	03
HARRINGTON JOHN MARK	4	R-ARCH	05
HARRINGTON LESLIE D	4	FIN MGT	05
HARRINGTON ROBERT J	4	M E	07
HARRIS A ELIZABETH	4	R P A	06
HARRIS ANN A	7	EDUC-ND	11
HARRIS BILLY JOE JR	1	FOR	01
HARRIS BRAD KENNEDY	4	W-ARCH	03
HARRIS BRET JOSEPH	4	ACCT	06
HARRIS JONNA MARIE	4	ENGL	07
HARRIS EDWARD A J	6	IN ED	11
HARRIS FLOYD RANDALL	4	FD SC	08
HARRIS GEORGE M	4	HORT	07
HARRIS HUNTER S III	6	CH E	11
HARRIS JAMES GREGORY	1	ECUN	01
HARRIS JAMES STANLEY	4	E T	06
HARRIS KATHRYN KAY	4	FIN MGT	03
HARRIS MATTISON WARD	4	I M	03
HARRIS MICHELLE E	4	NURS BS	05
HARRIS NUGER PEACE	4	ECUN	03
HARRIS STEPHEN WORTH	4	CH E	06
HARRIS WILLIAM ALAN	7	M E	11
HARRIS WILLIAM E JR	4	CH E	06
HARRIS WILLIAM H	4	E E	05
HARRISON ANN HUGHES	5	S ED-NS	11
HARRISON BARBARA LEE	4	I M	07
HARRISON CELIA ANN	4	PSYCH	02
HARRISON DANNY KAY	3	AG ED	04
HARRISON ELIZABETH W	6	ZOOL	11



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
HARRISON GEOFFEREY K	4	E T	05
HARRISON HOLLY M	4	SOC	04
HARRISON KAREL M	4	IN ED	01
HARRISON LENITA ROSE	4	EDUC-ND	11
HARRISON MARY KIM	7	EL ED	*11
HARRISON MICHAEL J	4	MICRO	03
HARRISON NEILL M	4	CH E	04
HARRISON RICHARD L	2	ADM MGT	03
HARRISON ROBERT E	6	AG E	11
HARRISON ROBERT E JR	4	CON	06
HARRISON ROBIN MARIE	4	ED-MA	02
HARRISON SUSAN PITTS	4	EL ED	03
HARRISON TESSA M	4	CH ED	09
HARRISON TINA D	4	NURS BS	01
HARRISON WM HENRY	4	E E	04
HARRITUS HARRY C	6	ARCH	*11
HARSHMAN PAUL ROBERT	4	CR E	05
HART ALICIA MCCARTER	4	K P A	05
HART ELIZABETH ANN	4	EC ZOOL	*07
HART FRANK WEATHERS	4	CH E	05
HART JAMES GLENN	4	C E	05
HART LESLIE CAROLE	1	PHARM	01
HART MONTE A	4	ED-A	07
HART SHERYL JEAN	4	P-Phy T	03
HART STEPHEN EDWIN	4	IN ED	05
HARTE CHANDLER WM	4	EC ZOOL	05
HARTEL DUDLEY RAY	6	FOR	11
HARTER GARY M	6	AG E	11
HARTE MICHAEL DEAN	4	LIB ART	02
HARTMAN AMY CELESTE	4	S ED-NS	05
HARTMAN ROBERT A	6	E E	14
HARTSELL NANCY CAROL	1	MATH BS	01
HARTSHORN CHARLES R	1	CH E	01
HARTSHORN TODD A	1	FIN MGT	01
HARTZOG ANNE COOPER	1	ADM MGT	01
HARVEY C FRED JR	4	AG EC	05
HARVEY CHARLENE DAWN	4	SOC	05
HARVEY DIANNE M	6	AGRON	11
HARVEY HILLIARD G	4	BOT	02
HARVEY JAMES WALTER	4	ADM MGT	05
HARVEY SANDRA LEE	4	E E	06
HARVEY WILLIAM E II	3	E T	03
HARVIN ROBERT H III	4	MO SC	03
HARWELL ROBERT BRYAN	4	NURS BS	03
HARWOOD SUSAN B	4	E S	*01
HASELDEN ROBERT T JR	1	E S	01
HASELL BARKY TOOMER	1	SYS ENG	11
HASHAM SALIM S	4	PSYCH	05
HASKELL JAN GREER	2	S T-BS	03
HASKIN ANNA ESTES	4	CH E	05
HASLAM DAVID RUSSELL	4	EC BIOL	03
HASS F JEANETTE	1	AG E	01
HASS MICHAEL TODD	4	P-ARCH	07
HASSELL DANNY WAYNE	4	ADM MGT	08
HASSELL MICHAEL K	1	NURS BS	01
HASSELL NAUDINE S	4	E CH ED	03
HASSIG KATHLEEN ANN	4	CR E	07
HASTOTIS SOPHIA	4	CH E	07
HASTINGS GERALD H	1	NURS BS	01
HASTINGS SYDNEY E	1	CH E	01
HASTY TIMOTHY CLARK	6	K P A	*11
HATCH DONALD F	1	C E	01
HATCH SYBIL E	4	I M	05
HATCHELL BRENDA J	4	EL ED	07
HATCHER JANET MARIE	1	E E	01
HATCHER MAKIE E	4	I M	05
HATCHEK THOMAS M	3	FIN MGT	03
HATCHEK WILLIAM C JR	4	M E	02
HATFIELD JOHN MUNROE	1	EL ED	01
HAULBROOK JIMMIL	4	NURS AA	01
HAUN ANN BKASWELL	6	C K P	11
HAUN DAVID J	4	CR E	05
HAUN MICHAEL JOSEPH	6	HORT	11
HAUN STEVEN ARTHUR	4	EL ED	05
HAUSKNECHT BRENDA B	4	HORT	07
HAUSPATRICIA E	4	FOR	08
HAVERSAT CLIFTON W	6	EDUC-ND	*12
HAYDU DAVID CLYDE	2	E E	08
HAWES JEFFREY BRIAN	4	ADM MGT	05
HAWKINS DEXTER C	4	NURS BS	05
HAWKINS JAMES C III	4	E A	06
HAWKINS JANIS FAY	7	R S	*11
HAWKINS JOHN EDWARD	4	SOC	*04
HAWKINS KRISTA FRANE	4	E T	08
HAWKINS NANCY H	1	FIN MGT	01
HAWKINS PHILIP A	4	NURS BS	01
HAWKINS ROY JACK II	6	ADM SPV	*12
HAWKINS SUSAN DIANE	3	NON-DEG	07
HAWKINS TRUY E	1	ADM MGT	01
HAY EUGENE GORDON JR	4	M E	03
HAYDEN GARY BECK	4	HORT	05
HAYDEN JOSEPH THOMAS	6	EDUC-ND	*11
HAYDEN MARGARET E	4	E T	07
HAYDEN MARVIN LEE	4	R P A	05
HAYE MICHAEL KEVIN	4		

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
HAYES CHRISTINA LYNN	4	HORT	08
HAYES DEBORAH ANN	4	ACCT	08
HAYES JANICE LYNN	4	EL ED	06
HAYES JOHN ROSS	4	E T	06
HAYES KATHARINE JEAN	4	PO SC	04
HAYES PENELOPE PAGE	6	HEADING	*11
HAYES STEVE RANDY	4	IN ED	03
HAYES STEVEN MARC	1	ECON	01
HAYES TAMMY LOUELLA	4	S ED-HI	03
HAYES WILLARD EUGENE	6	B	*11
HAYES WILLIAM DAVID	1	FIN MGT	01
HAYES WM WAYNE	4	MATH BS	07
HAYES WM BABY S JR	3	ADM MGT	*08
HAYGOOD ROBERT LEE	4	AGRON	06
HAYNES LEON B	4	E E	08
HAYNES THOMAS G	4	M E	08
HAYNIE ANN WINSTEAD	5	READING	*11
HAYNIE GAYLE ANNE	1	MATH BA	01
HAYNIE SHARON A	2	NURS AA	01
HAYNSWORTH HUGH C	6	MGT SC	14
HAYNSWORTH SAMUEL M	4	T C	02
HAYT GREGORY	1	ECON	01
HAYTHORNE DOUGLAS K	3	M E	12
HAYWARD KISA H	4	P-ARCH	02
HAYWOOD KAREN LEE	1	EL ED	01
HAZE JAMES EDWIN	1	ACCT	05
HAZEN TIMOTHY DAVID	4	M E	05
HAZLE JEFFREY DEAN	2	S ED	05
HEAD AUDREY ELLEN	4	EL ED	07
HEAD JOHN WAYNE	4	ADM MGT	04
HEAD LINDA JEAN	1	E CH ED	01
HEAD MARY MCMAKIN	7	NURS BS	11
HEAD RAYMOND J JR	4	M E	*08
HEAD SHERRY LYNN	4	EL ED	05
HEADLAM CHARLES A	4	ADM MGT	07
HEADLEY MAXWELL I	4	M A	08
HEAPE BARBARA M	4	PO SC	05
HEARD GEORGE THOMAS	4	EC ZOOL	*12
HEARN LOUIS C	6	ENT	11
HEARNE BRYANT LEVIN	1	ADM MGT	01
HEARON JANIE COLEEN	4	NURS BS	05
HEATH ROBERT RAYMOND	6	REK S	*11
HEATLEY WM ROBERT JR	6	E S E	14
HEBERT PAUL VINCENT	2	ADM MGT	03
HECK JAMES EDWARD	4	ACCT	07
HECKERT NATHANAL A	5	MATH BS	11
HECKLEY M FREDRICK	4	FOR	07
HEGUES NANCY L	1	CH E	01
HEFFRON JULIA ALISON	1	ADM MGT	01
HEFNER ANTHONY DREW	4	E T	04
HEGEDUS TIMOTHY W	1	B C	01
HEGWOOD ELZIE L JR	4	FIN MGT	08
HEHN CHRISTOPHER S	4	CH E	03
HELLIG SUSAN E	1	NURS BS	01
HELLIS CHERYL KIM	1	NURS BS	01
HELLS FRANCES SUSAN	4	MATH BS	07
HELLER CHRISTINE F	4	MATH BS	02
HELLMAN MICHAEL S	4	S ED-HI	05
HELLERMAN CAROL S YNN	4	CH E	03
HELLER MADELYN JO	6	MICRO	11
HELLENGA KIM L	1	MATH BA	01
HELLER LISA J	6	E E	14
HELLER RAINER	4	MICRO	04
HELLER RICHARD SCOTT	3	SOC	07
HELLINGER CAROL W	4	M E	03
HELLMAN PAUL L	6	FOR	11
HELMS JOHN R JR	1	NURS BS	01
HELMS MARY ELLEN	1	FIN MGT	01
HELTON KAREN RENEE	4	ACCT	08
HELTON MITZI LYNN	4	E E	03
HEMAN JOHN CHARLES	1	ENGL	01
HEMBREE LARRY ANDREW	1	SOC	01
HEMBREE LAURIE ANN	4	NURS BS	05
HEMBREE NANCY GAIL	4	ADM MGT	08
HEMPHILL JAMES LEE	1	RSYCH	01
HEMPHILL JENNIFER R	1	AGRON	01
HENDERSON CLINTON D	5	ADM SPV	*11
HENDERSON ELBERT LEE	4	E CH ED	03
HENDERSON SUZANNE	4	E E	05
HENDERSON JAMES E JR	4	CR E	06
HENDERSON JIMMIE M	6	PER S	*11
HENDERSON M ANDREW	2	HIST	04
HENDERSON MARIAN J	4	K P A	07
HENDERSON NINA K M	4	ADM MGT	07
HENDERSON NORMAN A	4	ADM MGT	05
HENDERSON RALPH E	1	FIN MGT	01
HENDERSON RICHARD	4	EL ED	03
HENDERSON SHERI ANNE	4	E C	08
HENDERSON STANLEY G	4	ADM MGT	07
HENDERSON THOMAS S	4	ACCT	03
HENDRIX WM F JR	6	IMTS-ND	*11
HENDRICKS BRENDA LEE	1	LIB ART	01
HENDRICKS CHARLES A	4	C E	08
HENDRICKS DEBRA ANN	4	NURS BS	02
HENDRICKS J TOMMY	4		
HENDRICKS KIM RENE	4		

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
HENDRICKS LARRY S	4	M E	05
HENDRICKS MIKE A	1	H P A	01
HENDRICKS PAULA A JEAN	1	EL ED	03
HENDRIX JACQUELINE J	1	NURS BS	01
HENDRIX PATRICK W	1	EL T	08
HENDRIX RUSSELL C	2	M P A	01
HENDRIX TODD JACOB	1	FIN MGT	01
HENDRIX TRACEY LEIGH	1	E CH ED	06
HENDRIX WALTER MARK	1	M E	01
HENDRIX WILLIAM H	4	HOT	03
HENIFORD MARK ERIC	4	ADM MGT	12
HENKE JOHN SCOTT	6	BIOMGR	11
HENLEY WORTH BARBER	4	CR E	03
HENNEGAN ANNE B	4	H P A	05
HENNES LISA A	1	ZOOL	01
HENNES SARA SUZANNE	4	PO SC	06
HENNESSEE H BLAIR	1	BIO CH	01
HENNIS GREGORY J	4	AG E	07
HENRY CRAIG M	4	PL SC	03
HENRY JOHN DAVID	4	HORT	05
HENRY LEONARDO	1	E T	01
HENSEL ELIZABETH B	4	IN ED-I	08
HENSHAW SUSAN M	1	ZOOL	01
HENSON RICHARD SCOTT	1	E E	02
HERAZO MAHLENE MEYER	2	PER S	01
HERBERT DEBRA R	6	EL ED	01
HERMAN JANET E	2	ACCT	02
HERGOTT SHERYL D	4	MATH BS	03
HERIN SAMUEL BENNETT	1	P-ARCH	01
HERION MARK CHARLES	1	ADM MGT	01
HERIOT CATHY S	6	NURS BS	11
HERIOT JAMES D JR	4	ADM MGT	08
HERIOT KIRK CHANDLER	4	M E	05
HERLONG CAROLINE K	4	E CH ED	05
HERLONG DARRELL B	4	M E	03
HERLONG STEPHEN P	4	P-ARCH	07
HEWMAN TINA RENEE	1	ADM MGT	01
HEMANN DIANE MARIE	1	MATH BS	01
HERNDON CINDA SUE	4	BIO CH	07
HERNDON DANIEL J	4	CH E	05
HERNS LOUIS PATRICK	4	PO SC	03
HERRIN ROBERT MARK	4	ADM MGT	07
HERRING DAVID B	4	CH E	03
HERRING JENNIFER L	1	EL ED	01
HERRING MOLLIE O	4	ACCT	03
HERRINGTON JAMES E	4	C E	02
MERRION ANN A	4	EL ED	01
MERRION ELIZABETH W	6	EL ED	05
MERRION HELEN TON	4	CH BS	03
MERRION RUY HOWARD	6	EDUC-ND	11
MERRION RUY HOWARD JR	1	C E	01
MERTIG CHRISTOPHER J	1	E E	05
MERTIG SUSAN LOIS	4	PSYCH	06
MESKETH WILLIAM JOHN	4	M E	06
MESTER GEORGE M	1	M E	01
MESTER MARK EVANS	1	C E	01
MESTER N KIMBERLY	4	SC T-MA	03
MESTER REBECCA ALICE	4	ENGL	05
MEUSTESS W ALFRED	4	ADM MGT	08
MEVSTY LAURA IRENE	4	TEXT	07
MELTZON W M F	4	AG E	06
MELVITT VAN WARREN	4	SC T-ES	08
MELVITT LINDA ELAINE	6	PER S	11
MICKLEY E BRADSHAW	2	MICRO	02
MICKLEY JOAN W	1	FORM	01
MICKLEY LINDA SUE	4	ENGL	07
MICKLEY MICHAEL ALLEN	3	MON-DEG	12
MICKLEY MICHAEL S	4	ADM MGT	03
MICKMAN DAVID MAHOLD	1	E E	01
MICKMAN ROBERT KEITH	4	PL PH	11
MICKMAN SALLY JEAN	4	NURS BS	05
MICKMAN STEPHANIE F	4	EL ED	07
MICKS CHARLES DEAN	3	SC T-ES	06
MICKS WAYMOND MESTON	4	M E	03
MICKS MELINDA JANE	4	H P A	07
MICKS WICKLEY STEPHEN	4	CH E	03
MIGONBOTHAM RICKY U	2	P-ARCH	02
MIGONBOTHAM ROSE M	1	FIN MGT	01
MIGONBOTHAM SANDRA	4	ADM MGT	06
MIGONBOTHAM ELIZABETH T	6	MATH BS	11
MIGONBOTHAM JIM III	4	FORM	01
MIGONBOTHAM SCOTT S	4	ACCT	05
MIGONBOTHAM CAROL ANN	4	HORT	07
MIGONBOTHAM VIVIAN LEE	4	ENGL	11
MIGONBOTHAM CAROL E	4	E CH ED	08
MIGONBOTHAM LOTAL G	3	H P A	04
MIGONBOTHAM TERRY N	5	SYS ENG	11
MIGONBOTHAM THOMAS M	4	CH E	05
MIGONBOTHAM DAVID DELLOS	7	MGT	11
MIGONBOTHAM NANCY JANE	1	SOC	03
MIGONBOTHAM DAVID JAMES	1	P-ARCH	01
MILL CAROLYN DALE	4	S E	01
MILL CHARLES GEORGE	4	ACCT	06
MILL CHRISTI JOHANN	4	ENGL	02
MILL DALE CAPERS	4	MATH BS	03
MILL DAVID PHOCTOR	4	B C	08

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
HILL DENNIS M	4	FOR	08
HILL DIANNE SUSAN	4	EL ED	06
HILL DONNA LYNN	1	ACCT	01
HILL HOKE SMITH JR	6	MGT SC	14
HILL JACK DANIEL JR	7	ADM SPV	11
HILL JACK JEDON	3	FIN MGT	08
HILL JAMES RILEY	4	MIST	03
HILL JEFFREY BUGBEE	4	ACCT	05
HILL LARRY C	4	PHYS BS	05
HILL MARY ELIZABETH	1	HORT	01
HILL MARY LEE	4	H P A	05
HILL MAX LLOYD III	4	P-ARCH	03
HILL PHISCILLA JUNE	4	CH E	04
HILL RICHARD ALAN	4	E E	06
HILL RICHARD ALLYNN	1	GEOL BS	01
HILL RICHARD JAMES	4	C E	08
HILL SCOTT DOUGLAS	3	C E	01
HILL SUSAN GAIL	4	FIN MGT	03
HILL WILLIAM DAVID	4	E E	03
HILLENBRAND GARY F	6	CH BS	14
HILLER ROBERT J	7	EDUC-ND	11
HILLYER JILL K	4	FIN MGT	05
HILPP LINDA ANN	4	NURS BS	06
HILSMAN KALPH EDWARD	4	PO SC	06
HILT ANNA MARIE	4	P-ARCH	01
HINCHLIFFE JUDITH A	1	P-ARCH	01
HINCK WALTER	4	ECON	02
HINDMAN DAWN K	1	ADM MGT	01
HINEBAUGH JUDY LYNNE	4	EL ED	07
HINES LUCY LEE	1	H P A	01
HINES TIMOTHY EARL	4	C E	03
HINES WM ALBERT	6	ADM SPV	11
HINSON BRINK LEE	4	RO SC	06
HINSON DAWN DARENE	1	ECON	01
HINSON JAMES H JR	4	H P A	03
HINSON SUSAN DAWN	4	PSYCH	03
HINTON LUTHER III	4	E E	06
HINTON MICHAEL JAMES	6	B	11
HINTON TRESCOTT N JR	4	FIN MGT	06
HINTZE JENNIFER L	1	P-ARCH	01
HIOTT ALFRED L	4	PSYCH	05
HIOTT MARY ELIZABETH	4	MED T	02
HIPP BEVERLY J	6	ADM SPV	11
HIPP CATHY LYNNE	4	ADM MGT	05
HIPP JAMES WALLACE	1	FIN MGT	01
HIPPS MAX ALAN	1	M E	01
HIPPS SUSAN ANN	4	EL ED	02
HIRSCH NANCY LYNN	4	NURS AA	04
HISHEMAN CRAIG	4	ACCT	08
HITE DAVID HARVIN	2	ADM MGT	04
HITE DEBRA SEAL	5	EDUC-ND	11
HITE PETER EDMONDS	4	ECON	07
HITOPULOS HARRY G	4	ADM MGT	02
HIX STANLEY HARRISON	4	M E	06
HIX STANLEY LOUIS	4	EC BIOL	05
HOBBS MARK THOMAS	4	ACCT	07
HOCK HEIDI ALLISON	4	EC ZOOL	05
HODAN JOHN ARTHUR	6	M E	11
HODGE ALSTON E	1	BOT	01
HODGE DANIEL KENNETH	6	ARCH	01
HODGE DEKEE LEE	4	H P A	07
HODGE JEANNE ADDISON	4	K P A	07
HODGE SAUNDRA LEIGH	4	AN SC	07
HODGENS KIMBERLY J	2	EL ED	05
HODGES BARBARA L	6	PER S	11
HODGES DANIEL BROWNE	2	AGRON	04
HODGES DENNIS RANTIN	6	CH BS	11
HODGES DONNA K	1	NURS BS	01
HODENICK DONNA R L	7	NURS-ND	11
HOFER JOHN M S	4	ENGL	05
HOFER JUDITH ANN	4	ADM MGT	05
HOFF CATERINE ANN	4	AGRON	05
HOFFERER CHARLES	4	E E	07
HOFFER JENNIFER M III	4	ENGL	04
HOFFMAN ELEANOR M	4	AG ED	07
HOFFMAN GARY WALTER	7	ECON	11
HOFFMAN ROBERT A	4	FIN MGT	03
HOFFMAN THOMAS H	4	P-ARCH	07
HOFFMANN BRUCE ALAN	4	MICRO	05
HOFFMANN BRYAN R	4	FIN MGT	05
HOFFMANN WILLIAM A	4	ECON	07
HOFMANN SUZANNE	6	MGT	11
HOFMEYER CAMUL M	4	H P A	02
HOFMEYER ELLEN MARIE	4	H P A	02
HOGAN ANTHONY V JR	6	ENGL	03
HOGAN DANIEL J JR	4	E A	03
HOGAN JOHN PATRICK	4	MATH BS	05
HOGAN LAURIE ANGEL	4	MICRO	07
HOGAN ROBERT PATRICK	4	EL ED	03
HOGARTH VICKI ADAMS	4	T C	04
HOGG CAROLYN MARIE	1	FIN MGT	01
HUGG JUEL ALAN	4	FIN MGT	03
HULAHMAN THOMAS A	4	ADM MGT	03
HULBROOK PAMELA JUNE	1	NURS AA	01
HULCOMBE ROBERT PERRY	1	PM COPE	01
HULCOMBE EDWIN F	6	E E	11



NAME - STATUS - COURSE - CLASS

HOLCOMBE MATTHEW S	1	CH E	01
HOLCOMBE R LEE III	4	M E	02
HOLDEN BENJAMIN T	4	E E	08
HOLDEN GLEN FRED	4	FOR	03
HOLDEN JAMES WILLIAM	4	EC ZOOL	04
HOLDER BARBARA C	6	EL ED	*11
HOLDER CHARLENE FAYE	4	AN SC	01
HOLDER GEORGE THOMAS	4	E T	02
HOLDER KATHY SUE	4	PSYCH	07
HOLDER SAMUEL E III	4	PSARCH	03
HOLDER TERRY LYNN	4	EL ED	02
HOLLIFIELD RILEY C JR	4	E E	05
HOLL DAVID BRUCE	1	FIN MGT	01
HOLLADAY LYNNETTE R	1	I M	01
HOLLADAY W MICHAEL	4	ACCT	03
HOLLAND ADRIANE L	4	NURS BS	07
HOLLAND DAVID K	4	E T	07
HOLLAND JAY ANDREW	4	AN SC	06
HOLLAND MAX HUSKINS	4	ADM MGT	06
HOLLAND MICHAEL C	1	E T	07
HOLLAND R WAYNE	4	ADM MGT	07
HOLLAND ROBERT WARD	6	RER S	*11
HOLLEMAN NATHAN W	4	AG ED	07
HOLLEY DAVID ROYAL	4	AGRIC	05
HOLLEY NORMAN F	4	E T	08
HOLLEY ROBERT IRA	4	AG MECH	06
HOLLEY THOS TILLMAN	4	CR E	06
HOLLEY WANDA LEE	6	RER S	*11
HOLLIDAY AMANDA ANGE	4	ZOOL	05
HOLLIDAY ANN TINSLEY	4	EL ED	07
HOLLIDAY CHARLES P	4	PSYCH	01
HOLLIDAY D BRIAN	1	AG MECH	01
HOLLIDAY DEBRA LEE	1	MED T	01
HOLLIDAY JAMES W JR	4	B C	*08
HOLLIDAY JIMMY RAY	4	AGRON	02
HOLLIDAY JOAN E	4	PO SC	02
HOLLIDAY RICHARD E	4	ADM MGT	05
HOLLIDAY THOMAS KEN	4	ADM MGT	03
HOLLIDAY TIMOTHY W	1	FIN MGT	01
HOLLIFIELD HANNAH J	4	NURS BS	03
HOLLIFIELD RICHARD C	4	HORT	08
HOLLIMAN JOHN B	4	CR E	*04
HOLLIN DONNA SUE	4	EL ED	03
HOLLINGSWORTH SARAH	4	AG MECH	03
HOLLINGSWORTH WM JR	4	S ED=HI	08
HOLLIS JOSEPH MARCUS	4	C E	07
HOLLOWAY HAROLD E	6	PER S	*11
HOLM DAVID G	4	FOR	03
HOLMBERG ERIC C	4	B C	08
HOLMES ANN M	1	ADM MGT	01
HOLMES COOKIE A E	1	NURS BS	01
HOLMES CYNTHIA LEE	4	ADM MGT	03
HOLMES DAVID LEE	4	IN ED-V	02
HOLMES EDMUND FRANKS	4	MATH BS	01
HOLMES ETIA JUAN	1	MATH BS	01
HOLMES MARY E	5	AG EC	11
HOLMES OLLIE T JR	4	ADM MGT	07
HOLMES ROBERT J JR	4	ACCT	08
HOLMES SILAS W JR	1	CH E	08
HOLMES WM MIDDLETON	4	FOR	01
HOLMQUIST KYLE K	1	MATH BS	01
HOLMSCHNEIDER SARAH W	6	READING*	11
HOLSEBERG KENNETH A	2	C E	03
HOLSHOUSER GINGER L	4	FIN MGT	03
HOLSON HUGH FULMAN	4	FOR	02
HOLSTON RICHARD L	4	FOR	02
HOLT CAROL ANNETTE	4	R P A	05
HOLT ELIZA WEST	4	ADM MGT	04
HOLT NANCY LYNN	4	ENGL	03
HOLTZER J MARK	4	E E	03
HOLTZBERGER BRIAN K	4	ADM MGT	07
HONEYCUTT FRANKLIN G	4	EL ED	07
HONEYCUTT MICHAEL	4	B C	07
HONKONEN JEFFREY U	2	CH E	02
HOOD CHARLES BAXTER	4	AG E	05
HOOD HEBCA MCGEE	4	READING*	05
HOOD RUDOLPH	4	E E	05
HOOK TAMMIE LEE	4	ADM MGT	05
HOOKS DONALD KEITH	1	R P A	01
HOOPER C SUZANNE	4	FR	03
HOOPER RONALD T	1	RO SC	01
HOOPER STEPHEN E	6	C E	11
HOOPER BRADLEY TED	1	FIN MGT	01
HOOPER CATHERINE ANN	4	HORT	05
HOOPER LEE A	4	ENGL	07
HOOPER PAMELA L	4	SPAN	04
HOOPER SCOTT I	4	ENGL	04
HOOPER WILLIAM MARK	1	ENGR	*01
HOPE CATHERINE	1	E E	01
HOPE MENA ANN	1	FIN MGT	03
HOPE SUSAN LEE	4	S ED=NS	01
HOPKINS DIANA C	4	MICRO	06
HOPKINS DONNA LYNN	4	PM CORE	01
HOPKINS HUGH AGNEW	4	ADM MGT	07
HOPKINS JOHN DAVID	6	ENT	11
HOPKINS NANCY M	1	ENGL	01

NAME - STATUS - COURSE - CLASS

HOPKINS SELMA L	4	NURS BS	06
HOPKINS SUSAN GAIL	4	E CH ED	08
HOPKINS SUSAN S	4	EL ED	05
HOPKINS WILLIAM R JR	1	R-ARCH	01
HOPPER MARK ALLEN	1	PHYS BS	01
HORGER KAREN E	4	SC T=MA	03
HORN FREDERICK JR	4	HORT	08
HORN WILLIAM PAUL	1	P-ARCH	01
HORNE G MARSHALL	4	E E	03
HORNER JAMES HUGH	4	ADM MGT	*06
HORNER PATRICIA JAMES	4	CR E	07
HORNICK RITA DIANNE	4	ADM MGT	07
HORNICK TERESA DIANE	4	EL ED	07
HORSEMAN CAROLYN E	6	EDUC=ND*	11
HORSEMAN THOMAS OTIS	6	ENGR=ND*	11
HORSFALL BENJAMIN L	4	B C	04
HORTON GARY CAMERON	2	ZOOL	01
HORTON HOWARD CAPEKS	4	M E	05
HORTON JOHN MANNING	4	PO SC	05
HORTON KIRK STEPHEN	4	E E	05
HORTS MARY ANN	4	FIN MGT	01
HOSSETLER JOHN HENRY	7	ADM SPV*	11
HOSTETLER LINDA J	3	EL ED	05
HOTT STEVE DOYLE	1	MATH BS	01
HOUCK HARLAN JOHN	4	ECON	03
HOUGH CAROL JEANNE	5	S E	11
HOUGH RICHARD WESLEY	4	C E	03
HOUK DANIEL JAMES	4	E E	05
HOULIHAN LUCY C	4	PO SC	05
HOUSE JAN CAROL	4	BIO CH	03
HOUSE STEVEN SCOTT	4	CR E	05
HOUSER BRUCE EDWIN	4	CR E	01
HOUSLEY BRENDA A	5	READING*	11
HOUSLEY TERRY NEAL	4	I M	03
HOUSTON BRYANT LEE	1	B C	01
HOUSTON MARTHA M	4	EL ED	08
HQVANEC THOMAS P	4	CH E	08
HOWARD ANTHONY G	1	C E	01
HOWARD CLARENCE E JR	4	SOC	03
HOWARD JEFFREY D	4	ADM MGT	07
HOWARD LARRY ALAN	4	M E	03
HOWARD MARTHA S	7	EDUC=ND*	11
HOWARD MERBA DORIS	4	CR E	01
HOWARD TIMOTHY	4	ACCT	07
HOWARD ROBERT JAMES	6	IN ED	*11
HOWARD THOMAS IRVINE	1	HIST	01
HOWARD VAUGHN H	4	M E	07
HOWE FRANK ALEXANDER	6	ARCH	11
HOWE PAUL K	4	FOR	08
HOWELL ALICE EDWINE	1	ADM MGT	01
HOWELL BRUCE TUCKER	4	ENT	05
HOWELL COLUMBUS LEO	4	NON-DEG*	13
HOWELL DEBRA DEWEY	4	NURS BS	04
HOWELL GREGORY M	4	MATH BS	05
HOWELL JAYNE ANN	4	R P A	05
HOWELL ISA ANN	1	MATH BS	01
HOWELL SHARON E	4	HORT	05
HOWLER KENNETH W	4	C E	07
HOWLE DAVID SAMUEL	6	AGRON	*11
HOWLE JOHN DAVID	4	E T	02
HOWLE JOSEPH L	2	CH E	04
HOYT CHARLES EDWARD	4	I M	07
HOYT LUCINDA MADGE	4	PO SC	05
HSU JING SHING	6	HOT	11
HUBBARD EUORA L	6	EDUC=ND*	11
HUBBARD GARY MICHAEL	4	C E	07
HUBBARD JACK L	4	S ED=HI	08
HUBBARD KAREN MARIE	1	FIN MGT	01
HUBBARD KATHY ANNE	4	SOC	03
HUBBARD LEWIS RAY JR	1	AG E	01
HUBBARD MICHAEL	4	E E	03
HUBBARD WILLIAM RAY	3	NON-DEG*	12
HUBER JOHANNES	4	ZOOL	04
HUCKABY M ELIZABETH	4	E CH ED	04
HUCKS CLIFTON RAY	4	HORT	04
HUDDE CHARLES EDWIN	4	ACCT	07
HUDDLE EDWIN GARRETT	4	ACCT	04
HUDGENS MICHAEL GARY	1	FIN MGT	01
HUDGENS MYKON HUGH	1	ADM MGT	01
HUDGINS JAMES KEITH	1	FIN MGT	01
HUDGINS JEWELL B III	4	ADM MGT	05
HUDNALL NORMA ANNE	6	R P A	*11
HUDSON BERNARD JOHN	1	E E	01
HUDSON DEAN THOMAS	2	E E	06
HUDSON DOUGLAS M	4	CR E	03
HUDSON JAMES MURRAY	4	ADM MGT	07
HUDSON JOS STEPHEN	4	FOR	05
HUDSON PATRICK LEE	6	ENT	*11
HUDSON PETER GEORGE	4	MATH BS	07
HUDSON RICHARD PAUL	2	ADM MGT	02
HUDSON ROBERT S	4	FIN MGT	05
HUDSON WM COPELAND	4	ADM MGT	07
HUDSON WM TAYLOR	4	E T	04
HUDSPETH LEAH M	1	E E	01
HUEY KAREN CARLA	1	ECON	01
HUEY LORA LEE	4	NURS BS	04



## NAME - STATUS - COURSE - CLASS

HUEY MICHAEL STEPHAN 4 AN SC 06  
 HUEY SAHAK CATHERINE 1 FIN MGT 01  
 HUFF LYNNE FELDER 1 S ED-EN 01  
 HUFF WILLIAM H III 1 MTS-ND 11  
 HUFFMAN HUBERT STEVE 3 ACCT 05  
 HUFFMAN JAMES R 4 ECON 04  
 HUFFMAN THOMAS A 4 AGRON 03  
 HUFFSTETLER C LOUISE 4 H P A 07  
 HUGGINS DONALD RAY 4 IN ED 08  
 HUGGINS ELGIE LAWTON 4 AN SC 03  
 HUGGINS JACK M JR 6 PER S 11  
 HUGGINS MARGARET ANN 4 ADM MGT 03  
 HUGGINS WILLIAM G 2 H P A 05  
 HUGHES A STEPHEN 1 ADM MGT 01  
 HUGHES BRETT S 1 FOR 11  
 HUGHES DAVID BRYAN 4 C E 08  
 HUGHES DEBBIE LYNN 4 EC Z00L 03  
 HUGHES GREGORY CLARK 4 C E 06  
 HUGHES JANET GRAVES 5 PER S 11  
 HUGHES JANICE MARIE 4 NURS BS 05  
 HUGHES JANICE MARIE 1 NURS AA 01  
 HUGHES JOAN DRAKE 1 BOT 01  
 HUGHES JOHN T 4 FIN MGT 07  
 HUGHES JON HENRY 1 ME 01  
 HUGHES KENNETHA O 7 MTSYCH 01  
 HUGHES KEVIN JOHN 7 MTSYCH 01  
 HUGHES L MARGARET 4 ADM MGT 03  
 HUGHES LINDA WMS 5 EL ED 11  
 HUGHES MARCIA B 7 PER S 11  
 HUGHES MARGARET ANN 4 NURS AA 03  
 HUGHES MICHAEL M 4 MICRO 07  
 HUGHES OSCAR LEE III 1 AG EC 01  
 HUGHES PAMELA JEAN 1 NURS BS 01  
 HUGHES RHONDA D 4 NURS BS 08  
 HUGHES ROBBIE B 6 NURS BS 11  
 HUGHES SHARON ANNE 4 ADM MGT 05  
 HUGHES SHERRY LYNN 5 ED-HA 07  
 HUGHES SUSAN YOUNT 4 NURS AA 03  
 HUGHES TENDY LOU 1 R-PHARM 01  
 HUGHES WILLIAM BRIAN 1 GEOL BS 01  
 HUGHEY REBECCA LYNN 3 E E 05  
 HUIE EDWARD MCDONALD 4 CH BS 07  
 HUIET M CARTER JR 4 ADM MGT 08  
 HUKILL SARAH C 1 E CH ED 01  
 HULL DAVID BRUCE 4 AGRON 05  
 HULL ELLEN MUTH 2 AN SC 02  
 HULL PHILLIP HUGHES 4 SC-TMA 05  
 HULME JUDY E 4 NURS AA 01  
 HUME JEFFRY C 2 ARCH 11  
 HUME KATHRYN ANN 4 H P A 07  
 HUMPHRIES CLAIRE P 4 FIN MGT 03  
 HUMPHRIES JOHN B JR 1 ME 01  
 HUMPHRIES M MICHAEL 4 HORT 08  
 HUNGERFORD EARLE G 4 C R D 02  
 HUNGERFORD PHILLIPS 5 ARCH-ND 11  
 HUNSUCKER MUGH L JR 4 ME 05  
 HUNSUCKER SHARON KAY 1 LIB ART 01  
 HUNT DAWN PEARL 4 EC Z00L 05  
 HUNT DONALD VINESETT 5 ACCT MGT 02  
 HUNT JACKIE LUMKIN 4 EDUC-ND 01  
 HUNT KEITH WAYMON 1 ENGL 01  
 HUNT RUBIN KERT 5 ENGL 11  
 HUNT STEVE CALHOUN 3 C E 04  
 HUNT THOMAS RODWICK 4 FIN MGT 03  
 HUNT VIRGINIA ANNE 1 CH E 01  
 HUNTER AMY MUTH 4 NURS BS 03  
 HUNTER BRYAN KENNETH 4 ME 03  
 HUNTER JAMES MADISON 3 HIST 04  
 HUNTER JEAN MARIE 4 FIN MGT 07  
 HUNTER JUS ANTHONY 4 PSYCH 07  
 HUNTER JOSEPH DOW 4 ADM MGT 06  
 HUNTER JUDITH ANNE 1 NURS BS 01  
 HUNTER LEIGH ANN 4 E CH ED 08  
 HUNTER MICHAEL DAVID 4 ADM MGT 06  
 HUNTER MICHAEL M 1 ADM MGT 01  
 HUNTER O DEWITT JR 4 C E 03  
 HUNTER SAMUEL M III 4 C E 07  
 HUNTER SHIELDS B H 2 E E 01  
 HUNTER STEPHEN MARK 1 ME 01  
 HUNTER WYATT 4 C E 05  
 HUNTER WILSON 4 CH E 07  
 HUNTER WM JOSEPH 4 E T 05  
 HUNTER LOUIS WARD 2 ACCT 02  
 HUNTER MARY M 4 ME 07  
 HUNTER PATRICK W 6 E E 11  
 HUNTER RICHARD E JR 4 Z00L 05  
 HUNTER DEBORAH RAHIN 4 H P A 03  
 HUNTER ELIZABETH T 4 HORT 04  
 HUNTER KIMBERLY S 4 SOC 02  
 HUNTER MARY LOIS 4 LEAT 07  
 HUNTER PAUL 4 E E 08  
 HUNTER PAUL WAYNE 4 E C 07  
 HUNTER DANIEL JAY 5 ENGL 11  
 HUNTER LINDA KAY 4 E CH ED 07  
 HUNTER STEWART WESLEY 1 FIN MGT 01  
 HUNTER WILLIAM THOMAS 2 ME 04

## NAME - STATUS - COURSE - CLASS

MUSTY ALEISHA ANNE 4 ADM MGT 06  
 MUSTY MICHAEL M 6 IN ED 11  
 MUTCHENS DAVID H 6 MATH BS 11  
 HUTCHENSON KEITH W 4 CH E 03  
 HUTCHESON ROY DOUGLAS 5 MATH BS 11  
 HUTCHINSON CARLON G 6 EDUC-ND 01  
 HUTCHINSON SUSAN D 3 SOC 05  
 HUTCHINSON LEONARD L 4 ME 05  
 HUTCHINSON PATRICIA A 6 MATH BS 14  
 HUTCHINSON SUSAN LOIS 4 ME 03  
 HUTTERLI FREDERICK G 4 CR E 04  
 HUTTO DEBORAH LOUISE 4 ADM MGT 03  
 HUTTO GEORGE A III 1 HM CORE 01  
 HUTTO MARK WILLIAM 1 FIN MGT 01  
 HUTTO SAMUEL KEITH 4 MICRO 07  
 HUTTON DANIEL EVANS 4 HORT 08  
 HUTTON RAYMOND F 4 FIN MGT 07  
 HUXFORD HARRY R JR 4 CH E 04  
 HYDE SUSAN ROSE 1 NURS BS 01  
 HYKES AMOS 6 ADM SPV 11  
 HYMAN ELIZABETH L 4 ADM MGT 05  
 HYMEL THOMAS MICHAEL 2 Z00L 03  
 HYTE MARY LYNN 1 MTSYCH 01  
 IANNONE VIANE S J 1 NURS BS 03  
 IANBITSON CHERYL LEE 4 NURS BS 03  
 ICKOWSKI EDWARD F 1 ME 01  
 ILOUW UMOTAYO G A 5 ADM MGT 14  
 IFFINGER GREGG M 4 ADM MGT 04  
 IFFERSEN NIELS C 3 H P A 03  
 IGLEHEART JAMES M II 4 TEXT 08  
 IGLEHEART MARJORIE G 7 EL ED 11  
 IGNATUK WAYNE R 4 E T 06  
 IMLEY KATHY ANN 4 R-PHY T 05  
 IMPSON ELURIDGE F JR 4 FIN MGT 03  
 IMSANDE LOUIS DANIEL 1 FOR 01  
 INABINET BENJAMIN C 1 ADM MGT 01  
 INABINET ELLEN KAE 4 NURS BS 07  
 INABINET SUSAN O 1 E CH ED 01  
 INFINGER ROBERT N 4 R-PHARM 08  
 INGRAM ANDREW LANG 4 ME 02  
 INGRAM CHRISTOPHER J 4 ME 02  
 INGRAM JAMES DAVID 4 BIO CH 03  
 INMAN JIMMIE DIANNE 4 S ED-EN 08  
 INMAN RUFUS MONROE 1 ADM MGT 01  
 IRBY JAMES HERMAN JR 4 Z00L 07  
 IRBY SUSAN FRANCES 4 CH E 05  
 IRONMONGER DOUGLAS J 3 E T 04  
 IRVINE LUCY COATES 4 NON-DEG 12  
 ISAACSON STEVE M 4 MICRO 03  
 ISBELL JAMES THOMAS 2 ME 04  
 ISBELL JOHN THOMAS 2 PHYS BS 05  
 ISBELL PATRICIA ANN 1 FOR 01  
 ISBELL KANDY ONEILL 4 FOR 03  
 ISLER CHARLIE DEAN 4 E E 05  
 ISOLA RICHARD A 4 AGRON 05  
 ISOLA SUZANNE C 2 PSYCH 07  
 ISSON ELIZABETH G 4 C R D 07  
 ISSAC HAY ABRAHAM 4 C E 04  
 IVESTER CHERYL LYNN 4 AG ED 08  
 IVESTER DAVID BRUCE 2 HM CORE 12  
 IVESTER LEOLEANOR WREN 4 MO SC 08  
 IVIE LINDA KAY 4 HIST 04  
 IZLAR NANCY 1 ME 01  
 JACKSON ANNETTE T 6 EDUC-ND 11  
 JACKSON CHARLES E 1 C E 01  
 JACKSON CHARLES R 4 E E 07  
 JACKSON DAVID SIDNEY 4 ADM MGT 05  
 JACKSON DEBORAH LEE 4 R-PHY T 06  
 JACKSON FRANCIS WATT 4 ME 03  
 JACKSON GREGORY ALAN 4 E T 07  
 JACKSON HAROLD L 4 EL ED 05  
 JACKSON HARRIET G 4 EL ED 01  
 JACKSON KATHLEEN RUTH 4 ECON 03  
 JACKSON JAMES W JR 4 MTSYCH 03  
 JACKSON JEANNE MARIE 4 HORT 02  
 JACKSON JEFFERY L 4 MICRO 05  
 JACKSON JEFFERY LEE 4 AGRON 08  
 JACKSON JOHN L JR 1 H-ARCH 01  
 JACKSON KAREN 6 C E 11  
 JACKSON KENNETH G 4 MED T 02  
 JACKSON LIZBETH J 4 ADM MGT 03  
 JACKSON LOMI LYNN 4 ACC 01  
 JACKSON M PAIGE 1 AN SC 07  
 JACKSON MICHAEL J 4 ADM MGT 07  
 JACKSON MILBHA ANN 1 CH E 01  
 JACKSON PRESTON CORY 4 H P A 04  
 JACKSON RICHARD DEAN 1 ME 01  
 JACKSON SCOTT H JR 4 ADM MGT 05  
 JACKSON STEPHEN RAY 4 AN SC 02  
 JACKSON TIMOTHY LYNN 1 CR E 01  
 JACKSON WILLIAM ALAN 3 C E 07  
 JACOB MICHAEL ALBERT 3 C E 03  
 JACOBS BRIAN KEITH 4 HORT 03  
 JACOBS CATHLEEN M 4 MO SC 08  
 JACOBS CHARLES S 7 SCS-NU 11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
JACOBS MARCUS KENNEY	4	FOR	08
JACOBS NELSON PAUL	1	FIN MGT	01
JACOBS RAYMOND L JR	4	AGRON	08
JACOBSEN DAVID ALLEN	4	ADM MGT	03
JACOBSON GUY	5	SCS-ND	11
JACQUES GARY ALAN	2	ADM MGT	04
JACQUES LOU GEANIA	4	ADM MGT	07
JAKES KATHRYN ANGELA	6	T-P-S	14
JAMERSON PHILLIP C	4	B-C	03
JAMES CHARLOTTE K	4	PSYCH	08
JAMES CLIFTON B	1	MATH BS	01
JAMES DONALD WILLIAM	2	M-ARCH	04
JAMES ELAINE MARIE	6	CH E	01
JAMES PEGGY LEE	4	MGT	11
JAMES ROBERT M	4	M E	03
JAMES SAKAM E	1	ECON	01
JAMES STANLEY JOSEPH	4	ADM MGT	05
JAMES WM ALBERT	4	EC ZOOL	08
JAMESON BENJAMIN L	4	ADM MGT	03
JAMESON JILL MARIE	1	RM CORE	01
JAMESON LINDA FAIR	4	K P A	04
JANOUSKY STUART H	4	MICRO	06
JANSEN STEPHEN M	4	M E	05
JANSEN STEPHEN M	4	M E	11
JARHARU ELLEN EASTER	1	CH ED	04
JARRETT BRIAN EARL	4	AGRON	04
JARRETT FRANCES LYNN	4	P S	06
JARRETT JODY JEAN	4	NURS AA	02
JARVIS KAREN GRACE	1	MICRO	01
JASEK JOHN RONALD	4	CH E	08
JAY MARTHA LYON	4	K P A	07
JAY NANCY STEWART	4	AGRON	02
JAYCOX JUNE E	4	E-CH ED	05
JAYCOX WILLIAM R	4	T-ARCH	01
JAYNES GREGORY C	4	I M	03
JAYNES PATRICIA ANNE	1	FIN MGT	01
JEFFCOAT DAVID E JR	4	ADM MGT	07
JEFFCOAT DENYL LYNN	4	MATH BS	07
JEFFCOAT JULI F	4	PSYCH	06
JEFFCOAT KENNETH ROY	4	ADM MGT	08
JEFFERIES MERCELLE	4	NURS BS	08
JEFFERUS ELIZABETH L	4	NURS BS	08
JEFFERUS R DAVID	4	E E	06
JENEHETTE JERRY OREN	4	AG MECH	05
JENKINS DONALD GARY	4	MICRO	03
JENKINS GEORGE R JR	4	ADM MGT	08
JENKINS JEFFREY S	1	ADM MGT	01
JENKINS JULIE	4	NURS BS	03
JENKINS MARION KENT	4	M E	04
JENKINS MARY EDITH	6	EL ED	11
JENKINS PERRY MANLY	1	I M	01
JENKINS ROBERT L III	4	E E	04
JENKINS ROZLYNN S	4	SOC	07
JENKINS ST JULIEN B	4	AG MECH	05
JENKINS WALTER LEROY	6	NUTR	11
JENNETTE KATHRYN ANN	4	NURS BS	07
JENNINGS CHARLENE C	5	EL ED	11
JENNINGS EUGENE E	4	E E	08
JENNINGS GREGORY L	4	GEOL BS	05
JENNINGS HENRY E JR	4	FIN MGT	06
JENNINGS JAMES J	6	S ED-NS	11
JENNINGS JASPER N JR	4	ADM MGT	06
JENNINGS KAREN DEE	1	FOR	01
JENNINGS LINDSAY M	1	CH E	01
JENNINGS MARK C	4	HIST	03
JENNINGS ROBERT S	6	H S	11
JENNINGS VICKI LYNN	4	E-CH ED	05
JENSEN CHARLA GENE B	2	ADM MGT	02
JENSEN DAVID EARL	4	AG ED	04
JENSEN DEENA JO	1	HIST	05
JENSEN EDWARD ALEX	4	HOMT	01
JERNIGAN DANIEL A	6	M E	11
JESTER DEBRA S	4	PSYCH	03
JETER JACK H JR	4	MICRO	08
JETT JOHN DUNCAN	1	AGRON	01
JETTA STEVEN CLAY	4	C E	05
JEWELL EVELYN HAZEL	6	EDUC-ND	11
JEWELL VIVIAN CLARK	4	NURS AA	03
JIRIK JULIE ANN	4	MICRO	02
JUCHIMSEN DALE E	4	M M	03
JOERGER WM VERITY	2	C E	04
JOHANNINGMEIER M M	4	ENGL	08
JOHANNSEN MARK R	1	FIN MGT	01
JOHNSON AMY DENISE	4	K P A	01
JOHNSON AMY K	7	EL ED	11
JOHNSON ANDREA E	4	NURS AA	04
JOHNSON ANNE MARGO	4	NURS BS	06
JOHNSON BRUCE ALLEN	4	ENGL	04
JOHNSON BRUCE CALVIN	4	AN SC	06
JOHNSON BRYAN SCOTT	4	PO SC	01
JOHNSON CAMILL S	4	E-CH ED	05
JOHNSON CHARLES D	2	PSYCH	05
JOHNSON CHARLES K	1	ZOOL	01
JOHNSON CHARLES S	4	M E	07
JOHNSON CORINNA B	6	ME S	11
JOHNSON CYNTHIA L	1	ACCT	01

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
JOHNSON DAVID BRUCE	7	MGT	11
JOHNSON DAVID LEE	1	PM CORE	01
JOHNSON DAVID MARK	1	PHYS BS	01
JOHNSON DAVID P	1	ADM MGT	01
JOHNSON DAVID PAUL	4	B-C	06
JOHNSON DEBBIE	4	PSYCH	07
JOHNSON DERRICK LEE	4	ADM MGT	06
JOHNSON DIANNE PAYNE	4	ADM MGT	05
JOHNSON EDWARD N	4	ENGL	06
JOHNSON ERIC CARL	4	PHYS BS	05
JOHNSON EVERETT E	6	FOR	11
JOHNSON GERALD PAUL	7	C E	11
JOHNSON GUY EDWARD	4	FIN MGT	02
JOHNSON HUGH DAVID	4	P-PHY T	05
JOHNSON J STANLEY	4	CH E	07
JOHNSON JAMES CLYDE	4	E E	07
JOHNSON JAMES ROBERT	4	T-ARCH	07
JOHNSON JAMES W	4	P S	03
JOHNSON JOHN DAVID	5	PER S	11
JOHNSON JOHN JORDAN	4	AN SC	05
JOHNSON JOHN LOUIS	4	E E	03
JOHNSON JOHNNY B	2	EL ED	04
JOHNSON JOYNE M	6	ADM SPV	11
JOHNSON KENNETH S	4	AG EC	05
JOHNSON KIRBY EDGAR	4	AG EC	08
JOHNSON MALCOLM K JR	6	MICRO	11
JOHNSON MARILYN B	4	NURS AA	04
JOHNSON MARILYN D	4	EL ED	08
JOHNSON MARION CHRIS	1	M E	01
JOHNSON MARY EPPIE	1	NURS BS	01
JOHNSON MELINDA GAIL	4	PSYCH	02
JOHNSON NANCY C	1	E-CH ED	01
JOHNSON NOLTON G	5	S E	11
JOHNSON PHILIP BRUCE	3	E E	03
JOHNSON RALPH WALDO	4	E T	01
JOHNSON RICHARD C	1	MICRO	01
JOHNSON ROBERT E	4	TEXT	08
JOHNSON ROBERT M	6	EDUC-ND	11
JOHNSON SALLIE ANN	4	K P A	07
JOHNSON STANLEY B	4	PO SC	08
JOHNSON STEVEN GARY	4	FIN MGT	05
JOHNSON TEDDY M III	1	M E	01
JOHNSON TONY K	4	AG ED	05
JOHNSON TONY WAYNE	4	AG E	08
JOHNSON WAYNE E	3	M E	04
JOHNSON WAYNE FRANK	4	E T	03
JOHNSON WILLIAM K	4	C E	06
JOHNSON WILSON W III	1	C E	01
JOHNSON WM ELIOTT	4	HORT	01
JOHNSTON ANDREW W	4	ADM MGT	06
JOHNSTON BRIAN D	1	PHYS BS	01
JOHNSTON CHARLIE M	4	M E	07
JOHNSTON GALEN ANNE	4	K P A	08
JOHNSTON MARGIE R	6	EL ED	11
JOHNSTON MARY W	2	HORT	12
JOHNSTON STEPHEN F	4	C E	06
JOHNSTON W ALLEN	4	ADM MGT	06
JOLIN DEBBIE S	2	FOR SC	05
JOLLY DAVID L	4	E E	09
JOLIE CLIFF CHESTER	4	E E	07
JOLLY LYNN SELLERS	4	S ED-PS	07
JONES ALAN D	4	E T	06
JONES BARBARA J	6	C R P	11
JONES BELINDA BETH	4	NURS AA	06
JONES BRADFORD PAUL	4	E T	07
JONES CYNTHIA LEE	1	ADM MGT	01
JONES DARLEEN E	4	PO SC	07
JONES DENISE ANN	4	FIN MGT	03
JONES DONALD LYNN	1	M	05
JONES EVERETTE WYMAN	4	ACCT	05
JONES FRANK K III	4	ADM MGT	06
JONES FRANK L III	1	M E	01
JONES FRANKLIN S JR	4	AGRON	08
JONES GREGORY THOMAS	6	ARCH	11
JONES HOWELL KEVIN	4	MICRO	05
JONES JAMES CAREY JR	4	ADM MGT	06
JONES JAY HOLLAND	3	P-ARCH	08
JONES JEFFREY ANDREW	1	E E	01
JONES JOEL RICHARD	4	ADM MGT	05
JONES JOHN DAVID	4	I M	07
JONES JOSEPH HEILMAN	5	PHYS BS	11
JONES KAREN E	4	HORT	04
JONES KENNETH S	4	E E	05
JONES LARRY MILLER	1	E E	01
JONES LARRY RAY	4	IN ED-V	02
JONES LISA ANN	4	NURS BS	07
JONES LONNIE GLEN	4	CH E	03
JONES MARK N V	1	HORT	01
JONES MELANIA C	5	IN ED	03
JONES MEKEOUTH KAYE	4	FIN MGT	02
JONES MICHAEL DAVID	4	MATH BS	11
JONES MICHAEL I	6	EDUC-ND	11
JONES MICHAEL LEE	2	MICRO	12
JONES MICHAEL W	7	IMTS-ND	11
JONES PHILLIP W	4	BIO CH	05
JONES RANDOLPH A	4	BIO CH	05



## NAME - STATUS - COURSE - CLASS

JONES ROBERT HUGH	4	FOR	07
JONES ROBERT J	4	PSYCH	05
JONES ROGER ALLEN	6	AGRON	11
JONES SAM PAUL	2	E CH ED	04
JONES SANDRA BETH	4	E CH ED	05
JONES SARAH FRANCES	4	E CH ED	07
JONES SCOTTY KEN	4	ADM MGT	05
JONES SHARON DENISE	1	E CH ED	01
JONES STEPHEN LEWIS	4	AN SC	03
JONES STERLING J	1	ADM MGT	01
JONES STEWART EVANS	1	FIN MGT	01
JONES SUSAN CORY	4	WOT	08
JONES SUZANNE	1	FIN MGT	01
JONES SUZANNE E	4	MED T	03
JONES TIMOTHY LOIE	1	FIN MGT	01
JONES TIMOTHY M	4	CH E	03
JONES WALKER A	6	ENT	14
JONES WALTER B JR	6	ARCH	11
JONES WALTER FLEMING	6	E M	11
JONES WILLIAM JACK	6	PL PH	14
JONES WILLIAM KELLY	5	MUTR	11
JONES WM EDWARD	1	ADM MGT	01
JORDAN C BRYAN II	4	MICRO	06
JORDAN ELLEN G	4	PER S	11
JORDAN H RUSSELL	2	NON-DEG	07
JORDAN JERRY A	4	FIN MGT	06
JORDAN JIM MICHAEL	4	ADM MGT	05
JORDAN KATHERINE L	4	ADM MGT	05
JORDAN KENNETH GARY	4	E CH	02
JORDAN LUCIA EVELYN	4	FIN MGT	02
JORDAN MARY ANN	1	PSYCH	01
JORDAN MEGHAN MARY	1	PSYCH	01
JORDAN RICHARD D	3	C E	03
JORDAN ROBERT GLENN	1	E CH	01
JORDAN RUTH JENNINGS	4	PSYCH	07
JORDAN SHERMY POPE	4	C E	03
JORDAN WILLIE LOUIS	4	ADM MGT	05
JORDAN WM FRANKLIN	4	PER S	11
JORDAN WOODROW GRADY	4	WOT SC	02
JOSEY JON MENE	4	CH E	02
JOSIAH-FAEUWOR FRAN	4	SOC	08
JOWERS LARA LYNN	4	ADM MGT	07
JOY PETER JOSEPH	6	FOR	11
JOYCE LON ORRILEE	5	F&RR-ND	11
JOYCE PAUL	4	ADM MGT	02
JOYE CARL W	4	P-ARCH	03
JOYE CHRISTOPHER M	4	I M	05
JUDGE GRACE LOUISE	4	NURS BS	03
JUDGE KATHLEEN E	4	FIN MGT	05
JUDY ANITA LOUISE	1	S ED-MA	01
JUDY AUBREY ELLISON	1	PO SC	01
JUDY HENRY I JR	4	PSYCH	07
JULIAN JANE ELLEN	3	NON-DEG	12
JULIAN STEVEN W	6	E CH	06
JUNE RICHARD NONMAN	6	S ED-NS	11
JURKOWSKI MARY L	3	P-ARCH	12
JUSTICE DEBORAH I	3	MORT	02
JUSTICE SAMUEL D	1	ARCH	11
KAAS VARIA MICHELLE	1	NURS BS	01
KACMER WAYNE MICHAEL	4	S E	11
KAISER FRANCES	2	AGNU	11
KAISER SANDRA BETH	2	M P A	03
KALTZ JEFFREY LEE	4	M E	03
KALTZ MARK BARRY	4	ADM MGT	07
KAMAHUDDINE IMAD C	4	M E	05
KAMAHUDDIN MARWAN	4	M E	05
KAMINSKA KATHY M	7	PER S	11
KANE CHRISTOPHER M	4	M E	12
KANEKO HIDEAKI	6	BATH BS	14
KANG LING	4	BIO CH	11
KAKANA ELIAS	4	BIO CH	06
KAKANADSEVSKY KAREN	4	NURS BS	04
KAREGGANES JOHN K	1	FIN MGT	01
KASPER ROBERT ERIC	4	ACCT	08
KASSINGER CAROLINE L	1	FIN MGT	01
KATONAK BELINDA LEE	4	ACCT	05
KATZ ALLEN ISHAEL	4	MHS BS	05
KATZ BERNICE M	5	E S E	11
KATZ MURRIE	4	TEXT	08
KATZ STANLEY ALAN	1	E CH	01
KAUFMAN CARL DOUGLAS	1	ADM MGT	01
KAUFMAN ROBERT J YII	1	E CH	01
KAY ADELLE MCAULEY	4	MICRO	08
KAY DONALD WALTON	4	PO SC	06
KAY DONNA LYNN	1	WOT SC	01
KAY GAY KIMBY	3	SOC	12
KAY JOHN DAVID	4	AGRON	06
KAY JULIA	4	EL EU	03
KAY KATHLEEN J	4	ZOOL	08
KAY MARY CATHERINE	1	ADM MGT	01
KAY THOMAS RAY	4	M P	06
KATYUBT MASON	1	P-ARCH	03
KAYS MARK PAUL	1	FOR	03
KAZMER GARY WAYNE	6	AGNU	11
KEANNS ELIZABETH	1	M E	01
KEANNS TIMOTHY G	4	M E	04

## NAME - STATUS - COURSE - CLASS

KEARSE CHESTER M JR	4	FOR	08
KEARSE VIRGINIA R	4	NURS BS	03
KEARSE WINIFRED L	4	FOR SC	03
KEASLER SUSAN L	4	FOR	03
KECK HARRY SIMPSON	4	E A	08
KEELS SUSAN LYNN	1	FOR	01
KEEN KATHRYN BETH	4	AG E	07
KEENAN LINNEA S	4	FIN MGT	04
KEENE KATHRYN	2	ENGL	05
KEENE WALTER MARTIN	1	FIN MGT	01
KEESE JAMES LAWRENCE	4	ADM MGT	03
KEESE LAURA WELSH	7	EL ED	11
KEESHEN KATHLEEN M	4	EL ED	03
KEESHEN WALT JOHN JR	4	ZOOL	08
KEHOE JAMES WALTER	4	AG EC	07
KEISLER BARBARA LOUISE	4	ADM MGT	07
KEISLER CYNTHIA RAYE	4	NURS AA	05
KEISLER FRANK L JR	4	ADM MGT	07
KEISLER SUSAN EVELYN	4	E A	07
KEITH BARRY C	1	ADM MGT	01
KEITH EVELYN L	5	MATH BS	11
KEITH JANIS KAREN	4	CH E	08
KEITH JENNY LYNN	4	MORT	05
KEITH LAURA JOHNSON	7	EDUC-ND	11
KEIKER PAUL RICHARD	4	PSYCH	07
KELLAM KATHRYN L	4	NURS AA	03
KELLER GLOKIA ELAINE	4	NURS AA	05
KELLER RANDALL ALLEN	4	E E	08
KELLER WM EDWARD JR	1	CH E	01
KELLETT DAVID MILTON	4	M P A	06
KELLEY ANGELA D	4	EL ED	05
KELLEY DALE ALAN	4	CH E	05
KELLEY DAVID LYNN	6	MGT	11
KELLEY JAMES BRYAN	4	ADM MGT	04
KELLEY JAMES STEVEN	4	ENGL	07
KELLEY JOANN SWORDS	1	NURS AA	01
KELLEY LEONARD A JR	1	IMTS-ND	11
KELLEY MELIP R	6	ZOOL	11
KELLEY ROBERT WM	6	IMTS	07
KELLEY RODNEY KEITH	4	ACCT	07
KELLEY WAYNE JOHN	2	EL EU	05
KELLEY WM HARRIS III	4	MORT	05
KELLOGG DEBORAH C	4	PO SC	08
KELLUM GREGORY ALAN	3	M E	03
KELLY BARBARA G H	4	ACCT	04
KELLY BERTHA E	7	EDUC-ND	11
KELLY BRIAN JOHN	6	BIOENGR	11
KELLY DEBRA WOODS	4	S ED-EN	07
KELLY JANET ALICE	4	P-ARCH	07
KELLY KAREN SUSAN	6	SYG ENG	11
KELLY KATH BRUCE	4	CH P	11
KELLY MANTHA LOUISE	4	MED T	05
KELLY MARY PATRICIA	4	EL ED	05
KELLY NAOMI LOIS	4	MORT	05
KELLY TERRY KAY	2	ACCT	04
KELLY TONYA KENE	1	CH E	01
KELLY WILLIAM BRUCE	1	ACCT	01
KELLY WINDY ROSE	4	EL EU	03
KELPE BARBARA A	4	ADM MGT	05
KELTON KYLE OSBORN	4	FOR	03
KELVINGTON LESLIE A	4	EL EU	03
KELMEHLIN MICHELE R	2	EL EU	03
KEMP JOHN L JR	2	ADM MGT	03
KEMP LINDA VAUGHN	4	PSYCH	05
KENDALL JANET RHEA	4	ACCT	06
KENDRICK DALE IRVIN	4	CH E	07
KENDRICK L SCOTT	4	CH E	07
KENELLY CHARMAINE V	7	EDUC-ND	11
KENNEDY BARBARA E	1	M P A	01
KENNEDY CHARLES C	4	FIN MGT	04
KENNEDY CHARLES E	6	EDUC-ND	11
KENNEDY DAVID BEARD	4	I M	03
KENNEDY GUY F JR	1	M P A	01
KENNEDY HOWARD J	1	MATH BS	11
KENNEDY J WILLIAM JR	4	E T	06
KENNEDY KALPH S JR	4	ACCT	05
KENNEDY SHAMON G T	6	EL EU	11
KENNEDY WILMA JEAN	4	TEXT	03
KENNEHOME CHARLES M	1	PHYS BS	01
KENNEHOME THOMAS	1	M E	01
KENNEY ROBERT JAMES	4	ACCT	07
KENNEY STEPHEN F	4	ADM MGT	08
KENNINGTON MICHAEL A	4	SC T-BS	03
KENTON ROBERT	4	E T	03
KEPHART ROBERTA B	4	ENGL	05
KERBAUGH THOMAS M	1	M E	01
KERN RICHARD JOSEPH	4	ADM MGT	05
KERNS JEROME E	4	EL EU	05
KERNS OTIS SAMUEL	4	CH E	06
KERN JOHN CULLEN	4	CH E	05
KERN STEVE KNIGHT	4	CH BS	07
KESLER BELENDA SUSAN	4	EL EU	03
KESLER JOHN WAYNE	1	M	01
KEY MARVIN E	1	FIN MGT	01
KEY PETER BENKELEY	4	EL ZUOL	02
KHAN AZAT ALBERT	4	E T	05



## NAME - STATUS - COURSE - CLASS

KHAN MOHAMMAD SAEED	6	E E	11
KHAZAYI MOHAMAD REZA	4	C E	07
KHO DENNIS Y	4	PO SC	06
KI SYLVIA WEI LING	4	T S	01
KICKLIGHTER R RILEY	4	M E	03
KIDD MARK ALAN	4	R P COHE	01
KIDD STEWART COMER	4	PO SC	06
KIDD SUE MONK	5	NURS BS	11
KIERSE THOMAS LEE	1	M E	01
KILCREASE KATHRYN A	4	HORT	05
KILGORE WILLIAM D JR	2	I M	02
KILLINGSWORTH SANDRA	1	NURS BS	01
KILLINGSWORTH SONYA	4	ENGL	07
KIMBRELL TERRI LYNN	4	R P A	02
KIMMEY JESSICA ANN	1	I B ART	01
KINARD A TERANCE	4	P ARCH	04
KINARD C DOUGLAS III	4	E CH ED	05
KINARD DEBORAH JEAN	4	FIN MGT	05
KINARD JAMES E JR	4	RHYS BS	07
KINARD JOHN T	4	B C	05
KINCAID LARRY STEVEN	4	NURS AA	04
KINCAID SUSAN E	4	CH E	08
KINCAID WM L JR	4	P ARCH	06
KINDER MELISSA ANNE	4	E T	05
KINDLE ROBERT ALAN	4	HORT	07
KING ANITA LYN	4	I N ED-1	08
KING ANTHONY	4	M M	08
KING ANTHONY EDGAR	4	R P A	05
KING BENNIE CLYDE	4	E E	05
KING BERT WILLARD	4	AN SC	*08
KING BETTY C	4	FIN MGT	03
KING BONNIE GAY	4	ADM MGT	04
KING BRYAN ALLEN	6	HEADING	*11
KING CARRIS MCLANE	3	NURS AA	*13
KING CATHY SUE	1	WD UTIL	01
KING CHARLES ANDREW	5	EDUC-ND	*11
KING DEANE ELLIS	6	I N ED-MA	*11
KING ELLEN STEWART	1	NURS BS	01
KING HATTIE COSTA	4	ZOOL	03
KING JOHN ALLAN	1	E E	01
KING JOHN LELAND JR	4	S ED-NS	07
KING KATHERINE POPE	1	NURS BS	01
KING LESA SUZANNE	4	AG MECH	06
KING MARK HUNTER	4	HORT	05
KING MIRIAM E	4	ECON	07
KING MITCHELL III	1	SOC	01
KING NANCY ELIZABETH	4	E E	09
KING PHILIP DAY	4	ACRU	07
KING RICHARD ALAN	4	ACCT	04
KING RICKY HORACE	1	EC BIOL	01
KING RUSSELL NELSON	7	EL ED	*11
KING SHEILA TAYLOR	4	FIN MGT	06
KING TED WYMAN	4	C R D	06
KING TERRY WADE	4	E CH ED	05
KING THEODORE F	6	AG E	14
KING THOMAS GILBERT	4	I M	02
KING WILLIAM K	1	NURS BS	01
KINGERY LISA GAYE	2	SOC	03
KINGMAN VIRGINIA A	4	ADM MGT	03
KINGSMORE KARMEN D	4	R P A	07
KINGSMORE SAMUEL N	1	P ARCH	01
KINKLE ROBERT MARK	1	ADM MGT	01
KINROSS WILLIAM F	4	E E	07
KINSEY JAMES L	1	E E	01
KINSEY RICHARD ALAN	1	E E	01
KINSEY ROY KEITH	2	EL ED	*05
KINSLER JUDY P	1	R P A	01
KIRBY BERYL KYM	4	AG ED	01
KIRBY DAROL A JR	4	E T	02
KIRBY MARK MCGUEEN	4	CR E	05
KIRBY RONALD EDWARD	1	ENGL	01
KIRBY WAYNE HOLLAND	4	ADM MGT	08
KIRK DIANA JEANNE	4	AGRON	03
KIRKHAM CYNTHIA J	4	S ED-HI	03
KIRKLAND H WESLEY JR	1	C E	01
KIRKLAND JEAN LESLIE	1	P DENT	01
KIRKLAND KEVIN C	6	EL ED	*11
KIRKLAND W KEITH	4	ADM MGT	05
KIRKPATRICK DELL D	4	ENGL	03
KIRKPATRICK E LENEE	4	ENGL	03
KIRSCH KIMBERLEY ANN	4	GEOL BA	03
KIRSCH MARGUERITE A	4	FOH	07
KIRVEN DAVID B	1	C E	01
KIRVEN DONALD LEE	5	NUTR	*11
KISER MARY JEANNINE	4	SOC	03
KISEVALTER EVA G	1	R P A	01
KITCHEN ANNE K	4	I N ED	*05
KITCHEN ERNEST RAY	4	EL ED	03
KITCHIN MARGARET C	4	HORT	03
KIZER DAVID ROGER	1	HORT	01
KLAUSE LEE ELIZABETH	2	ZOOL	05
KLAUSEN MARIANNE U	1	PHYS BS	01
KLEE CYNTHIA MARY	4	HIST	03
KLEINHEIMZ JOHN J	1	AG E	01
KLEMMEN RICHARD	4	AG E	01

## NAME - STATUS - COURSE - CLASS

KLENGSON STEVEN WM	4	ENGR	05
KLENGSON VALERIE ANN	4	M E	03
KLOSINSKI MARK V	4	B C	08
KLOSTERMAN BARBARA	4	PSYCH	05
KLUITZ JANE SUSAN	1	ACCT	01
KNAPP WILLIAM	2	I M	04
KNECHT CYNTHIA GAIL	4	S ED-MA	02
KNECHT WALLACE M JR	4	E T	08
KNECHTGES JOHN F	7	AN PH	14
KNEECE WILLIAM HEZE	4	ADM MGT	03
KNICKENBOCKER J JOHN	6	AGF IND	11
KNIGHT CHRISTOPHER E	1	ECON	01
KNIGHT DAVID WAYNE	2	C E	04
KNIGHT DONALD KEITH	4	I M	03
KNIGHT EVA MARIE	4	R ARCH	03
KNIGHT FRANK MCGUADE	1	ZOOL	03
KNIGHT KATHERINE D	4	MATH BS	03
KNIGHT LINDA ANNE	4	EC ZOOL	05
KNIGHT NANCEE LEE	4	C R D	08
KNIGHT PHILIP A	4	CH E	08
KNIGHT ROBERT MAYES	1	WM CORE	01
KNIGHT SALLY C	6	ADM SPV	*11
KNIGHT THOMAS L JR	1	MATH BS	01
KNITTEL JOSEPH L	4	HORT	07
KNOBLOCH CHARLES F	6	C E	11
KNOPE SANDRA LOUISE	4	NURS BS	06
KNOX RONALD MARLIN	5	FIN MGT	03
KNOTTS MICHAEL L	5	ENGL	03
KNOUF KENNETH GUY	6	R P A	*11
KNOX JOHN THOMAS	1	R ARCH	01
KNOX ROBIN R	1	HORT	01
KNOX WALKER P	4	T C	03
KNOX WILLIAM CARL	1	HORT	01
KNUDDSEN KRIS WAYNE	3	CH E	08
KNUPP WILLIAM EARL	4	MATH BS	07
KNUSTON BRENT R	1	CH E	11
KOEFORD DEANNA LEE	4	MATH BA	01
KOENIG ROBERT D	4	M M	06
KOENIG LOUISE ANN	4	SC T BS	07
KOENIG MIGNON	4	SPAN	03
KOGUT LAWRENCE E	4	P ARCH	08
KOGUT MARIA JULIA	6	E S E	11
KOGUT MARK DAVID	1	P ARCH	01
KOGUT PAUL G	4	ADM MGT	04
KOHANOWICH ROBIN M	4	HORT	03
KOLINOFKY BARBARA A	5	T C	11
KOLK LAURENCE GEORGE	4	R P A	11
KOLK SUSAN FALLON	5	HEADING	11
KOLNLE KEITH W	3	EDUC	02
KOMOSKI JAYNE MURIEL	4	P-PHY T	03
KONDAUMORI PRATAP S	1	M E	01
KONEN JERRY LEE	4	RHYS BS	*07
KONUVER HENRY B	6	ARCH	*11
KOON JEFFREY FRANK	1	CH E	*01
KOON JOE VAN JR	4	ENGL	04
KOONE MICHAEL LEE	4	ADM MGT	06
KORESKO JOHN J	4	ACCT	06
KORKOTSIDES A	6	MGT SC	14
KORWAN STEVEN SCOTT	4	C	09
KOSHB JUDITH P	4	PO SC	01
KOSTER JANET S	5	EDUC-ND	*11
KOSTER SAMUEL WM	5	MGT	11
KOTECHA AVINASH L	4	E T	07
KOTTI JAMES DEAN	3	GEOL BS	03
KOVACH ROBERT A	1	R P A	01
KOVACH WILLIAM A	5	RER S	*11
KOVACS WAYNE BRIAN	4	M E	03
KOWALSKI CARL M JR	4	C E	03
KOWALSKI KELLY B	1	ADM MGT	01
KOWSHIK VIKRAM	6	E E	07
KOZUCHI ANN MICHIKO	4	MICRO	07
KRAEUTER ROBERT M	1	ADM MGT	01
KRAGAS BERIT LYNN	1	MICRO	01
KRAGAS TOR KRISTIAN	4	CH E	08
KRAKOWER LYNNE ELLEN	1	NURS BS	01
KRAMER DAVID CHARLES	4	M E	03
KRAMER MARK EDMUND	4	AG EC	04
KRAMER ROBERT G	4	I M	07
KRAUS DAVID WM	5	ENT	14
KRAUS HELMUTH	6	EC PATH	04
KRAUSE LINDA LASKEY	6	ACCT	04
KREJCI PATRICIA M	2	ZOOL	06
KRELL KATHARYNE L	4	BIOL CH	03
KRICHO LENNIE R	4	R P A	06
KRIEGER DAVID ALAN	4	E E	08
KRISHOCK DAVID A	4	FOK	03
KRONN BRIAN GARY	1	L B ART	01
KRONBERG JAMES WM	4	E E	12
KROPP KAREN RENAE	4	ACCT	03
KROPP PAMELA S	4	FD SC	03
KRUGER ELIZABETH L	4	CH E	01
KRUL TSU-LI	6	E E	11
KUEBLER MARY JO	2	ADM MGT	04
KUEHMEER MARTIN A	4	R P A	04
KUMH JANINE FAYE	1	FIN MGT	01

## NAME - STATUS - COURSE - CLASS

KUHNLE BRIAN PAUL	4	C E	08
KUKASCH LORAIN E	1	H-ARCH	01
KUKELKORN MARK E	6	MICRO	05
KULZE JOHN CHARLES	2	PCS-ND	11
KUMAR ASHOK	2	PCS-ND	08
KUMA PATRICIA ANNE	3	C R D	08
KUNKEL CHRISTOPHER M	4	ADM MGT	04
KUNZEL DIANE GAIL	4	FOR	11
KUO SHAU-YING	6	CH BS	11
KUO WEN SHENG	6	EC BS	11
KURRUS ROBERT MASON	2	EC BIOL	01
KURTZ DWIGHT STEPHEN	2	C E	03
KURTZ REBECCA E	4	MATH BS	03
KURZUM SIMON E	4	CH BS	08
KUSSMAUL KATHERINE M	1	NURS BS	01
KUTTNER PHILIP A	4	H-ARCH	03
KUYKENUA SHERY L	4	FIN MGT	05
LABIB KMALED E B	6	E E	01
LABONGE CARL A III	4	MICRO	02
LABUONE KAREN ANN	4	PSYCH	05
LABRUCE LAURENCE P	2	MORT	12
LACHEY KIM ANITA	4	PSYCH	05
LACHICOTTE CINDY	4	PO SC	05
LACHICOTTE E CECILE	4	ADM MGT	06
LACHICOTTE WILLIAM F	4	C E	07
LACKEY KENNETH CHAS	4	C E	06
LACKEY LYNDON RAY	1	C E	04
LACKEY MICHAEL B	4	ENGR	01
LACKEY NICHOLAS Y	4	E T	01
LADD ROBERT LEWIS	1	EL ED	07
LADEBAUCHE JEAN PAUL	4	HO SC	05
LAFFOON HAYMOND L JR	1	M	01
LAFFORGE RICHARD W	4	T C	05
LAFRANCIS IRVING E	4	T C	05
LAWLER WALTER R	4	C E	07
LAGARES JOHN GEORGE	4	C E	07
LAGOMASINO ADOLF	5	MGT	11
LAJULAN EDWIN HARRIS	1	P-ARCH	01
LAIL THOMAS EUGENE	1	E E	01
LALIND SCOTT EDWARD	6	S ED-MA	11
LAKE DOROTHY F	4	CH E	03
LAKE VERNON LAWRENCE	4	NURS BS	08
LALLY RICHARD THOMAS	3	NON-DEG	13
LALON VIRGINIA G	4	CH E	08
LAMAN MARK HENTZ	4	AG E	07
LAMAN ROSSIE ANN	4	ECON	08
LAMAN THOMAS HILL	7	MGT SC	14
LAMB JAMES MORTON	4	MICRO	03
LAMB WILLIAM F III	1	MATH BS	01
LAMBERT DEBRA GAY	1	AG EC	11
LAMBERT JERRY AN	5	AG EC	05
LAMBERT KATHY COTMAN	4	PH CUME	03
LAMBERT WILLIAM ROY	1	CH E	01
LAMONS JOHN WALLACE	4	CH E	06
LAMSUNSCHIBNER FRANK	2	EL ED	06
LANCASTER DAVID HUGH	4	C E	06
LANCASTER GLENDA W	4	CH E	05
LANCASTER HARRY L	4	NURS BS	05
LANCASTER KENNETH D	7	EL ED	11
LANCASTER LAURA J	5	EDUC-ND	01
LANCE JAN LAND	1	E T	01
LANO MACHEL LAURA	5	M E	01
LANDERS JOHN WILBURN	5	PL PATH	11
LANDERS WILLIAM M	6	EL ED	11
LANDHAF FRANCES A	4	ADM MGT	07
LANDHETH LUMETTA J	4	E E	03
LANDUM KIMBERLY A	5	MATH BS	11
LANDUM MICHAEL K	2	ENGL	02
LANUHY EDUDE V JR	6	CH BS	11
LANE B CHRISTINE	1	FIN MGT	03
LANE FRANCES ROBERTA	2	ACCT	04
LANE KIMBLEY	4	H P A	06
LANE LUMI ANNE	4	P-PHY T	02
LANE MELVIN OLIVER	1	ACCT	01
LANE RUBIN THACY	6	PER S	11
LANEY ELSLEY A III	4	ADM MGT	05
LANEY MUTH EVELYN	4	E S E	14
LANEY TWANNA LEVETTE	4	MON-DEG	13
LANG WILLIAM STEVE	2	E T	08
LANGDALE E LAWRENCE	1	M E	01
LANGFORD CHAS M III	4	HORT	01
LANGFORD CHARLES A	6	PER S	11
LANGFORD GREGORY M	1	E E	01
LANGLEY DAVID M	2	C E	06
LANGMU BENNAHD DON	4	ADM MGT	06
LANGSTON CHARLES L	4	IN EU-A	05
LANGSTON MARCIA M	7	EDUC-ND	11
LANGSTON MARION A	4	FIN MGT	07
LANGSTON PAMELA JANE	4	CH E	03
LANGSTON STEPHEN M	1	EL ED	01
LANGSTON WM ALLAN	4	ECON	07
LANNAM GRACE E THOMAS	4		
LANNAM WM JOSEPH JR	4		
LANNIN JAMES ALLAN	4		
LANNUS THERESA M	1		
LANNFORD THOMAS TODD	4		

## NAME - STATUS - COURSE - CLASS

LANNING MITZI RENEE	4	EC ZOOL	03
LANNING TAD SHEA	4	SC TCH	06
LANTZ LINDA MARIE	4	MATH BS	03
LAOH LINGGAWATTI	5	AG EC	11
LAOTHAMATAS ANAN	4	T C	08
LAPPIN NANCY MARIE	4	H P A	03
LAQUIDARA VINCENT D	5	E S E	11
LARISEY CAROLYN H	4	ENGL	04
LARISEY KATHRYN L	4	NURS BS	07
LARKINS JACK THURMAN	4	T S	06
LARVEA ELIHU ADZA	4	AG MECH	01
LASELYA JOHN JOSEPH	4	C E	04
LASHLEY ELIZABETH L	6	EDUC-ND	11
LASKEY HENRY ADRIAN	4	CH BS	08
LATHAM BRUCE BYRON	4	EC ZOOL	07
LATHAM DON LOFTIS	4	MICRO	03
LATHAM WM WALTER	4	ADM MGT	07
LATIMER ALBERT	4	AG EC	06
LATIMER QUAINETTE T	6	EL ED	11
LATIMER SUSAN P	1	FIN MGT	01
LATTANZE GLENN R	1	P-ARCH	01
LATTIMORE RONALD D	4	C E	08
LATTO EFFIE ANN	4	C E	05
LATTO SAM ELIAS	4	ACCT	05
LAU PATRICIA ALMA	4	HORT	07
LAUGHLIN JOHN W	1	FIN MGT	01
LAUGHLIN STEVE M	4	C E	03
LAUGHMIDGE JAMES O	3	NURS	04
LAUGHMIDGE LAURIE R	4	NURS BS	03
LAUGHTER ERIC ARNOLD	4	FOH	03
LAVANCE MARK F	2	ADM MGT	04
LAVIN EILEEN	2	EL ED	04
LAWANDALES E FRANK	6	E E	11
LAWHORNE LARRY W	6	ADM SPV	11
LAWLER WILLIAM T	4	I M	03
LAWLESS DEBBIE LYNN	4	EL ED	05
LAWLESS G JOY	4	SOC	05
LAWLESS GREGORY G	4	I M	05
LAWRENCE CYNTHIA	6	PL PATH	11
LAWRENCE ERNEST GREY	6	BOT	11
LAWRENCE JANE E	4	H P A	07
LAWRENCE MICHAEL JOS	4	H P A	02
LAWRITMORE CHARLES W	4	EL ED	03
LAWRIMORE KAREN BETH	4	FIN MGT	05
LAWSON ANNACLAIR	2	ENGR	06
LAWSON JAMES WESLEY	4	AG E	07
LAWSON LUDLOW A	1	PO SC	01
LAWSON MICHAEL A	4	C E	05
LAWSON THOMAS NELSON	4	CH E	03
LAWSON WILLIAM L III	4	CH E	03
LAY CAMILLIUS CAIN	4	FIN MGT	03
LAY JOHN EDWARD	1	PM COKE	01
LAYMAN JEFF MAYNARD	4	C E	05
LAYSON CHARLES ALLEN	3	H P A	02
LAYTON JAMES WILSON	4	MARCH	11
LAZAR ROBIN RENEE	4	HORT	08
LAZARUS JEFFREY B	4	CH E	08
LAZOR MARY SUZANNE	4	ADM MGT	05
LAZZARI J PHILLIP	4	PSYCH	07
LEACH DANIEL P III	2	HORT	03
LEACH DONNA VICTORIA	4	NURS BS	05
LEACH JOAN ELIZABETH	4	PSYCH	07
LEACH LORI DIANNE	1	ADM MGT	01
LEAPHANT MERRITANE	6	PHYS BS	11
LEAPHANT WM ROBERT	1	IN EU-V	05
LEAK ROBERT SHELTON	2	EL ED	05
LEAHN RANDAL JAY	4	I M	04
LEAVENS WENDY ANN	4	HORT	08
LEAVITT DANA H	4	ARCH	06
LEAVITT THOMAS WM	1	ADM MGT	01
LEBLANG L CHRISTIAN	4	I M	04
LEDBETTER THOMAS S	4	CH ED	07
LEDFORD KAHEN LEAH	4	MATH BS	01
LEDFORD TAMARA JEAN	1	H-ARCH	05
LEE AARON KIRK	4	AG MECH	02
LEE ALICE JEANETTE	4	EL ED	02
LEE ANTHONY PETER	4	H P A	08
LEE BRYAN HAYES	4	P-PHARM	03
LEE CYNTHIA ANN	6	ENT	14
LEE DIANE MARIE	4	CH E	08
LEE GARY ALLEN	4	E E	08
LEE GLENN TAYLOR	4	S ED	14
LEE J DONNIE	3	MATH BS	03
LEE JAMES KEITH	4	C H U	02
LEE JULIA ELIZABETH	4	ADM MGT	05
LEE KAN CEE	3	NURS BS	12
LEE LOIS ANITA	4	NURS BS	03
LEE M KUANIANNE	4	S ED-MA	07
LEE PATRICIA ANNE	4	ADM MGT	05
LEE PATRICIA MANGERI	4	ADM MGT	05
LEE PRINCELLA A	4	EC ZOOL	07
LEE REBECCA LYNN	4	ADM MGT	05
LEE TIMOTHY ROBINSON	4	AG EC	03
LEE TONY RAY	6	PHYS BS	14
LEEMANN CHRISTIAN M	1	BIO CH	01
LEFEBRE JEFFREY A	1		



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
LEFLORE WALLACE R	1	ACCT	01
LEGARE EDWARD THOMAS	7	R S	11
LEGARE HELEN LOUISE	4	AGRON	02
LEGARANO HARRY E JR	6	ZOOL	14
LEHMANN LEROY CURTIS	1	P-ARCH	01
LEHON HAROLD WILLIAM	2	M E	04
LEHR PETER ANDREW	4	R-ARCH	07
LEHR REBECCA LEE	4	TEXT	05
LEIBNER JAMES EDWARD	6	CH BS	14
LEIGH ARMISTEAD C	6	ECON	11
LEIGHTON TERRY B	4	P-ARCH	02
LEIGHTON MORAY S	4	P-ARCH	08
LELAND RICHARD G	4	E E	07
LEMASTER CECILE C	4	EL ED	03
LEMASTER KRISTOPHER	1	FOR	01
LEMASTER NANCY JANE	6	EDUC-ND	11
LEMERE LEE FRANCIS	4	T C	05
LEMERE SHARON L	4	MURS BS	05
LEMMONS JOEY ORLANDO	4	AG EC	03
LEMON HODMAN III	1	P-PHARM	01
LENNARTZ MICHAEL R	6	ZOOL	14
LENSE FRANCES MARIE	4	ADM MGT	03
LEONARD BRIAN SAMUEL	4	ECON	07
LEONARD RICHARD	1	M P A	01
LEONARD RONALD JOS	4	B C	06
LEONARD STEVEN CRAIG	4	AGRON	06
LEONE DONNA MARIE	6	PL PATH	11
LEPOFSKY LISA	6	AGRON	11
LESSENE THEODORE V	4	FIN MGT	04
LESLEY DOUGLAS KENT	4	B C	05
LESLEY MARTHA GAYLE	2	EL ED	04
LESLEY HARKIET JEAN	4	AN SC	04
LESSER RUTH ELLEN	4	M P A	03
LESTER ELIZABETH L	1	E CH ED	01
LESTER ELIZABETH O	4	R-ARCH	07
LETT JOHN RANDALL	2	ACCT	02
LEUCK JAMES FOSTER	6	T C	01
LEVATING THOMAS JR	5	EDUC-ND	11
LEVENTIS JOHN K JR	4	I M	04
LEVER GAYLE GOODMAN	6	READING	11
LEVINE DANIEL SERGE	6	M P A	11
LEVY MICHAEL N	4	SC T-ES	03
LEWIS ANNE BAILEY	4	FIN MGT	02
LEWIS BARBARA ANN	4	M P A	11
LEWIS CYNTHIA GRACE	1	PSYCH	01
LEWIS ELAINE	1	MURS BS	01
LEWIS FREDERICK E	2	E E	03
LEWIS GREGORY H	4	R-ARCH	08
LEWIS JAMES A JR	4	E E	05
LEWIS JEROME LUTHER	6	MATH BS	14
LEWIS JOHN C	4	ADM MGT	07
LEWIS JOHN LOGAN	4	FIN MGT	02
LEWIS JOHN RUTLAND	4	MATH BS	07
LEWIS JON STEVEN	1	PSYCH	01
LEWIS KAREN LOUISE	3	FIN MGT	01
LEWIS LAURA NEWMAN	4	EL ED	02
LEWIS LEE ANNE	4	PSYCH	06
LEWIS LISA MANSFIELD	4	MICRO	08
LEWIS LLOYD CARTER	1	M E	01
LEWIS LYNN ELIZABETH	6	CH BS	11
LEWIS MALISSA ANN	1	FIN MGT	01
LEWIS MARK STEPHEN	4	ADM MGT	06
LEWIS PATRICK H	1	I M	01
LEWIS SYLVIA MARIE	4	MURS BS	08
LIANG YEU HSIUNG	6	MATH BS	11
LIDBY JOHN STEPHEN	4	CR E	07
LIDDE RYBERT STEVEN	4	R-ARCH	08
LIGNERT GREGORY ALAN	4	CH E	08
LIEU MAN-YEE DEBORAH	4	SOC	03
LIGHTSEY BRUCE T	4	MATH BS	05
LIGHTSEY ROBERT A	1	E E	01
LIGHTSEY STEPHEN F	7	NUTR	11
LIGON THOMAS R	1	AG ED	01
LIKENS BETTIE ANN	4	PO SC	05
LILLEY LARUS A	1	FIN MGT	01
LIMBAUGH DOUGLAS E	6	ADM SPV	11
LIN LICH TANG	6	E MGT	14
LINDER GENA LISA	4	CH ED	03
LINDER JACK LAMAR JR	6	BIOENGR	11
LINDER JAMES B	1	AG MECH	01
LINDER STEPHEN F	4	MICRO	06
LINDERMAN LARRY GENE	4	I M	06
LINDLER KENNETH EARL	1	E E	01
LINDLER RONALD C	4	ADM MGT	06
LINDLER TIM T	4	ADM MGT	05
LINDNER GARY MICHAEL	6	AN PH	14
LINDSAY ALFRED A	4	P-ARCH	05
LINDSAY CHARLES N	1	M E	01
LINDSAY CHRISTA	1	CH E	07
LINDSAY ERIC EVAN	4	E T	08
LINDSAY REBECCA L	1	HORT	01
LINDSAY ROBERT J	4	ECON	05
LINDSAY RONALD C	4	CH E	05
LINDSTEU GEORGE WM	4	CH E	08
LINDSTROM HOWARD M	1	M P A	01
LINBERGER LEE THOS	4	ADM MGT	07

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
LINBERGER LINDA B	2	NURS BS	04
LINBERGER RENA A	1	CH BS	01
LINBERGER STEPHEN T	4	P-ARCH	07
LINGERFELT CYNTHIA A	1	MICRO	01
LINN VALERIE ANN	4	NURS BS	02
LIPCESE RICHARD E	4	C E	08
LIPPARD GEORGE A	4	M E	07
LIPPINCOTT BARBARA L	2	NURS BS	05
LIPSEY ELEANOR FAYE	4	EL ED	03
LISK RHONDA KAY	1	ENGL	01
LITON EVELYN F	4	AGRON	07
LITON WM RALLIE	4	MATH BS	04
LITON LEWIS ANDY	6	MATH BS	11
LITTLE CHRISTINE ANN	7	ENGL	11
LITTLE EDWARD S	1	C E	01
LITTLE MARSHA JANE	4	M P A	06
LITTLE MICHAEL J	1	E E	01
LITTLE RICHARD M	4	TEXT	07
LITTLE WILBUR K JR	4	C E	03
LITTLEFIELD DOUGLAS	4	E E	03
LITTLEFIELD PAT I	6	EL ED	11
LITTLEFIELD WM M	6	ADM SPV	11
LITTLE JOHN THOMAS E	6	S ED-NS	11
LITTLETON VAN D	6	NON-DEG	13
LIVING MENG A	6	SYS ENG	11
LIVERETT DEIRDRE A	4	HORT	06
LIVINGS REBECCA R	4	MICRO	06
LIVINGSTON A CROSBY	4	ZOOL	04
LIVINGSTON CATHY G	4	EC ZOOL	07
LIVINGSTON ELLISON C	4	ADM MGT	04
LIVINGSTON LISA A	4	M E	02
LIVINGSTON LISA M	4	RSYCH	07
LIVINGSTON MARGARET	4	NURS BS	06
LIVINGSTON MICHAEL	4	ACCT	07
LIVINGSTON WM H JR	7	AG MECH	11
LIVINGSTONE JOHN E	6	NUTR	11
LLOYD CHERYL JEAN	4	ADM MGT	05
LLOYD ELIZABETH S	4	ECON	03
LOBAN NOEL HORATIO	4	IN ED	05
LOCCARINI CAROL M	1	ADM MGT	01
LOCKE RONALD NEWTON	4	BIO CH	05
LOCKE RONALD WILLIAM	4	LIB ART	01
LOCKLAIR DAVID LEWIS	4	C E	07
LOCKLAIR FRED E	4	M E	06
LOCKMAN RANDY LEWIS	4	HORT	07
LOCKWOOD CATHRYN SUE	4	ADM MGT	05
LODER DAVID MAXWELL	4	ADM MGT	05
LOEWENTHAL DANIEL C	4	ADM MGT	04
LOFLIN DONNA ELAINE	4	ACCT	05
LOFLIN KAREN F	6	EDUC-ND	11
LOFTIN M PHILLIPS	4	P-ARCH	04
LOFTIN MITCHELL M	4	T C	03
LOFTIN ROBIN LEIGH	4	MICRO	07
LOFTIS BARRY R	1	E E	01
LOFTIS WILLIAM D	6	EDUC-ND	11
LOFTIS KATHY POHLMAN	4	MATH BS	07
LOGAN GWENDOLYN J	1	MATH BS	01
LOGAN L KEYNOLDS JR	4	P-ARCH	05
LOLLAR DAVID SIDNEY	4	ACCT	03
LOLLIS JAMES THOMAS	1	AG E	01
LOLLIS NANCY WHITE	1	ADM MGT	01
LOLLIS TIMOTHY EMORY	1	FIN MGT	01
LOMAS MARK ELLINGTON	1	E T	01
LOMBARD OLY ERNEST	4	HORT	02
LOMBARDI JULIAN	6	ZOOL	11
LONAS SUSAN VIRGINIA	4	PO EC	14
LONDON JAMES BRADY	6	AG EC	14
LONERGAN DAVID JOHN	4	ZOOL	07
LONG BRENDA JO	1	EL ED	01
LONG CRYSTAL ANGIE	4	NURS BS	06
LONG HUBERT E JR	4	ECON	08
LONG JAMES BRYAN	4	E T	06
LONG JANE ELIZABETH	4	E CH ED	07
LONG JOHN CARLTON	4	HORT	07
LONG JOHN CLAY	1	ADM MGT	01
LONG NOEL DARRYL	4	M E	03
LONG PHYLLIS E	4	FIN MGT	07
LONG ROBERT L JR	4	M E	12
LONG ROBERT WATSON	4	MD UTIL	08
LONG ROBIN JEANINE	4	E CH ED	05
LONG SARAH ELISE	4	EL ED	07
LONG SOPHIA ELAINE	1	MED T	01
LONG STEVEN L	6	HORT	11
LONGO JOHN R	4	E E	08
LONGSHORE M PATRICK	4	E E	06
LONON GERALD EUGENE	6	M R E	11
LOONEY ROBERT BRUCE	1	CH E	01
LOOPER DOALD R	4	ADM MGT	08
LOOPER FRANCES MARIE	4	PSYCH	07
LOOPER JOEL RANDOLPH	4	IN ED-I	04
LOOPER MARK ANTHONY	4	ADM MGT	02
LOOPER MARSHALL G	6	M E	11
LOOPER MARY E	6	READING	11
LOOPER MICHAEL ADGER	1	ADM MGT	01
LOOPER STEPHEN WAYNE	4	I M	07
LOOPER SUSAN MARIE	4	CH E	03



## NAME - STATUS - COURSE - CLASS

LOPER HALPH EDWARDS 3 FIN MGT 03  
 LOPER RICHARD MILES 4 E 04  
 LORO MARISA KAYE 4 ADM MGT 07  
 LORD ROBERT JOHN F 4 IN ED 07  
 LORE KENNETH DAVID 4 T 12  
 LORICK DAVID A JR 4 ADM MGT 05  
 LOSER JAMES ARNOLD 1 E 01  
 LOSKOSKI SHERRY LYNN 4 MED T 05  
 LOTT BILLY MICHAEL 4 ENGR 03  
 LOUDEN ROBERT M 6 ARCH 11  
 LOUDERMILK LAURA L 1 MICRO 01  
 LOUGMAN GEORGE J 4 IN ED 07  
 LOVE MICHAEL RAY 4 M 07  
 LOVE RAY THOMAS 4 HIST 02  
 LOVE ROBERT CLIFTON 2 I M 03  
 LOVE ROBERT H 4 M E 07  
 LOVE SALLY 6 HEADING 11  
 LOVE SAKAH ELIZABETH 4 E 03  
 LOVE WILLIAM ROY 1 FIN MGT 01  
 LOVEAHL VICTORIA G 6 HEADING 11  
 LOVEJOY JACK EDWARD 4 RO SC 04  
 LOVELACE CLARE K 1 ADM MGT 01  
 LOVELACE DONALD A 4 ZOOL 01  
 LOVELACE OSCAR F JR 4 IN MGT 01  
 LOVELACE STEPHEN M 1 EC BIOL 01  
 LOVETTE JAMES D JR 1 AN SC 01  
 LOVIN JEFFREY CLAY 6 EL ED 11  
 LOVIN POLLY CRISP 4 T C 02  
 LOVIN TIMOTHY ALLEN 1 ADM MGT 01  
 LOVING JACQUELYN E 4 M E 08  
 LOVINGGOOD DON ANSEL 4 C E 05  
 LOVINGGOOD RAY D 1 SC T BS 01  
 LOWDEN HARRIET D 4 NURS AA 06  
 LOWDEN MARGARET Y 1 E 01  
 LOWDEN SHAMON GAYE 4 NURS BS 07  
 LOWDEN STEVEN HAROLD 4 NURS BS 07  
 LOWE CATHY NENEE 4 K P A 07  
 LOWE NANCY CAROL 4 K P A 07  
 LOWE ROBERT V 1 NURS AA 01  
 LOWE SANDRA K W 1 NURS BS 01  
 LOWE TERESA KAY 6 MICRO 11  
 LOWERY HENRY K JR 4 CR E 03  
 LOWMAN CUY LEE 4 M E 06  
 LOWMY JAMES W 1 C M 01  
 LOWMY NEIL DANIEL 4 M 03  
 LOYD ROBERT E 4 AG E 03  
 LUBITZ ERIC PAUL 6 W-ARCH 08  
 LUBOW JERRY ALAN 4 WSTCH 05  
 LUBS JACQUELINE B 2 W-ARCH 03  
 LUCAS JUDITH B 2 M E 01  
 LUCAS ROBERT P JR 1 K P A 01  
 LUCE CAMOL ANN 4 AG ED 06  
 LUCIUS CHARLES G III 4 FIN MGT 05  
 LUCIUS K MARSHALL 4 EL ED 07  
 LUCK CAMOL ANN 2 K P A 04  
 LUCKANGELO RICHARD J 1 CH BS 01  
 LUE HENRY ROBERT 6 AG EC 14  
 LUISA PETER C 7 ART C 04  
 LURD DAESEN B 1 NURS BS 01  
 LUKHIDE KIM ANNETTE 4 ADM MGT 02  
 LUMLEY RONALD JOHN 4 M E 02  
 LUMPKIN ALAN L 3 ADM MGT 03  
 LUMPKIN EDWIN S JR 4 E T 05  
 LUMPKIN JERRY A 4 ENGL 05  
 LUNDBERG PATRICIA A 1 SOC 01  
 LUNOM ANNE EIK 4 AN SC 06  
 LUNQUIST BEVERLY E 1 E CH ED 01  
 LUNUT KAREN ANITA 1 CH SC 01  
 LUNUT RAYMOND 6 CH BS 11  
 LUNNEY PHILLIP U 4 M E 07  
 LUNSFORD DOUGLAS E 4 PSYCH 04  
 LUPO JANET M 6 MICRO 11  
 LUPO LINDSEY DAVIS 5 CH BS 11  
 LUPPINO ROBERT J 4 IN ED-A 05  
 LUSK WAYNE GEORGE 4 EL ED 08  
 LUSK STEPHANIE ILA 6 AN PH 14  
 LUSZCZ LEON JOHN JH 4 MED T 03  
 LUTHEM DEBORAH E 4 NURS BS 03  
 LUTHEM TONI LYNN 4 NURS BS 07  
 LUTHI HARRY JH 4 NURS BS 07  
 LUTHELL MIDGE LEIGH 4 MATH BS 05  
 LY SA LINN 1 CH E 01  
 LYMANO BRENT B 1 E 01  
 LYMANO KAREN E 4 I M 06  
 LYNNLEY KEITH HODGENS 1 NURS BS 01  
 LYNNLEY MARY EUGENIA 6 S ED-NS 11  
 LYLE JOHN DAVID JR 6 AGRON 07  
 LYLE LAFAYETTE S III 1 ADM MGT 01  
 LYLES DALE MINTER 1 MATH BS 11  
 LYLES PHILLIP DEWAYNE 4 ADM MGT 08  
 LYLES ROBERT DOUG 4 ADM MGT 08  
 LYLES WAYNE CHE-S 2 FIN MGT 03  
 LYLES WILLIAM ALAN 6 S ED-NS 11  
 LYMAN ELIZABETH E 1 E 01  
 LYNCH EDWARD SCOTT 7 EDUC-NU 11  
 LYNCH JOY M

## NAME - STATUS - COURSE - CLASS

LYNCH MYRA JANE 4 SC T-Ph 05  
 LYNCH STEVEN JAMES 1 C E 01  
 LYNCH TERRI DENISE 2 IN ED-V 02  
 LYNN CYNTHIA DENISE 1 PO SC 01  
 LYNN KENNETH OLLIE 2 M P A 03  
 LYNN LISA LEORA 4 ADM MGT 03  
 LYONS JANICE LISETTE 5 SYS ENG 11  
 LYONS MARTHA JANE 4 ADM MGT 02  
 LYONS MARTIN ANDREW 4 TEXT 06  
 MA NING YUAN RICHARD 6 CH BS 14  
 MAASSEN KIRK F 4 E T 04  
 MABRY CHARLES RAY JR 1 ADM MGT 01  
 MABRY HENRY F JR 1 FOR 05  
 MACARTNEY MAUREEN C 4 NURS BS 05  
 MACAULAY GINGER D 1 AN SC 01  
 MACCARTNEY ELIZABETH 4 ENGL 07  
 MACCONNELL JOSEPH T 1 ACCT 01  
 MACDONALD ELIZABETH 4 ADM MGT 03  
 MACDONALD RALPH G JR 4 E A 08  
 MACDONALD THOMAS G 4 ECON 07  
 MACE SUSAN ELAINE 1 ADM MGT 01  
 MACEDOON KATHERINE E 1 ENGL 01  
 MACFARLANE MARY B 1 ADM MGT 01  
 MACFEE WADE H JR 6 ARCH 11  
 MACHAU DWYNA E 4 S ED-EN 01  
 MACNIK STEPHEN J 4 MATH BS 05  
 MACINDUE DAVID F 5 CH E 11  
 MACK JAMES H 4 RO SC 02  
 MACK ROSANNE 1 PSYCH 01  
 MACKELY MELISSA LYNN 4 MICRO 05  
 MACKIE MELISSA ROWE 4 EL ED 08  
 MACKLEMAN MEREDITH 7 MATH BS 14  
 MACKINSON LAWRENCE L 1 M E 01  
 MACKNIGHT GEORGE T 3 W-ARCH 08  
 MACLAREN LINDA GAIL 4 PSYCH 03  
 MACLACHLIN KEIL C 4 ADM MGT 05  
 MACMATH DONALD SANTO 4 B C 06  
 MACMILLAN THOMAS D 4 K P A 03  
 MACNAUGHTON LOIS D 4 FOR 08  
 MACNAUGHTON ROBERT T 1 I M 01  
 MACOMSON JAMES A 4 M E 04  
 MACTAGGART ALAN C 7 VIS-ST 11  
 MADDEN DEBRA LYNN 4 NURS AA 03  
 MADDEN JOHN PATRICK 4 S ED-M 05  
 MADDEN KENNETH WAYNE 4 FOR 06  
 MADDOUX PAMELA JEAN 2 NURS BS 04  
 MADDOUX SONJA LEE 4 E CH ED 03  
 MADDOUX WM CLARENCE 6 PHYS BS 14  
 MADEIRA JOHN ANTHONY 4 SOC 05  
 MADIGAN DENISE HELEN 4 NURS BS 05  
 MAERTENS ALICE NELLE 4 ADM MGT 03  
 MAGAKAHAN TIMOTHY P 3 E 07  
 MAGDA ANN MICHELE 1 DY SC 01  
 MAGOULAS TERESA C 4 ADM MGT 05  
 MAGRATH MARY ANNA 4 FIN MGT 03  
 MAHAFFEE GERALD W 1 C E 01  
 MAHAFFEE JOSEPH M 1 E T 05  
 MAHAFFEE RANDACE M 3 E-Pharm 05  
 MAHAFFEE G KEN JR 6 EL ED 11  
 MAHAFFEE JANE E 4 E CH ED 08  
 MAHAFFEE JUNE CAGLE 1 ADM MGT 01  
 MAHAFFEE RICKY D 1 MICRO 01  
 MAHON FURMAN LEWIS 4 TEXT 03  
 MAHON PLUMA CHUCKNOW 7 ARCH 11  
 MAHONEY MARK JOSEPH 4 CH E 05  
 MAHONEY DAVID NEAL 1 M E 02  
 MAHONEY GLENN M 4 MATH BS 08  
 MAJUMET GARY THOMAS 4 K P A 03  
 MAIN ELIZABETH EDITH 4 COM 07  
 MAIN JEFFREY ROBERT 4 NURS BS 08  
 MAJON JOY ANN 4 GEOL BA 03  
 MAJUS KUY A 1 PM COLE 01  
 MAKAPUGAY ANDREA I 4 MICRO 05  
 MAKAPUGAY FLOELITO U 4 MATH 02  
 MAKAPUGAY FINIAN F 4 MATH 02  
 MAKAPUGAY MARIA T 4 FD SC 07  
 MAKLA ROBERT THOMAS 4 SC T-BS 05  
 MALCOLM GREGORY READ 4 CH E 06  
 MALCOLM KEVIN A 4 E T 05  
 MALIKMUS DAVID BRUCE 4 CH E 08  
 MALLIUS V UENISE 4 NURS BS 05  
 MALPHRUS THEODOSIA 1 EL ED 01  
 MALSTROM CARLA SUE 4 E A 07  
 MALSTROM GARELL W 1 FIN MGT 01  
 MANGINO JOSEPH J JR 4 ECON 05  
 MANGINO JULIA S 6 EDUC-NU 11  
 MANES THEODORE A 4 E 03  
 MANESS GREGORY E 1 MATH BS 01  
 MANESS KAREN ELAINE 1 CH E 11  
 MANLEY SUSAN JEANINE 5 MATH BS 11  
 MANUNGUM THOMAS REITH 4 ECON 05  
 MANUNGUM JOHN C JR 1 M 06  
 MANITT JAMES P 4 I M 06  
 MANJI KAHIM Y 4 M E 03  
 MANN DEBORAH LANGLEY 6 ZOOL 14

## NAME - STATUS - COURSE - CLASS

MANN FREDERICK D	5	R P A	11
MANN STEPHEN HUGH	4	AG MECH	08
MANN WM POOLE	6	ARCH	11
MANNELLA DAVID G	1	ADM MGT	01
MANNELLA MARK ROBERT	4	R P A	05
MANTIA THOMAS JOSEPH	1	ENGR	01
MANYAK KAREN E	6	BS	01
MANYAK LAURA ANN	1	GEOL BS	01
MAO TAI CHING	4	NURS BS	01
MAPPUS TANARA HOPE	4	R P A	05
MAPPUS THEODORE WM	4	N S	05
MARCHBANKS C RANDALL	1	P-PHARM	01
MARCHMAN KERRY LYNN	1	ADM MGT	01
MARDEN JOHN PHILLIP	1	MIST	01
MARESCA MARK ANDREW	4	PSYCH	07
MARETT DORIS RUTH	1	S ED-EN	01
MARETT STEPHEN JOHN	6	MGT	11
MARINE JEFFREY E	1	E	07
MARINELLI KENNETH D	4	CH E	01
MARINO WILLIAM JOHN	1	AGRIC	01
MARKEAN ANNE HEATHER	4	LIB ART	03
MARKNEK EDWARD A	4	ACCT	*08
MARKOFF DOUGLAS NELL	6	BOT	*11
MARKOVICH THOMAS E	4	M E	06
MARKS JERRY DEAN	4	I M	03
MARKS JOHN MICHAEL	1	MATH BS	01
MARLER BARRY STEPHEN	6	RO SC	07
MARRA JEROME FRANCIS	3	CH E	11
MARSCHER WILLIAM F	3	ZOOL	03
MARSH HARRY RAY JR	4	ACCT	05
MARSH STEVEN DOUGLAS	4	C E	05
MARSHALL DAVID ELTON	4	C E	05
MARSHALL DAVID K	5	MATH BS	11
MARSHALL JERALD P	4	C E	06
MARSHALL JOHN C III	4	I M	05
MARSHALL MARGUERITA	1	S ED-H1	01
MARSHALL MARY ALICE	4	NURS BS	04
MARSHALL STANMORE B	7	S ED-NS	11
MARSHALL THOMAS LEES	4	ADM MGT	06
MARSHALL TODD PETER	4	R P A	05
MARSIK DONALD WAYNE	4	ADM MGT	08
MARTELLI JAMES L	4	FOR	08
MARTIN ALAN DOY E	4	ZOOL	06
MARTIN ANTHONY C	4	MICRO	07
MARTIN BRADLEY G	4	T C	03
MARTIN CARL EDWARD	4	ADM MGT	02
MARTIN CHARLES C III	6	ARCH	11
MARTIN CHARLES EDGAR	6	AG E	11
MARTIN CLAUDIA ANN	4	NURS BS	07
MARTIN CYNTHIA ANN	4	NURS BS	03
MARTIN DENNIS A	4	BIO CH	03
MARTIN GARY EDWARD	1	AGRON	01
MARTIN GREGORY K	4	FIN MGT	07
MARTIN JAMES ALVIN	4	AGRON	05
MARTIN JERRI LYNN	2	P-ARCH	03
MARTIN JOY A	5	BIO CH	14
MARTIN KATHLEEN ANN	4	SC T-ES	07
MARTIN KATHRYN L	1	MATH BA	01
MARTIN KENNETH A	4	R P A	06
MARTIN KEVIN JAMES	4	P-ARCH	06
MARTIN LEE ANN	4	FIN MGT	03
MARTIN LINDA W	4	ACCT	*03
MARTIN LINDA WALLACE	6	EL ED	*11
MARTIN LISA ANN	4	NURS BS	02
MARTIN LISA KAYE	1	MATH BS	01
MARTIN MARGIE YOUNG	6	PER S	*11
MARTIN MARY C	4	P-PHY T	05
MARTIN MARY JANE	4	SOC	05
MARTIN MICHAEL E	3	E E	04
MARTIN O DAVID JR	4	T C	03
MARTIN PATRICE E	1	ZOOL	01
MARTIN ROBERT A	1	R P A	01
MARTIN ROBERT ALLEN	3	ECON	*06
MARTIN ROBERT DONALD	6	DT SC	*11
MARTIN STANLEY KEITH	4	FIN MGT	05
MARTIN SUSAN	4	NURS AA	*04
MARTIN TAMRA DIANE	1	EL ED	02
MARTIN TERESA ANNE	1	MED T	01
MARTIN THOMAS EDWIN	1	M E	01
MARTIN WILLIAM CLYDE	4	C E	05
MARTIN WILLIE C	7	READING*	11
MARTIN WM DENNIS	4	AG ED	03
MARTIN WM HURLEY JR	4	R-ARCH	03
MARTINI FLEUR L	2	NURS AA	02
MARTINI HUNORE L	4	E CH ED	04
MARTINI MIKIAM E	4	E CH ED	05
MARTINS DANIEL JOHN	4	CR E	03
MARTSCHINK JUAN	4	ADM MGT	03
MARTSCHINK MARY L	4	NURS BS	07
MARYNOWSKI LAUREN A	4	ZOOL	04
MARZEC MICHAEL PAUL	4	ADM MGT	05
MASACHI TOMMYE S	3	R P A	03
MASNERI JOSEPH A	1	ZOOL	01
MASON CHARLES F	4	E T	05
MASON CHARLES T	4	ADM MGT	07
MASON CHARLES WAYNE	4	TEXT	02

## NAME - STATUS - COURSE - CLASS

MASON GARY LEE JR	4	S ED	08
MASON KENNETH S	4	E E	06
MASON SIDNEY A JR	3	MICRO	*06
MASON THOMAS DALE	4	ADM MGT	06
MASONE ANTHONY	4	RO SC	04
MASSIMIANO ANGELA E	4	NURS BS	03
MASSINGILL DOUGLAS O	3	PSYCH	*05
MASTERS LOU ANN	4	PSYCH	05
MASTERS RUSSELL C	4	S	03
MASTERS WM ROY III	4	ACCT	03
MASTERTSON PATRICK C	4	R-ARCH	08
MASTROMICHALIS G S	4	ADM MGT	06
MATHESON DENNIS W	1	E E	01
MATHESON RICKIE S	4	M E	06
MATHEWS SUSAN K	1	AN SC	01
MATHEWS CRAIG FLOYD	4	ENGR	02
MATHEWS JEFFREY A	4	ZOOL	03
MATHEWS MARGARET W	2	R P A	04
MATHEWS RAND L	4	FOR	07
MATHIS BRUCE ALAN	4	PSYCH	07
MATHIS KAY LYNN	4	E ED	05
MATHIS TIMOTHY GLENN	4	CR E	07
MATHIS WILLIAM H	4	AGRON	03
MATONAK CHRISTINE A	4	FOR	03
MATONAK STEVEN A	1	C E	01
MATTHEW ROBERT T	6	ARCH	*11
MATTHEWS BONNIE S	4	S ED-EN	08
MATTHEWS CAROL ANN	2	NURS BS	*02
MATTHEWS DEAN GERARD	6	RER S	11
MATTHEWS DEBRA FAIR	6	N S	05
MATTHEWS DIANNE	6	L ED	*11
MATTHEWS FRED JAMES	6	CH BS	11
MATTHEWS JOHN M	4	E AT	02
MATTHEWS MARILYN B	2	NON-DEG	12
MATTHEWS NANCY T	6	HIST	11
MATTHEWS ROBERT S	4	RO SC	08
MATTHEWS RONALD DEAN	4	E E	04
MATTHEWS ROY GILBERT	1	IN ED-V	01
MATTHEWS TRANI H	4	ECON	05
MATTHEWS VALERIE J	4	RO SC	03
MATTISON VANCE P	1	CH E	02
MATUKAS CYNTHIA JANE	4	NURS BS	05
MAULDN BENNETT E II	4	ADM MGT	05
MAULDIN NATHAN H	7	ADM SPV	*11
MAULDIN WILLIAM TYRE	2	FIN MGT	05
MAUNEY PHILIP SAMUEL	4	C E	08
MAURER SUSAN MARIE	4	R-ARCH	08
MAW DAVID SCOTT	1	M E	01
MAW SAMUEL HARLESTON	4	ECON	05
MAXEY RICKEY ALTON	4	RO SC	03
MAXWELL B ELAINE	4	ADM MGT	08
MAXWELL KENT GOCKER	1	FIN MGT	01
MAXWELL ELAINE	4	ZOOL	01
MAXWELL PHILLIP DUNN	4	TEXT	03
MAXWELL SUSAN LEAKE	4	S ED-EN	04
MAY CECILIA MARIE	4	ENGL	03
MAY MICHAEL	4	ADM MGT	04
MAY PRESCOTT D III	4	R-ARCH	03
MAYBEN JAMES WHERRY	4	HORT	03
MAYBERRY DAVID W	4	E E	05
MAYBERRY THOMAS A	4	R-ARCH	03
MAYER CARL FRED	4	SOC	04
MAYER JULIE LYNN	4	NURS AA	04
MAYER LUANNE HARMON	6	EL ED	*11
MAYER MARY ELIZABETH	4	NURS BS	03
MAYES OLIVER SCOTT	1	FIN MGT	01
MAYFIELD DANIEL C	4	TEXT	03
MAYNARD CHARLES W	1	I M	01
MAYS MICHAEL WILSON	4	AGRON	05
MAYS PATRICK CALHOUN	1	C E	01
MAYS RICHARD ARTHUR	4	R-ARCH	08
MAYS STEPHEN LOUIS	4	ADM MGT	05
MAYS STEVEN ROBERT	1	C E	01
MCABEE DEBBIE ANN	4	E CH ED	06
MCABEE JOHNS AARRY	4	HORT	05
MCABEE JEFFREY DEANE	4	FIN MGT	06
MCABEE JOEL JAMES	6	ADM SPV	*11
MCABEE THOMAS F	1	RSYCH	01
MCALLEER JEFFREY M	3	RSYCH	06
MCALLEER MARY JANET	4	ADM MGT	04
MCALHANY B KAREY	4	M E	03
MCALHANY MARGARET S	4	AN SC	05
MCALISTER BARBARA L	1	NURS AA	01
MCALISTER C JAYNE	4	FIN MGT	03
MCALISTER GARY DEAN	4	C E	07
MCALISTER H LANCE	4	ENGL	07
MCALISTER H NELLE	1	NURS AA	*01
MCALISTER LEONARD T	1	ECON	01
MCALISTER LOES BOONE	6	READING*	11
MCALISTER ROBERT M	4	AG E	*05
MCALISTER SHIRLEY L	4	ENGL	08
MCALISTER SYBIL R	1	NURS AA	*01
MCALISTER TRACY A	4	HORT	03
MCALLISTER MARK P	1	M E	01
MCALLISTER MICHAEL D	1	E E	01



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
MCARDLE THOMAS J	4	C E	02
MCARTHUR NORA DRAKE	1	ACCT	01
MCARLEY CORINNE J	2	EL ED	*05
MCARLEY JEFFREY JON	4	ADM MGT	02
MCBEER TRACY YVONNE	1	PM CORE	01
MCBERLE DOMNIA G	4	EL ED	*11
MCBRIDE MARY E	4	ENGL	05
MCBRIDE MAXIE ALVIN	4	IN ED	08
MCBRIDE MICHAEL H	4	ADM MGT	04
MCBREE MARGARET ANN	1	MURS BS	01
MCCAIN KAREN LANE	4	AG EC	07
MCCALL CARMEN ELAINE	4	E CH ED	07
MCCALL HOLLY HAWKINS	4	ACCT	*04
MCCALL KARON RAE	4	ADM MGT	06
MCCALL KELLER BRANDT	2	E T	06
MCCALL KELON RANDALL	4	H E	*03
MCCALL LAURA E	1	RSYCH	01
MCCALL MICHAEL LARRY	4	ADM MGT	*07
MCCALL RICHARD LEE	4	RO SC	07
MCCALL SHARON KAY	4	ADM MGT	06
MCCALL SUSAN RUTH	4	K P A	08
MCCALL TERESA ANN	1	MURS AA	01
MCCALLA CATHERINE	4	ADM MGT	03
MCCALLISTER CHRIS W	4	ARCH	12
MCCALLISTER JANE B	2	ENGL	05
MCCALLISTER LEWIS O	4	ADM MGT	08
MCCALLNESS CAHOLYN R	1	P-DENT	01
MCCANTS CLARKE W	4	ENGL	02
MCCANTS PHILIP S	4	MO SC	07
MCCARTER JOHN N JR	4	ADM MGT	07
MCCARTHA MICHAEL H	3	H P A	04
MCCARTHY JOANNE I	6	AGHON	11
MCCARTHY MARGARET A	4	MATH BA	02
MCCARTY LAMBERT B	4	AG ED	03
MCCARTY MICHAEL T	4	ENT	11
MCCASKILL ALVA L III	4	AG MECH	07
MCCASKILL AMY MARIAN	1	S ED-EN	01
MCCASKILL CLARA ANN	4	AN SC	05
MCCASKILL DANIEL P	4	MATH BS	03
MCCASKILL ESTHER J	6	EDUC-ND	01
MCCASKILL GALLY G	4	EL ED	06
MCCASLIN MICHAEL W	4	M E	02
MCCAULEY DUNNA KAY	1	E CH ED	01
MCCAULIN PAT M	4	E E	03
MCCAHANE SUZANNE	4	I M	03
MCCLAIR ANGELA PARIS	6	MATH BS	11
MCCLAIR HAROLD DEAN	6	WER S	*11
MCCLAIR HANDALL K	6	ARCH	11
MCCLAIR THOMAS MYRON	6	ADM SPV	11
MCCLAN ROBERT WAHNE	6	ARCH	11
MCCLANAHAN GREGORY A	6	MATH BS	04
MCCLELLAN JAMES H	4	R E	07
MCCLESKEY CHARLES S	4	PO	*08
MCCLEINTON LEON	7	EDUC-ND	11
MCCLUKE MALCOM E	4	MATH BS	07
MCCLUKE MICHAEL P	4	NON-DEG	13
MCCLUKE WEBB WENDELL	4	H P A	05
MCCOLLUM JHNNIE E	4	T C	07
MCCOLLUM M GREGORY	1	PO SC	01
MCCOLLUM SUSAN D	4	S ED-PM	08
MCCOMBS LISA N	4	EL ED	05
MCCUNNELL CHRIS H	4	C E	06
MCCUNNELL DUMMA SUE	4	ADM MGT	05
MCCUNNELL ROBERT K	4	AN SC	05
MCCURK LYNNE K	4	PSYCH	02
MCCURD MARSHA CAROL	4	FIN MGT	05
MCCURKLE PATRICIA S	6	HEADING	11
MCCURMAK JOHN P	4	ACCT	08
MCCURMAK JULIANA L	1	ADM MGT	01
MCCURMICK KAREN E	4	ADM MGT	06
MCCURMICK SANDY P	4	MATH BS	05
MCCURR ANNE M NUNN	4	ZOUL	03
MCCURRY CHARLES D	1	EL ED	01
MCCURRY MARGARET NAN	4	SPAN	05
MCCUTY ANN LOUISE	4	E CH ED	07
MCCUTY F STEPHENIE	4	E CH ED	01
MCCUTY MARCIA KAY	4	E CH ED	01
MCCUTY MANUALL SCOTT	1	E CH ED	01
MCCWACKEN CAHOLYN L	4	EL ED	03
MCCWACKEN LYNN ANN	4	ADM MGT	06
MCCWARTY JULIE E	4	HOIT	03
MCCWARTY MARK G	4	HOIT	06
MCCWARTY WM FINNEY	4	ADM MGT	08
MCCWAS GEORGE F JR	4	ADM MGT	01
MCCWAS LYNN L	1	MURS BS	05
MCCWAS SUSAN E	6	ALF IND	11
MCCWEA DUNNA JANE	6	FOH	04
MCCWEA EMMETT BUTD	4	ARCH	12
MCCWELIE ROBERT J	2	C E	02
MCCWELIGHT C MANUOLPH	4	HOIT	07
MCCWELUCH MARGARET G	4	FOH	08
MCCWELUUGH LARRY W	4	E E	08
MCCWELUUGH MAHC M	1	MATH BS	01
MCCWYNTY PAUL LEE	1	IN ED	11
MCCWYNTY HUNNIE CECIL	1	CH BS	01
MCCWYNTY HUSE ELLEN	1	CH BS	01

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
MCCUTCHEON CHARLES A	4	ADM MGT	07
MCCUTCHEON HARRY C	4	I M	08
MCDANIEL DON R JR	4	AG MECH	07
MCDANIEL FRED CONNOR	2	IN ED-V	03
MCDANIEL JUDY ANN	1	MATH BS	05
MCDANIEL LINDA F	4	ADM MGT	05
MCDDEVITT DAVID A	4	ADM MGT	05
MCDDEVITT EUGENA ROSE	4	MURS BS	03
MCDDEVITT JOSEPH B JR	4	ADM MGT	08
MCDDEVITT RICHARD V	4	HOIT	06
MCDONALD DEBBIE LOIS	4	HOIT	05
MCDONALD ELIZABETH J	4	ADM MGT	03
MCDONALD ELLEN RUTH	1	CH BS	01
MCDONALD GREGORY E	1	M E	*01
MCDONALD HAROLD JACK	4	AG ED	03
MCDONALD HEYWARD K	4	AN SC	06
MCDONALD JAMES H	4	SOC	07
MCDONALD MARY C	4	CH E	05
MCDONALD REBECCA LEE	4	ADM MGT	02
MCDONALD ROBERT J	4	AN SC	06
MCDONALD ROBERT I	4	BIO CH	07
MCDONALD ROBERT W	4	H P A	05
MCDONALD TIMOTHY P	4	PHYS BS	03
MCDONOUGH JOSEPH	4	ADM MGT	04
MCDONOUGH THOMAS R	1	R P A	01
MCDONOUGH GEORGE R	4	PM CORE	02
MCDOW JOHN MARTIN	4	ADM MGT	07
MCDOW PRESTON C JR	6	SOC A	*11
MCDOWELL BARBARA ANN	4	HOIT	05
MCDOWELL CLOYD LYNN	2	ENGL	05
MCDOWELL DEBRA LEE	2	C H D	03
MCDOWELL ELIZABETH M	6	IN ED	11
MCDOWELL GREG RITNER	2	AG ED	04
MCDOWELL ROBERT LEX	4	IN ED	07
MCEACHERN C LEE JR	4	ADM MGT	08
MCELHANNON DENNIS E	1	MED T	05
MCELMURRAY A NELL	4	IN ED-A	01
MCELVEEN ROBIN RAE	1	ADM MGT	01
MCELVEEN WILSON A	1	PM CORE	01
MCELWEE JOSEPH	1	PM CORE	01
MCELEWAN EILEEN MARY	4	NURS BS	08
MCEADEN DAWN BEE	4	NURS BS	07
MCEADEN LOIS JEAN	4	NURS BS	07
MCEADEN SHARON E	1	FIN MGT	01
MCFALL RUSSELL A	3	M E	01
MCFALLS JAMES BARRY	1	AN SC	01
MCFARLANE DIANNE	4	AGRIC	*12
MCGARR ROBERT J JR	1	C E	02
MCGARR CHRISTOPHER S	4	NURS BS	05
MCGEACHIE BARBARA S	4	E E	04
MCGEACHIE MICHAEL	1	ECON	01
MCGEE HELEN E	3	CH E	02
MCGEE JAMES A	4	EL ED	*07
MCGEE L EUGENE JR	3	B C	08
MCGEE SARA LOUISE	4	EL ED	03
MCGHEE DAVID WAYNE	4	ADM MGT	03
MCGHEE MELANIE JOAN	1	E CH ED	01
MCGILL BENJAMIN N	4	WER S	*11
MCGILL JULIA ANN	4	MATH BS	03
MCGILL MIRIAM RUTH	4	W-ARCH	05
MCGILL PATRICIA ANN	4	CR E	05
MCGILL RAYMOND K	4	CR E	06
MCGINNIS D GREGORY	4	HOIT	06
MCGINNIS KEVIN L	2	C E	02
MCGINTY E LEIGH	6	MATH BS	*11
MCGINTY RUPERT A	4	MATH BS	03
MCGOWENS GWENDOLYN D	6	E E	*11
MCGRADY MICHAEL M	6	RSYCH	*03
MCGRATH FRANK EDWARD	6	AN PH	14
MCGRATH MARGARET A	1	ADM MGT	01
MCGRATH MICHAEL F	4	RSYCH	03
MCGRAW BAKHY SCOTT	1	AGHON	05
MCGRAW TERRY WYN	4	HO SC	05
MCGREGG JOHN ULMER	4	PSYCH	04
MCGRE DAVID MICHAEL	4	E T	08
MCGRE SHERMAN ROBT	4	W-ARCH	03
MCGUFFEE MICHAEL G	4	CH E	03
MCGUGAN BUCK DAVID	4	EL ED	02
MCGUIRE DAVID H	4	NURS AA	02
MCGUIRE ELIZABETH R	1	W-ARCH	01
MCHENRY F LYNN	5	EDUC-ND	11
MCHINTY ELIZABETH A	6	PER S	11
MCHINTY DIALE B	4	H P A	05
MCHINTY DEBORAH E	1	FOH	02
MCHINTY GLENN M III	4	ZOUL	05
MCHINTY KENNA LEE	1	FIN MGT	01
MCHINTY PAUL W	4	CR E	06
MCHINTY STEPHEN R	1	C E	01
MCHINALE CYNTHIA J	4	EL ED	01
MCHIVER ANDREW WYCHE	6	ARCH	11
MCHIVER SEAN W	4	M E	07
MCHUNKIN ERIN ELAINE	2	E CH ED	*06
MCHRAY BENTHAM WALKER	4	CH E	03
MCHRAY MARK STEVEN	4	CH E	03
MCKEE SHIRLEY ANN T	2	E CH ED	*06



## NAME - STATUS - COURSE - CLASS

MCKELVEY ELAINE B	2	NURS AA*01	
MCKENNA JACK F	2	CH BS	11
MCKENNA JAMES L	4	ADM MGT	02
MCKENNEY WM ANDREW	5	MATH BS	11
MCKENZIE JOHN C	4	AG E	06
MCKENZIE LARRY M	4	AG MECH	08
MCKENZIE STEWART A	4	FOR	07
MCKIE DEBRA LYNN	4	S ED=EN	05
MCKIE ROBERT ANDREW	4	AG ED	*06
MCKINNELL ROBERT S	1	E	01
MCKINNEY ANNE GARNER	4	ADM MGT	05
MCKINSEY TIMOTHY R	4	GEOL BS	03
MCKINSTEK JERRY LEE	4	EL ED	07
MCKISSICK E SMYTH	4	ADM MGT	06
MCKNIGHT CHARLES H	4	E	03
MCKNIGHT HENRY EDDIE	7	AG ED	11
MCKNIGHT RALPH N JR	3	NON-DEG	12
MCKOWN FRANCES JANE	4	E CH ED	05
MCLANE CATHY DAVIDA	4	NURS AA	02
MCLANE DEBORAH ANNE	4	FIN MGT	06
MCLANE MARY SUE PAGE	5	HEADING*	11
MCLAUGHLIN JOSEPH W	4	R-ARCH	08
MCLAUGHLIN STEVE T	4	TEXT	04
MCLAURIN DAVID JR	1	ENGR	01
MCLAURIN DEBBIE J	4	E	01
MCLAURIN GRACE C	4	FIN MGT	05
MCLAURIN JEANIE B	4	S ED	05
MCLEAN ROBERT M	4	R P A	08
MCELLAN A LESLIE	4	SOC	07
MCELLAN BEVERLY Y	4	FIN MGT	08
MCELLAN WILLIAM A	2	IN ED-I*	04
MCLEOD BEVERLY SADIE	4	AN SC	03
MCLEOD CATHERINE L	4	EC ZOOL	08
MCLEOD ESTON NORWOOD	4	HORT	05
MCLEOD FRANK R	4	AN SC	07
MCLEOD JAMES ALAN	4	FOR	03
MCLEOD JAMES G	4	FOR	04
MCLEOD JOHN S JR	4	ADM MGT	06
MCLEOD MICHAEL F	6	PHYS BS*	11
MCLEOD ROBERT N	4	C E	08
MCLEOD SUSAN RAE	4	HORT	07
MCLEROY ALAN JOSEPH	2	E E	05
MCLIN LAURITA LOU	4	NURS BS	05
MCLIN RAY ELLIOTT JR	4	AGRON	02
MCMAHAN JOHN M	4	MICRO	07
MCMAHAN JOSEPH T	4	BIO CH	08
MCMAHAN LESLIE ANNE	4	BIO CH	08
MCMAHON MARGARET ANNE	2	NON-DEG*	12
MCMAHON STEVEN WM	4	PO SC	07
MCMANAWAY BRITAIN L	2	PSYCH	05
MCMANUS LONNIE GLEN	4	E T	05
MCMANUS LOUISE ANN	4	SOC	*08
MCMANUS MARGARET LEE	4	EL ED	05
MCMANUS NORMA FAYE	5	HER S	*11
MCMASTER BRIAN C	4	R P A	03
MCMASTER J FLEMING	4	AG MECH	08
MCMEERIN ALBERT H	4	AG E	03
MCMEERIN LISA KAY	4	E E	07
MCMEERIN SUSAN	6	E ED	*11
MCMEERIN WM QUIZTS	6	C E	07
MCMILLAN C MICHELLE	1	MICRO	01
MCMILLAN JOHN ALLEN	4	MATH BS	06
MCMILLAN JUSTIN R	4	AG MECH	05
MCMILLAN LILLA LOVE	4	ECUN	03
MCMILLAN NANCY G	4	ENGL	07
MCMILLAN PRESTON S	4	CH E	04
MCMILLIN SUSAN C	4	EC ZOOL	06
MCMINN MARK LAWRENCE	1	R-ARCH	01
MCMURRAY W EUGENE	4	E T	07
MCMURRAY MICHAEL A	4	FIN MGT	04
MCNAIR JAMES M JR	4	ENGL	06
MCNAIR WALLACE D	4	ADM MGT	05
MCNAMAKA JAMES P	1	ADM MGT	01
MCNEELY STEPHEN C	4	SOC	07
MCNEIL RICHARD V	4	E E	04
MCNEILL ANDREW B	4	E E	07
MCNEILL GEORGE T	4	HIST	08
MCNELIS DENNIS J	5	EDUC=ND	11
MCNINCH M OWENS JR	4	E	05
MCNULTY AMANDA C	4	HORT	05
MCNUTT AMUE H	1	BIO CH	03
MCPEAK MARY ELISE	4	S ED=PS	01
MCPEAK MICHELE ANN	4	EL ED	04
MCPEAIL JANE RANKIN	6	EL ED	*11
MCPPERSON JOANN	7	ENGL	*11
MCQUEEN JALAINA J	3	NURS AA	02
MCQUOWN MARY M	4	EL ED	03
MCRAE LYMUEL	6	E E	14
MCREE TERESA LYNNE	4	ACCT	04
MCSPADDEN C WAYNE	4	FOR	03
MCSPADDEN FELTON E	6	ADM SPV*	11
MCSEWENLY MARY B	1	NURS BS	01
MCTAMNEY MICHAEL J	2	LIB ART	04
MCTEER WILLIAM SENN	6	W B	*11
MCTIER ROBERT F JR	1	E E	01
MCWATERS WM JAMES JR	4	ACCT	08

## NAME - STATUS - COURSE - CLASS

MCWHITE JUDY ANN	2	MATH BS	06
MCWHORTER SARAH E	4	BIO CH	05
MCWILLIAMS ELIZABETH	4	EL ED	07
MEADE ALVA A	4	EL ED	05
MEADERS JAMES MORGAN	6	VIS-ST	11
MEADOWS LINDA J	4	ACCT	05
MEADOWS TOMMY C	6	AG EC	*14
MECKELNBURG SHARON L	4	FIN MGT	03
MEDLIN M CATHERINE	4	EL ED	05
MEDLIN THOMAS EUGENE	1	FIN MGT	01
MEEHAN JOSEPH THOMAS	1	AG E	01
MEEKER RAYMOND L JR	4	C E	03
MEERS DIXIE GLOVER	3	ADM MGT*	03
MEERS LOUIS RONALD	4	CH E	05
MEERS MARY JANICE B	6	HER S	*11
MEETZE MICHAEL S	4	C E	05
MEHKOTRA SHASHI	5	M E	11
MEHSERLE H JAMES JR	4	R-ARCH	07
MEISENHOLDER JODEE L	6	NUTR	11
MELANSON ROBERT A	4	ADM MGT	03
MELARAGNO STEVEN D	4	M E	05
MELLENDEZ MARIA I	2	C E	07
MELISSAS GEORGE A	1	LIB ART	01
MELLETTE GAIL DIANE	4	EL ED	07
MELVIN FREDERICK J	4	R-ARCH	07
MELVOY CATHERINE I	1	ADM MGT	01
MELTER RONALD R JR	4	R-DENT	03
MELTON ANTHONY	4	HORT	05
MELTON HAZEL LEE	4	AG EC	06
MELTON KERRI E	2	ADM MGT	02
MELTON RICHARD V	4	AN SC	05
MELTON ROBERT C JR	1	E T	01
MELTON SUSAN P	4	NURS BS	03
MENDENHALL FRANCIS E	4	ECUN	08
MENDES JOHN RANDALL	4	I H	03
MENG DONNA JOY	2	ENGL	04
MENCH SHAUNA ANN	4	PSYCH	05
MERCHANT CAROLYN R	4	PSYCH	03
MERCK HUBERT WILLIAM	4	CH E	03
MERCK JOHNNY WAYNE	1	M E	01
MERCK SHARON E	4	ENGL	*13
MEREDITH ALBERT R	5	L A =ND*	11
MEREDITH KATHY D	7	HER S	*11
MERRITT CARL F JR	4	MICRO	06
MERRITT JAMES EDWARD	2	SC TCH	05
MERRITT JOHN FLOYD	3	ENGL	*05
MERRITT JOHN WALKER	6	AGRON	*11
MERRITT WILLIAM P	4	E MGT	*11
MERRITT WM SCOTT	2	AG ED	04
MERTZ TIMOTHY PAUL	4	ECUN	06
MESSICK GEORGE H JR	1	R-ARCH	02
MESSICK KIRK SIMMONS	4	ACCT	05
METCALF TRACY LIANE	1	NURS BS	01
METROPOL JOHN HARRY	4	MICRO	05
METTLEN ANDREW C	1	E E	01
METTS DENISE M	1	MATH BS	01
METTS MARK LEE	1	AG EC	01
METZ MICHAEL JAMES	4	M E	07
METZGER CARL M	4	B C	05
METZGER AURA ELAINE	1	E T	01
MEYER BARBARA JEAN	4	NURS BS	07
MGBO TONY IFBANYI	4	ADM MGT	05
MICHAEL ROBERT D	4	FOR	05
MICHAEL LAURENCE J	4	M E	08
MICHELIS WILLIAM J	1	CR E	01
MICHENER WM KISTLER	6	W B	11
MICKEL CHARLES CLARK	4	I M	07
MICKLER JOHN E JR	4	E T	08
MIDDLEBROOKS MATTHEW	1	CH E	*11
MIESBAUGH WICKI F	6	HER S	*11
MILES DANIEL GLANN	4	PHY T	06
MILFORD RICHARD LEE	4	AGRON	04
MILHOUS ROBERT E	4	C E	05
MILLENDER JOSEPH R	4	FIN MGT	07
MILLER ANN MARIE	6	M E	*11
MILLER ATHENA LYNN	7	EDUC=ND*	11
MILLER CATHERINE E	2	NON-DEG*	12
MILLER CELIA ANN	4	FOR	05
MILLER CYNTHIA K	4	P-ARCH	03
MILLER D BYRD III	4	ENGL	03
MILLER DAVID BRUNSON	1	FIN MGT	01
MILLER DAVID D	4	BIO CH	03
MILLER DAVID MICHAEL	1	FIN MGT	01
MILLER DAVID WHITNEY	4	ADM MGT	06
MILLER DENNIS RAY	4	E E	06
MILLER EDWARD W III	4	ADM MGT	01
MILLER EDWIN E III	4	ADM MGT	07
MILLER ELAINE K	1	E E	*11
MILLER GILBERT ALLEN	1	HORT	*11
MILLER J GADY III	4	ADM MGT	04
MILLER JACK JR	2	E T	04
MILLER JACK PARKER	1	ADM MGT	01
MILLER JACK R JR	4	C E	07
MILLER JANET C	1	NURS BS	01
MILLER JANET D	6	EL ED	*11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
MILLER JANICE E	4	NURS BS	06
MILLER JOHN MICHAEL	4	AG MECH	05
MILLER JONATHAN MARK	4	R-ARCH	06
MILLER JUDITH	4	MED T	05
MILLER KIM ELIZABETH	1	ADM MGT	01
MILLER KRISTI S	4	MONT	06
MILLER NANCY ELIAS	4	EL ED	07
MILLER K BRADLEY	4	ACCT	04
MILLER RANDAL B	6	IN ED	11
MILLER RICHARD W	4	FOR	04
MILLER ROBERT A	4	ZOOL	04
MILLER ROBERT A J	5	NURS	11
MILLER ROBERT MORTON	4	R P A	05
MILLER STANLEY MIKE	6	EL ED	11
MILLER SUSAN LYNN	4	MED T	03
MILLER THOMAS N	4	C E	05
MILLER WILLIAM E JR	2	E T	07
MILLIKEN STEVEN L	6	A&F IND	11
MILLIN DAVID C	4	ACCT	02
MILLS ALAN DOUGLAS	6	CH E	11
MILLS DEBBIE LOU	3	CH ED	04
MILLS ERIC HELMER	4	HIST	08
MILLS JAMES SCOTT	4	MGT	08
MILLS JEFFERY	4	ADM MGT	08
MILLS LISA JONES	4	ADM MGT	07
MILLS ZACHARY T	4	AN SC	05
MIMS JOHN C	1	AG MECH	01
MIMS WILLIAM DAVID	4	I M	03
MS BARBARA LYNN	4	R P A	05
MS MAKULU O JR	6	ADM SPV	11
MS PHYLLIS C	4	CH ED	05
MNICK CATHERINE V	4	ADM MGT	07
MNICK GERALD ROGERS	6	CH E	11
MNICK MICHAEL V	2	E T	05
MNIN ROGER FRANK	6	MATH BS	11
MNTON HULAND B	4	FIN MGT	04
MNUS ROBERT P	4	RO SC	04
MNUS WILLIAM SAVAGE	1	RM CORE	01
MSHUE SHARON E	4	BIO CH	07
MTCHELL CAKEY L	1	R-ARCH	01
MTCHELL CHRISTOPHER	4	EL ED	06
MTCHELL DAWN BOBO	1	C E	01
MTCHELL G THOMAS	1	SCS AA	01
MTCHELL JACQUELYN L	1	SOC	01
MTCHELL JEANNE	4	CH E	06
MTCHELL JERI LYNN B	1	I M	01
MTCHELL JUS RICHARD	4	E T	02
MTCHELL KIMBERLY E	4	M E	02
MTCHELL MICHELE	4	ADM MGT	06
MTCHELL K CARLTON	6	ADM SPV	11
MTCHELL RHEIT W JR	6	HOT	07
MTCHELL ROBERT H	6	M E	05
MTCHELL WM H	4	D	08
MTCHELL WM H JR	4	MATH BS	07
MXON GREGORY LEE	4	FIN MGT	06
MZE JAMES DALE	7	ADM SPV	11
MZELL MARK JACKSON	4	M E	02
MOBLEY EDWARD C JR	1	BIO CH	01
MOBLEY G ARTHUR JR	2	CH ED	04
MOBLEY SYLVIA LOUISE	2	R P A	03
MOCCIA RACHEL B	6	SYS ENG	11
MOCCA MARK ANTHONY	2	C E	01
MOEDE CHARLES ROBERT	4	E MGT	14
MOGHADDASS NADER	4	R-ARCH	03
MOINI ABUL HAMID	4	R P A	03
MOIN BETH JEANNE	6	NURS	11
MOLES BERNARD ROBERT	2	E T	07
MOLITORIS PATRICIA M	1	MO SC	01
MOLL JUMM THOMAS	4	I M	04
MOLONY ROBERT KELLY	4	R P A	07
MOLYNEAU MARK REED	4	CH ED	07
MOLYNEUX LINUA JEAN	4	I M	05
MONMUE CAROL ANN	4	E T	01
MONMUE D ALEXANDER	1	M E	01
MONSON GARY C	6	MICH	11
MONSON JUYCE ALENE	4	PSYCH	07
MONTEFIORE DAVID C	6	NURS	11
MONTEITH LAURICE A	4	AG MECH	02
MONTEGHEMY CARTER E	4	ADM MGT	03
MONTEGHEMY JAMES H	4	ECUN	03
MONTEGHEMY MARSHA F	1	SOC	01
MONTEGHEMY MARY M	6	ENT	14
MONTEJUY JENNIE LYNN	4	AGRON	05
MONTRUSS DAVID B	4	S ED-PS	08
MONTS DOUGLAS W JR	4	M E	04
MONTS GARY LEWIS	7	EL ED	04
MOODY KIM BEHNCE	4	WHS BS	01
MOODY MELISSA ANN	4	FIN MGT	01
MOODY MICHAEL CRAIG	4	C E	02
MOODY MICHAEL DAVID	4	E E	05
MOODY NELSON R	4	ECUN	06
MOODY ROBIN C	1	FOR	01
MOODY RICHARD JAY	6	ENGR-ND	11
MOODY WILLIAM HM	6	IN ED	11
MOON JAMES ALLEN	6	EL ED	11
MOON JOHN ERNEST	6	MO SC	08

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
MOON PAMELA VAUGHN	6	EL ED	11
MOONEYHAM M KAY	4	ACCT	05
MOORE ALAN EDWARD	4	M E	03
MOORE ALAN KENT	4	NURS	05
MOORE ANDREA DALE	1	NURS BS	01
MOORE ANNE PRENTISS	7	HER S	11
MOORE BENSON N JR	4	ADM MGT	06
MOORE BILLY TILLMAN	4	M E	07
MOORE CHARLES GERALD	6	AG ED	11
MOORE CHERYL ANNE	4	EL ED	05
MOORE CLYDE B	4	MO SC	01
MOORE CYNTHIA A	6	HEADING	11
MOORE CYNTHIA E	4	T C	07
MOORE DONALD GREGORY	1	M E	01
MOORE DWIGHT ASA JR	4	ACCT	06
MOORE EDGAR RAY JR	4	E E	05
MOORE EDWARD CLAYTON	6	AGRON	11
MOORE ELIZABETH A	4	PSYCH	07
MOORE ELIZABETH V	6	HEADING	11
MOORE ELLEN M	4	MO SC	01
MOORE FRANCES CAROL	4	MATH BS	03
MOORE FRANK ROBERT	1	ADM MGT	01
MOORE FRANKLIN GREGG	1	E T	01
MOORE FRED ROBERT	6	ARCH	11
MOORE FRED WM	4	EL ED	08
MOORE HELEN E	4	AG EC	04
MOORE JAMES KEITH	1	PO SC	01
MOORE JAMES WILLIAM	4	ACCT	07
MOORE JANET KAYE	4	ADM MGT	03
MOORE JIM DERRICK	5	C E	11
MOORE JOHN MONROE	4	NON-DEG	11
MOORE JOHN P III	4	HEADING	11
MOORE KAHEN DENISE	6	TEXT	04
MOORE KAHEN MARGARET	4	MED T	06
MOORE KIM ROBERT	4	ADM MGT	03
MOORE LARRY WAYNE	1	PSYCH	01
MOORE LEWIS J JR	1	AN SC	01
MOORE LORETTA FAWN	4	MORT	08
MOORE LOUIE JAMES	3	CH ED	05
MOORE LYNN CATOE	4	FOR	06
MOORE MARGARET GRACE	2	EL ED	07
MOORE MARSHALL TRAPP	4	ADM MGT	03
MOORE MARY ELIZABETH	4	E T	03
MOORE MEYER WATSON	4	MO SC	05
MOORE MICHAEL A	1	EL ED	01
MOORE MICHAEL EDWARD	4	M P A	07
MOORE NANCY CAROL	4	EC ZOO	12
MOORE NANCY E	2	MORT	05
MOORE PHILIP ROBERTS	4	CH ED	07
MOORE RALPH DEAN JR	4	ACCT	05
MOORE TERRELL LANE	7	CR E	11
MOORE WILLIAM ERVIN	6	HER S	11
MOORE WM CALVIN JR	4	EL ED	03
MOORE WM FURMAN JR	4	EL ED	06
MOORE KATHERINE KIM	2	ZOOL	02
MOOREHEAD CHERYL A	4	E E	07
MOOREHEAD EVELYN KAY	4	ADM MGT	06
MOOSE CUNNINGHAM D	4	ADM MGT	06
MOOSE RICHARD M	1	FIN MGT	01
MORALES GLENN B	4	ENGR	03
MORAN CHRISTOPHER S	2	SPAN	08
MORAN MARHETT JANE	1	W-PHARM	01
MORAN PETER JAMES	2	FIN MGT	01
MOREY ELIZABETH ANNA	2	EL ED	06
MORGAN DANIEL MCKIE	4	ENGL	03
MORGAN ERNEST JAMES	1	ADM MGT	01
MORGAN HAROLD JOHN	4	ECUN	07
MORGAN JAMES SCOTT	1	ADM MGT	01
MORGAN JEAN NIMMONS	4	MORT	07
MORGAN KATHLEEN ANN	4	M E	04
MORGAN MARY MARTHA	4	ADM MGT	01
MORGAN PATRICIA D	4	ECUN	07
MORGAN ROBERT CONRAU	1	ADM MGT	01
MORGAN ROBERT MAHON	4	ADM MGT	01
MORGAN SALLY E	4	CH E	05
MORGAN SHARON ANN	4	ADM MGT	04
MORGAN WILLIAM T	4	ADM MGT	01
MORISON DAVID WALKER	4	AN SC	07
MORONEY SCOTT JOHN	4	FIN MGT	08
MORRELL MARK WILLIAM	1	I M	01
MORRIS BARBARA JOY	5	EDUC-ND	11
MORRIS CAROL EDWIN	6	MGT	11
MORRIS DONALD WAYNE	6	ADM SPV	11
MORRIS ELAINE LATHAM	7	L A	11
MORRIS GAYLE BROWN	1	M P A	01
MORRIS JAMES M	2	NURS	07
MORRIS JAN LEE	4	MATH BS	05
MORRIS JOHN KEVIN	4	ADM MGT	07
MORRIS LYNUA LEWIS	4	CH ED	05
MORRIS LYNIA DAWN	4	ECUN	06
MORRIS MANUOLPH M	4	ECUN	06
MORRIS ROBERT B	4	CH ED	05
MORRIS TERESA LENORE	4	CH ED	05
MORRISON D LYNNE	4	PER S	11
MORRISON WAYMOND A	4	MO SC	08
MORTEN RICHARD L	4	MO SC	08



## NAME - STATUS - COURSE - CLASS

MORTON CLAYTON S 6 RL PATH 14  
 MORTON GREGORY ALAN 4 R-ARCH 03  
 MORTON JOSEPH MARK 4 MATH BS 03  
 MORTON WILLIAM C 4 HORT 05  
 MORTON WM DAVID JR 3 ADM MGT 03  
 MOSCAIT PAUL MICHAEL 4 AG E 03  
 MOSELEY CECIL CAIN 4 ECON 06  
 MOSS CHARLES MARVIN 1 FIN MGT 01  
 MOSS DANIEL LEE 1 M E 01  
 MOSS GARY DEAN 4 CH E \*05  
 MOSS JANE LOUISE 1 ADM MGT 01  
 MOSS JEFFREY STONE 1 FIN MGT 01  
 MOSS W SH 4 EL ED 07  
 MOSTOW ERIC ISADORE 1 AG E 01  
 MOTISHER FLORENCE E 6 BIO CH \*11  
 MOTTE CYNTHIA LYNN 1 R-PHY T 01  
 MOULTON ELLEN DAVIS 4 EL ED 02  
 MOUNTER JOHN L 4 ENGL 03  
 MOUSSATY VASTILIANA 4 ENT 03  
 MOXEY RICHARD ALAN 4 M E 05  
 MOYD DAVID RANDLE 4 B C 05  
 MOYD JACKSON T II 4 PM CORE 08  
 MOYD PICKENS KINARD 4 ZOO 04  
 MOYD TENA MARIE 1 PLAN 01  
 MOYE PATRICIA ELAINE 1 EL ED 01  
 MOYLE THOMAS MICHAEL 6 ENGL 11  
 MUCKENFUSS ARCHIBALD 2 PO SC 04  
 MUCKENFUSS CARL E 4 DY SC 02  
 MUCKENFUSS JEAN 1 R P A 01  
 MUCKENFUSS JULIE 4 EL ED 07  
 MUDGE DONALD NUBER 4 ZOO 08  
 MUDGE LAURENCE C 4 AGRON 03  
 MUELLER ELIZABETH C 4 R-ARCH 01  
 MULDROW CHARLES S 1 R-ARCH 01  
 MULL MARK S 4 MATH BS 03  
 MULL DEBBIE E 4 S ED-HI 08  
 MULLER BOYCE LEE 4 M E 12  
 MULLIGAN WENDELL M 1 C E 01  
 MULLIKIN JERRY L 3 M P A 06  
 MULLIKIN VIRGINIA S 4 S ED-EN 06  
 MULLINAX CURTIS C JR 4 E T 08  
 MULLINAX SHARON L 4 RSYCH 07  
 MULLINS ANNE KREGER 4 C R D 06  
 MULLINS SPENCER G 4 MICRO 02  
 MUNCY GLENN 4 NUHS BS 02  
 MUNDAY EARL BYNUM 6 M E \*11  
 MUNDAY EDGAR GRAY 6 M E \*11  
 MUNDELL DEBORAH A 6 M E \*11  
 MUNDELL JEFFREY L 2 ZOO 04  
 MUNDELL LEROY L JR 7 AGRON 11  
 MUNDY ROBERT M JR 4 ADM MGT 03  
 MURDOCH MICHAEL EARL 6 R P A 11  
 MURPHY IGNATIUS FEW 2 HORT 05  
 MURPHEY JANICE LYNN 1 ADM MGT 01  
 MURPHEY LAURA ELLEN 4 FIN MGT 07  
 MURPHREE JOE EDWARD 4 C E 01  
 MURPHY GERALD FORBES 4 CH E \*11  
 MURPHY JAMES GERALD 5 ENGL 11  
 MURPHY JAMES STEPHEN 4 ECON 06  
 MURPHY JAMES W A 4 ADM MGT 07  
 MURPHY KATHRYN E 1 ACCT 01  
 MURPHY LESLIE C 4 AN SC 04  
 MURPHY MICHAEL P 2 P-ARCH 04  
 MURPHY RICHARD F II 4 FIN MGT \*08  
 MURPHY ROBERT PENDER 4 ENGL 02  
 MURPHY STEPHEN RAY 4 B C 07  
 MURPHY TIMOTHY R 6 AGRON 05  
 MURPHY WM RADCLIFFE 4 CH E 03  
 MURRAY ANN ELIZABETH 1 CH ED 01  
 MURRAY CYNTHIA P 6 M E \*11  
 MURRAY DAVID J 1 FIN MGT 01  
 MURRAY ERVIN H JR 4 ECON 03  
 MURRAY JOHN HOWARD 1 ADM MGT 01  
 MURRAY JOHN PHILIP 1 MICRO 01  
 MURRAY JOYCE LYNN 4 MATH BS 05  
 MURRAY LEIGH 4 HORT 02  
 MURRAY MARIE CAROL 4 PSYCH 03  
 MURRAY MICHAEL JOE 4 R-ARCH 07  
 MURRAY MICHAEL PAUL 4 RO SC 03  
 MURRAY MICHAEL VAN A 1 BIO CH 01  
 MUSEN KAREN ANNE 1 MED T 01  
 MUSGROVE JOEL M 1 E E 01  
 MUZAL STEVEN JOHN 4 FOR 08  
 MYERLY BARBARA ANN 4 NUHS BS 05  
 MYERS BETTY JEAN 6 S ED-NS \*11  
 MYERS CRAIG ALLEN 1 ECON 01  
 MYERS KATINA DAWN 1 SOC 01  
 MYERS KENNETH L JR 3 M E \*07  
 MYERS MARY CLAIRE 4 M E A 08  
 MYERS N SCOTT 4 M E 01  
 MYERS KHEIT 1 E E 01  
 MYERS RICHARD KENT 4 FOR 08  
 MYJAK MICHAEL DAVID 4 E T 02  
 MYRICK HOWARD ROSCOE 4 IN ED 04  
 NABORS JULIE KAYE 1 ADM MGT 01  
 NAGAMOTO GARY T 4 ZOO 03

## NAME - STATUS - COURSE - CLASS

NAGEL CATHY LYNN 4 NUHS BS 07  
 NAIL RONALD WAYNE 1 E E 01  
 NALLEY CHERRY ANN 3 EDUC-ND \*12  
 NALLEY DUNNA JEAN 2 R P A 03  
 NALLEY PAMELA FAYE 2 E E 04  
 NANCE JANICE LAINE 1 MATH BS 01  
 NANCE JOHN RICHARD 4 M T 11  
 NANCE JOSEPH DAVID 4 CH BS 05  
 NANCE LARRY DONELL 4 IN ED 02  
 NANCE MARVIN WAYNE 6 FOR 11  
 NANCE SUSAN MARIE 4 ENGL 05  
 NANCE TINA LYNN 6 M T 11  
 NANNY ARNOLD LEE 4 ADM MGT 01  
 NARDUZZI DAVID R 4 ECON 04  
 NARTIC BARBARA JEAN 5 AG EC 14  
 NASH DENNIS CHARLES 1 ACCT 01  
 NASH JIMMY CHARLES 4 AN SC 08  
 NASH MARIANNA 4 ADM MGT 08  
 NATES PAMELA JUNE 4 HORT 06  
 NATHANS WILLIAM PIER 1 R-ARCH 01  
 NATION DANIEL EDWARD 4 ADM MGT 06  
 NATUSCH MICHAEL KARL 4 HORT 05  
 NAULTY SHERBURNE F 4 NUHS BS \*07  
 NDELL ELLA MOORE 4 AN SC 07  
 NEAL ALICE ANN 4 TEXT 08  
 NEAL ARCHIE KIM 4 E E 05  
 NEAL JAMES ELLERBE 4 M E 07  
 NEAL JOEY LESLIE 4 ADM MGT 01  
 NEAL ROBIN BLAKE 4 ADM MGT 03  
 NEAL T RUSSELL JR 6 M T 11  
 NEALE GEORGE DOUGLAS 4 WD UTIL 02  
 NEELY JAMES ANTHONY 4 M E 07  
 NEELY RICHARD R III 4 S ED-NS 08  
 NEELY SARAH BETH 1 AN SC 01  
 NEFF CHRISTOPHER WM 4 ADM MGT 03  
 NEFF PETER WESLEY 1 C E 01  
 NEIGHBORS ALBERT LEE 4 CR E 07  
 NELSON BRADLEY HAYES 4 M E 03  
 NELSON DAVID MICHAEL 4 EL ED \*02  
 NELSON ELIZABETH ANN 1 CH E 01  
 NELSON KEN MOORE 4 C E 07  
 NELSON MARK H 3 FR 06  
 NELSON MARTHA MCFALL 6 E MGT \*14  
 NELSON RICHARD 6 M E \*11  
 NELSON ROSE FLORY 4 PSYCH \*04  
 NELSON SARAH H 4 PM CORE 03  
 NESBIT DANIEL MARK 4 M E 03  
 NESBIT STEPHEN L 6 ZOO \*11  
 NESTLER CATHERINE C 6 ZOO 14  
 NESTLER JOHN M 4 RHYS BS 05  
 NEUHAUS HERBERT JOHN 4 FR 06  
 NEW LAURA JEANNE 4 CH E 08  
 NEW SUSAN CUBBEDGE 7 HORT \*11  
 NEWALL WM COPP JR 1 MATH BS 01  
 NEWELL PETER P 4 E E \*08  
 NEWELL WILLIAM C 4 MATH BS 07  
 NEWHALL MARGARET ANN 1 ACCT 01  
 NEWHOUSE DOROTHY ANN 4 AG EC 06  
 NEWMAN JEFFRY A 4 R-ARCH 05  
 NEWMAN JENNIFER L 4 R P A 05  
 NEWMAN JUEL C 1 PM CORE 01  
 NEWNHAM CALVIN LEE 4 EL ED 02  
 NEWPORT DONALD JEFF 4 IN ED \*08  
 NEWTON JENNIFER L 1 MATH BS 01  
 NEWTON LUTHER D JR 5 HEADING 11  
 NEWTON MICHAEL C 1 E E 01  
 NEWTON SUZANNE MARIE 6 MATH BS 11  
 NEWTON WESLEY HAROLD 5 EDUC-ND \*11  
 NG LYSANDER 6 SCS-ND \*11  
 NICHOLS RUBY MYERS 6 M E \*11  
 NICHOLS SUSAN J 2 I M 05  
 NICHOLSON MOLLY D 2 NUHS AA 01  
 NICHOLSON WILLIAM C 4 EL ED 05  
 NICKEL JANIS LANE 1 AN SC 01  
 NICKEL PEGGY LEE 4 EL ED 05  
 NICKLES ANDREW WELLS 4 EL ED 05  
 NICKLES GRACE ELAINE 4 EL ED 05  
 NICKLES MARION C JR 4 AG E 07  
 NICKLES K BENTON JR 4 ENGL 02  
 NICKLES SAMUEL L 4 AN SC 07  
 NICOPOULOS C V 4 CR E 02  
 NIEDERICH RONALD W 1 E E 01  
 NIELSEN DANIEL BOYD 1 ZOO 01  
 NIEMER PAULA K 4 SC T \*BS 06  
 NIEMEYER CHARLES A 1 ADM MGT 01  
 NIGHO CHRISTOPHER T 2 R-PHY T 03  
 NISSEN CAROL ANN 1 SOC 01  
 NISTOK HEIUL LEE 1 FIN MGT 03  
 NIXER CHARLES ROBERT 1 RSYCH 01  
 NIX MARY ELIZABETH 1 SC T \*BS 01  
 NIX SHERKIE ANN 4 CH E \*05  
 NIXBAKUO IKEZUO G 6 EL ED \*11  
 NOBLITT AMY COPELAND 6 EL ED \*11  
 NOBLITT GOLUA RICE 4 HORT 05  
 NOCK WM BYRD III



NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
NOEL GAYLA S	1	E E	01
NOEL STEPHEN DAYTON	2	E E	*01
NOLAN SHARON E	4	ADM MGT	05
NOLAN TIMOTHY A	5	AGRON	11
NOLTE KARL STEPHEN	1	H-ARCH	01
NOMIKOS DION PAUL	4	FOR	02
NORRINGTON CHARLES G	4	FIN MGT	05
NORRIS BRYON LEE	1	CH E	01
NORRIS DONALD EDWARD	4	FOR	06
NORRIS FREDERICK K	4	AG E	05
NORRIS JAMIE LOUISE	4	EL ED	03
NORRIS NATHAN MCQUAY	1	MO SC	01
NORRIS ROBERT E JR	4	M E	06
NORTHEN WILLIAM L	4	HORT	08
NORTON ALBERT L JR	4	FOR	*06
NORTON DAVID R	4	FOR	08
NORTON FARLEY M	4	M P A	08
NORTON MARC WAYNE	4	CR E	02
NORTON MARILYN CLARK	6	EDUC-ND	11
NORTON ROBERT HOUSER	1	MGT	05
NORVILLE ERNEST M	1	MGT	05
NORWOOD RICHARD E JR	1	E E	01
NOVAK JAMES LEE	5	AG EC	14
NOVAK LINDA IRENE	2	UY SC	*05
NOVOTNY LISA ELLEN	4	NUKS AA	03
NOWACZYK PATRICIA J	2	ZOOL	*02
NOYES CYNDÉE LOUISE	4	LIB ART	04
NOYES RICHARD F	1	MO SC	01
NUCKLES DAVID HUGH	4	MO SC	02
NUMAMAKER JANET E	3	M P A	05
NUMAMAKER JERRY A	4	ADM MGT	07
NUNN LEONARD C	4	FIN MGT	07
NUNNERT LYNN	4	CH E	07
NUTTALL BONNIE JEAN	4	NUKS BS	04
NUTTALL RICHARD V	4	E T	04
NUZZACO JOSEPH U	6	ARCH	11
NWOKURU CHRISTIAN C	4	ADM MGT	05
NYCZEPIR ANDREW P	6	RL PATH	14
NYCZEPIR DAVID JON	1	ZOOL	01
NYE MARGARET JACKIE	4	MICRO	07
NZEVI MERCY NGOZI	5	SCS-ND	*11
OAKES TAMMY DAWN	4	MATH BS	03
OARLEY K ANTONIO	4	PHY BS	03
OBERMULTZER GERALD F	4	C E	03
OBRIEN DANIEL HENRY	4	CR E	03
OBRIEN KENNETH JAMES	4	IN ED	06
OBRIEN SARA MCELROY	5	MATH BS	11
OBRYAN ROBERT THOMAS	4	ADM MGT	08
OCONELL PATRICK J	4	CH E	05
OCUNNUK BRIAN E	1	ACCT	01
OCUNNUK DANIEL P	6	HORT	11
OCUNNUK KEVIN PAUL	4	C E	*05
ODGA KATHLEEN ANN	4	ACCT	03
ODGA PATRICK F	4	MO SC	01
ODELL ANGELA MARIE	2	ADM MGT	07
ODELL KELVIN BLANE	1	M E	*01
ODELL MARY LUCY	2	EL ED	05
ODELL REBECCA LYN	2	ZOOL	05
ODUM DAMIAN E F	4	ADM MGT	04
ODUM ALBERT EDWIN JR	4	MICRO	07
ODUM CONNIE ALONDA	4	S ED-EN	05
ODUM HAROLD BRYAN JR	4	FOR	08
ODUM JOHN EDWARD JR	2	CH E	03
ODUM JOHN TAYLOR	4	M P A	05
ODUM STEPHEN JR	6	AG ED	*11
ODUM WILLIAM JR	1	TEXT	01
OFFOW EMMANUEL N	1	C E	08
OGBUNNAYA KALU IREM	4	MICRO	07
OGBUYE GUOWIN E	4	ADM MGT	05
OGLE ANTHONY WAYNE	1	C E	01
OGLE CALVIN L JR	1	M E	01
OGLE DIANE M	6	READING	*11
OGLESBY B LEE	2	ACCT	04
OGLESBY KATHY HOOPER	6	EDUC-ND	11
OGLESBY TOMMIE H	6	HEW S	*11
OGUNJUBI TAIWO JOS	4	TEXT	06
OGUNSITI O EDOBOR	4	ADM MGT	05
OKOMO BUNIFACE C	4	C E	08
OLBUN GEORGE AHNOLD	7	EDUC-ND	*11
OLCOTT J ANDREW	1	I M	01
OLDHAM WILLIAM RALPH	4	FIN MGT	07
OLEARY FRANCES ANN	4	ACCT	02
OLEARY PETER GEORGE	4	H P A	03
OLESON MICHAEL RUTH	5	AGRON	11
OLIFF MICHAEL DAVID	5	MGT SC	14
OLIVE FREIDA SOUTHERS	5	EDUC-ND	*11
OLIVER BURTON ANJUNE	5	ADM MGT	06
OLIVER JAMES COLLIS	5	AGF IND	11
OLIVER KENT MONTLY	1	C E	01
OLIVER LYNNIE VALENTIE	1	SOC	01
OLIVER HANUY LEE	1	IN ED	*01
OLIVER ROSEMARY	4	ADM MGT	05
OLIVER STEVEN W	4	FOR	08
OLIVERIA SIEMRA JEAN	1	E T	01
OLS THREESA M	1	H-ARCH	01
OLSON DAVID PAUL	4	I M	05

NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
OLSON JULIA C	4	MICRO	07
OLSON STEPHEN M	6	RL PH	*14
OLSON THOMAS ALLEN	4	BIO CH	*05
OMALLEY ROBERT P	3	NON-DEG	*13
ONEAL BARBARA RUTH	4	NUKS BS	08
ONEAL BRIAN DAVID	1	H P A	01
ONEAL DAVID NORMAN	4	H-ARCH	07
ONEAL GEORGE C JR	4	M E	03
ONEAL SANTANA WANDA	4	S ED-MA	*07
ONEAL WANE FORREST	1	CH E	01
ONEILL FRANK J	2	M E	05
ONEILL KEVIN JOHN	4	MATH BS	06
OPTIZ JUNE DAFNE	1	C E	01
OPT JENNY ALLEN	2	SOC	05
OPT MARIANNE	2	PSYCH	05
ORANDER KELLY ANN	1	P-PHARM	01
ORANDER LESLEY JEAN	4	ECON	05
ORBAN JOAN LOUISE	4	FIN MGT	05
ORDEHS DIANA SCHMITT	4	EL ED	06
ORMAND JOE MEEK JR	4	MATH BS	06
ORNITZ BARRY LOUIS	6	CH E	*4
OROURKE BRIAN JOSEPH	1	MO SC	*14
ORR KAREN DIANNE	1	ACCT	01
ORR LINDA LOUISE	4	AGRON	05
ORR RUBY GENETT	4	AN SC	03
ORR RUTH BOYKIN	6	ZOOL	*11
ORSER LUKANA JOYCE	4	EC ZOOL	05
OSBEY MARGIE RUTH	4	ADM MGT	05
OSBORNE PHILLIP I	4	AN PH	14
OSBORNE DONALD H	4	FIN MGT	06
OSMEAL SHERRY ROBIN	4	MATH BS	06
OSMET MARY A BROWN	6	PER S	11
OSTEEN ANNE GRAHAM	6	EL ED	*11
OSTEEN DAVID VERNON	4	ZOOL	07
OSTEEN WM MICHAEL	4	IN ED	08
OSULLIVAN JOHN S	1	M E	01
OSWALD CAROL ANNE	4	AG EC	06
OSWALD STEPHEN G	4	IN ED	*07
OTT EUGENE LLOYD	1	ADM MGT	01
OTTO LESLIE SUSAN	1	ACCT	01
OUTEN VIRGINIA ELLEN	4	NUKS BS	07
OUZTS DEBRA LYNN	4	PSYCH	07
OUZTS JAMES BRAXON	6	ADM SPV	*11
OVERTON STEEL BRADLEY A	4	B C	03
OVERTON JESSE BENSON	4	HORT	08
OWEN BOBBY WAYNE	6	EDUC-ND	*11
OWEN CINDY JO	4	E E	04
OWEN DAVID ANDREW	4	CH E	05
OWEN DAVID LELAND	4	EL ED	06
OWEN JUDITH FORD	2	CH BS	07
OWEN MICHAEL JAMES	4	CH E	06
OWEN MITCHELL BAIN	1	HORT	01
OWEN ROBERT THOMAS	4	ACCT	07
OWEN SHEILA ELAINE	1	HORT	01
OWEN SHIELA HULSEY	7	ZOOL	*05
OWEN SHIMLEY MARISA	2	EL ED	05
OWEN STEPHEN BRYAN	4	FOR	03
OWEN TERRI LYNN	4	ADM MGT	03
OWENS ALAN DEAN	1	T C	07
OWENS ANNE TAYLOR	2	EL ED	05
OWENS BARBARA EVELYN	7	ENGL	11
OWENS C BRADLEY	1	T C	01
OWENS CAROLYN ANN	4	AN SC	07
OWENS DONNA GUEST	4	E CH ED	07
OWENS JAMES LEE	5	RER S	11
OWENS JEFFREY HOOPER	4	I M	05
OWENS JOSEPH EARL	4	H P A	03
OWENS LAWRENCE DEAN	3	NON-DEG	*13
OWENS LEROY FRANCIS	6	E S E	11
OWENS M ELIZABETH	3	ADM MGT	01
OWENS PATRICIA W	2	FIN MGT	*01
OWENS ROBERT TIMOTHY	4	M E	02
OWENS ROGER DALE	4	ADM MGT	05
OWENS ROXANN	4	AG EC	05
OWENS STEVEN KENT	4	S ED	08
OWINGS HARVIN A JR	7	HORT	11
OWINGS PHYLLIS A JR	4	SOC	05
OWNBEY WILLIAM HARRY	4	I M	05
OXFORD JACOB L	6	ADM SPV	*11
OXFORD CUBB EDDIE	4	ADM MGT	03
OZBURN MICHAEL M	6	P S	07
PACE CHARLES B	6	EDUC-ND	*11
PACE RICHARD M III	6	FOR	01
PACEWIC MICHELE ANN	1	CH E	11
PACK ALVIN RANDOLPH	4	ADM MGT	01
PACK MITCHELL H	1	UY SC	07
PACK SAKA LYNNIE	4	EL ED	07
PADGETT KATHY LEE	4	FIN MGT	03
PADGETT KATHY GWYN	4	NUKS AA	06
PADGETT LAURA LYNNIE	2	ENGL	03
PADGETT NATHANIEL JR	4	MICRO	06
PADGETT M HUNTER	4	ECON	04
PADGETT ROBERT TERRY	4	ECON	04
PADGETT ROXANE L	4	NUKS BS	05
PADGETT WAYDE HAROLD	4	SC T-MA	*04
PAGE BONNIE MARTIN	3	NON-DEG	*12

## NAME - STATUS - COURSE - CLASS

PAGE DEBBIE SUE	4	GEOL BS	03
PAGE GINGER LYNN	1	ACCT	01
PAGE THOMAS HOWARD	4	FOR	01
PAGE TENNNA JOY	1	EL ED	01
PAGE WADE DEAN	6	MGT	11
PAGE WM SIDNEY	4	P-ARCH	08
PAGET SUSAN MARIE	4	ADM MGT	03
PAINTER DAVID C	4	HORT	08
PAINTER DENNIS HOYLE	4	MED T	02
PAINTER JUDITH E	1	EL ED	01
PAINTER MARK EDWIN	4	SOC ED-EN	02
PAINTER R DARLENE	4	SOC	04
PAINTER ROBERT H	4	CON	00
PAINTER WILLIAM B	4	ZOOL	07
PAINTIN DAVID R	4	C E	03
PALERMO ROBERT JOHN	3	E E	03
PALM BARRY DUANE	4	C E	12
PALMER CORUES P JR	6	E S E	*11
PALMER ERIC FORD	6	E S E	*11
PALMER GEORGE T	4	HIST	07
PALMER JOHN JOSEPH	4	MICRO	*08
PALMER THEODORE H	4	ADM MGT	07
PALMIERI LISA JON	4	H P A	03
PAN JI ASHOK	6	C E	11
PANDU J ASHOK	6	C E	14
PANSON DEBORAH J	6	MGT	11
PANUCCIO ANTHONY F	4	ECON	06
PAPE CAROL ELISE	1	MICRO	02
PAPE JOHN HENRY	4	PHYS BS	05
PAPPAS GAY BENNETT	6	EL ED	*11
PAPPAS ROBERT JAMES	4	CH E	03
PARADOWSKI SHARON L	4	MICRO	07
PARDUE KEITH EUGENE	4	FD SC	02
PARFITT STEVEN PERRY	4	E E	05
PARHAM CRAIG H	4	ADM MGT	02
PARILLO JOHN WILLIAM	4	ADM	05
PARIS CHRISTINE	4	ZOOL	05
PARIS HAROLD SCOTT	4	ACCT	06
PARK JACQUELYN W	4	FIN MGT	08
PARK JOHN CONRAD	6	ADM SPV	*11
PARK KAREN ELIZABETH	4	MATH BA	03
PARK LILA PINCKNEY	4	AGRON	07
PARK WM JOHN JR	6	E E	11
PARKER ANNE CECILIA	1	MED T	01
PARKER ARNOLD L	4	ADM MGT	04
PARKER BETH H	5	EDUC-ND	*01
PARKER BRYNNE JAMES	6	ACCT	01
PARKER CAROL TODD	6	EL ED	*11
PARKER FRANKLIN C JR	2	EC ZOOL	02
PARKER HOYLE GLENN	4	E E	02
PARKER JAMES CARLTON	4	CR E	05
PARKER JAMES WALTER	4	ADM MGT	06
PARKER JOEY KEITH	5	M E	*11
PARKER JOHNNIE CLEO	6	HEADING	*11
PARKER JOSEPH PAUL	2	SC T-BS	03
PARKER KAREN ANN	6	CH BS	03
PARKER KATHY GRANT	6	HEADING	*01
PARKER MARK F	4	ZOOL	07
PARKER MARY ANN	4	EL ED	07
PARKER MARY CECIL	4	EDUC-ND	12
PARKER PAMELA	1	NURS BS	02
PARKER RICHARD ALAN	3	ENGL	06
PARKER RONALD B	4	E T	04
PARKER SIDNEY LEROY	4	IN ED-V	03
PARKER TERESA GAIL	1	GEOL BS	01
PARKER VIRGINIA M	4	R-PHARM	03
PARKER WILLIAM H	1	I M	01
PARKMAN JAMES P	6	ENT	11
PARKMAN KENNETH D	4	AG ED	08
PARKS CHERYL DENISE	4	MICRO	08
PARKS HAROLD MORSE	6	RES S	*11
PARLER CHARLES DAVID	4	ADM MGT	07
PARNELL ELIZABETH E	4	E CH ED	02
PARNELL JOHN BOLT	4	ADM MGT	08
PARNELL L DANIEL	4	ACCT	02
PARUNT PHILIP LOUIS	5	E S E	11
PARR CALHOUN BRYAN	4	AGRON	05
PARR MARY BITTMAN	2	NON-DEC	*12
PARRIS CAROL ANNE	4	S E	02
PARRIS JO BETH	4	NURS BS	03
PARRIS KENT HAYNES	4	FOR	06
PARRIS KYLE S JR	4	ADM MGT	06
PARRISH CECIL GERALD	1	E T	01
PARRISH EMMETT A	4	E E	*08
PARRISH LISA ANN	4	R P A	03
PARRISH MARY MARTIN	6	S ED-EN	*11
PARROTT ROBIN LESLIE	4	ZOOL	05
PARRY WILLIAM THOMAS	1	IN ED-1	01
PARSONS CONNIE E	2	HORT	11
PASCALIDES ELEANOR M	4	ADM MGT	03
PASQUALE JOSEPH B	4	E CH ED	05
PATE KAREN ELIZABETH	4	ADM MGT	08
PATE MILTON E JR	6	EDUC-ND	*11
PATE NANCY TILSON	4	FOR	05
PATE NORMAN MATHIS	4	CH E	07
PATE TIMOTHY EARL	4	CH E	05

## NAME - STATUS - COURSE - CLASS

PATEL ANJANI H	6	MICRO	*11
PATERNO CHARLES F	4	ADM MGT	07
PATRICK ANDERSON LEE	4	ADM MGT	07
PATRICK FLOYD III	3	E E	03
PATRICK GEORGE CAREY	6	E S E	*11
PATRICK MICHAEL DEAN	4	TEXT	07
PATRICK RAY ERNEST	4	CH E	05
PATRICK ROBERT L	4	AG E	03
PATRICK SARAH MINTON	4	EL ED	07
PATRICK TINA JEAN	1	NURS AA	01
PATRICK VIRGINIA J	5	ENGL	11
PATSEL KATHY ANNETTE	4	NURS BS	06
PATSON JUNI LYNN	4	EL ED	05
PATTERSON ARTHUR G	4	MATH BS	11
PATTERSON BECKIE M	4	R P A	06
PATTERSON BRUCE A	3	H P A	02
PATTERSON CHERYL C	1	MGT	11
PATTERSON CHRIS NIDA	1	SOC	*01
PATTERSON DAVID A	1	RES S	*11
PATTERSON FRANCES G	7	EL ED	*11
PATTERSON JIMMY LEE	6	IN ED	11
PATTERSON JOHN T JR	1	M E	01
PATTERSON KAREN LYNN	4	FD SC	07
PATTERSON L DENISE	4	EL ED	05
PATTERSON LAURAL A	1	M E	01
PATTERSON MARK F	5	RES S	11
PATTERSON NORMA J	6	S ED-EN	*11
PATTERSON PAMELA J	4	ACCT	07
PATTERSON RUSSELL P	4	B C	05
PATTILLO DAN B	1	I M	01
PATTILLO DAVID A	1	I M	05
PATTON J ROBERT JR	4	PHYS BS	11
PATTON JOE DALE	6	ADM MGT	01
PATTON NOLLIE MOORE	1	C E	02
PATTON RONALD KEITH	6	S ED-MA	04
PAULLING GASTON ANN	4	UY SC	06
PAVLASEK SHARON JANE	4	E E	03
PAYNE CAROL ANNE	4	CH E	03
PAYNE CHARLES P	4	FIN MGT	05
PAYNE MARK WALKER	1	I M	01
PAYNE MARY E	6	S ED-NS	11
PAYNE VIRGINIA G	4	MICRO	04
PAYNE W WALTER JR	4	E E	06
PAYTON RICHARD JOHN	1	P-ARCH	01
PEAZUAN JOSEPH MARTIN	1	HL PH	14
PEACOCK CHARLES H	4	EL ED	01
PEACOCK JEFFREY A	4	E E	08
PEACOCK PAMELA E	4	HORT	05
PEARCE ALBERT E JR	4	ECON	06
PEARCE ANNE CLINE	1	ADM MGT	01
PEARCE CHRISTOPHER C	4	EC ZOOL	07
PEARCE GENEVIEVE P	6	RL PATH	11
PEARLSTINE LEONARD G	4	E CH ED	02
PEARMAN SUZANNE P	4	SPAN	05
PEARSON ANDREA DEE	4	IN AGRN	08
PEARSON ANN CORELIA	1	FOR	08
PEARSON CATHERINE T	4	PSYCH	07
PEARSON CYNTHIA S	4	S ED-EN	03
PEARSON FRANKLIN M	1	PO SC	01
PEARSON JOHN DEWEY	4	GEOL BS	07
PEARSON ROBIN RENEE	4	RSYCH	05
PEBBLES LORI NAN	4	S ED-HI	03
PECK CHARLES WALTER	6	ENGL	11
PECK DONNA MICHELLE	1	CH E	01
PECK LYNN LUANNE	4	ENGL	06
PECKHAM ROGER P	6	ADM SPV	*11
PEDEN CINDY ANN	1	CH BS	01
PEDEN DAVID MARTIN	1	E CH	01
PEDEN GREETA G	4	CH BA	06
PEDERSON SUSAN MARIE	1	CH BS	01
PEDEKRY TIMOTHY PAUL	1	E CH	01
PEEBLES JAMES J	1	RM CORE	01
PEEBLES LARRY D	6	IN ED	*11
PEEBLES WALLACE B	7	EDUC-ND	*11
PEEK DONNA JORDAN	4	RO SC	06
PEELER KIMBERLY D	4	E CH ED	05
PEELER PAULA JOY	1	M E	01
PEEPLES CHRISTOPHER	4	IN ED-V	08
PEEPLES MARGARET C	6	ENGL	11
PEITZMAN CHARLES E	6	ARCH	11
PELHAM WM HEYWARD	4	C E	03
PELLIGRINO ROBERT P	6	SCS-ND	*11
PENA CANDIDA DEJESUS	6	CH BS	14
PENA SUAREZ NELSON	4	P-MED	02
PENDARVIS ANDREW H	4	C E	04
PENDERGAST ROBERT J	4	EL ED	05
PENDLETON JOYCE ANN	5	PHS BS	*11
PENHURD RONALD G	6	S ED-FR	01
PENURY MARGARET PATRICK	4	ADM MGT	02
PENLAND MELANIE K	4	S ED	05
PENLEY LARRY BOYD JR	4	ACCT	03
PENNEBAKER EDWIN M	4	HORT	03
PENNINGTON JOHN R	4	ECON	05
PEOPLES JAMES C	1	ECON	01
PEPPER JEFFREY KEVIN	4	ECON	05
PEPPER WILLIAM W	1	ECON	01



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
PEPPERS ANTHONY C	4	AG EC	05
PEPPERS KAREN JONES	4	E CH ED	07
PEPPERS MICHAEL L	2	ADM MGT	05
PERDUE DANIEL O	4	ADM MGT	05
PERDUE SHELIA M	4	ADM MGT	05
PEREZ MAURITIA R	4	M E	03
PEREZ CARLOS JESUS	4	SPAN	03
PEREZ MARIA ELENA	4	SPAN	05
PERKINS HENRY H III	4	CH E	05
PERKINS TIMMY LEE	2	EC BIOL	03
PERLITZ ALAN DAVID	4	ZOOL	06
PERLITZ MYRON KEITH	4	ZOOL	07
PERNICK WARREN JAY	4	TEXT	02
PERKIN LEIGH ANN	1	SC T-MA	01
PERKITT MAHY GAIL	1	MSYCH	01
PERKRY BRAD ALAN	1	MSYCH	01
PERKRY DEBRA C	4	PO SC	04
PERKRY DONALD GILBERT	3	ZOOL	*06
PERKRY GLENDA YVETTE	4	ENGL	07
PERKRY HAROLD D	1	P-DENT	01
PERKRY LAURA LAWTON	4	S ED-NS	08
PERKRY PATRICIA KAY	6	MIST	*11
PERKRY ROBERT DANIEL	6	W B	*11
PERKRY SHELBY LAVON	4	MSYCH	07
PERKRY TOMMY A	4	K P A	03
PERKRY TOMMY LEE	4	ADM MGT	02
PERKRY TRACY	4	MIST	04
PERKRY WM JOEL II	4	M E	03
PERKRY SSOLANO GREGORY A	4	M E	03
PERKRY DAVID LESLIE	4	FIN MGT	07
PERKRY JO ANN WMS	6	S ED-HI	*11
PERKRY JOSEPH MOSS	4	P-ARCH	03
PERKRY ELIZABETH M	4	ENGL	07
PERKRY NICKIE A	4	M E	05
PERKRY THOMAS J	4	ACCT	03
PERKRY BRENT ALAN	4	E E	03
PERKRY DANIEL R	6	ZOOL	*11
PERKRY JANET	4	NURS BS	*08
PERKRY JOHN W JR	1	FIN MGT	01
PERKRY JOSEPH E	4	FIN MGT	01
PERKRY MICHAEL P	4	K P A	08
PERKRY THOMAS G	4	AG E	03
PERKRY CAROL LAVINIA	4	NURS BS	05
PERKRY BARBARA ANNE	1	MIST	01
PERKRY DABNEY SUSAN	4	E E	03
PERKRY GUY MICHAEL	4	ACCT	07
PERKRY MARY CORBETT	4	EL ED	06
PERKRY JANE CECILIA	7	S ED-NS	*11
PERKRY ANDREA COBB	6	RER S	*11
PERKRY DAN HENRY	4	ADM MGT	07
PERKRY DIANA MARIA	4	P-PHY T	03
PERKRY ELIZABETH M	2	ADM MGT	03
PERKRY GARY THOMAS	2	E E	02
PERKRY GENA MARIE	1	EL ED	01
PERKRY JAS STANLEY	4	MATH BS	07
PERKRY KAREN SONJA	4	ACCT	07
PERKRY KERRY M	4	ENGL	05
PERKRY KIM MARIE	1	P-PHY T	01
PERKRY KUNTINA G	4	ACCT	03
PERKRY LINDA MARY	2	NURS AA	01
PERKRY MARK A	4	MSYCH	05
PERKRY NANCY V	6	MGT SC	04
PERKRY H MARK	1	AG E	01
PERKRY ROBERT G	6	S ED-NS	*11
PERKRY ROBERT IVAN	1	M-PHARM	01
PERKRY SUSAN E	4	NURS AA	*04
PERKRY VICTORIA D	4	EL ED	*05
PERKRY TERRY JAMES	4	ADM MGT	06
PERKRY NANCY M	4	EL ED	08
PERKRY MYAN HAYES	4	ENGL	03
PERKRY FRANCES IRENE	1	P-PHY T	01
PERKRY DOUGLAS	4	FIN MGT	08
PERKRY CITHO ROY	4	IN ED-V	07
PERKRY ELIZABETH	4	SOC	07
PERKRY ANTHONY J	4	ADM MGT	05
PERKRY ANNA C	1	FIN MGT	01
PERKRY BARBARA R	6	HES S	*11
PERKRY ELIZABETH L	4	K P A	05
PERKRY ROBERT CHRIS	4	M E	06
PERKRY THOMAS RAY	4	ADM MGT	03
PERKRY WM TRACY D	3	ADM MGT	03
PERKRY ANTHONY D	3	M E	*02
PERKRY CYNTHIA F	4	NURS BS	02
PERKRY WALTER BARRY	4	ZOOL	06
PERKRY JOHN HAYMOND	4	SC T-MA	03
PERKRY RICHARD E	4	E E	04
PERKRY THACY LYNN	4	E E	03
PERKRY THOMAS GREGORY	4	MONT	05
PERKRY DAVID R JR	1	E F	01
PERKRY CATHERINE ANN	4	FOH	08
PERKRY JACQUELYNE Z	7	ADM SPV	*11
PERKRY FRANCIS D	4	M E	04
PERKRY BARBARA JANE	4	FIN	07
PERKRY CHUCK BENNY	1	SC T-MA	01
PERKRY BILLY S	1	E E	01
PERKRY JONATHAN W	4	IN ED-V	06

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
PINNER THOMAS A F	4	RL PATH	05
PINSON MARGARET ANN	4	ADM MGT	05
PINTO JOHN W JR	4	AG E	08
PINTO ROBERT MICHAEL	2	GIU CH	04
PINTO KAREN ANN	1	MSYCH	01
PISANO MARK CHARLES	4	MSYCH	03
PITTMAN NINA DENISE	4	NURS BS	*07
PITTS DAVID WAYNE	2	MICRO	05
PITTS HELEN	4	ENGL	03
PITTS JANICE LEE	4	EL ED	08
PITTS JOHN WILLIAM	1	ADM MGT	01
PITTS LEMUEL BERNARD	1	E E	01
PITTS MARTHA PRICE	6	HEADING	*11
PITTS THOMAS E	4	E E	11
PLANTE CAROLE JEANNE	4	PO SC	05
PLATNICK KAREN LYNN	1	MSYCH	01
PLATT ANN DUVAL	4	K P A	05
PLATT MARGARET M	1	CH E	01
PLATT MARILYN L	4	NURS AA	03
PLATT SUSAN BYNUM	1	K P A	01
PLEMMONS ROBERT S	4	M E	07
PLEMMONS ROGER ALAN	4	E E	03
PLESS PAULA E	4	ADM MGT	05
PLEXICO HARRY A JR	4	M E	08
PLOWDEN CLAIRE E	4	SOC	07
PLOWDEN IRVIN V JR	1	AG EC	01
PLOWDEN S EDWARD JR	4	AG EC	03
PLUMLEY DOUGLAS R	4	MATH BS	07
PLUMLEY DAVID JR	4	FOR	02
PLYLER BUNDY BROCK	4	ZOOL	02
PLYLER GARY THOMAS	3	ECON	*08
PLYLER WHIT H	4	M E	07
POE REBECCA ANN	6	EL ED	*11
POFFENBARGER J I	6	AN PH	14
POGE NANCY E	4	MATH BA	05
POHLMAN JAMES MARVIN	6	C E	*11
POLK DEBRA FAYE	4	EL ED	*11
POLK DWIGHT WILSON	6	GIU	*11
POLK JAMES ARNOLD	1	AN SC	01
POLK MARK BRENDAN	4	S ED-HI	04
POLLARD JACK MICHAEL	4	MSYCH	04
POLLARD KAREN B	4	M E	07
POLLARD LEVI A	1	K P A	01
POLLARD MARK ANTHONY	4	NURS BS	07
POLLARD NITA GRACE	4	ENGL	03
POLLUCK MARGARET R	4	MATH BS	*11
PONDER CHRIS ALAN	5	MATH BS	*11
PONDER JUNE KAMPY	5	S ED-EN	04
PONDER KAREN TERESA	4	C R P	11
PONG YUEN YEE	6	EL ED	*11
POOL CATHY DIANE	6	EL ED	*11
POOL BARRY GENE	4	NURS BS	07
POOLE C DIANNE	4	EL ED	01
POOLE CANDICE DENISE	4	K P A	06
POOLE CYNTHIA A	4	K P A	06
POOLE DAVID NATHAN	4	ADM MGT	08
POOLE PERROL ANDRE	4	IN ED-V	08
POOLE ERVIN BRADLEY	4	AG MECH	04
POOLE STEPHEN A	1	E E	01
POORE KENNETH A	1	NURS BS	*11
POSEY DIANNE JONES	6	NURS BS	*11
POSEY JAMES CALVERT	1	K P A	01
POPE JESSE LAMAR	4	LIB ART	04
POPE STEVEN VERNON	4	PSYCH	03
POPHAM KIM LEYBORNE	2	E E	01
POPULA BENEDICT O	4	TEXT	06
PORCHER EDWARD C	4	C E	03
PORCHER JOEL P JR	4	C E	08
POROPATIC STEVEN J	4	CH E	05
PORTE KENRIC EDWIN	4	PO SC	07
PORTER JAMES LUMART	4	CH E	03
PORTER JAMES R	4	MATH BS	03
PORTER JENNIFER L	4	ENGL	06
PORTER JAMES TAYLOR	4	FIN MGT	08
PORTER KAPPE MANUEL	4	FIN MGT	05
PORTER KATHERINE L	7	EDUC-ND	*11
PORTER LUCRETIA ANN	1	NURS BS	01
PORTER LYNNE GAIL	4	FOR	05
PORTER MARK ALLEN	1	CH E	05
PORTER PULLY ANITA	4	NURS BS	06
PORTER REBECCA E	4	ADM MGT	01
PORTER STEPHANIE J	4	NURS BS	06
POSEY ALMA ELIZABETH	5	MATH BS	11
POSEY ANTHONY LEE	4	E CH ED	05
POSEY DEBORAH O	4	E CH ED	07
POSTON CHERYL CLAUDE	4	IN ED-V	04
POSTON FULTON C JR	4	K P A	07
POSTON JAMES EDWARD	4	FIN MGT	02
POSTON KENNETH H	2	I M	04
POSTON KIMBERLYN M	1	MICRO	01
POSTON MYRA ANN	1	NURS BS	01
POSTON ROBERT EARL	4	E E	*08
POSTON SUSAN GAYE	5	ENGL	11
POTENTE JAMES M	1	CH E	01
POTTEN LESLIE M	6	AG E	11
POTTEN FELD JAMES JR	4	K P A	05



NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
POTTS JOYCE M	4	FOR	03
POTTZ WARREN N	4	ADM MGT	05
POUCH WILLIAM HENRY	4	ZOOL	05
POUGNIER JEAN	2	ECON	01
POUNDS KEITH RALPH	4	ADM MGT	05
POWELL ALBERT L III	4	ACCT	07
POWELL J MARK	4	AGRON	07
POWELL JAMES KEITH	4	TEXT	06
POWELL JANINE CRAIG	5	ENT	14
POWELL KAREN LYNN	4	MURS BS	04
POWELL MICHAEL W	4	ADM MGT	08
POWELL NANCY K	4	S ED	05
POWELL ROBERT EARLE	4	AG EC	08
POWELL RUSSELL ALLAN	4	RSYCH	08
POWELL SUSAN LYNETTE	4	SOC	07
POWELL THOMAS GLEN	4	H P A	05
POWER F BENSON	4	FOR	06
POWERS JEFF ALLAN	4	CK E	05
POWERS JOHN CARL	4	IN ED	07
POWERS KYLE ASHFORD	4	ACCT	01
POWERS MARK S	4	FIN MGT	03
POWERS TIMOTHY S	4	RM CORE	01
POYNTER SHEILA D	1	H P A	01
POYNTON JEROME V	6	ACCT	08
PRATEK MARY ANN M	4	CH BS	07
PRATER MICHAEL D	4	T	01
PRATER RAYMOND D	4	H-ARCH	03
PRATT ELLEN MARIE	4	C E	03
PRATT MICHAEL S	4	M E	05
PRATT STEVEN W	4	CH E	08
PRESLEY REBECCA M	4	PSYCH	03
PRESSLEY LINDA ANN	4	ADM MGT	02
PRESSLEY WM ALAN	4	M E	01
PREVATTE KENNETH D	6	ENGL	01
PREWITT JANICE C	1	CH E	07
PRICE ALFRED TIMOTHY	4	C E	02
PRICE ANN CRAWFORD	1	H-ARCH	03
PRICE ANTHONY NEAL	1	M-Pharm	01
PRICE CARL WAYMAN	1	CH E	07
PRICE COKER N JR	3	AG E	07
PRICE DAVID CAPERS	4	BOI	03
PRICE DAVID M	4	M E	01
PRICE JOE REID	1	NON-DEG	13
PRICE LAURA ACUFF	1	H P A	01
PRICE LUTHER MARTIN	1	S ED+EN	05
PRICE MIKIAM RENEE	6	HIST	01
PRICE NANCY J	1	CH E	01
PRICE PASCAL CARL JR	4	MURS AA	05
PRICE PATRICIA JOAN	4	MED T	05
PRICE RECHEL AYE	4	PSYCH	01
PRICE REBECCA I	4	ADM MGT	08
PRICE RHONDA KAY	4	FIN MGT	03
PRICE THOMAS E JR	4	AG MCHT	07
PRICE WALTER H	1	RM CORE	01
PRICE WENDELL F JR	7	HIST	01
PRIDDY DOROTHY D	4	ECON	06
PRIDGEN ROBERT W JR	4	E A	07
PRIDMORE JERRY WAYNE	1	ACCT	01
PRIDMORE HURACE R	4	ADM MGT	04
PRIDMORE GEORGE E	1	PO SC	03
PRINCE CYNTHIA KAY	1	E E	01
PRINCE K MICHAEL	4	CH E	03
PRINCE PHILLIP S	4	FK	05
PRINCE RHETT CHARLES	1	E E	01
PRINCE STANLEE ERENE	6	READING	01
PRINE ROSEMARY E	4	MIST	08
PRINGLE KATHRYN H	4	E T	03
PRINGLE SUSAN LEE	4	AG EC	11
PRINTZ DIXON W	4	MURS BS	05
PRINZINGER BARBARA C	4	UY SC	06
PRITCHARD ELIZABETH	4	ADM MGT	06
PRITCHARD THOMAS C	1	FIN MGT	01
PROCTOR DAVID KIM	4	ADM MGT	03
PROCTOR SAKAH BURTON	4	MATH BS	04
PROCTUK TOBIN E	1	ADM MGT	01
PROHASKA PAUL DAVID	4	WD UTIL	03
PROKOP PETER PAUL	4	ENGL	05
PROPST HARRY DEAYER	4	ECON	03
PROVOST JOANNE	4	ADM MGT	03
PROVOST ROBERT E JR	4	ECON	03
PRUETT CHARLES J III	4	EL ED	01
PRUFEN KELVIN PICO	6	MIcro	05
PRUITT DEBBIE JEAN	3	MURS BS	12
PRUITT DOROTHY V	4	MICRO	08
PRUITT JANICE E	7	ENGL	01
PRUITT JIMMY LEE	1	ACCT	01
PRUITT JOHN CRAYTON	4	MORT	08
PRUITT VICTORIA C	4	ADM MGT	04
PRUITT WM WARREN JR	4	MICRO	08
PRUSAK STEPHEN M	4	PO SC	03
PRYBYLOWSKI SHARON A	1	PH CORE	01
PRYOR MELISSA HUNTER	4	B C	08
PUGHFERRAN RICHARD	2	E T	02
PULCINE CHARLES A JR	4	C E	06
PULLIAM JENNIFER L	2	E T	02
PULSIFER JOHN MILTON	4	C E	06

NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
PURCELL BYRON LYNN	5	T C	11
PURCELL KATHE A	4	SOC	06
PURCELL MARK A	1	C E	01
PURCELL MARK STEVEN	4	H P A	03
PURCELL REBECCA S	6	EL ED	01
PURVIS TERRI RUTH	1	ENGL	01
PUTMAN JAMIE GAY	4	RSYCH	04
PUTMAN PAMELA S	1	ECON	01
PUTNAM SUSAN DEE	4	EL ED	05
QUACKENBUSH PALMER D	1	PL ARCH	01
QUALTERS CYNTHIA LOU	4	H P A	05
QUALTERS THOMAS F	4	H P A	08
QUARLES C DERRICK	4	AN SC	03
QUARLES GREGORY JOE	1	ADM MGT	01
QUARLES NELL COOKE	1	FOH	01
QUARLES WM ALBERT	1	ACCT	01
QUATTLEBAUM C EUGENE	4	ENT	05
QUATTLEBAUM EDWIN C	6	ENT	14
QUEEN GARLAND W	6	E E	11
QUINN BRIAN PATRICK	4	MICRO	08
QUINN CANDACE LYNN	4	P-Pharm	03
QUINN RICHARD EDWARD	4	B C	02
RABB JULIE FELICIA	4	ENGL	05
RABB NEECE CHARMEN	4	ADM MGT	07
RABEY EVELYN PATY	4	NON-DEG	13
RABON FRED S	4	ZOOL	03
RABON JULIE ANN	1	LIB ART	01
RABON JERRY RICHARD	6	ADM SPV	11
RABON RODNEY LEE	4	M E	03
RABON VIRGINIA E	4	PSYCH	03
RACKLEY KAREN E	1	E E	01
RACKLEY LISA KAY	1	MURS BS	01
RADER JAMES CREECH	4	ECON	03
RADLER JOHN A	1	FIN MGT	02
RADLER MARY E	4	ADM MGT	03
RADLER THOS MICHAEL	4	CH E	06
RAEFORD HAROLD U	6	ADM SPV	11
RAE O ALAN LOUIS	4	EC ZOOL	03
RAGEL JAYANT VENKAT	5	BIOENGR	11
RAGER BERNARD EUGENE	4	FIN MGT	04
RAGHIB RAGHIB I	2	CH BS	05
RAGIN CAROLINE	4	FR	07
RAGON ROBERT CARL	4	CH E	06
RAGSDALE MICHAEL D	4	ADM MGT	07
RAICHELE SUSAN BETH	4	MURS BS	03
RAINEY MARY SWANN	1	MORT	02
RAINEY ROBERT M	5	B S E	08
RAINWATER JAMES P	4	RSYCH	11
RAINWATER JANE A	4	MATH BS	03
RAKER KITCHARD KARL	4	EL ED	07
RAMAGE MARGUERITE N	4	ADM MGT	05
RAMIREZ BARBARA J	4	S ED+EN	08
RAMPEY BILLY JOE	4	H P A	05
RAMPEY CONNIE ANN	4	ADM MGT	05
RAMSAY PAGE LEE	1	ADM MGT	01
RAMSAY SHERI ANN	4	ENGL	02
RAMSEUR EDWARD L	4	AGRON	06
RAMSEUR MARIE E	4	MICRO	07
RAMSEY BARNWELL S	6	BIOENGR	11
RAMSEY JOANNA M	4	MURS AA	03
RAMSEY PEGGY DARLENE	4	NURS BS	05
RAMSEY PRISCILLA W	6	NURS BS	11
RAMSEY RAY BAREN	4	IN ED	05
RAMSEY SUSAN RAY	4	EC ZOOL	05
RAMSEY WILLIAM MARK	4	MORT	03
RAND ANDREW ALAN	1	ZOOL	07
RANDALL DALE LEE	1	H P A	01
RANDALL GARY EDWARD	4	I M	07
RANDOLPH JEFFREY B	4	PO SC	03
RANKE JANET RICE	6	ADM SPV	11
RANKIN ALEX B	1	C E	01
RANKIN ALAN WALTER	1	ACCT	01
RAPP EDWARD ALBERT	4	E E	11
RAPP P MARIE	2	MATH BS	03
RASCH THOMAS HECKMAN	4	MORT	07
RASH KATHY LAINE	4	CR E	06
RASH PHILIP CRATER	4	C E	06
RASH RONALD VINCENT	6	ENGL	11
RATCHFORD WARREN L	4	ADM MGT	07
RATHBUN CHARLES A JR	4	FOH	08
RATHLIFF WILLIAM L JR	4	ADM MGT	06
RAWL ROSE ELLEN	4	AG E	06
RAY SELENA RENEE	4	ZOOL	05
RAY TIMOTHY PATRICK	4	IN ED	05
REAGAN CAKOL DIANE	4	ADM MGT	07
REAGAN ROBERT JOHN	4	B C	03
REAMER L DONALD JR	4	ADM MGT	04
REAMER SUSAN TAYLOR	6	EL ED	11
REARDON CYNTHIA L	1	HIST	01
REASONOVER BARBARA A	1	HIST	01
REAVES DAVID THOMAS	4	B C	02
REAY RONALD	4	FIN MGT	02
REAYNOUS ADRIAN III	6	MICRO	01
REDELL GALE S	4	E CH ED	07
REDDICK BRADFORD B	4	RL PATH	11
REDDING REBECCA LEE	4	H P A	03

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
REDFERN ROBERT DREW	4	M E	03
REDFERN CECIL H	1	E E	01
REDMOND EDWARD JOHN	2	ADM MGT	02
REDMOND GERALD JAMES	6	RES S	11
REDWINE JOHN MARK	1	PM CORE	01
REDWOOD WILLIAM M	4	BIO CH	05
REECE WILLIAM RAY	4	E E	06
REEFE ANITA WALKER	7	EDUC-ND	11
REEFE BRAULEY WADE	4	CH E	05
REEFE DAVID ANDREW	4	ADM MGT	01
REEFE MALAINE	1	IN ED	01
REEFE RUSMARY	4	NURS BS	05
REEFE THOMAS JACKSON	4	1 M	05
REEFE ROBIN E	4	NURS AA	03
REEFE SHARON E	4	NURS AA	07
REEFE MAHY MARTIN	5	ADM SPV	11
REEFE LILLIAN L	4	RO SC	05
REEFE LUKE ELDON	5	AG MECH	11
REEFE MARY ELIZABETH	4	ENGL	04
REEFE RALPH BENJAMIN	2	MATH BS	02
REEVES BOBBY RAY	2	FIN MGT	01
REEVES DONALD KEITH	1	IN ED-V	01
REEVES GERALD A JR	1	IN ED	01
REEVES JOHN HENRY JR	4	EL ED	17
REEVES JAMELA Y	5	NUTR	14
REGISTER SUSAN D	4	EL ED	06
REGISCHER CHARLES LEE	6	S ED-NS	11
REID DOYLE KIRK	4	ADM MGT	08
REID FRED WM III	4	HICHO	06
REID GEORGE LEE	4	E E	03
REID RICHARD STUART	4	PHYS BS	07
REID WAYNE A JR	1	E E	03
REINER MARCI JOY	2	EL ED	02
REINERS MARY MELINDA	4	FIN MGT	01
REINHARDT LAURIE A	4	FIN MGT	01
REINOLD DOUGLAS ELDON	4	ENGL	05
REINOLD JAMES D JR	4	C E	06
REINOLD WILLIAM T	4	M E	04
REINSHAW DEBORAH JEAN	1	ADM MGT	01
REINSHAW STEVEN J	3	PO SC	05
REINSHAW KATHRYN A	1	ENGL	01
REINSHAW ROBERT DAVID	4	TEXT	02
REINSHAW MAHY KEY	4	PSYCH	07
REINSHAW TIMOTHY LEE	4	ADM MGT	03
REINSHAW WILLIAM ANDREW	4	ADM MGT	03
REINSHAW CHARLES HABB	1	FOR	01
REINSHAW JULIE ROBIN	4	ADM MGT	03
REINSHAW THOMAS ALAN	4	R P A	06
REINSHAW WM DAVID	6	A&F IND	11
REINSHAW PHYLLIS HUGHES	4	AGRIC	08
REINSHAW RICHARD GRANT	1	EL ED	01
REINSHAW CHRISTOPHER C	4	N P A	05
REINSHAW MICHAEL	1	ADM MGT	01
REINSHAW JAMES STEPHEN	6	AG MECH	11
REINSHAW JOHN TODD	4	R P A	05
REINSHAW HUMBERTO G	4	ARCH	08
REINSHAW HUGH MILLEN	3	ZOOL	05
REINSHAW JEFFREY G	4	C E	08
REINSHAW JOHN E	4	C E	05
REINSHAW JOSEPH E JR	4	PM CUME	06
REINSHAW JULIE ANN	4	PSYCH	06
REINSHAW JULIUS M	4	R P A	04
REINSHAW PHILLIP M	4	AG EC	07
REINSHAW RICHARD E	4	FIN MGT	03
REINSHAW THOMAS J	1	ACCT	01
REINSHAW JOHN DUNLAP	1	ADM MGT	01
REINSHAW BRUCE C	4	ADM MGT	06
REINSHAW MEUDORE D	4	ADM MGT	02
REINSHAW ROSEMARY	3	S ED	05
REINSHAW SHARON D	3	EC ZOOL	03
REINSHAW S WYLYN	4	ENGL	05
REINSHAW STEPHEN D	4	R-ARCH	06
REINSHAW MONICA ELLA	4	NURS BS	05
REINSHAW ERNEST E	4	AG MECH	03
REINSHAW MARK ALAN	4	FIN MGT	06
REINSHAW BARBARA ELLEN	4	RO SC	03
REINSHAW CAHLENE	4	NURS BS	03
REINSHAW EMILY LEIANN	1	NURS BS	01
REINSHAW LEON WILBUR	6	FOR	11
REINSHAW LYNNE AUSTIN	4	ENGL	11
REINSHAW STEVEN C	2	EC ZOOL	03
REINSHAW SUSAN LOVE	4	ACCT	05
REINSHAW WALTON THOMAS	6	C S E	11
REINSHAW SAMUEL A	4	IN ED-A	03
REINSHAW AME ELAINE	4	MATH BS	06
REINSHAW ANGELA FAHM	1	NURS BS	01
REINSHAW UENISE ETHEL	4	R P A	04
REINSHAW GUNDOOMY JOHN	6	ZOOL	04
REINSHAW JOHN	1	LIST	01
REINSHAW JOSEPH MATTHEW	4	IN ED-V	05
REINSHAW KATHRYN L	1	ADM MGT	01
REINSHAW MARY JANET	4	NURS BS	03
REINSHAW MATTHEW M	4	ACHM	05
REINSHAW MUNFORD C	4	MATH BS	03
REINSHAW WILLIAM DONALD	4	M E	05

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
RICE WILLIAM THOS JR	6	CH E	11
RICE ZACH WATSON	4	P-ARCH	02
RICH GRAHAM WATKINS	4	C E	03
RICH TIMOTHY CLYDE	4	ACCT	03
RICHARDUS JULIE L	1	GER	01
RICHARDUS KATHARINE W	6	AGRON	11
RICHARDUS R JEANETTE	4	MORT	06
RICHARDUS ROBIN	4	PSYCH	07
RICHARDUS VIVIAN INEZ	2	NURS BS	04
RICHARDUS ADELLA A	1	MORT	01
RICHARDUS ALEX LEVI	12	SC T-CH	12
RICHARDUS AMY E	4	ED	07
RICHARDUS BENJAMIN	4	PER S	08
RICHARDUS CANTEY M	7	EL ED	11
RICHARDUS CATHERINE	6	MATH BS	11
RICHARDUS DAVID B	5	MATH BS	11
RICHARDUS EDNA ROSE	6	MORT	11
RICHARDUS EMILY ANN	1	ENGL	01
RICHARDUS KATHRYN G	4	SOC	05
RICHARDUS KENNETH J	4	ADM MGT	05
RICHARDUS M ELAINE	7	AG-ND	11
RICHARDUS MICHAEL R	4	E E	03
RICHARDUS ROUGLAS	4	ZOOL	01
RICHARDUS REBECCA L	4	E A	08
RICHARDUS ROBERT D	4	C E	06
RICHARDUS SHARON L	4	ECON	03
RICHARDUS TOM MCGEE	4	E T	03
RICHARDUS WILLIAM H	6	MATH BS	11
RICHARDUS YVETTE O	6	CH E	11
RICHBOURG SUSAN V	4	CH ED	07
RICHIE GLENN W	4	MORT	07
RICHIE KATHY JANE	4	EL ED	05
RICHIE ROBERT MILLER	1	ADM MGT	01
RICHIE SHARON L	4	ENGL	07
RICHMOND JOHN C	4	MORT	01
RICHMOND SUSAN L	4	ZOOL	04
RICHTEK JANICE M	4	T S	05
RICHTEK JULIE B	4	ACCT	01
RICHTEK LAURIE L	1	P-ARCH	03
RICHTEK THOMAS ALAN	4	ADM MGT	06
RICHTEK SAMUEL F	4	C E	01
RICHTEK MICHAEL J	3	PSYCH	03
RICHTEK BUCK GRIER JR	1	E CH ED	01
RICHTEK SUSAN LYNN	1	FIN MGT	01
RICHTEK C DAYTON III	1	S ED-EN	03
RICHTEK CYNTHIA ANN	1	PSYCH	01
RICHTEK JANA KAY	1	M E	04
RICHTEK JAMES BRIAN	4	MGT	11
RICHTEK JAMES GIBERT	4	MORT	03
RICHTEK SANNIA RUTH	4	ZOOL	08
RICHTEK L JAMES	1	PM CORE	01
RICHTEK DONALD LEE	1	R-ARCH	01
RICHTEK BRIAN F	1	FIN MGT	01
RICHTEK MARY E	5	HEADING	11
RICHTEK JEAN PHILLIPS	4	TEXT	01
RICHTEK JOANN MARIE	1	ENGL	01
RICHTEK CATHERINE C	1	IN ED-A	03
RICHTEK DESORAH E	4	SOC	03
RICHTEK REGGIA D	4	UY SC	05
RICHTEK WALTER B	1	ACCT	01
RICHTEK JENNIFER L	4	I M	04
RICHTEK KENNETH M	4	R P A	03
RICHTEK JILL ANN	4	ADM MGT	05
RICHTEK JOSEPH DONALD	4	EC ZOOL	05
RICHTEK STANLEY T	4	ENGL	01
RICHTEK TRACY ANN	4	R-ARCH	03
RICHTEK DAVID WILLIAM	4	ENGL	01
RICHTEK HENRY C	1	CH BS	01
RICHTEK JOHN WILBUR	1	MORT	03
RICHTEK MICHAEL EDWARD	4	E T	02
RICHTEK KAY A JR	4	C E	03
RICHTEK STEVE DOUGLAS	4	ACCT	06
RICHTEK JOE DOUGLAS	4	C E	03
RICHTEK MICHAEL SCOTT	4	PSYCH	03
RICHTEK SUSAN K	4	ADM MGT	07
RICHTEK MELANIE O	1	C E	01
RICHTEK GERALD EDWARD	6	SYS ENG	14
RICHTEK JEFFREY L	1	MATH BS	01
RICHTEK KATHRYN ANN	4	CH E	01
RICHTEK WILLIAM LEE	4	CH E	01
RICHTEK MARLO G	1	CH E	01
RICHTEK M SUSAN	1	TEXT	01
RICHTEK DEBORAH ANN	4	AG ED	06
RICHTEK EDWIN MARKHAM	4	NURS BS	03
RICHTEK CLAIRE LOUISE	1	MED T	01
RICHTEK CINDY D	2	CH E	05
RICHTEK JAMES BRUTON	4	AG E	03
RICHTEK WM SCOTT	4	SPAN	06
RICHTEK SUSAN JANE	4	ENGL	01
RICHTEK AMY SUSAN	4	ADM MGT	01
RICHTEK BARBARA ANN	4	M E	03
RICHTEK STEPHEN D	4	M E	03
RICHTEK BENTLEY	7	S ED-MA	11
RICHTEK DONNA FAYE	4	IN ED	02
RICHTEK SARA LYNN	4	IN ED	02



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
ROACH VICKIE LYNN	4	PO SC	05
ROACH JEFFREY SCOTT	1	R-ARCH	01
ROBBIA MARK C	4	M E	04
ROBBINS ALLAN L	4	ADM MGT	01
ROBBINS ANTHONY LINN	4	FOH	03
ROBBINS BILL MACK	4	R P A	03
ROBBINS DON KEITH JR	6	MGT	11
ROBBINS SARA LOUISE	4	I M	04
ROBBINS TERESA LYNN	4	SC	05
ROBBINS THOMAS R	4	AN SC	02
ROBBINS TINA LYNN	2	PSYCH	03
ROBELUT DOROTHY JANE	1	ADM MGT	01
ROBERTSON LAURA JO	4	ACCT	*08
ROBERTO CATHERINE A	4	PSYCH	*07
ROBERTS BARBARA ANN	6	REC S	*11
ROBERTS BRUCE DAVID	6	E S E	*11
ROBERTS CHARLES H	6	EL ED	*11
ROBERTS CHARLOTTE B	6	EL ED	*11
ROBERTS DAVID EDWARD	4	MATH BS	06
ROBERTS DAVID PAUL	4	M E	03
ROBERTS DOUGLAS A	4	AG MECH	07
ROBERTS JOHN WILLIAM	4	E E	03
ROBERTS JULIA TAYLOR	4	FR	03
ROBERTS LISA GAIL	1	EL ED	01
ROBERTS MARY E	1	R P A	01
ROBERTS RONALD DEAN	7	M E	*11
ROBERTS VICKIE RENEE	4	EL ED	08
ROBERTSON BRIAN A	1	CON	03
ROBERTSON BRUCE W JR	4	AG MECH	11
ROBERTSON DALE EDWIN	5	AG MECH	11
ROBERTSON DONNA KAY	4	MED T	06
ROBERTSON GINGER L	4	SC T-BS	08
ROBERTSON JAMES T	4	ACCT	07
ROBERTSON KATHLEEN A	4	AGRON	03
ROBERTSON KENNETH M	1	CH E	01
ROBERTSON MICHAEL R	4	HORT	05
ROBERTSON PHILIP E	4	FIN MGT	07
ROBERTSON REECE A	4	TEXT	05
ROBERTSON ROBERT I	6	M E	*11
ROBERTSON TERESA A	4	ENGL	03
ROBERTSON THERESA D	4	CH E	01
ROBINETTE RUSSELL C	4	ADM MGT	08
ROBINS ERNEST A JR	4	E T	08
ROBINSON A TALMAGE	4	R-ARCH	02
ROBINSON BARBARA A	4	EL ED	*04
ROBINSON BENJAMIN W	3	E E	03
ROBINSON BRIAN A	4	C E	*08
ROBINSON BRIAN LEE	4	FIN MGT	06
ROBINSON CHANDLER C	4	E E	*05
ROBINSON CHARLOTTE A	2	EL ED	05
ROBINSON CONSTANCE F	4	ACCT	03
ROBINSON DUNKWOOD L	4	ADM MGT	08
ROBINSON DWIGHT A	5	EDUC-ND	*11
ROBINSON EDDIE MOSES	4	ZOOL	07
ROBINSON GEORGE R	4	ADM MGT	*07
ROBINSON JANICE ANN	4	AN SC	03
ROBINSON JANICE D	4	AGRON	03
ROBINSON KARRIE JO	4	BIO CH	04
ROBINSON LOU JOHNSON	4	LIT ART	*02
ROBINSON MARK ALLEN	4	FIN MGT	02
ROBINSON MICHELLE P	6	NUTK	*11
ROBINSON RUSWALD GENE	1	ADM MGT	04
ROBINSON THOMAS A	4	ADM MGT	04
ROBINSON THOMAS G	7	IMTS-ND	*11
ROBINSON TIMOTHY M	4	CR E	08
ROBLISON GREGORY D	4	M E	03
ROBLE KAREN LEIGH	1	NURS BS	01
ROBNETT BARBARA M	1	CH E	02
ROBNETT MARK EDWARD	4	CH E	07
ROBSON JEFFREY B	4	ADM MGT	04
ROBUCK JEAN MARIE	4	ACCT	08
ROCHESTER LLOYD R	6	E E	11
ROCHESTER MARY ETHEL	4	EL ED	03
ROCHESTER MEAL LYNN	6	S ED-HI	*11
ROCHESTER RICHARD E	4	BIO CH	05
ROCHESTER SHARON R	4	ACCT	03
ROCHESTER THOMAS R	4	C E	03
ROCK VICTORIA JUDITH	4	NURS BS	03
RODDY LEILA DUNLAP	1	ADM MGT	01
RODEFFER JAMES D	1	ECON	01
RODENBERG JOEL KURT	2	FIN MGT	03
RODESCHIN DENISE	1	MATH BS	01
RODESKY BARBARA SUE	4	E E	03
RODESKY CHARLES C	1	FIN MGT	03
RODGERS DAVID PAUL	4	MATH BS	07
RODGERS MARIAN A	4	IN ED-I	08
RODGERS THOMAS JAMES	1	C E	01
RUDRIGUE EAH WM	4	ACCT	04
RUDRIGUEZ GUILLERMO	6	C E	11
ROE PAMELA ANN	4	FR	06
ROEBUCK PATRICIA	7	EDUC-ND	*11
ROESCHEN JANICE A	4	S ED-GE	06
ROSEL HELEN ANNE	4	E E	12
ROGERS ANNA K	4	EL ED	05
ROGERS ANNE MCCALL	4	CH ED	05
ROGERS BRUCE LAYTON	6	PER S	*11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
ROGERS BRUCE WESLEY	4	E A	*08
ROGERS CHARLES L JR	4	E E	07
ROGERS DAVID WAYNE	1	R-ARCH	01
ROGERS FRANK KENT	1	PHYS BS	01
ROGERS JAMES ALVIN	4	NURS BS	08
ROGERS JAMES LEE	4	NURS BS	07
ROGERS JAN MARIE	4	NURS BS	07
ROGERS JANICE KAY	1	TEXT	01
ROGERS KATHRYN MAREE	4	S ED	05
ROGERS LAURIE JEAN	4	EL ED	05
ROGERS LAWRENCE K	1	ADM MGT	01
ROGERS LOU ANN	4	NURS BS	05
ROGERS MARY ELLEN	2	NURS AA	*01
ROGERS PEN PITTARD	5	EDUC-ND	*11
ROGERS RICHARD ALAN	4	AN SC	05
ROGERS SUSAN MARIE	4	PSYCH	03
ROGERS TALITHA	1	FIN MGT	01
ROGERS TONY NEAL	1	CH E	01
ROGERS WILLIAM HENRY	1	EL ED	01
ROGERS WM ALLEN JR	4	M E	08
ROGERS WM CLARENCE	3	PSYCH	08
ROGUS MARK STEPHEN	4	EL ED	03
ROLLINS J TIMOTHY	4	EC BIOL	02
ROLLINS JOHNNY R	4	ADM MGT	05
ROLLINS MARVIN ELLIS	4	ADM MGT	06
ROLLISON ROYCE E	4	NURS BS	05
ROME MARY EDNA	2	HORT	05
ROME JANICE DEALBY	6	AN PH	14
ROMEMUS ANDREW H	4	ADM MGT	04
ROONEY LESLIE ANN	4	E CH ED	03
ROPER CYNTHIA LEE	4	NURS BS	03
ROPER SAM FULTON	4	AG ED	04
ROSE ANTHONY	1	EL ED	01
ROSE CHARLES ALAN	4	ADM MGT	03
ROSE CHRISTOPHER A	4	R-ARCH	05
ROSE CLARENCE H	2	ADM MGT	04
ROSE DEBORAH ANNE	4	R P A	04
ROSE DEBARK KERSTAN	1	C E	01
ROSE JEANNINE C	4	ADM MGT	06
ROSE JOHN MARSHALL	2	JON	03
ROSEBROCK ROBERT H	2	I M	03
ROSEMOND JAMES W	4	AGRON	05
ROSEN LUND JEFF M	4	CH E	07
ROSEN LUND KRISTINA L	4	ADM MGT	03
ROSENWALD ELEANOR S	5	EDUC-ND	*11
ROSENWALD JEFFREY R	4	FIN MGT	04
ROSOCHACKI MARY ANN	4	HORT	07
ROSS ANNA ELIZABETH	6	ZOOL	14
ROSS CATHY MARIE	4	TEXT	05
ROSS CYNTHIA	4	EL ED	08
ROSS DAVID CHARLES	1	BS	01
ROSS DAVID CHARLES	1	ENT	17
ROSS FRED ALLEN	4	ADM MGT	01
ROSS JOHN CHANDLER	4	RO SC	05
ROSS KAREN TURNER	4	MICRO	05
ROSS MALCOLM WILLIAM	1	ENGR	01
ROSS MARILYN DELORES	4	IN ED-A	02
ROSS PAMELA JANE	1	SOC	01
ROSS SUSANNA M	4	CH E	05
ROSS WALLACE CRAIG	1	M E	01
ROSSMAIER JOHN F	6	NURS BS	01
ROTH ANN G LAWRENCE	4	PO SC	01
ROTH ANDREW CHARLES	4	R-ARCH	05
ROTH GAIL ELLEN	4	RO SC	08
ROUTH PAMELA ANN	4	IN ED-I	03
ROUX MICHAEL WILLIAM	1	AN IND	01
ROWAN CAROLINE M	4	R P A	07
ROWAN MARK W	4	E E	06
ROWE CARROLL D JR	6	CH BS	14
ROWE CLAUDE B III	4	FOH	05
ROWE ELIZABETH ANNE	4	R P A	04
ROWE JUDITH ELAINE	4	ADM MGT	03
ROWE CHARLOTTE L	4	R P A	03
ROWE JAMES ERIN	1	E E	01
HOWELL STEVEN BRENT	4	AG E	04
HOWLAND CAROL C	7	EL ED	*11
HOWLAND JAMES WM	4	NURS AA	05
HOWLAND KENNETH C	4	ADM MGT	08
HOWLANDS MICHAEL L	6	ENT	11
HOWLEY CHERYL LYNN	4	C E	03
HOWNTREE JOHN F	3	IN ED	07
ROYCE KENNETH WM	4	ZOOL	08
ROYSTER KAREN E	4	ADM MGT	01
ROYSTER WILLIAM B JR	4	S ED-PO	05
ROZIER LEIGH ANN	4	S ED-EN	03
ROZIER TIMOTHY M	4	ADM MGT	08
RUCKER ERICK	4	ADM MGT	03
RUCKER JANET E	4	R-ARCH	05
RUCKER PHILLIP RAY	1	AN SC	01
RUCKER WILL G	4	AN SC	03
RUCKMAN WILLIAM M	1	MED T	01
RUDDO RICHARD A	4	CH E	05
RUDD PAMELA DALE	4	ZOOL	03
RUDD RUSWALD AARON	4	EL ED	05
RUDDEN TERRI LANE	4	R P A	02
RUDE NADINE JO	4	SOC	03



NAME - STATUS - COURSE - CLASS

RUFF BOBBIE JO	4	R P A	08
RUFF CHARLES RICHARD	1	M S	01
RUFF JOHN DOUGLAS	1	C E	01
RUFF KENNY WAYNE	4	MATH BS	05
RUFF NANCY JANE	4	UY SC	07
RUFF PAMELA MARIA	4	C E	05
RULE MARGARETHA	4	MONT	08
RUMBLE SUSAN FEREBEE	4	R P A	03
RUMMEL DANIEL EDWARD	4	E E	03
RUMNEY DAVID WAYNE	1	ACCT	01
RUNGE EYLEEN MIRIAM	4	PO SC	13
RUNION JAMES BENNETT	4	C E	12
RUNTON KAREN V	4	EC Z00L	03
RUNYON JOHN EDGAR	4	FOR	08
RUNYON THOMAS R	5	G S E	11
RUFF YAT WILLIAM	1	M-PHY T	01
RUPPERT CATHERINE A	4	IN ED	06
RUSH ALAN FRANCIS	1	E E	01
RUSH DEBORAH REINE	4	ACCT	04
RUSH RICHARD DAVID	4	MICRO	05
RUSHTON DAVID ELLIOT	1	ADM MGT	01
RUSHTON DOUGLAS E	4	R P A	07
RUSHTON JANET E	4	AN SC	07
RUSHTON R PATRICK	4	ADM MGT	06
RUSHTON SHARON E	4	MURS BS	02
RUSS THOMAS FRANKLIN	1	ADM MGT	01
RUSSELL DANIEL C	1	E E	01
RUSSELL DAVID ARNOLD	1	EDUC-ND	11
RUSSELL DAVID G JH	1	E E	01
RUSSELL DOUGLAS M	4	E E	05
RUSSELL JOHN EMORY	4	R P A	05
RUSSELL KEITH B	5	ZOOL	14
RUSSELL KEITH MARTIN	4	SUC	03
RUSSELL ROBIN LAHIN	4	S ED-PS	06
RUSSELL TIMOTHY J	1	ADM MGT	01
RUSSELL WALTER HENRY	4	M E	03
RUST JON PAUL	4	M E	04
RUSZENAS ADA LOUISE	4	MONT	05
RUTH ANNE KIMBERLY	1	MURS BS	01
RUTHERFORD MATTHEW J	4	E E	06
RUTHERFORD WILLIAM F	1	PO SC	11
RUTHSATZ MICHAEL A	6	ADM SPV	11
RUTLAND PAUL LEE	4	CH E	05
RUTLEDGE CYNTHIA L	4	EL ED	03
RUTTER VERNON M	1	FIN MGT	01
RYALL JON HUGH	1	ADM MGT	01
RYAN CHARLES E	4	R P A	03
RYAN ROBERT F	1	BIO CH	01
RYAN STEVEN CRAIG	4	R P A	07
RYAN WM THOMAS III	1	E E	01
RYGLE JANET A	4	E T	03
RYMAN GUY CHARLES	3	E T	03
SACKETT SUSAN C	5	MGT	11
SADLER MARION F JR	6	E S E	11
SARTER HARRIET T B	7	EDUC-ND	11
SALIM MUHAMMAD	4	E T	08
SALISBURY BEVERLY J	4	GEOL BA	05
SALISBURY FAHEY D	2	BIO CH	01
SALLEY JOHN ERNEST	1	M COKE	01
SALLEY MAQUIS A	1	E E	01
SALLEY MATT CULLUM	4	ADM MGT	05
SALMAN MELANIE J	4	EL ED	11
SALMAN NASER NUM	6	BUENGR	14
SALMOND WILLIAM C	1	CH E	01
SALTER HENRY D II	4	CH E	04
SAMPLE KRISTINE JOAN	1	ENGL	01
SAMPSON LAURIE J	1	ACCT	01
SAMPSON SCOTT PAUL	6	ARCH	11
SAMS MICHAEL EUGENE	7	ADM SPV	11
SAMS SUSAN PATRICE	4	MURS BS	03
SAMULSKI JOHN MARTIN	4	U UTIL	08
SANDORN MICHAEL KENT	1	PSYCH	06
SANCHELLI JOHN JR	4	BIO CH	06
SANDUEHS ANGELITA KAYE	4	SC T-MA	06
SANDUEHS ANNETTA FAYE	4	PSYCH	05
SANDUEHS BHAULEY E	1	ENGR	01
SANDUEHS DAVID P	4	ECON	03
SANDUEHS DEBORAH LYNN	2	EL ED	05
SANDUEHS FRANCES H	6	EL ED	11
SANDUEHS G BRUMITTE	1	EC Z00L	01
SANDUEHS GLORIA JEAN	7	ENT	11
SANDUEHS JAMES E JH	4	E CH ED	01
SANDUEHS JEAN MARIE	1	C E	01
SANDUEHS JILL RUSSEL	4	MURS BS	07
SANDUEHS KIM LORRAINE	4	NURS BS	07
SANDUEHS MARGARET L	4	FIN MGT	08
SANDUEHS MICHAEL M	6	ADM SPV	11
SANDUEHS MILES M	1	ADM MGT	01
SANDUEHS PATRICIA T	6	PER S	11
SANDUEHS PHILIP KEVIN	1	E E	01
SANDUEHS SUSAN KIM	4	NURS BS	08
SANDUEHS THELMA LYNN	4	LIB ART	03
SANDUEHS WM CHARLES	4	E E	06
SANDUEHS AUDEY DACE	2	ACCT	01
SANDUEHS M DEANETTE	1	FIN MGT	01
SANDUEHS PETER D	1	ADM MGT	01

NAME - STATUS - COURSE - CLASS

SANE ROBERT NEAL	6	RHYS BS	14
SANGIOVANNI MARK	4	ACCT	08
SANIN ALFONSO E	4	C E	05
SARGENT CHARLES C	1	ADM MGT	02
SARK MARY CRISLER	1	E E	01
SARMACINO GERALDINE	6	EL ED	11
SARTAIN DAVID EDWIN	4	IN ED	04
SATCHEK BEN WRIGHT	1	ADM MGT	01
SATTENFIELD E ANN	1	MATH BS	01
SATTERFIELD APRIL M	4	NURS BS	07
SATTERFIELD D LYNN	4	S ED-EN	07
SATTERFIELD JEFFREY	1	ADM MGT	01
SATTERFIELD N JASPER	1	M E	01
SATTERFIELD RANDOLPH	4	ADM MGT	06
SATTENWHITE MICHAEL	4	AG E	03
SATTENWHITE STEVEN R	4	CH E	07
SAUNDERS CHARLES V	4	R P A	07
SAUNDERS LESLIE M	6	ARCH	11
SAUVAGEAU FRANCIS M	4	ADM MGT	05
SAVAGEAU MICHAEL R	4	MATH BS	08
SAVANT DAVID CHARLES	4	ACCT	03
SAVITZ KAREN LEE	4	EL ED	02
SAVITZ KIMBERLY	4	S ED-MA	07
SAVOLD NANCY ANN	4	ENGL	08
SAVORY THOMAS MARK	4	R-ARCH	03
SAWYER DAVID OIXON	4	I M	02
SAWYER JANE S	6	EDUC-ND	11
SAKE THOMAS KING	1	M E	01
SAXTON KAREN P	6	NURS BS	11
SAXTON TERESA RENEA	4	ACCT	07
SAYLOR CHARLES RAY	5	E E	01
SAYLORS DEBRA LEE	4	E CH ED	05
SAYLORS MARY BURGESS	6	EL ED	11
SCADDEN RICHARD ALAN	6	E S E	11
SCAGGS KEVIN ROBERT	1	M E	01
SCALES JOHN MORRISON	4	ADM MGT	03
SCANLON JOSEPH E	4	B C	04
SCANTLAND ANDREW D	4	ADM MGT	03
SCARBOROUGH NORMAN M	6	MGT	11
SCARBOROUGH RUTLEDGE	4	E E	08
SCARBOROUGH SHELLEY A	6	PER S	11
SCARBOROUGH THOMAS	6	ENT	11
SCARPA EDWARD A III	1	FIN MGT	01
SCHAEFER EDWARD M	4	ADM MGT	07
SCHAEFER JULIE MARIE	4	ADM MGT	03
SCHAFER MARK ALAN	2	MATH BS	08
SCHANNBERG VIRGINIA	4	FIN MGT	06
SCHAVEY ROBERT J	1	CH E	01
SCHEEER JANE M	4	NURS BS	08
SCHEEER PATRICIA ANNE	3	MON-DEG	12
SCHELS HEIDI JOAN	3	MONT	05
SCHENK KATHLEEN A	4	ADM MGT	05
SCHENKEWITZ JOHN R	4	EC BIOL	02
SCHERER JULY ANN	4	E CH ED	07
SCHERMERHORN JEFFREY	1	BIO CH	01
SCHERZ KIMBERLY	4	ADM MGT	03
SCHILLING MARK B	4	ADM MGT	05
SCHINDLER KATHRYN P	4	NURS BS	01
SCHISSEL LAWRENCE A	6	ZOOL	11
SCHLANK JOHN JAMES	4	M E	12
SCHLISSLER PATRICIA	4	ENGL	07
SCHMIDT LUNNY RAY	6	MONT	11
SCHMIDT DAVID WARREN	1	FIN MGT	01
SCHMIDT DOUGLAS M	4	MONT	05
SCHMIDT MATTHEW W	4	M E	02
SCHMITT PAUL B	4	R-ARCH	08
SCHMITT PAUL E	4	ADM MGT	05
SCHMITT PAUL W	1	FIN MGT	01
SCHNELDER DONNA M	1	FR	01
SCHNELLE MICHAEL C	4	I M	01
SCHNIBBEN CEBIE K	6	MATH BS	11
SCHOENHOLZ SCOTT M	4	ACCT	03
SCHRAEDER JOHN WM	4	CH E	03
SCHNECK MARY DIANE	4	R-ARCH	03
SCHNEIDER STEPHEN P	4	ZOOL	11
SCHREIBERS PAUL D	4	CH E	03
SCHROEDER MILAY DAWN	4	R P A	05
SCHROEDER A WILLIAM	4	ADM MGT	04
SCHROEDER JOHN DAVID	4	CH E	05
SCHUETTE ROBERT L	4	CH E	05
SCHULHOFER SUSAN S	4	MONT	02
SCHULTZ JOHN R	6	E S E	14
SCHULTZ KAREN ALEISE	1	R P A	01
SCHUMPERT DEKRILL E	4	CH E	03
SCHUMPERT GEORGE III	4	AG MECH	07
SCHWAB ELIZABETH T	4	MICRO	07
SCHWARTZ DAVID JAMES	1	EDUC	01
SCHWARTZ JEFFREY T	4	ADM MGT	04
SCHWARTZ STEPHEN J	1	CH E	01
SCHWARTZ TERESA M	4	FIN MGT	03
SCHWEELS CATHERINE R	4	R P A	05
SCHWEEN MICHAEL W	4	M E	03
SCHWEEN ROBERT D	4	ENT	07
SCHWEENHARTEN MARK	4	ADM MGT	04
SCHWENN NUMMA B	4	FIN MGT	05
SCULLI ANGELO JH	6	CH BS	11

NAME - STATUS - COURSE - CLASS

SCOGGINS ERNEST LEE	4	ACCT	07
SCONZO THOMAS JAMES	6	ZOOL	11
SCOTT BETTY JO	1	E-CH	ED 01
SCOTT CAMERON BISHOP	4	R-ARCH	03
SCOTT CATHERINE E	4	MICRO	01
SCOTT CHARLES KEVIN	2	AN SC	05
SCOTT CHERYL GREEN	4	FD SC	07
SCOTT DAVID ANTHONY	1	M E	01
SCOTT DOUGLAS D	4	ACCT	07
SCOTT EDGAR LEONARD	4	ADM MGT	07
SCOTT EVAN CARL	4	ADM MGT	04
SCOTT GARY RAYMOND	4	TEF E	*08
SCOTT HARRY THOMAS	4	TEF E	06
SCOTT IZONAE L	2	M ED	07
SCOTT JAMES J III	4	MATH BS	03
SCOTT JEANNE CLAIRE	4	HIST	07
SCOTT JESSE L	4	FOR	05
SCOTT JOHN RISER JR	6	S E	*11
SCOTT KAREN LYNNE	4	M E	13
SCOTT KIMBERLY GAIL	4	M E	04
SCOTT MICHAEL EDWARD	1	E A	01
SCOTT RICHARD IRL	4	MICRO	03
SCOTT STEPHEN COOPER	4	C E	*01
SCOTT VICTOR SHELTON	7	EDUC-ND	11
SCOTT WILLIAM N	2	E ED-NS	05
SCOTT WM DONALD	1	LIB ART	01
CRIBELLITO GEORGE	4	S ED	06
CRONCE CLIFTON EARL	4	E E	03
CRUGGS ANTHONY K	4	EC ZOOL	08
CRUGGS MILES D	1	M E	01
CURRY CHARLES B	6	AG E	*11
CURRY RALPH RAYMOND	4	E T	07
DEABORN GEORGE W JR	4	I M	03
DEABORN JAMES L	1	A-ARCH	01
DEABORN ROXANE	1	C O	01
DEABORN STEPHEN M	4	C E	08
DEABROOK LEWIS E	1	EC BIOL	01
DEABROOK WILLIAM T	4	ACCT	06
DEABROOK WM BENJAMIN	4	HORT	03
DEALY CHERYL ANN	4	ADM MGT	06
DEARS BENJAMIN STEVE	6	RER S	11
DEARS DEBORAH LAMB	6	AG EC	11
DEARS EDGAR ALLEN	1	MATH BS	01
DEARS N CHRISTINE	4	RO SC	01
DEARS RANDALL R	4	R-ARCH	06
DEARS ROY BLACKBURN	1	E E	01
DEASE JOHN C	1	EDUC-ND	11
DEASE JOSEPH CHARLES	1	RO SC	01
DEAWRIGHT PATRICIA D	4	C E	04
DEAY ERIC WILLIAM	1	M E	01
DEAY JERRY FRANKLIN	4	M E	01
DEAY TOMMY JOE	4	M E	01
DEBRIS CARL MAYNARD	2	E E	*02
DECHRIST DAVID RAAB	4	EL ED	05
DEBECK PAMELA ANNE	1	EL ED	01
DEFFER MAUD ANN S	4	P-A	08
DEGAHS EDWARD KENT	1	P-ARCH	01
DEIBERT DAVID	4	ADM MGT	01
DEINSTICKER JOHN	4	R-ARCH	08
DEITER DOUG EDWARD	6	MGT	11
DEITHEL GARY BRIAN	4	M E	03
DEITZ TIMOTHY EDWARD	4	EL ED	05
DELF PAMELA NAN	1	CH E	01
DELIG STUART D	4	FOR	*11
DELLERS JAMES ANDREW	4	C E	08
DELLERS JULIA HALL	4	C E	07
DELLERS ROBERT S	4	ARCH	12
DELLERS WM T JR	7	ARCH-ND	11
DENN LOUIE III	6	ENGL	11
DENN MARY JANE	1	E A	01
DENN ROBERT HARPER	6	EDUC-ND	11
DENN RONDA KELLER	4	R-PHY T	04
DENTILL SUSAN R	4	ADM MGT	07
DENTERS JAMES FRANK	4	R-ARCH	04
DEO KAURU	1	M E	01
DEO SUMU	3	ADM MGT	*03
DEERRA PATRICK THOMAS	4	R-ARCH	08
DEERANO CARLOS M	4	BIOL CH	09
DEESTIONS CYNTHIA	4	M E	05
DEESSONS GERALD W	4	ENGL	03
DEETH DEBRA ANN	4	HORT	05
DEITTLE DAVID C JR	6	ARCH	11
DEITTLE DAVID M	6	EL ED	*11
DETTLES RUTH CABELL	4	B C	07
DEWARD JAMES DONALD	2	K P A	04
DEWARD PETER NEWCOMB	4	EC ZOOL	08
DEXTON DAVID MICHAEL	4	ADM MGT	07
DEXTON JOHN W	4	IN ED	07
DEXTON ROBERT MARION	5	EC BIOL	05
DEXTON TIMOTHY L	5	MATH BS	11
DEYMOKE JUDITH GAIL	6	EDUC-ND	11
DEYMOKE AHMAD FAHEEM	6	RER S	*11
SHABAZZ DORIS B	4	K P A	07
SHABAZZ FLOYD S	1	ECON	01
SHAFER LINDA LEE	4	RO SC	05

NAME - STATUS - COURSE - CLASS

SHAFER SUSAN JENNIE	4	M E	03
SHAKE JAMES JOSEPH	4	MATH BS	06
SHANKS MAX JAY	6	CH E	13
SHARMA VENKATESH V	4	E	04
SHARPE GEORGE C	4	EC ZOOL	08
SHARPE MICHAEL G	4	FIN MGT	03
SHAW JUANNE MARIE	1	B C	01
SHAW MANCILL STEPHEN	4	FOR	07
SHAW RANDY J	4	MURS BS	05
SHAW ROBERT CURTIS	4	PSYCH	01
SHEA DARLENE ANN	1	M E	08
SHEALY CHRISTOPHER T	4	FOR	07
SHEALY DENNIS GORDON	3	E CH ED	03
SHEALY GARY NICHOLS	4	EL ED	01
SHEALY JAMES KLINE	1	C E	03
SHEALY JOY CAROL	4	NO SC	03
SHEALY LAURIE ANN	4	NO SC	06
SHEALY LUTHER FLOYD	4	EC ZOOL	03
SHEALY MICHAEL LYNN	1	ACCT	01
SHEALY PAUL MARION	4	R S	01
SHEALY PRESTON S	4	MURS BS	03
SHEALY ROBERT SCOTT	4	S ED-EN	03
SHEALY SUSAN M	4	MURS BS	05
SHEALY TERRIE LYNN	4	MURS BS	08
SHEALY WM ANTHONY	4	C E	08
SHEED HERBERT N	4	K P A	06
SHEED MAHON F JR	4	CH E	03
SHEED SUSAN WRIGHT	6	EL ED	*11
SHEEHAN DEBORAH L	6	A&F IND	11
SHEFFER DANIEL B II	4	EL ED	07
SHEFFIELD JENELLE F	4	ENGL	03
SHEFFIELD L GLOSSON	1	MATH BS	01
SHELL MARGARET A	4	FIN MGT	05
SHELL VIRGINIA M	5	A&F IND	11
SHELL W BERNARD	4	E CH ED	05
SHELLEY LINDA K	4	M E	06
SHELLEY S RAYMOND	4	TEXT	04
SHELLEY SCOTT CURTIS	4	ADM MGT	02
SHELTON BENJAMIN F	4	RO SC	03
SHELTON D ELIZABETH	4	K P A	05
SHELTON GEORGE K	1	C E	03
SHELTON JAMES M JR	4	IN ED	07
SHELTON LILLIE JANE	4	PSYCH	01
SHELTON ROBERT ERIC	4	BIO CH	06
SHELTON WALTER HOMER	4	S ED-MA	05
SHEN LONLI DAVID	4	RHYS BS	07
SHEPARD KAREN E	4	ECON	08
SHEPHERD JAMES B	4	BIU CH	05
SHEPHERD MICHAEL WM	4	ACCT	*12
SHEPHERD RICHARD D	4	K P A	05
SHEPHERD SHANNON G	4	IN ED-I*	07
SHEPPARD ADELL MARIE	6	M E	11
SHEPPS GERALD JAY	1	E A	01
SHEPPS LAWRENCE ART	4	MATH BS	01
SHERARD GORDON B JR	4	W B	*11
SHERARD THOMAS A	4	E E	07
SHERBERT MAX LLOYD	4	P-ARCH	03
SHERIFF DEBORAH LEE	4	AG E	05
SHERIFF LINDA A	4	GEOL BS	06
SHERLOCK VICTOR A	4	C E	03
SHERMAN DEBORAH S	4	HORT	08
SHERRILL DAVID S	4	ECON	07
SHERRILL MAX D JR	1	SOC	06
SHERRILL SCOTT A	4	ACCT	05
SHERRILL STEPHEN B	4	ACCT	07
SHERRILL TED ALLEN	4	K P A	05
SHIFLET CLIFFORD T	6	IN ED-I*	07
SHIM HUNG	4	M E	11
SHINE ISAAC SHELTON	4	E A	01
SHINE STEPHEN C	4	MATH BS	01
SHIPES DERRELL ALVER	6	W B	*11
SHIPMAN CHRISTOPHER	4	E E	07
SHIPP MILTON WILLIAM	4	R-ARCH	03
SHIRLEY MARY ELAINE	4	AG E	05
SHIRLEY PATRICK A	4	GEOL BS	06
SHIRLEY STEVE CRAIG	4	C E	03
SHIRLEY THOMAS ROBT	4	HORT	08
SHIRLEY WILLIAM A	4	ECON	07
SHIVELY SUSAN RENEE	1	SOC	06
SHOAF JOHN WILLIAM	4	ACCT	03
SHOCKLEY MARIA B	4	E CH ED	05
SHOCKLEY MELINDA B	4	EL ED	06
SHONKA DANIEL BRIAN	4	ENGL	06
SHOOK BOBBY LANE	6	ARCH	11
SHOOK DAVID LEE	1	ZOOL	01
SHOOLBRED FRANCES E	4	HIST	07
SHOOLBRED MARY C	4	FIN MGT	04
SHORES JAMES RICHARD	1	ENGL	01
SHORES JOHN SNOW	1	FOR	07
SHORT JAMES M JR	4	FIN MGT	07
SHORT KEVIN MICHAEL	4	ENGR	01
SHORT WANDA LEE	4	K P A	06
SHOVLIN SUSAN M	4	FOR	07
SHOWALTER GEORGE B	4	ACCT	05
SHREVE KATHRYN M	4	ACCT	07
SHREVE THOMAS F	4	ACCT	07



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
SHUE DONNA MARIE	1	E E	01
SHULER ELIZABETH D	4	ADM MGT	07
SHULER MICHAEL BRENT	4	E E	07
SHULER REBECCA KEELS	4	NURS BS	07
SHULL ANGELA MARIE	4	SOC	05
SHULTS NANCY ELLAURA	4	SOC	08
SHULTZABERGER THOMAS	4	E E	03
SHUMPERT RICKY ALLEN	1	E T	01
HYCOFF BARBARA I	1	LE ART	01
ICILIA JOSEPH PETER	1	LE ART	01
ICKLES MARK DAVID	4	FOR	05
CKLING JAMES P	4	ADM MGT	02
CKLING JOHN B	4	ADM MGT	06
CKERT PATRICIA S	4	ADM MGT	05
ERRA ELISA MARIA	4	E CH ED	03
FFORD GREGG PAUL	4	RSYCH	03
FFORD TERESA ANN	1	MED T	01
GLER KENNETH C	4	AG ED	07
GMON WILMONT L	1	C E	01
KES BARBARA ANN	2	NURS BS	02
LER JULIUS G IV	4	ADM MGT	07
LLAY JAMES MICHAEL	4	RO SC	03
LLAY JAMARA NIAN	6	M E	11
LLOWAY RICHARD A	5	EL ED	11
MMONS BEVERLY A J	4	T M	03
MMONS DAVID ALLEN	6	FOR	11
MMONS DOUGLAS D	4	AG EC	07
MMONS GEORGE WM	2	E E	03
MMONS JAMES ALBERT	2	EDUC ND	11
MMONS JENNIE R	4	S ED MA	03
MMONS KRISTI JEAN	4	EL ED	03
MMONS MIRIAM E	5	HER S	11
MMONS N ELIZABETH	6	CH BS	11
MMONS NANCY	1	ADM MGT	01
MMONS ROY DAVID	4	ADM MGT	05
MMONS STEVEN WAYNE	4	R P A	05
MUN ABBUDD	4	ADM MGT	05
MUNS JULIANNE BELL	4	ADM MGT	05
MUNS NEIL ROBERT	1	ADM MGT	01
MUNS ROBERT D	4	FIN MGT	07
MUNS ROBERT EVANS	1	FIN MGT	01
MPKINS FLOYD C	2	MICHA	06
MPSON BARBARA ANNA	2	EL ED	05
MPSON BRAD M	4	S ED	05
MPSON BRENDA G	4	ADM MGT	04
MPSON BRENDA SUE	4	ADM MGT	08
MPSON EMILY JANE	1	P-PHY T	01
MPSON JOE PRESTON	7	EDUC ND	11
MPSON MARY L	4	ACCT	07
MPSON PATRICIA A	4	M	08
MPSON ROGER KEITH	1	DOUC ND	11
MPSON RUY EDWIN	4	SOC	02
MPSON STEPHEN H	4	CH E	06
MPSON STEVEN H	1	H-ARCH	01
MS DAVE DARRRELL	4	IN ED	04
MS JAMES MONROE	2	H-ARCH	05
MS JUEL KEITH	6	ADM SPV	11
MS MARVIN	4	ZOOL	07
MS MARY BETH	4	NURS BS	03
MS SMERRILL O	4	E E	05
MS STEPHEN H	6	ARCH	11
MS THERESA ANN	4	M E	05
MS TRAVIS M JR	4	N E	02
MS WALTER M JR	4	P-ARCH	05
MS WALKER M III	4	N P A	05
MS WELDON STEWART	4	ADM MGT	08
N K WUNG CHEONG	4	ZOOL	03
NCLAIR DAVID G	5	E E	11
NCLAIR WM ANTHONY	6	M E	14
NULER FRANK LLOYD	4	L M	03
NOM GURBIN	4	NURS BS	08
NOM PAM PAL	4	NURS BS	08
NOLETAMY MICHAEL D	1	MON T	01
NOLETON JOAN O	6	ZOOL	14
NOLETON SUSAN M	4	PSYCH	03
NR DONALD FRANKLIN	4	FOR	07
NKLEM GEORGE DANA	5	K P A	11
NHAMON WALTER B	4	RSYCH	07
NHETT VICKI LOU	4	SC T MA	03
NPEL LAWRENCE G	6	EL ED	03
NMON PATRICIA AMY	4	C T	11
SK TIMOTHY C	4	MICRO	05
SEL WM DAVID	4	ADM MGT	04
STARE S STEPHANIE	4	EL ED	05
TES DIANE PERRY	2	E E	02
TIELT KAREN ANN	4	ZOOL	05
TIELT KUM E	4	AN SC	07
TTION SUSAN VALERIE	1	EC BIOL	01
RELTON BOBBY JOE JR	4	ZOOL	07
RELTON JOHN EDWARD	2	E E	02
RELTON JOHN STUART	4	ZOOL	05
RELTON THOMAS DAVID	4	AN SC	07
RELTON WILLIAM LEE	1	EC BIOL	01
RELTON WM PAUL III	4	ZOOL	07
SKENHATT JOHN PETER	1	E E	01

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
SKEY DEBHA DIANNE	1	ADM MGT	01
SKINKER SUSAN ELLEN	1	E CH ED	01
SKINKER ELIZABETH J	4	EL ED	08
SKINKER ESTON W JR	4	PSYCH	08
SKINKER SANDRA DEE	4	ACCT	03
SKINKER TERESA LYNN	1	ZOOL	01
SKIPPER DUCK HILBURN	4	FOR	07
SKIPPER FELICIA C	4	ACCT	01
SKIPPER SHERRY LYNN	4	ZOOL	03
SKIPPER TOY ANN	4	H-ARCH	04
SKOW ERIK DANA	4	M E	05
SLADE ROBERT ARTHUR	4	ENGL	05
SLATER CRAIG S	4	R P A	03
SLATE CHARLES W	4	R-ARCH	08
SLATTERY SUSAN P	4	ENGL	03
SLAVIN DONNA JEAN	1	AN SC	01
SLESSINGER ELLEN SUE	1	ECON	01
SLICE JAMES MICHAEL	4	S ED MA	05
SLICE JERRY KIBLER	4	M S	08
SLICE STEPHEN PAUL	4	AN SC	05
SLIGH FRANK ALAN	4	FOR D	07
SLIGH WM DUNCAN JR	1	FOR	01
SLOAN JOHN BENSON	1	PSYCH	08
SLOAN MARGARET E	6	BOT	11
SLOAN ROBERT A	1	IN ED	07
SLOAN WILLIAM A III	1	E E	01
SLOCUM KAREN MELISSA	2	ACCT	02
SLOGER EVELYN IRENE	4	PSYCH	07
SLOTTJE DANIEL J	4	ECON	07
SMALL JAMES D JR	4	CH E	05
SMALL MAX POOLE JR	4	E E	03
SMALL OSCAR JOHNSON	4	ADM MGT	07
SMALLS JEVYN	4	ACCT	02
SMITH KEVIN JOE	4	ADM MGT	07
SMILEY ELIZABETH ANN	4	MATH BS	07
SMILEY JOHN F JR	4	ADM MGT	07
SMILEY SUSAN JOAN	4	ADM MGT	07
SMITH ALEXANDER T	1	FOR	01
SMITH ALICIA LYNN	2	E CH ED	05
SMITH ALMA JANE	2	NON-DEG	12
SMITH AMY JO	4	NURS BS	05
SMITH ANDREA KAREN	4	ADM MGT	05
SMITH ANDREW MARTIN	4	E E	08
SMITH ANDREW MYKLAND	2	S ED EN	05
SMITH ANGELA JO	4	P-PHARM	03
SMITH AVA LORI	4	E E	07
SMITH BARBARA KAREN	4	PO SC	06
SMITH BEATRICE O	4	E A	06
SMITH BENJAMIN RUSH	6	FOR	11
SMITH BENJAMIN T	1	C E	01
SMITH BERTIE J	6	EL ED	11
SMITH BETH SIMPSON	1	ACCT	01
SMITH BEVERLY D	1	AG E	01
SMITH BOBBY WAYNE	1	FOR	07
SMITH BRAD BROWN	1	ZOOL	07
SMITH BRIAN COLEMAN	1	ARCH	11
SMITH BRUCE F	4	ADM MGT	08
SMITH BRYAN THOMAS	4	E E	05
SMITH CHARLES EDWARD	4	E T	05
SMITH CHARLES KEEN	1	S ED EN	01
SMITH CHRISTOPHER M	4	ENGL	06
SMITH CYNTHIA A	4	ENT	08
SMITH CYNTHIA ANNE	2	E A	02
SMITH DANIEL BEACHAM	4	ECON	06
SMITH DANIEL M JR	4	FIN MGT	05
SMITH DANNY AVERY	4	MATH BS	01
SMITH DAVID R	1	C E	01
SMITH DAVID KEVIN	4	ADM MGT	02
SMITH DAVID WAYNE	1	PM COE	01
SMITH DAVIE JOHN III	1	S ED	01
SMITH DEANNA LAYNE	2	NURS BS	03
SMITH DEBORAH KAY	4	FIN MGT	07
SMITH DEBRA ROBERTA	6	ECON	11
SMITH DEYVONNE F	4	AG E	05
SMITH DONALD LAMAR	4	NURS BS	03
SMITH DONALD WAYNE	4	AG EC	08
SMITH E LAWSON	2	MICRO	05
SMITH ERIC MICHAEL	4	PL PH	14
SMITH FRANCESCA ANNE	4	M P A	05
SMITH FRANKLIN J	4	FIN MGT	08
SMITH GARRIE WADE	1	FIN MGT	01
SMITH GARY DEAN	4	EC ZOOL	05
SMITH GENE HOWARD	4	MICRO	01
SMITH GENE PATRICK	1	FIN MGT	01
SMITH GEORGE G	6	S ED EN	01
SMITH GEORGE NEWTON	4	PSYCH	08
SMITH GLENDA BARKER	4	PO SC	08
SMITH GRADY S JR	4	E T	02
SMITH GREGG ALAN	6	UY SC	11
SMITH GREGORY LEE	2	EL ED	05
SMITH HERSCHEL P	4	ADM MGT	03
SMITH HOWARD EUGENE	3	MATH BS	12
SMITH JACQUELINE A	4	MOET	07
SMITH JAMES GREGORY	4	ADM MGT	03
SMITH JAMES ROBIN	4	ADM MGT	03
SMITH JAMES SCOTT	4	ADM MGT	03



NAME - STATUS - COURSE - CLASS

SMITH JANE ESTES	3	NURS AA	04
SMITH JANET HOPE	4	AN SC	07
SMITH JANET M	4	SOC	06
SMITH JAY ROBERT	4	M E	11
SMITH JEFFREY LYN	4	PHYS BS	01
SMITH JENNIFER N	4	MICRO	04
SMITH JETTIE NELSON	6	READING	01
SMITH JOANNE M	4	PSYCH	06
SMITH JOANNE MARIE	4	MATH BS	03
SMITH JOHN M III	4	FIN MGT	01
SMITH KATHY JO	4	EL ED	04
SMITH KENNA JEAN	4	E CH ED	03
SMITH KENNETH F	4	GEOL BA	03
SMITH KENNETH LEWIS	4	M E	01
SMITH KENNETH MARK	4	SC T	01
SMITH LAMAR R	4	NO SC	07
SMITH LARRY K	4	ADM MGT	07
SMITH LARRY MERLE	4	C E	06
SMITH LAURIE V	4	ACCT	06
SMITH LELAND ALAN	4	FIN MGT	01
SMITH LINDA LEE	4	ADM MGT	04
SMITH LOTTIE LEE	4	EL ED	01
SMITH LOUIS RANDOLPH	4	M E	04
SMITH LUCIUS HUGH	4	ADM SPV	11
SMITH LYNNE RENEE	4	EL ED	01
SMITH MARK ALLAN	4	M E	03
SMITH MARK LYN	4	M E A	01
SMITH MARK W	4	C E	07
SMITH MARTHA JANE	4	AG EC	07
SMITH MARTHA L	4	ADM MGT	03
SMITH MARY ANGELA	4	ENGL	01
SMITH MARY FRANCES	4	EL ED	05
SMITH MATTHEW JAY	4	C E	06
SMITH MICHAEL CRAIG	4	C E	04
SMITH MICHAEL E	4	C E	05
SMITH MICHAEL LYN	4	M E	01
SMITH MICHAEL CMSTED	4	EL ED	01
SMITH MICHAEL RAY	4	FIN MGT	01
SMITH MICHAEL STAN	4	FIN MGT	05
SMITH NANCY KAY	4	P-ARCH	03
SMITH NANCY LYNN	4	ADM SPV	11
SMITH OLIN WRAY	4	MGT	01
SMITH ORLANDO FLYE	4	CH BS	11
SMITH ORVILLE JEAN	4	ADM MGT	02
SMITH PAMELA JEAN	4	FO SC	07
SMITH PATRICIA C	4	M E	07
SMITH PATRICK MELVIN	4	M E	03
SMITH PEGGY DARLENE	4	EL ED	01
SMITH PENNIE SUE P	4	MGT	01
SMITH REBECCA ELAINE	4	EDUC-ND	11
SMITH REGINALD K	4	X P A	07
SMITH RHETT HOPPER	4	CH E	07
SMITH RICHARD CLYDE	4	X P A	06
SMITH ROBERT JOHNSON	4	CH BA	08
SMITH ROBERT M	4	SOC	01
SMITH RUBIN LEE	4	FIN MGT	01
SMITH ROGER MARK	4	P-ARCH	03
SMITH RONALD G	4	AGRON	11
SMITH RONALD WM	4	MICRO	03
SMITH ROY LEE JR	4	NURS BS	04
SMITH RUSSELL LAMAR	4	FIN MGT	01
SMITH SANDRA JANE	4	P-PHARM	06
SMITH SHANNON LEIGH	4	NURS BS	02
SMITH SHELBY LEE	4	NURS BS	06
SMITH SHERI ANN	4	E T	03
SMITH SIBBALD M	4	CR E	01
SMITH STANLEY KEVIN	4	MATH BS	03
SMITH STANLEY WM	4	FIN CORE	01
SMITH STEPHEN KEITH	4	FIN MGT	01
SMITH STEVEN GIBSON	4	ACCT	05
SMITH SUSAN JO	4	SOC	04
SMITH THOMAS B JR	4	P-ARCH	04
SMITH THOMAS NEWBATT	4	FIN MGT	01
SMITH VICKI LYNNE	4	NURS BS	01
SMITH VIRGINIA C	4	C X P	11
SMITH VIRGINIA MAE	4	I M	06
SMITH WALTON ARIAL	4	E E	03
SMITH WATT ELIAS III	4	X P A	02
SMITH WILLIAM C JR	4	M E	01
SMITH WINCHESTER	4	W E	01
SMITH WM JERRY	4	W E	01
SMITH WM RUTHEL JR	4	ADM MGT	03
SMITH WICK JONATHAN A	4	AN SC	05
SMOAK BENJAMIN G JR	4	CH E	06
SMOAK CHRISTOPHER P	4	AG MECH	01
SMOAK JAN MARIONETTE	4	AN SC	05
SMOAK JULIA PEARL	4	UY SC	01
SMOAK TERRY WAYNE	4	NURS	01
SMOLOWSKY LISA R	4	NURS BS	03
SMOUTS SUSIE E	4	EL ED	09
SMOTHERS AMANDA H	4	EL ED	09
SMYLY SINDY POAG	4	ADM MGT	01
SNEAD MICHAEL EDGAR	4	NURS BS	07
SNEELGROVE SANDRA L	4	CR E	11
SNELL KUDNEY MARK	4	FIN MGT	04
SNELLING RAYMOND W	4		

NAME - STATUS - COURSE - CLASS

SNIDER ERIC H	6	CH E	14
SNIDER J MITCHELL	1	C E	01
SNIDER JULIE MARIA	1	NURS BS	01
SNIDER PATRICIA S	4	ADM SPV	11
SNIPES CINDY LEE	4	FIN MGT	04
SNIPES GEORGE DAVID	4	E T	08
SNIPES JANICE P	4	R P A	04
SNIPES KATHRYN ANNE	4	EL ED	01
SNIVELY NANCY CAROL	4	ADM MGT	06
SNODDY PATRICK D	7	MGT	11
SNOW ERIC GEORGE	1	M E	01
SNOWBALL PETER MARK	1	S ED	01
SNOWDEN ELIZABETH M	6	S ED	01
SNYDER BRIAN ROBERT	4	ADM MGT	04
SNYDER MICHAEL P	4	SC T	01
SOCHA MULLY LEE	4	MATH BS	01
SOHN LESLIE ANN	1	PSYCH	01
SOLOMON PATRICIA E	1	MATH BA	01
SOMERVILLE MATTHEW	4	FOR	03
SONIAT DU FOSSAT E	4	M E	05
SONS FREDERICK L JR	4	PSYCH	01
SONS KATHLEEN LAURA	1	BIO CH	01
SONS PEGGY TALLU	3	EL ED	04
SODAW JEFF STEVEN	4	TEXT	06
SODAW LEE ANN	4	ENGL	05
SORENSEN MICHAEL W C	2	NURS BS	01
SORENSEN MICHAEL S	2	NURS BS	01
SORROW JOYCE ANN	4	NURS BS	03
SOSEBEE MICHAEL T	4	C E	07
SOTOLONGO ROBERTO L	6	ARCH	11
SOTTILE WM ALBERT	1	B C	01
SOVELL ANTHONY W	1	NHYS BS	01
SOX GERALD WAYNE	4	E T	03
SOX JOYCE THERESA	4	NURS BS	04
SOX LAURIE HOLLACE	4	PSYCH	05
SOX ROBERT WAYNE	4	FIN MGT	07
SODAFOKA R LEE JR	4	ADM MGT	02
SPEAR JOSEPH SNYDER	5	EDUC-ND	11
SPANN MERRY SMITH	6	S ED	01
SPANN MICHAEL ALAN	4	I M	06
SPARKMAN ANN A	3	MGT	08
SPARKS JENNIFER LEE	1	ADM MGT	01
SPARKS LAURA E	4	LIB ART	03
SPARKS PATRICIA	4	NO SC	08
SPARKOW MARJORIE L	5	EDUC-ND	11
SPARBUNCKH DAVID R	4	CR E	03
SPEAR BRADFORD JAMES	4	NHYS BS	04
SPEARMAN ANDREA LYNN	4	P-PHY T	03
SPEARS LEROY OLIN	4	FOR	01
SPEARS KRISTINE	4	ENGL	03
SPEASE M JENNINGS	4	C E	07
SPEID EDWARD A JR	2	M E	03
SPEID REBECCA L	4	EL ED	05
SPEIK KRISTEN SUSAN	4	ADM MGT	05
SPELL CHESTER S	6	MICRO	11
SPELTZ FRANKLIN L	4	AN SC	07
SPENCE MARY LEE	4	EL ED	05
SPENCER J JEFFREY	4	FIN MGT	03
SPENCER MARY LEE	2	ACCT	05
SPENCER THOMAS H	4	MICRO	08
SPENCER WAYNE F	1	I S	01
SPEERLING PAMELA A	6	C E	14
SPEEROS JAMES LEO	4	ADM MGT	02
SPEER LESLIE LOUISE	4	R P A	05
SPIGENER WM PAUL JR	4	AN SC	07
SPILLAR RHONDA SUE	4	ADM MGT	07
SPILLER PAUL CRAIG	1	E A	01
SPIRES STEVEN T	6	ECON	11
SPITZ PETER L	4	FIN MGT	03
SPITZ PETER L	4	FOR	03
SPIVEY ELIZABETH A	4	P-PHY T	03
SPIVEY JAMES CURRIE	1	HIST	01
SPIVEY WILLIAM LAMAR	1	E T	01
SPONAUGLE DANNY LEE	6	ZOOL	11
SPRAGUE CRAIG JOEL	4	C E	06
SPRATLING JOHN L JR	4	ENT	06
SPRAWLS FRAZIER W JR	4	RO SC	03
SPRENG DWIGHT S III	6	E E	11
SPRENGER EDWARD J	1	FIN MGT	01
SPRINGSTON GEORGE E	4	T	01
SPRUW NANCY LEE	4	MICRO	08
SPRUILL ROUDMAN T JR	4	FIN MGT	06
SURGEON WM LESLIE	4	M E	02
SUQUINES DONNA M	4	EL ED	05
ST PETER ROGER LEE	6	NHYS BS	14
STACHOWIAK WM V	6	R P A	11
STACK MARY SHARON	6	BIO CH	03
STACK MICHAEL DANIEL	4	CR E	09
STACY WM HENRY	4	E C	07
STAFFORD KATHARINE E	4	E C CH	02
STAFFORD SHERYL S	4	PO SC	05
STAGO JAMES NATHAN	1	P-ARCH	01
STAGG SHARON ANNE	1	ENGL	01
STAGGS PHILLIP KEVIN	1	AN SC	01
STAGLSMITH ANNE D	4	R-ARCH	07

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
STAKEM MARTIN F	4	ADM MGT	04
STALCUP GEORGE F JR	2	PSYCH	05
STALEY PAMELA A	1	E C	01
STALEY RICHARD HENRY	4	CH E	01
STALEY SHARON LEIGH	4	FOC	05
STALEY WALTER LAIRD	3	M E	03
STALLINGS CAROLYN R	4	NURS BS	07
STALLINGS VINCENT P	1	FIN MGT	01
STALLWORTH LAURA	4	MATH BS	07
STAMPS TONY RANDALL	1	PSYCH	01
STANCIL ANITA SUE	4	EL ED	06
STANCIL C MICHAEL	4	ACCT	06
STANDIFORD JEFFREY	4	CH E	06
STANDRIDGE JERRY A	2	NON-DEG	13
STANLEY C EDWARD JR	3	FIN MGT	01
STANLEY DAVID LEE	4	NURS BS	07
STANLEY JOYCE DAYNE	4	AG E	06
STANLEY KENNETH R JR	4	R-ARCH	07
STANLEY KIMBERLY N	4	AG MECH	04
STANLEY MONON A	4	R P A	06
STANLEY TOD ALAN	4	R P A	06
STANSELL GREGORY JOE	4	R P A	06
STANSELL MICHAEL J	1	EC ZOOL	01
STANTON P KINNEY	1	RO SC	01
STAPLETON DAVID S	4	ADM MGT	02
STARGEL DENTON L	4	ECUN	02
STARGEL J MICHAEL	4	ADM MGT	03
STARLING T LOUISE	4	NURS BS	02
STARW TAMI LIZABETH	4	ADM MGT	02
TASTNY DAVID WAYNE	1	CH E	01
TEAMMAN CLAYTON D	4	MIST	08
TEAMMAN JERRY DEAN	6	IN ED	11
TEAMMAN TODD A	3	MORT	03
TEED LEONARD MARK	3	MORT	07
TEED MARY OLIVE	2	NURS AA	01
TEEDE WAYNE EUGENE	1	ECON	01
TEEDLY JOHN DAVID	4	AG EC	06
TEEDLY NANCY LYNN	1	MATH BS	01
TEELE ALVIN LEE	4	FIN MGT	05
TEELE ANN MARIE	4	AN SC	03
TEELE JUANNE K	4	FIN MGT	03
TEELE MICHAEL JOHN	4	CH E	03
TEELE TIMOTHY D	1	M E	01
TEEN CARSON GLENN	4	E T	06
TEEN MANDY WILSON	4	E T	06
TEEN ROBERT ALLEN	4	I M	08
TEGALL LINDA SUE	4	SPAN	07
TEGALL STANLEY WAKE	3	CH E	08
TEGALL SUSAN LOLLIS	6	ADM SPV	11
TEIFLE GEORGE G	6	CH E	11
TEIGEMALU PAULA J	4	WSTCH	03
TEIGLEK MAKILA GAYLE	4	IN ED-I	03
TEIN WILLIAM	4	ADM MGT	07
TEINBERG MARIS P	4	REK S	11
TEPHENS BENNETT C	4	AG EC	07
TEPHENS GLENN E	1	E E	01
TEPHENS JOAN MARIE	4	EL ED	06
TEPHENS JOHN H JR	1	ADM MGT	01
TEPHENS JULIE RAE	4	SOC	03
TEPHENS MARJORIE L	1	ZOOL	01
TEPHENS M BRIT	4	ADM MGT	03
TEPHENS ROBERT M JR	4	E T	06
TEPHENS SANDRA M	4	EL ED	11
TEPHENS WM HANK	4	EL ED	06
TEPHENSON JOHN H	4	M-ARCH	06
TEPHENSON ROBERT F	1	ACCT	01
TEPPE TAMMORA D	4	MICRO	03
TERNICK MARK JOHN	4	MORT	04
TEVENS BONNIE W	6	R P A	11
TEVENS DOUGLAS C	4	I M	03
TEVENS GEORGE H	4	SC T-ES	04
TEVENS HERBERT JR	6	R P A	11
TEVENS LARRY H	4	ADM MGT	07
TEVENS KODNEY	4	WSTCH	05
TEVENSON BARRY J	1	AG EC	01
TEVENSON EDWARD A	1	RM COKE	01
TEVENSON JAMES H	4	E T	02
TEVENSON SAMUEL W	6	T C	11
TEVENSON THOMAS E	4	ECON	04
TEWAHT BENJAMIN D	4	E A	05
TEWAHT E SHERLENE	4	EL ED	05
TEWAHT FRANCES S	6	WSTCH	11
TEWAHT FREDERICK D	4	ADM MGT	02
TEWAHT G WILLIAM JR	4	ADM MGT	07
TEWAHT JIM M	4	ADM MGT	07
TEWAHT KATHY LYNN	4	SC T-BS	05
TEWAHT LEE E	2	S ED	12
TEWAHT LYN A	4	PR	03
TEWAHT ROBERT M	4	E E	04
TEWAHT SUSAN JOAN	4	NURS BS	08
TEWAHT THERESA ANN	1	LIB ART	01
TEWAHT THOMAS E	4	ACCT	08
TEWAHT TIMOTHY B	4	ACCT	06
TEWAHT TONY KEITH	4	FIN MGT	08
TEWAHT WM CLAYTON	4	ADM MGT	07
THOMAS ARTHUR A	7	ECON	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
STIDHAM WENDELL B	4	B C	07
STIDHAM WM DOUGLAS	5	AN SC	11
STIEGLITZ JAMES F F	4	E E	07
STIER ANNE MARIE	4	NURS BS	02
STIKELATHER MICHAEL	4	ACCT	04
STILL CAROL DENISE	4	E CH ED	02
STILL DAVID H	4	ADM MGT	08
STILL HUGH ROGERS	6	W B	11
STILL JAMES EVON JR	4	M E	06
STILL JAMES HAIR JR	4	ADM MGT	04
STILLINGER EARL M JR	6	MGT	11
STILLWELL JEAN G	4	GEOL BS	03
STIPE THOMAS NORWOOD	4	R P A	07
STIREWALT JOHN M JR	4	MORT	07
STITH DEBRA ANNE	4	E CH ED	03
STOCKMAN JACOB E	6	ADM SPV	11
STODDARD THOMAS S	4	I M	08
STODDARD DAVID F	4	I M	08
STODDARD LINDA J	3	PSYCH	03
STODDARD LOUISE H B	4	PO SC	07
STODDARD MARK S	4	MORT	07
STODDARD MIKE YOUNG	4	ADM MGT	02
STODDARD THOMAS B	4	MICRO	05
STOFAN SCOTT HENRY	4	M E	05
STOKES DAVID K III	4	M E	03
STOKES DAVID WAYNE	1	M E	01
STOKES ELAINE S	4	SOC	06
STOKES MARK REYNOLDS	4	ADM MGT	02
STOKES MICHAEL L	4	ADM MGT	07
STOKES SALLY LOUISE	2	AGRIC	02
STOLLER DAVID GEORGE	4	C E	03
STONE DAVID RIVERS	4	ADM MGT	08
STONE JAMES A JR	3	I M	07
STONE LILY PASCOE	4	NURS BS	08
STONE LINDA GAIL	5	MATH BS	11
STONE LINDA KAREN	6	C K P	11
STONE M ELIZABETH	4	ADM MGT	07
STONE M HEBECRA	4	SOC	07
STONE KALPH R JR	4	AG EC	03
STONE KUSEANN EVELYN	4	W UTIL	03
STONE THOMAS EDWARD	4	ZOOL	08
STONER RICHARD DAVID	4	FOR	07
STONESIFER JOHN D	4	SOC	05
STONEY JAMES DANIEL	2	CH BS	02
STONITSCH CLENISE A	5	MATH BS	14
STORMER CHRISTIAN R	1	RM COKE	01
STOUDEMIRE LETTIE JO	4	EL ED	06
STOUDEMIRE STUCKEY J	1	C E	01
STOUDEMIRE DAVID JR	4	MORT	05
STOUDEMIRE DORIS C	4	MORT	05
STOUT DAVID HAROLD	4	R P A	08
STOUT JEFFRY WM	4	C E	07
STOUTE TREVOR OWEN	4	ACCT	03
STOVALL JAMES H JR	4	M-ARCH	05
STOWERS JAMES RAY	6	CH BS	14
STRAIN BRUCE W	4	E T	07
STRAIN ROBERT WM	4	M E	04
STRANGE CHRISTOPHER	3	M E	04
STRANGE DAVID EUGENE	4	ADM MGT	07
STRATTON MARY MURRAY	6	READING	11
STRATTON WESTON B	4	P-ARCH	03
STRAUB RICHARD EMIL	5	ENGL	11
STRAUSS SAM E JR	6	EDUC-ND	11
STRANDERMAN DEBRA L	4	E E	03
STRANHORN JAMES WM	6	E E	11
STREET JAMES A	6	PER S	11
STREETER NANCY G	1	AN SC	01
STRIBLING MICHAEL D	4	ZOOL	05
STRICKLAND CLAUDIA J	5	ECON	11
STRICKLAND DONNA L	4	LIB ART	02
STRICKLAND ERNEST E	6	AG MECH	11
STRICKLAND HARRIET N	4	MATH BS	07
STRICKLAND KATHY D	4	EL ED	07
STRICKLAND ROBERT T	4	PO SC	03
STRUCK ROBERT BERRY	4	M E	05
STROM JAMES STEVEN	4	WSTCH	05
STROM ROBERT RYAN	4	ECON	04
STROM SUSAN CAROL	4	R P A	05
STROM TIMOTHY ALAN	7	ECON	11
STROMAN H FRANKLIN	2	IN ED-1	04
STROMAN KARLA JERVEY	4	WSTCH	05
STROMAN MARK ALLEN	1	ECON	01
STRONG CHEMYL LYNN	6	ABF IND	11
STRONG EDWARD ALFORD	3	E E	03
STRONG LYNN C	4	IN ED	08
STRONG ROBIN L	4	E T	07
STROUD DAVID WALKER	6	MICRO	11
STROUD HERBERT DEWEY	4	ADM MGT	08
STROUD MARK LAYTON	4	I M	07
STROUD STEVEN J	4	C E	03
STROUP SHANE ROBERT	4	IN ED	07
STROUPE RANDOLPH P	4	EC ZOOL	08
STRUBLE JAMES EDWARD	6	AGRON	14
STRUBE LISA ANNE	4	ECON	03
STUBBS DAVID DENRICK	4	R P A	07
STUBBS SIDNEY MARKEY	1	I M	01



## NAME - STATUS - COURSE - CLASS

STUBER DAVID L	4	CH BS	05
STUCK JULIANNE	4	MED T	05
STUCKEY MICHAEL W	7	AN SC	*03
STUCKEY JAMES D III	4	R P A	03
STUCKEY MARK T	4	FIN MGT	03
STUCKEY WILLIAM C	6	T C	11
STUEBER DEBRA DENISE	1	NURS BS	01
STUEBER HEIDI	1	P-PHY T	01
STUKES KATHY ANN	4	AG EC	08
STUKES TERI LYNN	4	NURS BS	05
STULB MARY CECILIA	4	S ED-FR	08
STURGIS RICHARD A	1	MIST	01
STURKIE JAMES AIKEN	4	AG MECH	07
STURKIE MICHAEL J	4	I M	02
STURN VANESSA LYNN	4	ADM MGT	03
STURTEVANT SARAH B	1	NURS BS	01
STURTEVANT THOMAS M	6	REK S	11
SUAREZ ERNESTO	6	M E	14
SUAREZ EVA L	5	AGRON	11
SUAREZ JOSE LUIS	4	R-ARCH	07
SUAREZ MARIO	7	SCS-NU	*11
SUBER DIANNE HUTTO	5	REK S	*11
SUBER JOHN FRANCIS	6	MICRO	05
SUBLETTIE CHRISTOPHER	4	MIST	05
SUDFITH BROADUS N	4	FIN MGT	03
SUGGS DAVID GRAY	4	FIN MGT	01
SUGGS FOREST DEWITT	4	C E	04
SUGGS JAMES W JR	4	CH E	06
SUGGS JOHN MASON	4	M E	07
SUGGS REBECCA ANN	4	R P A	07
SUGGS RONNIE JIMMIE	6	PHYS BS	11
SUGHRUE JUDITH M	6	EL ED	*11
SUIT CHRISTINE OLSON	4	IN ED-V	06
SUIT CURTIS DUANE	4	E A	08
SUITS DAVID FRANKLIN	4	E A	08
SUITS ROGER MATT	1	T-P-S	14
SUJARIT CHUMPON	4	ENGL	03
SULLIVAN DEBRA RENE	4	FIN MGT	08
SULLIVAN JANET L	4	MICRO	07
SULLIVAN JOHN M	4	EC Z00L	08
SULLIVAN KATHLEEN F	1	P-ARCH	01
SULLIVAN LESLIE D	4	NURS BS	07
SULLIVAN MARIE W	4	R P A	04
SULLIVAN MICHAEL T	4	CH E	03
SULLIVAN ROBERT D	4	MATH BS	05
SUMAN KENNETH A	4	M E	07
SUMEREL GARY WM	1	E E	01
SUMMER KEITH EDWARD	4	EL ED	03
SUMMER MERKIE DEE	1	MATH BS	01
SUMMER RALPH HAWKINS	4	NURS BS	05
SUMMERELL TERESA	4	AG ED	02
SUMMEKS RONALD L	4	ADM MGT	03
SUMMEY JIMMY RAY	1	AG E	01
SUMNER DAVID TOY	4	C E	04
SUMNER WILLIAM T JR	7	ARCH	04
SUNDERLAND BHETT A	2	E E	04
SURKAN WALTER ELLIS	4	TEST	05
SURKATT ALFRED H JR	4	R S	08
SUTCLIFFE LINNIE R	4	ADM MGT	08
SUTHER TAMARA SUE	4	B C	06
SUTHERLAND FARRELL T	6	EDUC-ND	*11
SUTHERLAND HAROLD R	5	ENGL	11
SUTHERLAND HEATHER E	4	ACCT	03
SUTHERLIN WILLIAM L	4	FO SC	*08
SUTKER LIBBY RUTH	1	E T	01
SUTPHIN CHRISTOPHER	4	PO SC	06
SUTPHIN ROBERT RAY	4	M E	*08
SUTTERLIN RODRICK M	5	MATH BS	01
SUTTLES JERRY LEE	4	AG E	07
SUTTLES S CAROLL JR	4	ADM MGT	03
SUTTON JON JEFFREY	6	ARCH	11
SUTTON PETER CHARLES	4	ADM MGT	07
SUTTON ROBERT ALAN	4	RM CORE	04
SUTTON STEVEN LEE	1	M E	01
SUTTON THOMAS DAVID	4	FOR	12
SWAFFORD CYNTHIA C	4	EDUC	05
SWAILS EDWARD P	1	CH BS	01
SWAIN WM E JR	4	R P A	04
SWARTZ PHILIP RAY	4	R P A	04
SWAYNGHAM BETH ANN	4	FOR	07
SWAYSLAND DONALD J	4	ECON	04
SWEARINGEN D ELAINE	4	P-PHY T	12
SWEARINGEN GEORGE S	4	EL ED	05
SWEAT ELAINE W	1	R P A	01
SWEEN JANICE CURRY	4	ACCT	03
SWEENEY PATRICIA ANN	2	ECON	05
WILLEY MARK SHERROU	4	M E	07
SWINDOLL JOHN DENEY	4	CH E	07
SWINDOLL ROBERT D	6	EDUC-ND	*11
SWINT LINDA DRIVER	4	ECON	03
SWINTON JENNIFER R	4	AG MECH	05
SWITTENBERG WM LONG	4	R-DEUT	03
SWITZER WILLIAM M	4	ENGL	03
SWOFFORD JAMES W	4	E T	07
SWORDS STEPHEN E	4	E T	07

## NAME - STATUS - COURSE - CLASS

SWYGERT MARK STEVEN	1	R P A	01
SWYGERT SARA RAY	4	AN SC	03
SWYGERT TIMOTHY KING	1	CH E	01
SYKES RUSSELL JR	4	CH E	06
SYKES WILLIAM STEVE	4	R-ARCH	05
SZEWCHYK JOHN FRANK	6	ENGL	*11
SZYMANSKI DANUTA Y	4	EL ED	02
SZYMANSKI MARK T	4	FOR	06
TABOR ALICE DIB	4	EL ED	08
TABOR JOHN HOWARD	6	ARCH	11
TALBERT DAVID M	6	RL PH	*14
TALBERT EMMA WEST	4	NURS BS	*08
TALBERT MICHAEL S	4	MATH BS	05
TALBOT MARK DUNCAN	4	AN SC	07
TALLEY CHARLES H	1	E E	01
TALLEY WANDA	4	NON-DEG	*12
TALLEY WAYNE KEMPER	1	T C	01
TAM HENRY W	4	MED T	05
TANKERSLEY BECKY E	4	NURS AA	*06
TANNEHILL KATHRYN	1	ACCT	01
TANNENBAUM MICHAEL G	5	Z00L	14
TANNER ALAN JOHN	2	S ED	02
TANNER DAVID	1	IN MGT	01
TANNER MARY CORINNE	5	CH BS	06
TANNER MARY FRANCES	4	AN SC	07
TANNER MARY KATE	4	MATH BA	07
TANNER MYRA LEE	1	AG EC	01
TANNER ROBERT V JR	4	M E	02
TANNER STEPHEN W	5	R P A	11
TANQUARY TERESA E	4	ACCT	05
TANT CYNTHIA DIANE	4	NURS AA	04
TANT HENRY STEPHEN	1	C E	01
TANTILLO AUGUSTINE D	4	AG EC	03
TARLETON HARA NEAL	6	CH E	11
TARNOWSKI DAVID S	5	E S E	11
TARPLEY JOHN E	4	E S E	*11
TATE JAMES TIMOTHY	4	I M	*03
TATE JAN LINN	4	S ED-SP	08
TATE MARIA MONTEZZ	2	PO SC	03
TATE S CLIFTON JR	1	P-ARCH	01
TATE VICKI ANNE	2	MATH BA	05
TAYLOR ANNE MCLEAN	4	NURS BS	07
TAYLOR BARRY HAMPTON	4	P-ARCH	03
TAYLOR BRYAN ANDREW	4	ACCT	03
TAYLOR CATHERINE C	1	S ED-EN	01
TAYLOR CHARLOTTE ANN	4	PSYCH	07
TAYLOR CHRISTINA F	1	ADM MGT	01
TAYLOR CLAIKE E	2	CH ED	01
TAYLOR CRAIG JAMES	2	M E	05
TAYLOR CYNTHIA K	6	ENGL	11
TAYLOR DAN WILSON	1	ADM MGT	01
TAYLOR DANIEL E	5	E S E	11
TAYLOR DONALD NODINE	3	ADM MGT	05
TAYLOR DONALD W	1	CH E	01
TAYLOR EARLE RICHARD	4	FIN MGT	05
TAYLOR EDMUND RHETT	2	NON-DEG	12
TAYLOR ELIZABETH L	4	NURS BS	04
TAYLOR EMANUEL LLOYD	1	MATH BA	05
TAYLOR FRANCES L	4	E E	05
TAYLOR FRANCIS B JR	3	HORT	08
TAYLOR G RANDALL	4	ADM MGT	05
TAYLOR GARY DANE	4	C E	06
TAYLOR GEORGE H JR	3	CH E	02
TAYLOR GREGORY DEAN	1	FIN MGT	01
TAYLOR J CHRISTOPHER	4	E E	03
TAYLOR JACKIE EMILYN	1	ENGL	01
TAYLOR JANICE E	5	AG-ND	*11
TAYLOR JOEL KAISER	4	CH E	*03
TAYLOR JOHN DAVID	6	PL PH	14
TAYLOR JOHN DAVIS	4	R P A	07
TAYLOR JONATHAN E	1	ENGL	01
TAYLOR JONATHAN R	1	ADM MGT	01
TAYLOR JUDSON REED	4	ADM MGT	05
TAYLOR JULIA ANN	1	P-PHARM	01
TAYLOR KAREN	4	PSYCH	08
TAYLOR KATHRYN MARIE	1	CH E	01
TAYLOR KEITH ALLEN	4	MATH BS	05
TAYLOR KIM CHISHOLM	4	ENGL	04
TAYLOR LISA LYNN	4	NURS BS	05
TAYLOR LIZABETH ANN	4	HORT	05
TAYLOR LYNN MURRAY	7	S ED-NS	*11
TAYLOR MICHAEL GENE	4	EL ED	08
TAYLOR PATRICIA H	4	I M	06
TAYLOR REBECCA E	4	GEOL BA	07
TAYLOR RICHARD C JR	6	BIUENGR	*11
TAYLOR RICHARD MAYER	4	AGRON	05
TAYLOR RICKY DALE	2	I M	*04
TAYLOR ROBERT E JR	6	EDUC-ND	*11
TAYLOR SAMUEL D	1	CH E	01
TAYLOR SHEYL ANN	4	UY SC	02
TAYLOR SPENCE MCLEAN	4	BIO CH	07
TAYLOR STEPHEN KENT	4	E E	03
TAYLOR STEPHEN P	4	PSYCH	07
TAYLOR SUSAN K	4	EC Z00L	05
TAYLOR THOMAS EDWARD	2	MATH BS	05
TAYLOR VALERIE COVIL	1	NURS BS	01



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
TAYLOR VICKY DIANE	4	S ED=SP	07
TAYLOR WALTER N JR	4	ADM MGT	03
TAYLOR WILLIAM R	4	FOR	08
TAYLOR WM DUUGLAS	1	FOR	01
TAYLOR WM TIMOTHY	1	M E	*07
TAYLOR ZACHARY LEE	4	M E	*03
TEAGUE EDWARD F JR	4	H P A	03
TEAGUE SALLY LUCILLE	4	E CH ED	05
TEASTER RAYMOND L	1	CH E	01
TEASTER TERRI ANNE	4	S ED=NS	05
TEEDER JENNIFER LYNN	5	EL ED	11
TEEDER JOSEPH BYRNE	1	CH E	01
TEDESCO CHRISTINE L	4	M-ARCH	03
TEDFORD STEWART B	4	MOT	08
TEEL MICHAEL	4	E E	05
TEETER KENNETH M	4	MOT	06
TEMPER DAVID T JR	4	E S E	07
TEMPLE KEVIN M	4	ADM MGT	06
TEMPLEMAN KATHLEEN A	4	SPAN	08
TEMPLETON J CLARKSON	1	P-ARCH	01
TEMPLETON MITZIE W	1	M-PHY T	01
TEMPLETON WM RANDALL	4	E T	08
TENNEY JOHN BAKER	4	P-ARCH	*08
TENNYSON DONNA GAYLE	1	C E	01
TEPP RICHARD JEFFREY	4	P-ARCH	03
TERKY ELIZABETH S	6	EDUC=ND	*11
TERKY JOHN DAVID	6	IN ED	*11
TERKY MARION JACOB	4	E E	05
TEST FREDERICK L JR	4	E S E	07
TETHAULT THOMAS M	4	ECUN	03
TEUFEL TIMOTHY SHAWN	2	H P A	04
TEW STAN TERRELL	4	ADM MGT	04
TEWKESBURY ELIZABETH	4	E CH ED	03
TEWKESBURY JANE M	4	ECUN	07
THACHER JOHN EDMUND	6	AN PH	*14
THACKER DEBORAH L	4	ACCT	08
THACKER PAUL EUGENE	4	R P A	06
THACKSTON ANNE WYSE	4	FIN MGT	06
THACKSTON HUYN KEITH	4	ZOOL	08
THAIN THOMAS V III	7	E E	11
THALLING DONALD O	4	ADM MGT	07
THEUS JERRY NICHOLAS	4	ENGL	07
THIEKER ALICIA CROFT	1	E E	01
THIEKER FORREST M	6	PER S	11
THIELER KURTIS E	4	M E	06
THIENS WM GAY	5	E S E	11
THIGPEN JESSE DURANT	4	E E	04
THIGPEN MARY EMMA	1	MATH BS	01
THOLSTUP DAVID B	5	AG EC	11
THOMAS ALICE CHERRY	4	MATH BS	05
THOMAS BILLY BEALE	4	MOT	07
THOMAS BOBBY WAYNE	4	AG MECH	07
THOMAS CATHY ANNE	4	E CH ED	07
THOMAS CHARLES EARL	6	E S E	*11
THOMAS CHEBI JANE	4	MED F	03
THOMAS DEBORAH LYNN	4	NURS BS	07
THOMAS EMILY ROSE	4	NURS BS	05
THOMAS GARY STREETER	4	R P A	05
THOMAS JAMES LARRY	4	MOT	07
THOMAS JANET VEVA	4	E CH ED	05
THOMAS JEFF DAVID	4	M E	07
THOMAS JOANNE M	6	ADM SPV	11
THOMAS JOHN A	4	AG MECH	05
THOMAS JOHN A	4	MOT	06
THOMAS JOHN FRANKLIN	1	ADM MGT	01
THOMAS JUDI LYNN	4	EL ED	03
THOMAS JULIE LYNN	4	ADM MGT	03
THOMAS KIMBERLY LYNN	4	NURS BS	05
THOMAS MARGARET ANN	2	NURS AA	02
THOMAS MARY ESTHER	6	WL PH	*14
THOMAS PAULY RUBBINS	2	S ED	01
THOMAS PAUL EDWARD	4	IN ED-A	07
THOMAS PAUL GRAYSON	4	AG MGT	03
THOMAS RANUALL BRYAN	4	ADM MGT	06
THOMAS REBECCA H	4	LIT ART	03
THOMAS RHODA A	4	S ED=MA	08
THOMAS ROBERT M	4	M-DEPT	03
THOMAS SCOTT KEITH	1	C E	01
THOMAS SUSAN ANGELA	4	SOC	06
THOMAS SUSAN BRYANT	4	NON-DEG	12
THOMAS SUSAN V	4	ACCT	05
THOMAS TERESA P	4	E CH ED	08
THOMAS WILLIAM G	1	H P A	01
THOMAS WUBBY LANE	4	AG ED	05
THOMAS C DEBRA	4	MOT	08
THOMAS GEORGE H	4	MOT	08
THOMAS JOHN SELF	4	FIN MGT	06
THOMAS R KIM	1	ADM MGT	01
THOMAS KIMBERLY F	4	E CH ED	03
THOMAS M KAREN	1	EL ED	01
THOMAS MELUOY M	6	PER S	11
THOMAS WILLIAM P	1	P-ARCH	01
THOMCHICK EVELYN P	6	E MGT	04
THOMPSON B WAY III	4	M-ARCH	*04
THOMPSON CANDLYN C	2	EL ED	07
THOMPSON CLIFFORD C	4	ADM MGT	07

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
THOMPSON CYNTHIA E	2	ECUN	04
THOMPSON DARREN W S	1	FOR	01
THOMPSON DEBORAH SUE	1	ZOOL	01
THOMPSON EMILY JANE	4	P-PHARM	03
THOMPSON FOREST L	4	BIO CH	07
THOMPSON FRANK A II	4	ADM MGT	07
THOMPSON GARY D	6	C E	11
THOMPSON GEORGE W	6	EDUC=ND	*11
THOMPSON H TOMMY III	4	CR E	02
THOMPSON J PAGE	4	ENGL	06
THOMPSON JAMES C JR	3	ADM MGT	*08
THOMPSON JANE WILSON	1	E CH ED	01
THOMPSON JAS WENDELL	4	E E	06
THOMPSON JOANNE N	1	M-PHY T	01
THOMPSON KATHY E	4	TEXT	04
THOMPSON KAY COLEMAN	7	EDUC=ND	*11
THOMPSON LEE E	4	ACCT	06
THOMPSON LIBBY JANE	4	SOC	04
THOMPSON M DENISE	4	P-ARCH	02
THOMPSON MICHAEL W	4	CH E	03
THOMPSON REBECCA C	1	NURS BS	01
THOMPSON ROBERT G	4	ACCT	02
THOMPSON STEPHEN A	4	FIN MGT	05
THOMPSON TAMARA L	4	ADM MGT	05
THOMPSON TERRY DALE	6	ZOOL	*11
THOMPSON TRUDY ANITA	4	E CH ED	07
THOMPSON WM EUGENE	4	CH E	07
THOMPSON WM MARSHALL	6	CH BS	14
THOMPSON CHERI DLYNN	4	ADM MGT	03
THOMPSON OLIN D JR	4	B C	02
THOMPSON RICHARD W	4	M E	03
THORNTON JEFFREY R	4	ACCT	03
THORNTON MARK JOEL	4	C E	06
THORNTON R THOMAS IV	4	CR E	05
THORNTON SHANNON M	4	EL ED	03
THORP JOHN HULDEN	4	AGRON	06
THRASHER JAMES BRANT	1	HM CORE	01
THREATT BOBBY RAY	4	H P A	07
THREATT MICHAEL B	2	ENGL	05
THROWER ALLYSON LOTZ	1	MATH BS	07
THROWER DOUGLAS FRANKS	4	EL ED	07
THURCHEN PAUL BARRY	4	H P A	03
TIDWELL EDGAR N JR	3	ADM MGT	05
TIERNO PHILIP CRAIG	2	M E	04
TILL LEWIS T JR	4	IN ED-V	08
TILL MICHAEL STEVEN	1	ADM MGT	01
TILLER THOMAS S	4	ECUN	07
TILLEY CALLIE D	6	EL ED	*11
TILLEY PATRICIA ANN	4	EL ED	07
TILLISON DIANE L	1	ADM MGT	01
TILLISON ROBERT W JR	4	ACCT	07
TILLMAN PATRICIA G	5	ENG	14
TILLMAN WM RAINES	4	H P A	05
TILLWICK DAVID CRAIG	6	CH E	14
TILLY DAVID JAMES	1	M E	01
TIMANUS CYNTHIA A	4	MOT	07
TIMMERMAN EDWARD L	1	ADM MGT	01
TIMMERMAN LESA JEAN	4	PSYCH	03
TIMMERMAN STEVEN F	4	IN ED	08
TIMMONS JOAN ASHLEY	2	S ED=PS	03
TIMMUNTS LEE A	2	SC T-MA	05
TIMMUNTS SANDRA LYNN	4	EL ED	05
TIMMS ANTHONY RAY	4	BIO CH	03
TIMMS DEBORAH ANN	4	E CH ED	07
TIMMS JAMES M JR	4	M E	*04
TIMMS JANET LEE	2	NURS BS	04
TIMMS ROBERT MICHAEL	4	MATH BS	05
TIMS H COLEMAN III	4	MICRO	07
TING REBECCA SUN	6	PL PATH	*11
TINKER BUNITA CAROL	4	ADM MGT	03
TINKHAM CHRISTOPHER	6	PER S	*11
TINSLEY JACQUELINE D	4	IN ED	06
TINSLEY MARY E	4	PSYCH	03
TINSLEY PAMELA P	5	EDUC=ND	*11
TINSLEY ROBERT W JR	4	CH E	08
TISDALE LOUIS WHITE	1	ENGL	11
TODD ANN DUPE	1	ENGL	11
TODD CONSTANCE L	4	ADM MGT	03
TODD DANIEL BOYD	1	H P A	01
TODD HARRIET RUTH	4	M-ARCH	05
TODD JOSEPH KEITH	4	C E	05
TODD JOSEPH M	4	I M	07
TODD LUCY JANE	4	ADM MGT	03
TODD RANDALL P	7	M E	*11
TOLBERT GEORGINA L	4	NURS BS	05
TOLBERT JAMES C	4	NURS BS	12
TOLBERT JAMES LARRY	7	EDUC=ND	*11
TOLBERT VALENCIA M	1	C E	01
TOLER JACOB DANIEL	4	PO SC	02
TOLER JOE E	6	AGRON	*14
TOLLISON JAMES M	4	MIST	08
TOLLISON PHILIP L	2	CR E	03
TOLLISON STEVEN B	6	MICRO	11
TOLLISON TRUYCE L	4	S ED=EN	08
TOMPKINS LINN S III	4	ACCT	04
TOMPKINS PAT P JR	4	IN ED	08

## NAME - STATUS - COURSE - CLASS

TOMPKINS RUSSELL W	4	C E	06
TOPPING BONNIE S	5	EDUC-ND*	11
TORBAHN KIRSTEN M	1	ACCT	01
TORLAY STEVEN WALTER	1	MICRO	01
TORNOW ALBERT F JR	4	ENGR	06
TORRANCE DAVID ALAN	4	ACCT	04
TORNES KAREN LOUISE	4	ENGL	03
TOTH MARIAN NANCY	5	BIO CH	11
TOTHEROW GEORGE K	1	E E	01
TOUCHBERKY J CLEVE	4	IN ED	08
TUOLMIN FREDERICK WM	4	C E	07
TUWE THOMAS KEVIN	4	FIN MGT	07
TOWLE NANCY MYRA	4	R-ARCH	06
TOWN GREGORY HOWARD	4	E T	05
TOWNES AMANDA LEWIS	1	ACCT	01
TOWNES JOHN WILLIAM	4	ADM MGT	04
TOWNSEND ALAN EVANS	4	M E	04
TOWNSEND CAROLYN E	2	PM COKE	03
TOWNSEND DENNIS L	1	AGRON	01
TOWNSEND E JOYE	4	ECON	05
TOWNSEND JAMES D JR	4	WD UTIL	08
TOWNSEND JAMES M III	4	EC Z00L	02
TOWNSEND KENNETH O	4	ADM MGT	04
TOWNSEND PATRICIA F	4	NURS BS	07
TOWNSEND ROBERT T	2	ENGL	*01
TRAUD M EUGENE	3	R D	*05
TRAEGER CARRIE E	2	R P A	05
TRAMMEL GREGORY DALE	4	MATH BA	04
TRAMMEL SCOTT S	4	ADM MGT	04
TRAPP WILLIAM LEWIS	4	CH E	05
TRASK CAROLYN A K	6	EL ED	*11
TRAVAGLINI RICHARD	1	R-ARCH	01
TRAVIS DAVID S JR	4	AN SC	08
TRAVIS WILLIAM A III	1	ADM MGT	01
TRAYLUM EVA MARIE	4	MED T	03
TRAYLUM MARY KENT	1	P-PHARM	01
TRAYLUM PATRICIA A	1	NURS BS	01
TRAYNOR TEKESA ANN	4	CH E	05
TREME JAMES CALVIN	4	EC Z00L	*08
TRESCUT JOHN B	4	E E	01
TREVORRUM KATY J	4	PSYCH	06
TRIBLE JAS BENJAMIN	4	CYH	08
TRIBLE KEID WARREN	4	M E	05
TRICKETT JESSIE LEVY	2	NON-DEG*	12
TRIKOSKU WALTER L	5	PHYS BS	14
TRIMMIER LLOYD G JR	7	EDUC-ND*	11
TRIMMIER LOIS S	5	EDUC-ND*	11
TRIPP JAMES RUSSELL	1	C E	01
TRIPP JUDY EVELYN	2	EL ED	06
TRITAPOL FREDRIC K	2	AG E	02
TRIVELAS NICHOLAS	4	M E A	08
TRIVELY THOMAS JR	4	I M	02
TROITINO SANDRA LEE	4	E CH ED	08
TROLLINGER MARK B	1	R-ARCH	01
TROTMAN STEPHEN D	4	ADM MGT	05
TROTTA CHANTAL A	4	S ED-MS	04
TROTTER ELIZABETH L	1	ADM MGT	01
TROUSDELL TODD W	4	S ED-HI	08
TROUSDELL GERALD W	1	FOR	*01
TRUETT MARGARET JEAN	4	ACCT	07
TRULUCK JAMES PAUL	1	ADM MGT	01
TRULUCK JOHN FRED	4	E E	01
TRULUCK JOHN THOMAS	1	P-ARCH	01
TRULUCK PEGGY RUTH	4	E CH ED	07
TRULUCK R LEA	4	EL ED	05
TSAI YUN-YUN	4	NURS BS	05
TSIVITSE MARYANNE	6	MICRO	11
TUCCI ROBERT LOUIS	4	ADM MGT	04
TUCK JUNE CHASTAIN	4	S ED-MA	08
TUCK ROBERT KERMIT	4	E E	03
TUCKER CONNIE ANN	4	E CH ED	09
TUCKER EDWARD LEON	4	M C	03
TUCKER EUGENE FRANK	4	B C	05
TUCKER TIMOTHY PAUL	1	PHYS BS	01
TUCKER WARD J III	4	ADM MGT	03
TUGWELL ROBERT C	6	PER S	*11
TULLER ELIZABETH	4	E CH ED	03
TULLY EILEEN MARIE	4	HIST	03
TUMBLIN ALFREDA LEE	4	MATH BS	03
TUMBLIN SHERILL D	4	E CH ED	03
TUMBLIN WM TED JR	4	EL ED	07
TURBEVILLE J CELESTE	4	Z00L	05
TURBINE JAMES M	1	CH BS	01
TURNER A DENISE	6	READING*	11
TURNER BARBARA F	2	NURS AA*	01
TURNER BEVERLY SUSAN	4	P-ARCH	07
TURNER CARL JOSEPH	4	NURS BS	06
TURNER CAROLYN ANNE	7	EDUC-ND*	11
TURNER CAROLYN G	4	ACCT	05
TURNER CHERYL L	1	FIN MGT	01
TURNER ERIC LEE	4	K P A	03
TURNER KEVIN MCKAY	4	E T	07
TURNER EUGENE MRYAN	4	WD UTIL	05
TURNER GARY MICHAEL	7	ADM SPV*	11
TURNER GLENN DELL	4	I M	05
TURNER JAMES HARRY	4	I M	05

## NAME - STATUS - COURSE - CLASS

TURNER JAMES MARTIN	4	ADM MGT	05
TURNER JOHNNIE W	1	ADM MGT	01
TURNER LUNNIE E	1	ADM MGT	01
TURNER MELINDA GEE	2	AN SC	03
TURNER PAMELA ANN	4	ADM MGT	07
TURNER RAYMOND SCOTT	4	MICRO	07
TURNER ROBERT B	4	ADM MGT	05
TURNER ROBERT MILTON	4	MIST	07
TURNER SAKAH LEWIS	4	ACCT	03
TURNER SUSAN V	4	NURS BS	05
TURNER SUSAN VANGIE	4	ADM MGT	03
TURNER TERENCE E	4	CH E	07
TURNER WILLIAM RICKY	1	CH E	01
TURNTIPSEED DAVID M	4	AG MECH	02
TUTAN BETH ELLEN	4	FIN MGT	06
TUTEN JAMES ROLAND	2	FIN MGT	02
TUTEN JOHN R	4	M E	06
TUTEN RICHARD H	4	M E A	06
TUTTLE LOUISA N	4	ACCT	03
TUTTLE MICHAEL C	2	E T	01
TUTTLE PERKY WARREN	1	ADM MGT	01
TWEEDY MICHAEL D	4	CH E	03
TYLER HERBERT B JR	1	PM COKE	01
TYLER THOMAS ANDREW	4	HORT	03
TYSON BOBBY LOUIS	6	AG E	*14
TYSON REBECCA LOUISE	4	NURS BS	03
TYSON THERESA MARIE	1	TEXT	01
UDAIPIKI KAIZAR	4	E T	07
ULMER DAVID ALAN	4	CH E	07
ULMER JAMES C	1	PM COKE	01
ULMER MICHAEL REED	4	M E	05
ULMER RAVEL P	4	E E	05
UMPHLETT REBEL B	7	BOT	11
UNDERWOOD JAMES CLAY	3	NURS AA*	06
UNDERWOOD KIMBERLY G	1	P-PHARM	01
UNDERWOOD NANCY L	4	EL ED	*04
UNDERWOOD P BENJAMIN	2	PM COKE	03
UNDERWOOD RANDALL G	4	E E	*03
UNDERWOOD REBECCA R	1	S ED-MA	01
UNDERWOOD WILLIE JR	4	IB ART	02
UNGER KAREN SUSAN	1	E E	01
UNSER ROBERT F	4	M E	07
UPCHURCH JOE ERVIN	6	IN ED	*11
UPSON SUSAN	4	AN IND	05
URQUHART HENRY SCOTT	4	PSYCH	*04
USHER JERRY THOMAS	4	I M	06
USHER SAMUEL WAYNE	4	K P A	05
USRY GERALD STANLEY	4	M E	06
UTLEY JOSEPH R JR	7	FOR	03
VAADUTHER S A	4	SCS-ND	*11
VALENTINE WILLIAM L	4	E E	07
VALKENBURG EDWARD	4	AG MECH	03
VAN BUSKIRK JAMES E	1	E E	01
VAN DE MERWE WILLEM	6	PHYS BS	14
VAN DIJK HOWARD J	6	NUTR	*14
VAN GIESON MICHAEL P	4	ADM MGT	07
VAN NAME RICHARD B	4	ARCH	08
VAN SICKLE MARY LYNN	4	FR	08
VAN SLAMBROOK DALE E	4	ECON	05
VAN SURDAM JOHN R	4	M E	08
VAN WITZENBURG MARY	4	NURS BS	01
VANBULCK MARGARET W	4	SCS	01
VANCE LINDA ANNETTE	1	SPAN	06
VANCE ROSEMARY ANN	1	P-PHY T	01
VANCE THOMAS KENNETH	4	ADM MGT	02
VANDERWOOD JERRY	1	SOC	01
VANDEVEN JAMES A JR	1	E T	01
VANDIVER KATHLEEN K	4	NURS AA	04
VANDUKEN LUCIAN KIRK	4	P-ARCH	08
VANHOY JAMES DOUGLAS	4	WD UTIL	06
VANMETER STUART E	1	PM COKE	01
VANNES JAMES K	4	C E	01
VARGAS MARIA D C	6	MATH BS	11
VARIN VIVIANE A H	1	HORT	01
VARN ALICE MERILYN	4	HIST	07
VARN DEBORAH SHAKON	4	MED T	03
VARN REX ENRIGHT	4	I M	04
VARNADUE PATRICIA L	4	NURS BS	07
VARNADURE HENRY	1	AG E	01
VASSEY CONNIE LYNN	4	S ED	07
VAUGHAN BROADUS T JR	4	ADM MGT	07
VAUGHAN CATHERINE E	1	MED T	01
VAUGHAN DICK M III	4	E T	01
VAUGHAN GEORGE E	4	C E	07
VAUGHAN JAMES L	4	ENGL	05
VAUGHAN LORRAINE M	6	NURS-ND*	11
VAUGHAN MARTHA ANN	4	EL ED	07
VAUGHAN MARY DELLA	4	SC T-ES	04
VAUGHAN ROBERT A JR	1	C E	01
VAUGHAN STANLEY WM	4	FOR	08
VAUGHAN STUART R	4	SOC	06
VAUGHN DONALD BRUCE	1	C E	07
VAUGHN JAMES THOMAS	4	E T	07
VAUGHN PATRICIA C	6	EL ED	*11
VAUGHN RICHARD ALLEN	2	ADM MGT	04
VAUGHN RICKEY DALE	2	HIST	03



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
VAUGHN WALLACE EDGAR	4	MATH BS	07
VAUGHN WILLIAM BROCK	4	FIN MGT	05
VEECH ANDREW L	4	E E	07
VEECH JUNE CRAIG R	4	ADM MGT	02
VEHORN GLENN MICHAEL	4	R P A	08
VENABLE JOHN THOMAS	1	E E	01
VENTURELLA GEORGE P	1	NO SC	01
VERBECK ARTHUR R	5	INTS-ND	11
VERNON LYDIA REBECCA	4	S ED-HI	06
VERNON PERRY D	4	ADM MGT	07
VERNON SUSAN S	6	PER S	11
VERONEE M KENNETH	4	E E	08
VEYERA JACQUELINE A	4	SOC	03
VEYINA SHERRI KAY	1	NHUS BS	01
VICK WILLIAM T JR	4	ADM MGT	01
VICKERY WILLIAM WINOAM	4	C E	01
VICKERY JOANN HOWARD	1	EDUC-ND	11
VICKERY JOSEPH ROSS	4	R P A	08
VILLEMAIN DENNIS P	4	EC ZOOL	02
VILLEPONTEAUX DONNA	4	HIST	07
VILLEPONTEAUX JOHN J	2	AG ED	05
VINCENT CHAS EDWARD	4	ADM MGT	07
VINCZE EDWARD ALAN	4	ADM MGT	02
VINING JOHN HAMILTON	4	SC T-BS	03
VINSON CHAKLES T	6	ARCH	11
VINSON JEAN TODD	7	EDUC-ND	11
VINSON KENNETH M	2	INT ED	01
VINSON MARTHA G	2	NON-DEG	01
VINSON MELISSA Y	4	E CH ED	06
VINSON RONNIE KENT	4	E E	03
VIRGO KABUN STEVEN	4	P-ARCH	07
VOGEL GEORGE WILLIAM	4	E A	06
VOGEL HENRY L II	3	MATH BS	05
VOITGT WESLEY ARTHUR	1	R P A	01
VOISSELLE WENDELL N	4	MICRO	06
VON ROSENBERG JOSEPH	4	PO SC	05
VONTUNGELN STUART L	4	ADM MECH	03
VONTUNGELN BRENDA S	4	MOHT	01
VOYLES HOMER JR	4	ADM MGT	08
VOYLES PHILIP B	4	E E	03
VOYLES RALPH BARNEY	2	R P A	04
VUTSINAS ANASTASIA M	1	EL ED	01
VUTSINAS EVAN A	4	NO SC	06
WACHSMUTH PAUL R	4	C E	02
WACTOR NANCY KING	4	SOC	03
WADDELL JOHN SPENCER	4	FOR	08
WADDELL TERESA L	1	NHUS BS	01
WADE JOHN L	6	ADM SPV	11
WADE LESLIE JEAN	4	NO SC	01
WADE MICHAEL SCOTT	4	PSYCH	02
WADE PULLY ANN	1	E E	01
WADE TIMOTHY FLOYD	2	C E	02
WADE WILLIAM NELS	2	NHUS AA	01
WAGGUNKER JEFFERY D	4	PSYCH	03
WAGGUNKER PERRY M JR	4	MICRO	03
WAGNER ANGELA	4	P-ARCH	03
WAGNER STEVEN DALE	2	E T	05
WAKING DIANE LEE	1	PSYCH	01
WAINSCOTT SUSAN LEE	5	EDUC-ND	11
WALIS MICHAEL R	4	AG EC	07
WALIS SUSAN MIRIAM	4	MOHT	05
WALEFIELD WM DENDY	4	ADM MGT	06
WALCZYK ANN LOUISE	4	EL ED	08
WALCZYK DANIEL G	1	HIST	01
WALCZYK THOMAS DAVID	4	M E	04
WALD MICHAEL K	4	E T	07
WALD RONALD DEDRICK	4	E T	06
WALDEN DONNA V	4	MATH BS	03
WALDEN JOHN DONALD	4	M E	05
WALDEN MICHAEL A	4	AN SC	07
WALDMAN KURT E	1	CH P	01
WALDNER MARGARET E	4	C H P	11
WALDUM MARCUS C	6	ZOOL	14
WALDUM HUBIN ELAINE	4	GOI	04
WALDUP THOMAS A	6	FOR	11
WALDUP VIRGINIA C	6	W S	11
WALDUP DEBORAH LEE	4	AN SC	05
WALDUP CHARLES S	4	C E	06
WALKER CAMMEN H	4	CH E	03
WALKER CHRISTOPHER A	4	E E	05
WALKER DEBRA J	4	PER S	11
WALKER GROVER CUMTIS	4	E E	07
WALKER HASSELL A	4	E E	01
WALKER JAMES DALE	4	S ED-PS	07
WALKER JAMES R	4	C E	02
WALKER JEFFREY L	4	AG E	05
WALKER JEFFREY NEAL	4	AN SC	03
WALKER JUDY LYNN	2	EL ED	05
WALKER KATHLEEN A	4	MEU T	05
WALKER KATHY PEARSON	4	ACCT	07
WALKER KEITH BERNAHU	2	ADM MGT	03
WALKER L UEN	4	NHUS BS	05
WALKER LEE POPE	6	EL ED	11
WALKER MARGARET L	6	PSYCH	03
WALKER NANCY MILTON	6	AGRON	11
WALKER NANCY LOUISE	1	E E	01

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
WALKER PATRICK T	6	W B	11
WALKER RICHARD H	4	EC ZOOL	06
WALKER SHERRELL E	4	ENGL	02
WALKER SUSAN DIANNE	1	EL ED	01
WALKER THERON OTIS	6	PHYS BS	14
WALKER VICKIE S	7	EDUC-ND	11
WALKER WALTER OSWALD	6	MATH BS	14
WALKER WM ALLEN III	4	FOR	08
WALKUP RICHARD D	4	M E	03
WALL BARRY STEVEN	4	PSYCH	06
WALL HAROLD HAMPTON	4	AG MECH	05
WALL HERBERT C JR	4	FOR	06
WALL JOHN	6	C H P	11
WALLACE BRIAN L	6	MATH BS	08
WALLACE CHARLES LIND	4	AG E	08
WALLACE DAVID A JR	4	E T	05
WALLACE ERNEST WAYNE	4	E T	05
WALLACE GERALD C III	4	FOR	12
WALLACE GLENN A	6	HL PH	14
WALLACE JOY LYNN	4	EL ED	02
WALLACE M GARY III	4	ADM MGT	06
WALLACE MAISIE JOY	4	RO SC	07
WALLACE MARK W	1	CH BS	01
WALLACE NELSON LYNN	4	IN ED-A	08
WALLACE OWEN LANE	1	AG EC	07
WALLACE ROBERT B JR	4	ADM MGT	07
WALLACE ROBERT LEWIS	4	ADM MGT	08
WALLACE STANLEY E	5	E MGT	14
WALLACE W ANDREW	4	ADM MGT	08
WALLS DEBORAH FAYE	1	FIN MGT	01
WALLS GREGORY GLENN	4	ADM MGT	03
WALLS TINA KATHLEEN	4	MATH BS	05
WALPOLE PHILIP P	4	C E	03
WALSH DALE ALLAN	6	MATH BS	11
WALSH KELVIN JOHN	4	FIN MGT	04
WALSH MICHAEL THOMAS	4	E CH ED	02
WALSH PATRICIA ANNE	2	E CH ED	02
WALTER CHARLOTTE	4	NHUS AA	01
WALTERS LILLISON RUTH	1	MOHT	01
WALTERS JAMES P	4	I M	08
WALTERS JOAN E	4	E CH ED	05
WALTERS MITZI GAY	4	ADM MGT	05
WALTERS ROBERT S	6	ARCH	11
WALTERS RONALD GLENN	4	E E	07
WALTERS SUSAN E	6	MATH BS	11
WALTON BRUCE HALL	1	CR E	01
WANG LINDA KUISMA	6	ARCH-ND	11
WANNAMAKER AMELIA T	4	E CH ED	03
WANNAMAKER JOHN K	4	HIST	05
WANZELAK ROBERT C	2	IN ED	05
WARD ANNA MARIE	4	PSYCH	03
WARD DAVID ALBERT	1	ACCT	01
WARD DENNIS SIMMONS	2	P-ARCH	07
WARD ELAINE DICKSON	4	EL ED	05
WARD GEORGE JEFFREY	2	R P A	02
WARD JOSEPH CHARLES	4	PO SC	07
WARD JOSEPH FRANKLIN	4	ADM MGT	05
WARD KAREN LYNNE	4	FIN MGT	08
WARD KATHRYN BRIGGS	4	EL ED	11
WARD LYNDA PATRICIA	6	MATH BS	14
WARD MARK DANIEL	4	IN ED	05
WARD MARSHA A	4	ACCT	07
WARD MATTHEWS BANKS	4	PM COHE	04
WARD MICHAEL ERNEST	4	IN ED	05
WARD RICHARD KELLY	4	E T	07
WARD SHEPPARD LAYNE	4	AN SC	07
WARD TIMOTHY WAYNE	1	HIST	01
WARD VIRGINIA ANN	1	ADM MGT	01
WARULAW FRANCIS M JR	1	M E	01
WARULAW MARTHA M	4	HIST	02
WARE LISA KAY	3	FIN MGT	02
WARNER CHARLES ERWIN	6	M E	11
WARNER GEORGE RAY	4	AG EC	11
WARNER JOHN R III	6	P-ARCH	03
WARNER MORRIS BERRY	3	AGRON	03
WARNER RICHARD C	6	S E	14
WARNOCK ALICE LANE	4	E T	07
WARREN BARBOUR SCOTT	4	ZOOL	08
WARREN BENNY JOE	4	CH BA	04
WARREN DAVID F	4	C E	02
WARREN GREGORY BAKER	4	AG ED	06
WARREN HARTY J	4	EL ED	07
WARREN MICHAEL DAVID	4	E E	03
WARREN ROBIN DIANE	4	ADM MGT	03
WARREN ELTZ J ALAN	4	FIN MGT	07
WARWINE DIKK ALAN	1	C E	01
WARTHEN BRUCE A	1	M E	01
WASH WILLIAM GARY	1	C E	01
WASHINGTON CARLA M	1	C E	01
WASHINGTON ELIZABETH	4	EL ED	03
WASHINGTON ELIZABETH	4	PSYCH	07
WASHINGTON GLORIA J	2	PO SC	01
WASHINGTON MOLLY E	4	ADM MGT	03
WASHINGTON MICHAEL E	4	E T	03
WASSER JAMES DONALD	4	E E	04
WASSERMAN MARK DAVID	1	PM COHE	01



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
WASSILAK JEFFERY P	6	E S E	*11
WASSMER FRANK HOWARD	4	ZOOL	03
WATERHOUSE RICHARD J	4	R-ARCH	08
WATERS CALVIN R JR	4	MATH BS	*08
WATERS GEORGE H	1	AG E	01
WATERS HAROLD E	4	E E	03
WATERS JAMES LEONARD	2	FIN MGT	05
WATERS MICHAEL G	2	FIN MGT	01
WATERS NANCY HUDNALL	4	EL ED	*11
WATERS REGINALD NEAL	4	C E	03
WATERS WALTER PAUL	4	R P A	08
WATFORD ALLEN HARVEY	4	ADM MGT	06
WATKINS DAVID J II	4	ACCT	03
WATKINS DEBORAH RUTH	1	EL ED	01
WATKINS GARY JOHN	4	ADM MGT	07
WATKINS HAROLD A	4	S E D	08
WATKINS JAMES M	4	GEOL BS	04
WATKINS JAMES WM	4	ADM MGT	07
WATKINS MELIZABETH	4	ADM MGT	07
WATKINS WILLIAM W	4	ADM MGT	01
WATKINS WM GREGORY	4	FIN MGT	06
WATSON BARBARA ELLEN	6	MATH BS	11
WATSON BILLY DANIEL	4	I M	05
WATSON BRUCE RICHARD	4	NURS AA	08
WATSON CATHERINE V	4	EL ED	*11
WATSON CHARLES F	4	M E	03
WATSON DEBORAH ANN	4	R P A	08
WATSON DONALD WAYNE	6	ADM SPV	*11
WATSON DONNA LEIGH	1	RSYCH	01
WATSON EDWINA LYNNE	2	C E D	05
WATSON EMERSON C	4	C H E	07
WATSON ESTHER ELAINE	4	MATH BS	07
WATSON GAYLE E	6	EL ED	*11
WATSON GERALD D JR	4	ZOOL	03
WATSON JAMES CHESLEY	6	T-P-S	14
WATSON JEFFREY TODD	1	M E	01
WATSON JILL ANNE V	6	T-P-S	14
WATSON JOHN D JR	4	AGRON	03
WATSON KATHERINE R	4	SCS-ND	*11
WATSON MARY BAZEMORE	4	NURS BS	07
WATSON MARY LISA	4	MICRO	07
WATSON MICHAEL S	3	R-ARCH	12
WATSON NEBA FAE	4	C E	03
WATSON RETHA MAE	1	R-PHARM	01
WATSON SANDRA E	4	S E D-EN	03
WATSON SHARON TERESA	4	ECON	03
WATSON SHERRIE GAYLE	1	C E	01
WATSON TARI B	6	EL ED	11
WATSON VICKIE MARIE	4	ACCT	03
WATSON WADE HARRIS	4	C E	08
WATSON WANDA LYNN	4	SOC	06
WATT CLAUDE JR	6	R P	11
WATT CLYDE LEE	4	ADM MGT	01
WATT LAURIE ANNE	4	HORT	04
WATT PAULA JANE	4	NURS AA	03
WATT STEVEN KENNETH	4	ADM MGT	03
WATTAK FATEH N	6	C E	11
WATTERSON THOMAS F	4	ADM MGT	06
WATTERSON THOMAS S	4	TEXT	04
WATTS CHRISTY LYNN	4	MED T	05
WATTS FRANK B JR	4	PSYCH	07
WATTS FRANK BYRD	4	ADM MGT	03
WATTS KAREN ANN	1	ACCT	01
WATTS KATHY ALFRED A	4	ACCT	07
WATTS MARGARET D	4	C H E D	02
WATTS ROBERT WAYNE	4	R P A	02
WATTS STEPHEN WM	1	C H E	01
WAUGH JAMES DAVID	5	M E	*11
WAY CHARLISE	1	FIN MGT	01
WAY KATRINA M	4	S E D-MA	07
WEATHERFORD A SCOTT	1	ADM MGT	01
WEATHERFORD RONALD M	4	M E	03
WEATHERLY MICHAEL E	4	C E F	06
WEATHERLY NANCY S	4	E E	11
WEATHERLY RICHARD JR	6	E E	11
WEATHERS RONALD A	4	B C	06
WEATHERS SHEE ALBERT A	1	EC ZOOL	01
WEAVER FRANKLIN ELI	4	R-ARCH	05
WEAVER GARY LYNN	2	NURS AA	01
WEAVER JOHN S III	5	ENT	14
WEAVER PATRICIA L	1	MATH BS	01
WEAVER SUZANNE ELLEN	6	E M	*11
WEBB DAVID RUSSELL	4	HIST	04
WEBB EVELYN JEAN	3	NURS AA	*03
WEBB GARY COLEMAN	4	ADM MGT	07
WEBB JOHN WESLEY JR	3	S E D	*12
WEBB LESLIE EMEKSON	4	I M	05
WEBB MARGARET W	4	I M	05
WEBB MARY BARNWELL	4	EL ED	05
WEBB MELVIN KEITH	4	C E	07
WEBB MICHAEL SQUIRES	4	E E	08
WEBB PHILLIP L JR	4	ADM MGT	07
WEBB SALLY DEAN	4	R P A	07
WEBB TIMOTHY KAREN	4	TEXT	02
WEBB VICKI KENE	4	ADM MGT	01
WEBB VIRGINIA KIRK	1	EL ED	01

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
WEBB W FRANKLIN	4	AG EC	07
WEBBER TIMOTHY ALAN	1	E E	01
WEBBER MAX RAYMOND	4	ZOOL	03
WEBSTER A KENNETH JR	4	E E	05
WEBSTER MARY F	1	ADM MGT	01
WECHSLER HARRY WOLF	4	CH E	11
WEDDINGTON RICHARD G	4	CH E	11
WEDD DAVID C	4	CH E	11
WEEKS JERRY LLOYD	4	I M E	01
WEEKS GEORGE C	4	FOR	06
WEEKS KATHRYN M	2	EL ED	07
WEEKS MARGARET CAROL	1	BOT	01
WEEKS SCOTT WHITLOCK	4	R P A	02
WEEMS JAMES ALAN	2	PL SC	02
WEEMS WILLIAM T	4	R P A	04
WEGNER DANIEL E	6	R P A	11
WEIL CHRISTOPHER	1	LIB ART	07
WEINBERG DAVID	4	ACCT	07
WEINBERG SHARON LEE	4	ACCT	02
WEINBERG CHRISTI L	4	ED-PS	01
WEINING MARK EARL	1	M E	01
WEINSIER PHILIP D	5	IN ED	11
WEIR JAMES BRADLEY	4	M E	05
WEISNER JAYHUE F JR	1	C E	01
WEISS PAMELA ESTELLE	4	R P A	05
WELBORN DEBRA CLARKE	4	RER S	*11
WELBORN LISA KIM	4	S E D-EN	03
WELBORN MARK THOMAS	2	ADM MGT	05
WELBORN ROSEMARY	4	C E	06
WELCH MARY LOU	4	C H E D	05
WELCH ROBERT E JR	4	E E	03
WELCH THOMAS N	4	M E	03
WELCHER KEITH P	4	E E	05
WELDON RONALD WM	4	FIN MGT	08
WELDON WILLIAM W JR	1	AG E	01
WELLES HARRIS B	4	R-ARCH	03
WELLS AMOS JR	6	AG ED	*11
WELLS ANDREW WILLIAM	4	R-ARCH	07
WELLS ANNE C	5	C R P	*11
WELLS CRAIG ALLEN	4	CH E	05
WELLS GERALDINE RUDD	4	ADM SPV	11
WELLS JAMES P	4	R P A	08
WELLS JOHNNY DOUGLAS	4	AG MECH	07
WELLS KEITH ALLEN	2	NON-DEG	13
WELLS PATRICIA ANN	1	P-PHY T	01
WELLS PAUL TAYLOR	4	E E	05
WELLS VANCE TYLER	4	FIN MGT	04
WELSH STEPHEN LEIGH	6	S E D-MA	11
WELTER KAREN ADELE	2	C H E D	05
WELTER MOLLY W	6	EDUC-ND	*11
WELTON DOUGLAS	1	E E	01
WEMPL MARY ELIZABETH	4	NURS BS	*03
WENNING PAUL SCOTT	4	ADM MGT	01
WENTINK BETH E	6	S E	11
WENTINK JAMES MARTIN	6	EDUC-ND	11
WENTWORTH PAMELA J	1	LIB ART	01
WERTS CHARLES ANDREW	1	ADM MGT	01
WESSINGER C PAUL	4	IN ED-I	04
WESSINGER KEVIN O	1	PM CORE	01
WESSINGER TINA LEIGH	4	PM CORE	03
WEST CAROL LEE	4	NURS AA	04
WEST CHARLES FABER	1	S E	01
WEST CUARTNEY C	4	NURS BS	08
WEST DONALD LYNN	4	C E	08
WEST EDWARD F	1	C E	01
WEST JAMES HERBERT	1	PM CORE	01
WEST MALANEY LYNN	4	SOC	08
WEST MARK ALAN	4	M E	05
WEST MICHAEL CALVERT	4	RO SC	07
WEST ROBERT D	4	C E	03
WEST RONALD EUGENE	4	IN ED-A	07
WEST STEVEN F	4	T S	02
WEST WILLIAM EVANS	1	M E	01
WEST WILLIAM ROY	1	E E	03
WESTBURY LAURA ANN	4	E E	03
WESTCOTT LAURA E	1	R-ARCH	01
WESTERMEIER DALE	4	HORT	04
WESTFALL DEBRA LEE	4	R P A	06
WESTFALL PETER H	1	BIO CH	01
WESTOVER BRIAN D	1	FIN MGT	01
WHALEN WILLIAM P	4	IN ED-A	06
WHARTON PAUL KIRBY	1	GEOL BS	01
WHATLEY WALTER J	5	BIOENGR	11
WHEAT CYNTHIA KAYE	5	AG-NU	*11
WHEELER CAROLYN SUE	4	NON-DEG	*12
WHEELER MATHEW ROY	4	E T	05
WHEELER TIMOTHY DUTY	4	R P A	02
WHEESTONE ANN HARVIN	4	C H E	05
WHIPKEY STEPHANIE A	4	ENGL	07
WHIPPLE ELLEN HOPE	4	SPAN	03
WHIPPLE M BETH	4	ECON	05
WHITAKER MICHEL W	5	AG MECH	05
WHITE ANDREW DAVID	1	FIN MGT	01
WHITE ANITA ASHLEY	7	EL ED	*11
WHITE CATHY DIANNE	4	EL ED	01
WHITE CHARLES B	6	HORT	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
WHITE CURTIS DALE	4	AG ED	05
WHITE DEBORAH LOUISE	4	R P A	05
WHITE DONALD PATRICK	4	E T	04
WHITE EVELYN SMITH	5	NURS BS	11
WHITE FOSTER BEAVER	4	PHYS BS	02
WHITE GAYLE E	4	ZOOL	07
WHITE JOHN ST CLAIR	1	C E	01
WHITE JUDITH FLOWERS	4	HORT	*06
WHITE JULIE OSBORNE	7	HEADING	*11
WHITE LAURA	1	BL ED	01
WHITE LEONARD E	4	ED SC	*01
WHITE LINDA WMS	6	ED ED	*01
WHITE M ELIZABETH	4	HORT	01
WHITE MAURICE C III	4	E T	07
WHITE MISHELLE B	4	EDUC	*08
WHITE NATALIE C	4	S ED-MA	04
WHITE NEX NEAL	1	E T	01
WHITE ROBERT L	4	DY SC	08
WHITE ROBERT WESLEY	4	TEXT	04
WHITE SAMMY CHARLES	6	S E	14
WHITE TAMMY TERESA	4	HORT	05
WHITE TERRON LEE	5	NUTH	11
WHITE THOMAS HENRY	4	PO SC	07
WHITE TINA RENEE	4	ENT	14
WHITE TONY LEROY	4	FOR	*05
WHITE WARREN CARLTON	4	ZOOL	03
WHITE WILLIAM C JR	4	FOR	05
WHITE FORD CLAUDE V	4	E T	06
WHITE FORD F RENEE	4	ENGL	*03
WHITE HURST MARION A	2	I M	*12
WHITE HURST REGINALD	1	CH E	01
WHITE TENER LESLIE ANNE	1	ECON	01
WHITE TESIUE STUART D	1	C E	11
WHITE TESIUES BRENDA M	7	EDUC-ND	*01
WHITE TIFLEU EDDIE W	4	ACCT	01
WHITE TLEY JERRY LEAN	4	CH E	01
WHITE TLEY KURT EDWARD	4	M E	03
WHITE TLEY LONNIE H	4	M E	05
WHITE TLEY MAY BRYAN	4	P-ARCH	*06
WHITE TLUCK ALLAN RHETT	4	C E	05
WHITE TLUCK ELIZABETH A	4	ACCT	07
WHITE TLUCK LANCE ELLIS	4	E T	06
WHITE TLUCK PHILIP D	4	C E	03
WHITE TIMKE CATHERINE M	4	EC BIOL	05
WHITE TIMKE JOSEPH EARL	3	S ED-FR	08
WHITE TITSON JOHN ROSS	4	I M	04
WHITE TITTON DONALD KEITH	1	ADM MGT	01
WHITE TITTON THOMAS M	1	C E	05
WHITE TITTON BARRY S	4	IN ED	02
WHITE TITTON BETH ANNE	1	NURS BS	01
WHITE TITTON MARKSHALL L	6	VIS-ST	11
WHITE TITTON TIMOTHY M	4	IN ED	06
WHITE TITTLE JERRY N	4	ENGL	08
WHITE TITTLE RICHARD N	2	CH E	01
WHITE TITTLE TERESA ANN	1	CH E	01
WHITE TITWORTH JEFF SCOTT	3	C E	04
WHITE HORTON ROBERT BRUCE	4	M E	05
WHITE CHA ANN	3	NON-DEG	13
WHITE CCKER KEVIN SHEALY	1	AB F IND	11
WHITE CCKER LOUISE	1	AB F IND	11
WHITE CCKER RENEAL LONG	4	SOC	03
WHITE CCKER RUBIN LONG	4	EL ED	03
WHITE CCKER S RANDALL	4	FOR	07
WHITE CCKER DENNIS GEORGE	4	ZOOL	06
WHITE EGANU NANCY JANE	4	ADM MGT	07
WHITE ELANU SONORA K	4	NON-DEG	12
WHITE ESMAN LINDA KYLE	1	CH E	01
WHITE ETERS JAMES MARION	4	M E	07
WHITE ETERS PAUL MAYER	4	ADM MGT	03
WHITE GOONS EMILIE P	6	P B	*11
WHITE GOONS DEBBIE ANN	1	FIN MGT	01
WHITE GOONS JUN ALAN	4	M P A	08
WHITE GOONS MEMMINGER E	4	MICRO	08
WHITE GOONS ROBERT L JR	4	NON-DEG	13
WHITE GOONS SUSAN U	1	MEU T	01
WHITE GINTON BARRY M	4	P-ARCH	05
WHITE GINTON BETSY F	6	C R P	11
WHITE GINTON KEVIN NEAL	1	I M	01
WHITE GLEY MICHAEL H	4	P-ARCH	03
WHITE LBANKS DUJOLIS L	2	E T	05
WHITE LBANKS GINGER FAY	4	S ED-NS	02
WHITE LBOWN CAROL F	4	NURS AA	03
WHITE LBOWN THOMAS DAVID	4	TEXT	08
WHITE LCUA MICHAEL ALLEN	4	MATH BA	05
WHITE LCUA WALTER H JR	6	PER S	*01
WHITE LUCM KAREN LYNNE	1	P-PHY T	01
WHITE LHELMSEN DONALD B	4	CH E	05
WHITE LHELMSEN ALAN COLE	4	C E	02
WHITE LHELMSEN MARK W	4	ADM MGT	07
WHITE LKES DUNNA LYNH	4	ECON	03
WHITE LKES GENE CAMERON	1	FW CUNE	01
WHITE LKES CRYSTAL JOY	6	IN ED	01
WHITE LKES JULE DANIEL	6	IN ED	01
WHITE LKES LAMMY VAUGHN	6	M E	01
WHITE LKES LYNNE P	2	NURS AA	*01
WHITE LKINS MARY CAFFEY	2	NON-DEG	*12

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
WILKINS V HARVEY	4	E A	06
WILL COX JANE E	1	PSYCH	01
WILL COX ALLEN R	1	AN SC	01
WILLIAMS AMY LYNN	1	ENGL	01
WILLIAMS ANNETTE H	5	ADM SPV	*01
WILLIAMS CALVIN E	4	R P A	05
WILLIAMS CHERYL JEAN	1	EL ED	01
WILLIAMS CLYDE ALAN	4	MATH BS	05
WILLIAMS DAN HOLLIS	4	C E	05
WILLIAMS DAVID LEWIS	4	ECON	05
WILLIAMS DEBORAH S	4	I M	07
WILLIAMS DONALD JOY	4	AG ED	03
WILLIAMS DONNA GAYE	4	ACCT	05
WILLIAMS DONNA LUCAS	7	EDUC-ND	*11
WILLIAMS DONNA LYNNE	4	ACCT	03
WILLIAMS EARL BRUCE	4	M E	04
WILLIAMS ELIZABETH A	5	EDUC-ND	*11
WILLIAMS ELISIE MAE	4	LIB ART	08
WILLIAMS GEORGE ERIC	4	E A	08
WILLIAMS H CLIFFORD	1	R P A	01
WILLIAMS IRA TONEY	4	IN ED-I	06
WILLIAMS JAMES D	4	EDUC-ND	*01
WILLIAMS JAMES H	6	PARCH	05
WILLIAMS JAMES M JR	4	CH E	03
WILLIAMS JAY AUSTIN	4	FR	08
WILLIAMS JESSICA C	4	M E	03
WILLIAMS JON FURMAN	2	ECON	01
WILLIAMS KAREN ELISE	4	PSYCH	08
WILLIAMS KATHRYN	4	EL ED	03
WILLIAMS KATHY ANNE	1	IN MGT	01
WILLIAMS KENNETH E	4	ADM MGT	05
WILLIAMS KEVIN D	1	P-ARCH	*01
WILLIAMS LAURA JANE	6	IN ED	*11
WILLIAMS LEONARD A	3	S ED-EN	04
WILLIAMS LISA GRAHAM	4	ADM MGT	07
WILLIAMS MALACHI A	4	M E	06
WILLIAMS MARK B	4	MATH BS	03
WILLIAMS MARK D	4	FIN MGT	03
WILLIAMS MIRIAM E	4	EL ED	05
WILLIAMS NEVETTA W	4	PSYCH	07
WILLIAMS NINA S	4	CR E	02
WILLIAMS PAMELA	4	FIN MGT	03
WILLIAMS PAMELA JEAN	1	ADM MGT	01
WILLIAMS PATRICIA L	1	FIN MGT	03
WILLIAMS PAUL EMMETT	4	EL ED	05
WILLIAMS PHILIP E	4	SCS-NU	*11
WILLIAMS PHILIP E	4	SCS-NU	*11
WILLIAMS RONDA RAE	6	EL ED	01
WILLIAMS ROBBIN T	4	ACCT	06
WILLIAMS ROBERT F JR	4	P S	03
WILLIAMS ROBERT JOAB	4	FIN MGT	08
WILLIAMS SCOTT V	4	IN ED-I	03
WILLIAMS STEVE G JR	4	S ED	12
WILLIAMS TERRY G	2	ACCT	01
WILLIAMS THOMAS A	1	E E	08
WILLIAMS TIMOTHY J	4	E E	08
WILLIAMS TIMOTHY J	1	EL ED	01
WILLIAMS VERA ALICE	4	EC ZOO	02
WILLIAMS W BILLY	4	E E	02
WILLIAMS WILLIAM S	4	E T	07
WILLIAMS WM A III	4	E E	06
WILLIAMS WM HENRY JR	4	P-ARCH	07
WILLIAMS WOODWARD W	4	MICRO	*11
WILLIAMSON BRADLEY N	4	E E	05
WILLIAMSON DAVID S	4	ADM MGT	03
WILLIAMSON JAY ARIAL	4	R P A	06
WILLIAMSON JOHN ROBT	6	E MGT	14
WILLIAMSON JOSEPH B	4	MGT	12
WILLIAMSON JOSEPH W	4	ENGL	01
WILLIAMSON JUDITH L	5	E E	03
WILLIAMSON KAREN A	4	ADM MGT	06
WILLIAMSON LOUIS E	4	NURS BS	02
WILLIAMSON NANCY M	1	E E	01
WILLIAMSON PAUL ALAN	4	I M	05
WILLIAMSON PAUL T	4	AN SC	05
WILLIAMSON RALPH L	2	EC ZOO	03
WILLIAMSON RICHARD R	2	E E	06
WILLIAMSON ROBERT B	4	ADM MGT	07
WILLIAMSON THOMAS H	4	ADM MGT	03
WILLIAMSON WM DERRIC	4	ADM MGT	03
WILLIAMSON KATHY MARIE	6	MEK S	*11
WILLIAMSON FRANCES H	4	HORT	04
WILLIAMSON WILLIAM C	4	EL ED	08
WILLIS CHERYLE LYNNE	4	R P A	08
WILLIS DUNNA FAYE	1	CH E	01
WILLIS JEFFREY WADE	1	NURS BS	01
WILLIS MARTHA CAROLE	6	ENGR-ND	*11
WILLIS UPHARD HAROLD	4	AG ED	05
WILLIS RUSSELL S	4	FOR	03
WILLIS THOMAS L JR	4	E E	08
WILLIS WM LAWRENCE	4	AG MECH	08
WILLIAMS B SHANE	4	M E	08
WILLIAMS NELSON D	4	SOC	07
WILLSON JUDITH HELEN	1	BIOL CH	01
WILLY ELIZABETH ANN	4	CH E	04
WILMARTH WILLIAM R	4	CH E	04



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
WILROY ROBERT D JR	4	CH E	04
WILSON ALAN RAY	4	TEXT	07
WILSON ANDREW M	4	M E	04
WILSON ANTHONY SCOTT	3	ADM MGT	03
WILSON BARBARA MARIE	4	NURS BS	05
WILSON BARRY SCOTT	1	ADM MGT	01
WILSON BERKELEY B	6	NUTR	11
WILSON BOBBY ALAN	4	ADM MGT	06
WILSON BRIAN CARL	1	ADM MGT	01
WILSON C DANIEL	4	C E	07
WILSON CARON ELAINE	4	AN SC	07
WILSON CHARLES E	4	M	06
WILSON CLYO MARGANNA	4	SOC	07
WILSON CYNTHIA LYNN	4	ADM MGT	07
WILSON DEAN CLAYTON	4	M E	03
WILSON DONALD JESSIE	4	HORT	11
WILSON DONALD RAY	4	ADM MGT	04
WILSON GEORGE DAVID	4	HORT	08
WILSON GLORIA H	6	ENGL	11
WILSON HAROLD DEAN	1	FIN MGT	01
WILSON HUGH WALFORD	4	C E	02
WILSON JACK PETIT JR	4	E E	05
WILSON JANICE W	2	EL ED	12
WILSON JENNI LEIGH	4	E CH ED	05
WILSON JOHN ROBERT	4	E E	03
WILSON JON DAVID	1	E E	01
WILSON JOSEPH HENRY	1	AG E	07
WILSON JULY ELAINE	4	E CH ED	07
WILSON JULIAN A JR	4	E E	11
WILSON KAREN D	4	WD UTIL	03
WILSON KAREN E	4	NURS BS	08
WILSON KAREN LYNN	4	ENGL	03
WILSON KATHLEEN	4	AG ED	05
WILSON KEITH ALAN	4	FOR	05
WILSON L JAYNE	4	E CH ED	07
WILSON LAWRENCE A	6	ZOOL	11
WILSON LINDA SUE	4	HER S	11
WILSON LISA DIANE	1	FIN MGT	05
WILSON MARC HENRY	4	AGRON	05
WILSON MARK DONALD	4	WD UTIL	08
WILSON MARK EUGENE	1	AG E	01
WILSON MARY REBECCA	4	ADM MGT	03
WILSON MICHAEL GLENN	4	C E	03
WILSON MICHAEL LIDE	4	MATH BS	04
WILSON MICHAEL OWEN	4	R P A	08
WILSON NORMAN W	2	E E	03
WILSON PETER M	6	E S E	14
WILSON RICHARD DEAN	4	TEXT	06
WILSON RICK LANE	4	E E	03
WILSON ROBERT B	4	M BS	04
WILSON RONALD DEAN	4	M E	07
WILSON SARAH W	4	ADM MGT	03
WILSON SHARI TAYLOR	1	ENGL	01
WILSON STACEY ELAINE	1	M P A	01
WILSON STEVE AARON	6	AG ED	11
WILSON TERESA ANN	4	NON-DEG	13
WILSON THOMAS KAY	4	AG E	05
WILSON VICKI LYNN	4	EL ED	05
WILSON WILLIAM C JR	1	AG ED	01
WILSON WILLIAM KEITH	1	PSYCH	11
WIMBERLY EDWARD JR	4	MATH BS	07
WIMBROW DAWN H	4	MATH BS	07
WINBURN ROBIN LEAH	4	EL ED	07
WINCHESTER JEANETTE	6	ADM SPV	11
WINCHESTER RICHARD B	1	AG MECH	01
WINUHAM TAMMY E	4	RM CORE	05
WINDSON JAMES A JR	4	E E	08
WINE ARTHUR E	4	FOR	08
WINE JAMES CLAYTON	4	H-ARCH	06
WINE MARTHA CHERYL	4	PO SC	03
WINE TERESA CAROL	4	ADM MGT	03
WINFELD JOHN H	6	M P A	11
WINGARD ANGELA JOAN	1	ADM MGT	01
WINGARD CLIFFORD C	1	HIST	01
WINGATE FRANK WILCOX	1	FIN MGT	01
WINGATE KENNETH B	4	ACCT	03
WINGO ELIZABETH A	4	MATH BA	05
WINGO RANDALL BRIAN	4	M E	08
WINGO WINSTON A	6	VIS-ST	11
WINKLER GEORGE J	1	CH E	01
WINKLER STEWART D	4	ZOOL	05
WINN DONALD WIGENE	4	E E	05
WINN KANL STEPHEN	4	E E	07
WINN SAKAH GAYE	6	EDUC-ND	11
WINSTON MARY M	4	ACCT	07
WIRTH THOMAS CHARLES	1	ADM MGT	01
WISE EDITH ANNETTE	1	PO SC	01
WISE FRANK EDWARD	6	C R P	11
WISE MARGARET F	4	E CH ED	04
WISART MARK THOMAS	2	IN ED	02
WITCHER LAURA LEA	4	NURS AA	06
WITCHER MARK J	1	IN ED	01
WITKES STEPHEN	4	M P A	05
WITHERSPOON ANN K	4	ENGL	06
WITHERSPOON DEBORAH	2	GEOL BA	03
WITHERSPOON SAMUEL M	6	MICRO	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
WITHEY DAVID JACK	4	E E	07
WITHEY ROBERT A	4	M E	03
WITTINGTON HAMLIN M	2	FIN MGT	02
WITTINGTON JAMES F	1	FIN MGT	03
WITHER ANNETTE ELLEN	1	NURS BS	03
WITT MARY LELA	4	MATH BS	01
WITT RICHARD DAVID	1	CH E	06
WITT WILLIAM OWEN	4	C E	04
WITTENBERG MINUY R	6	C R P	11
WLUDYKA PETER S III	6	MGT SC	14
WOELFEL JOHN EDWARD	1	CH E	01
WOELFLING TERI M	1	FD SC	05
WOERNER DREW THOMAS	4	SOC	05
WOESSNER DAVID C	4	ENGR	05
WOFFORD BENJAMIN R	4	TEXT	07
WOFFORD C RICHARD	4	TEXT	07
WOFFORD GEORGE DEAN	4	CH E	03
WOFFORD JOSEPH H II	2	PHYS BS	03
WOFFORD SAMUEL H III	4	CR E	07
WOJCIK ALAN MARK	4	AG EC	03
WOJNOWIAK PAUL	6	E E	11
WOLF ALBERT ALLEN JR	4	RO SC	03
WOLFE ANTHONY M	4	C E	05
WOLFE BRIAN ALAN	4	MICRO	03
WOLFE CURTIS WARREN	5	NUTR	05
WOLFE EDWARD BRYAN	4	MATH BS	05
WOLFE HAROLD STEPHEN	4	ADM MGT	04
WOLFE JAMES EDWARD	4	ADM MGT	05
WOLFE MIKE A	4	FIN MGT	07
WOLFE ROGER ALLEN	7	EDUC-ND	11
WOLFF PAUL ALAN	4	MICRO	08
WOLFF PAULA DIANNE	4	E CH ED	07
WOLLA DAVID M	4	M E	07
WOLLA JEFFREY M	4	E A	03
WOLLASTON RONALD A	4	I M	06
WONG DANNY CHAN YONG	2	FIN MGT	03
WOOD EDMUND	1	FIN MGT	03
WOOD BRYAN WARE	4	M P A	05
WOOD CHARLOTTE M	1	R P A	05
WOOD CYNTHIA LYNN	4	CH E	05
WOOD DANIEL CAMERON	4	M E	02
WOOD DAVID ALAN	4	CH E	05
WOOD DUUGLAS DYKE	4	R P A	08
WOOD DWAYNE EXCELL	6	ARCH	11
WOOD GEORGE NEIL	4	E E	05
WOOD GERRY SCOTT	4	FOR	08
WOOD HORACE KENT	1	MICRO	01
WOOD JANET EVELYN	1	EL ED	04
WOOD JOHN MARK	2	M E	01
WOOD KAREN JEANETTE	4	S ED-EN	03
WOOD PAMELA JOY	2	NON-DEG	13
WOOD ROXANNE E	4	NURS BS	05
WOOD STEVEN ALAN	4	ADM MGT	08
WOOD THOMAS DELANCEY	1	FIN MGT	01
WOOD THOMAS JACKSON	4	HORT	02
WOOD TUMMY GARVIN	1	M E	01
WOOD VIRGINIA ELOISE	4	ADM MGT	06
WOOD WILLIAM R JR	1	T C	01
WOOD WM EDWARD	6	MICRO	11
WOODALL NANCY ELLEN	4	S ED-EN	03
WOODALL RANDALL E	4	ADM MGT	02
WOODARD ARTHUR F	4	AGRON	06
WOODARD JES RUSSELL	4	SOC	06
WOODHAM BETTY WATKIN	6	NUTR	11
WOODRUFF JEAN LEIGH	7	IMTS-ND	11
WOODRUFF JOHN THOMAS	4	HORT	05
WOODRUFF PADEN E JR	6	PER S	11
WOODRUFF WARREN E	4	ADM MGT	05
WOODS ADRIENNE LEIGH	4	NURS BS	03
WOODS GEORGE ALLEN	4	M P A	03
WOODS JAMES FRANCIS	4	ZOOL	03
WOODS JAMES RANDALL	4	E E	03
WOODS JOHN A JR	4	E E	02
WOODS SHERRIE LYNN	4	NURS BS	06
WOODS WILLIAM F	4	H-ARCH	03
WOODSIDE JOHN P	6	PER S	11
WOODSON WM TUCKER	4	M E	03
WOODWARD BRIAN L	4	HORT	05
WOOGIE JON DAYTON	4	HORT	08
WOOLDRIDGE SHELLI A	1	R P A	01
WOOLLEY SUZANNE C	4	NURS BS	05
WOOLSEY CURTIS M	4	ADM MGT	03
WOOLSEY TRACY NEIL	4	AG E	07
WOOTEN CHARLES A	7	ADM SPV	11
WOOTEN JACK EDWIN	4	M E	02
WOOTEN LINDA JEAN	4	FR	03
WOOTEN ROLAND F III	4	HIST	07
WOOTEN RUSSELL D	4	AG MECH	08
WOOTEN SANDRA DENISE	4	FR	07
WOOTEN DIANNA LEE	4	ECON	07
WORD ROOSEVELT JR	1	M E	05
WORKMAN H ALICE	4	NURS BS	05
WORKMAN HARRY ROSS	4	PSYCH	08
WORKMAN TERESA PRICE	4	S ED-EN	03
WORLEY JULIE J	4	NURS BS	08
WORM BRENDA GAIL	6	M E	11



## NAME - STATUS - COURSE - CLASS

WORSHAM SUSAN LESLIE	4	ENGL	08
WORTHY FRED L	5	SCS-ND	11
WORTHY FRED LEE	4	BIO CH	03
WOY JANET VICTORIA	4	ENGL	03
WATHEM JAMES C	4	C E	03
WRAY KRISTIN R	1	S ED-EN	01
WRAY ROBERTA R	6	ZOOL	11
WRENN TRACI LENOR	1	MURS BS	01
WRIGHT CAROLYN LEE	4	EL ED	03
WRIGHT CLIFTON D III	1	B C	01
WRIGHT CYNTHIA JILL	1	LIB ART	01
WRIGHT EUNA SEAY	6	ADM SPV	11
WRIGHT GAYLE E	4	EL ED	04
WRIGHT HERBERT S	4	MICRO	08
WRIGHT JAMES H	4	MURS	08
WRIGHT JANICE LYNN	4	MURS BS	07
WRIGHT JOHN S	6	ZOOL	11
WRIGHT MARY ADELAIDE	1	MATH BS	01
WRIGHT MICHAEL J	1	M E	01
WRIGHT NANCY E	4	FIN MGT	05
WRIGHT ROBERT MARK	4	AGRON	06
WRIGHT SANDRA TICE	4	MORT	08
WRIGHT STEPHEN LEE	4	I M	07
WRIGHT SUSAN LEIGH	4	K P A	07
WRIGHT THOMAS B JR	4	FOH	05
WUNCH ROBIN PAUL	4	AN SC	03
WYANT DAVID MCINTOSH	4	FIN MGT	04
WYATT C RICHARD	4	I M	05
WYATT CAROL ANN	6	READING	11
WYATT CAROL MARIE	4	ENGL	04
WYATT DOUGLAS E	4	ECUN	03
WYATT GEORGE H JR	1	E E	01
WYATT HOMACE N	1	ADM MGT	01
WYATT WILLIAM WADE	4	ECUN	08
WYLIE CLIFFORD A	4	CH E	01
WYLIE MICHAEL A	1	I M	01
WYMAN FRANK JAMES	1	M CORE	01
WYMAN JAMES MURST	4	M E	07
WYMAN MARK DONALD	4	MORT	06
WYNHAM STEPHEN F	4	W D UTIL	06
WYNKOOP STEVEN MARK	4	PO SC	03
WYNN JUEL STEVEN	4	ADM MGT	06
WYNN SHARON LEIGHMER	4	MURS BS	03
WYSE JOSEPH ALLEN JR	1	FIN MGT	01
WYSUCKI WALTER D	6	MIST	11
YAKSICH THEODORE G	4	ADM MGT	08
YAMAMOTO RONALD K	5	ENGR	08
YANACEK JAMES ALLEN	4	CH E	08
YANCY JAMES	4	CH E	06
YANG JEFFERY S	4	ENGL	08
YARBOROUGH FRANCES E	4	ACCT	06
YARBOROUGH JAMES G	4	ADM MGT	08
YARBOROUGH LINDA KAY	4	PSYCH	05
YARBOROUGH MARK ALAN	4	ZOOL	07
YARID NANETTE LYNN	4	SOC	08
YARID NICHOLAS R	4	ADM MGT	04
YARID SUZETTE KAREN	4	SOC	08
YATES CARL WAYNE	4	MATH BS	05
YATES KAYON LYNN	4	MURS BS	01
YATES MICHAEL H	1	M E	03
YATES PATRICIA C	1	ENGL	01
YATES VANN LEE	4	EL ED	05
YAUN EDWARD WHITTON	4	C E	07
YAUN LEONARD KENNEDY	2	MICRO	02
YAVORSKY JAMES A	5	CH BS	14
YAVORSKY JAYE ANN	4	MORT	07
YAWN CHARLES MICHAEL	4	MATH BS	04
YAZAN OYA CANSUN	7	MUTR	14
YEH ROSE COPEN	5	EDUC-ND	11
YELTON DAVID SIDNEY	4	AG MECH	08
YENSAN DAVID ROBERT	4	M-ARCH	05
YEMANS KENNETH A	4	SOC	03
YOCKEL MARY MICHELLE	4	MURS BS	05
YOCKEL V SUZANNE	4	ADM MGT	03
YODER JOAN BEHG	4	MURS BS	08
YODER WYNN ALLISON	1	EL ED	01
YODSNURIS JOHN M	4	MATH BS	05
YONGE DAVID RALPH	6	E S E	14
YOST MARK EDWIN	4	M E	05
YOUNG M P UMWELL	4	ADM MGT	06
YOUNG M ALEXANDER	1	AG MECH	01
YOUNG BENJAMIN THUS	4	E A	06
YOUNG CINDY WAE	4	ENGL	05
YOUNG COLEMAN LEE JM	4	ADM MGT	06
YOUNG DAVID THOMAS	6	C E	11
YOUNG DUSTY WILSON	4	M P A	08
YOUNG GLORIA M	4	ACCT	03
YOUNG MENNY VANCE	6	AG EC	14
YOUNG MENNERT J	4	I M	05
YOUNG MURRAY BENSON	4	STCH	02
YOUNG J EDWARD III	4	E A	03
YOUNG JAMES ERIC	4	IN ED	05
YOUNG JEAN MARIE	4	C E	05
YOUNG JUDITH STUBBS	4	E CH ED	07
YOUNG KATHERINE D	4	AN SC	03

## NAME - STATUS - COURSE - CLASS

YOUNG KENNETH DORN	4	AG E	05
YOUNG LAWRENCE W	1	S ED-NS	01
YOUNG LOUIS GRAY	4	ARCH	12
YOUNG LYNN HERBERT	4	ADM MGT	04
YOUNG NANCY BURGESS	1	MED T	01
YOUNG OLIVER EARLE	1	MORT	01
YOUNG PATRICIA ELLEN	4	ADM MGT	02
YOUNG KEGINA ANN	4	MORT	05
YOUNG WANDA ANN	4	S ED-MA	07
YOUNGBLOOD ROBERT F	2	K P A	04
YOUNGBLOOD SUZANNE J	4	SPAN	04
YOUNGMAN STEPHEN J	4	ADM MGT	05
YOUNIS SHARON LEE	1	LIB ART	01
YOUNT MARY LOUISE	5	MATH BS	11
YUKI KAREN WENE	4	CH ED	05
ZACKER ROBERT S	4	C E	05
ZAGARA MARC ALFRED	6	ECUN	11
ZAKARIAI MANOUCHERHH	2	R-ARCH	12
ZANUJ A HUSSEIN	4	C E	05
ZANE STEWART S	4	IN ED-A	06
ZART CAHL HERMAN	1	ENGR	01
ZATTAU WILLIAM C	6	RL PH	14
ZBORAN MARK RICHARD	1	E E	01
ZEBROWSKI TIMOTHY S	4	P-ARCH	12
ZEIGLER EDWARD T JR	6	ARCH	11
ZEIGLER ELIZABETH J	4	M E	03
ZEIGLER HAYMOND J	4	M E	03
ZEIGLER SUSAN L	4	EL ED	07
ZELLMAN BONITA LEE	4	MICRO	05
ZEMBA Z WILLIAM	1	E A	01
ZERINGUE CLARENCE J	6	MATH BS	11
ZERVUS KATHY MARIE	2	FIN MGT	02
ZETWICK JAMES	1	E E	01
ZEUN STANLEY LOUIS	4	AG EC	05
ZIEGLEM LESLIE K A	4	MURS AA	03
ZIELINSKI DANIEL P	4	MICRO	02
ZIELINSKI GREGORY J	1	C E	01
ZIERENBERG P LYNN	1	MATH BA	01
ZIMMERMAN ANN M	4	NON-DEG	12
ZIMMERMAN JOSEPH E	4	CH E	04
ZINK JUDITH M	4	MED T	06
ZONA BARBARA LOUISE	4	CH E	02
ZORN JACKSON MAJOR	7	ARCH	11
ZORN JEANE ELLIOTT	6	EDUC-ND	11
ZUKAS LESLIE ANN	4	C E	04
ZURN MARJORIE JANE	1	BIO CH	01

NAME	STATUS	COURSE	CLASS
ABATE VICTOR LOUIS	IN ED	A 03	
ABERCROMBIE LARRY S	ED	*08	
ABRAHAM COLON M	P A	*08	
ABRAMS CLARENCE T	ADM SPV	*11	
ABRAIR CARROLL DALE	EDUC	*ND	
ADAIR WILLIAM GRADY	EDUC	*ND	
ADAMS DAVID B	EDUC	*14	
ADAMS JOHN EDWARD	E	03	
ADAMS ROBERT DEAN	MATH BS	01	
ADAMS TALULA W	EDUC	*ND	
ADDIS KAHEN ESTAUQUE	ED	11	
ADDISON LORA E	ED SC	05	
ADESANYA BADAFFEMI A	CH E	14	
AGNEW DENISE LONG	NON-DEG	*01	
AGAM TAGHIZADEH ALI	C E	01	
ALEMI NANCY JANE	IN ED	01	
ALEXANDER LARRY M	ADM MGT	05	
ALLEY DAVID C	E T	03	
ALTMAN JACQUELYN Z	NURS BS	03	
AMMONS PATRICIA JUNE	ADM SPV	*11	
ANDERSON GAIL SAWYER	NUTR	11	
ANDERSON LEESEA K	C E	*06	
ANDREWS KENNETH R	NON-DEG	*01	
ANTHONY CARROLL F	EDUC	*ND	
ARBLASTER JANETTE P	LIB ART	01	
ARDOLINE HARRY J	NON-DEG	*01	
ARGEN MARY ANN H	CON	01	
ARMFIELD JAMES M	EDUC	*ND	
ASHLEY LAURA GAYE	EDUC	*ND	
ASHMORE MARK S	E T	05	
ASHMORE RUSSELL C	E T	05	
BAGWELL CONNIE EVATT	EL ED	*11	
BAHER FARID REZA	C E	01	
BAHER HAMID REZA	C E	01	
BAILEY JO ANNE	SCS-ND	*11	
BAKER OSBORN E III	B	11	
BALLENGER JERRY H	ARCH	*11	
BANKS KAREN STUART	EDUC	*ND	
BARCLAY KAREN E	ACCT	02	
BARFIELD DEWEY K JR	NON-DEG	*12	
BARNES TERESA D	MATH BS	01	
BARNETT ROBIN ELAINE	NURS BS	*03	
BARR ALBA LOUISE	RHYS BS	11	
BARTON ARLENE E	PER S	*11	
BASS SAMUEL M JR	EDUC	*ND	
BAUGHMAN JERRY D	EDUC	*ND	
BAUMEISTER SARAH S	ADM SPV	*11	
BAXTER ANNE E	ZOOL	*08	
BAYNES ROBERT FRANCES	HORT	08	
BEACH ROBERT ANTHONY	HORT	08	
BEDENBAUGH RUSSELL S	ADM SPV	*14	
BEHRMAN HEIDI SUE	ACCT	*04	
BELSER GALE JOHNSON	EL ED	04	
BENNETT CLAUDETTE H	EL ED	*11	
BERKELEY KEITH B	AN SC	04	
BETHEA FRED WILLIAMS	HORT	*06	
BEVILL LILLIAN M	EDUC	*ND	
BLACK CAROL GAULT	EDUC	*ND	
BLACK MARION C	EL ED	*11	
BLACKMAN LEEIGH W	EL ED	05	
BLACKWELL LARRY W	ADM MGT	08	
BLAIR CLYDE H JR	ARCH	11	
BLAIR DAVID ROBERT	E T	01	
BLANTON MARILYN KAY	NON-DEG	*01	
BLANTON REX LEROY JR	AG ED	05	
BOGGS ROBERT RUSSELL	ENGL	04	
BOLIN JUDY ELIZABETH	EL ED	03	
BOLT DIANE G	FOR	01	
BONE BRENDA R	EDUC	*ND	
BOOKER MARGARETTA	EDUC	*ND	
BOOKER EDDIE W	E T	01	
BORDEN THERESA E	ADM MGT	04	
BOYLES DEBORAH A B	EL ED	*11	
BOYLES DIANE RAHE	E	12	
BRACKETT GARY KEITH	ENGL	02	
BRADLEY BOYD MURPHY	ACCT	04	
BRANHAM RICHARD W	EC ZOOL	05	
BRENNAN MALCOLM J	HIST	03	
BRIDGES JAN LEE	ACCT	07	
BRIDCKMAN TAMMY	ADM MGT	05	
BROOKS SHARON B	EDUC	*ND	
BROWN BETTY ANNETTE	ENGR	04	
BROWN DEODORA BETTS	AN SC	*07	
BROWN DORA LOUISE	MED T	06	
BROWN KEITH DOUGLAS	EL ED	06	
BROWN PHILLIP BURNS	IN ED	*11	
BROWN SALLIE ANN C	EDUC	*ND	
BROWN SAMUEL MURRAY	ADM MGT	01	
BRUCE MARK JACKSON	NON-DEG	*12	
BUCKO LISA ANNETTE	ADM MGT	01	
BUGAR LINDA ADAMS	NON-DEG	*12	
BUMGARDER DOALY JUNE	EDUC	*ND	
BURCH PHILLIP A	PHYS BS	*01	
BURDETTE BRENDA E	EDUC	*ND	
BURGESS BRENDA CLARK	ADM MGT	*01	
BURNETT ROGER DAVID	ADM SPV	*14	

NAME	STATUS	COURSE	CLASS
BURNSED WANDA JUDITH	EDUC	*ND	*11
BURRELL ROBERT C	FIN MGT	07	
BURTON FRANKIE E	EL ED	05	
BYRD CATHY LEE	EDUC	*ND	*11
BYRD CHARLES E	TEXT	*12	
CALDWELL ROBERT P JR	EDUC	*ND	*11
CALLAHAN RAY GILES	ADM SPV	*11	
CALLICUTT KENNETH B	P A	06	
CALLIHAM SANDRA D	EDUC	*ND	*11
CAMP SUSAN LYNDALE	MATH BA	03	
CAMPBELL CHRISTOPHER	AN SC	05	
CAMPBELL DELLA GAIL	EDUC	*ND	*11
CAMPBELL DONALD B	CH E	08	
CAMPBELL GORDIA D	P A	01	
CAMPBELL MELVIN RAY	EDUC	*ND	*11
CAMPBELL THOMAS V	EDUC	*ND	*11
CANADAY SHIRLEY G	HEADING	*11	
CANNON GORDON CLAUDE	BIO CH	14	
CAREK THERESA MARIE	C E	02	
CARLAND KAREN ANN	ENGR	01	
CARLSON D CHARLOTTE	PM CORE	*12	
CARLSON RANDOLPH JAY	HIST	*11	
CAROTHERS PAMELA	EDUC	*ND	*11
CARR WENDY NICOL	NUTR	11	
CARRAWAY WM H JR	EDUC	*ND	*11
CARTER LINDA RICE	EL ED	*11	
CARTER CAMERINE	MATH BS	05	
CASON DAVID RUSSELL	E	11	
CHAMNESS VIRGINIA C	EL ED	11	
CHANDLER DONNA L	ADM SPV	*11	
CHERRY AMY LEIGH	ZOOL	01	
CHIANG SHIH-HUI	AG EC	14	
CHICK CLARENCE A	EDUC	*ND	*11
CHISENA EDNA HURT	HER S	*11	
CHURCH CHARLES MIDAS	S ED MA	01	
CHURCH JULIE V	EL ED	*11	
CHURCH WILLIAM H	NON-DEG	*01	
CLARK JAY CARL	T	*01	
CLARK LAWRENCE S	NON-DEG	*12	
CLARY SARAH WRIGHT	EL ED	*11	
CUENENT MARK F	PSYCH	01	
CUEMONS JOYCE WILSON	EDUC	*ND	*11
CLEVELAND RICHARD S	P A	*08	
COBB ANGELA G	HORT	01	
COBB JOEL LESLIE	MATH BS	06	
COCHRAN NAOMI KAY	P A	04	
COCKCROFT DEBRAH G	HEADING	*11	
COGGIN MELINDA CAROL	MICRO	*05	
COGGINS NODA MAE	NON-DEG	*01	
COGGINS MICHAEL H	E	*11	
COLE DAVID CALHOUN	ED SC	05	
COLE VERA JEAN	ENGR	01	
COLLINS SANDRA LEE	NON-DEG	*01	
COLLINS ZELLA ALLEN	HEADING	*11	
COLON NELSON ORLANDO	SYS ENG	11	
COLSON CATHERINE R	PSYCH	*07	
CORBETT MARSHA K	HER S	*11	
CORDELL TERRY JACK	NON-DEG	*01	
COSGROVE DEBBIE CLAY	EDUC	*ND	*11
COUSINS CHARLES F	AG EC	11	
COYAR JOANNA HARPER	EDUC	*ND	*11
COWAN FAYE P	P A	*11	
COX JAMES ROBERT	ADM MGT	02	
COX LINDA VINCENT	EL ED	*11	
COXE WM BURTON III	FIN MGT	04	
CRAFT DAVID MATTHEW	E	*02	
CRAFT JUDY THOMAS	EL ED	*11	
CRAIG MARIE BENGE	EDUC	*ND	*11
CRAIG WM STANLEY	EDUC	*ND	*11
CRAVEN TERESA P	AGRIC	02	
CREWS RENEE REYLING	PHY T	*03	
CRIELOW WM QUARLES	C E	12	
CROMER EARL STANTON	C E	02	
CROSS BETTY STACK	HEADING	*11	
CROSS CLAUDE FULLER	ADM MGT	02	
CROWE DANA LYNN	ADM MGT	01	
CULBRETH W FRANK	E T	03	
CUNNINGHAM BENNIE L	S ED HI	08	
CUNNINGHAM THOMAS A	FIN MGT	01	
DARLEY RAYMOND GERGE	ACCT	*01	
DARLING THOMAS BRUCE	MCT	*11	
DARRESS MARILYN	NURS BS	01	
DAVIS ELAINE A	EDUC	*ND	*11
DEBARROS JOAO-PAULO	MGT	14	
DEGEAR HARRY JAMES	ADM MGT	08	
DEILY KAREN ANN	ZOOL	11	
DELANEY MARY ANNE	NON-DEG	*01	
DENLEY LINDA WILDER	EDUC	*ND	*11
DERREK LAURIE LEE	CH ED	01	
DEVORE ROBERT NEWTON	AG	14	
DEWITT CRAIG ALLEN JR	AG	12	
DICKSON CHARLES E JR	B C	*07	
DICKSON PATRICK T	C E	01	
DIETZ NEDRA KAY	NON-DEG	*01	
DILLARD MARJORIE S	EDUC	*ND	*11



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
DION WANDA MARIE	2	NON-DEG	*01
DORSEY DIANNA SUE	5	EL ED	*11
DORSEY VIVIAN GARRIS	6	REH S	*11
DOUGHERTY RICHARD A	5	EDUC-ND	*11
DOWNS GLORIA TOLBERT	5	CH BS	*04
DOWNS PATRICK THOMAS	5	C E	*01
DRAZICH GWENDOLYN	5	AGRIC	*06
DUMMOND ROBERT ALAN	7	EL ED	*08
DUGGAN PATRICIA C	7	ADM MGT	*03
DUKE WILLIAM OTIS JR	2	ADM SPV	*14
DUMAS SAMUEL	7	PER S	*11
DUMIT RUBY ELLIS	6	EDUC-ND	*11
DUNCAN RONNIE JAMES	7	EL ED	*05
DUNN SHEILA SIMMONS	3	NON-DEG	*12
DUSENBERRY MARY D	6	REH S	*11
DYSART JAMES WESLEY	6	C P A	*01
EADY DEBBIE C	7	C E	*03
EADY EARL ALEXANDER	7	ADM MGT	*03
EAKES CARLETON E	7	REH S	*11
EAKES RANDALL LEWIS	6	ENG-ND	*11
EBO JOHN ALLEN	5	M E	*11
ECHVERKHA LUIS O	7	IN ED	*01
ECTOR WALTON LANE JK	2	CH BS	*03
EDIE MARGARET H	7	PER S	*11
EDMONDS PATRICIA M	7	HORT	*11
EISENGREIN MARK R	7	IN ED	*08
ELLENBERG LAURA L	3	PM CORE	*01
EPPE ROY COLIE	3	MGT	*11
EPPS RANDY DEAN	5	C P	*11
ERWIN MALCOLM H III	7	HORT	*11
EVANS CHRISTOPHER C	7	ENGL	*11
EVANS ERVIN DAVE	3	ADM MGT	*03
EVATT JARED CALVIN	4	FIN MGT	*02
FAGAN UNALU ALAN	7	ADM MGT	*01
FAILE JOHN CHRISTIAN	7	ENGL	*11
FANNING KATHLEEN S	1	M	*01
FARMER RAYMOND DAVIS	2	EDUC-ND	*11
FARTHING SUSAN LYNN	5	FS E	*11
FAUST LINDA MILLER	7	EL ED	*05
FAY LOUIS ELMYN	7	EDUC-ND	*11
FELCH STEVE M	7	REH S	*11
FELLERS JANET	7	EDUC-ND	*03
FENDLEY AMY MANNON	7	M E	*04
FERGUSON MICHAEL C	7	M	*03
FISHER GREGORY KEITH	5	AN PM	*14
FISHER KAYBURN R	5	P-ARCH	*02
FISHER SUSAN PORTER	5	AN SC	*02
FITZPATRICK JOSEPH F	7	REH S	*11
FLANDEKS HERBERT S	7	R P A	*04
FLORENCE JEANNE C	7	FIN MGT	*01
FLOYD HAYNIE BOYCE	7	E MGT	*14
FLOYD JAMES SWANN	7	EDUC-ND	*01
FOLTZ BARBARA M	7	FOR	*01
FORREST HENRY C	7	HORT	*01
FORTUNE CALVIN P	7	FOR	*03
FOSTER MARSHALL ALAN	7	EL ED	*11
FOUT CHARLES PRESTON	7	REH S	*11
FOWLER DALE HEATH	7	EDUC-ND	*11
FOWLER DONALD MARTIN	7	BIO CH	*14
FOWLER NANCY WYATT	7	AG ED	*11
FOWLER WM T JR	7	EDUC-ND	*11
FOX BRUCE ALLISON	7	AN SC	*04
FREEZE OLETA LEYH	7	C R D	*02
FULMER HERBERT S III	7	SOC	*02
FULMER PATTIE MARIE	7	M P A	*04
FULMER STEVE LUTHER	7	FIN MGT	*01
FURSE WILLIAM C	7	ADM MGT	*03
GALE LOUIS ARDEN	7	NON-DEG	*12
GALE MICHAEL LEE	7	NON-DEG	*12
GALL DENISE CHANDLER	7	LIB ART	*01
GALL KENNETH LEE	7	ADM MGT	*02
GALLAGHER GLENN E	7	AG EC	*03
GALLAGHER GREGORY M	7	CH E	*02
GALLAGHER SALLY A	7	EL ED	*07
GALLIEN TIMOTHY JOHN	7	FIN MGT	*07
GAMBLE PALMER JEAN	7	MICRO	*12
GAMBELL JANIS LYNN	7	EDUC	*01
GANDY ROBERT MICHAEL	7	PER S	*11
GARDNER BLAKE MOSS	7	FOR	*05
GARRETT MARRIETTE M	7	EDUC-ND	*11
GARRETT LINDA MAXINE	7	M	*01
GARRISON DOROTHY O	7	NURS AA	*04
GEE SCOTT WILLIAM	7	NON-DEG	*01
GENTHY CATHY ELAINE	7	MATH BS	*02
GENTHY LAURA M	7	EL ED	*01
GETO STEPHEN MICHAEL	7	EL ED	*01
GETTS PATRICIA D	7	EL ED	*01
GIANNOPULOS M	7	EL ED	*01
GILBERT BARBARA JANE	7	T S	*12
GILL TERRANCE W	7	EL ED	*01
GILLESPIE DEBRA R	7	E E	*01
GILLILAND LAMONT C	7	AGRON	*11
GIRMA BEADA	7	ASF IND	*11
GLAZE THOMAS MERLE	7	AGRON	*11
GLENN ELIZABETH M	7	M E	*01
GOUGHET STEVEN J	7		

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
GODWIN LAURA B	5	NUTR	*11
GOLDIN HAROLD W	3	HIST	*05
GOOCH SUZANNE	7	PH CORE	*01
GOODMAN GORJA A SUE	7	EDUC-ND	*11
GORLO EILEEN ECKLUND	6	PER S	*11
GORTON DEBORAH ANN	6	ADM MGT	*05
GRAMBLIN ELIZABETH A	7	EL ED	*11
GRAVELY DEBORAH K	7	T-P S	*14
GRAVES DAVID ARTHUR	7	T-P S	*14
GRAY ELIZABETH ANN	2	AGRIC	*01
GRAY HOWARD MINGUS	2	SC TCH	*03
GRIZZANO FRANK J	2	PHYS BS	*01
GREEN MARTHA L	7	E	*12
GREENE ELINOR S	7	EL ED	*11
GREENE ELIZABETH C	7	EDUC-ND	*11
GREENE MARIAN ESTHER	7	ED-FCR	*08
GREGORY VALARIE S	7	PER S	*11
GRIFFIN JAMES EUGENE	7	PER S	*11
GRIFFIN JOHN C JR	7	M	*02
GRIGGS JAMES MICHAEL	7	M	*03
GRISHAM JO ANN	7	BO	*05
GRIZZARD KARLA M	7	P-ARCH	*06
GRUBBS DAVID ALLAN	7	EL ED	*11
GUERIN CHERYL V	7	ADM MGT	*01
GUSTAUSSEN KLAUS L	7	C E	*05
HALL V ELAINE J	7	LIB ART	*01
HAMPTON MARY COOPER	7	EDUC-ND	*11
HAMPTON MICHAEL LEE	7	ADM SPV	*11
HAND BONNIE	7	EDUC-ND	*11
HANSEN DIANNE P	7	NON-DEG	*12
HARBOUR REBECCA S	7	PHYS BS	*07
HARDER KRISTINE M	7	CH BS	*11
HARLOW RICHARD F	7	SCS-ND	*03
HARPER SANDY STEVENS	7	EDUC-ND	*11
HARRIS CARROL EUGENE	7	PSYCH	*02
HARRIS DONALD LLOYD	7	FOR	*03
HARRIS LOUISE C	7	EDUC-ND	*11
HARRIS MARGARET N	7	EDUC-ND	*11
HARRIS MARLENE M	7	EDUC-ND	*11
HARRISON JANIE MAE	7	PER S	*11
HARRISON SABRINA ANN	7	PSYCH	*08
HART FAY MITCHELL	7	EDUC-ND	*11
HARVEY LARRY ALTON	7	IN ED	*05
HARVIN C RICHARD JR	7	TIN MGT	*04
HASELDEN LAWRENCE C	7	CH BS	*08
HASTY NANCY MARIE	7	S E	*11
HAWKINS THOMAS FRANK	7	F T	*02
HAYNES TINA LUANNE	7	ADM MGT	*05
HAYNIE NANCY ANNE	7	SOC	*03
HEAD NOLA JANE	7	M P A	*04
HEATLEY JACOB LEVERN	7	AG ED	*04
HEATON DONALD RAY	7	E T	*01
HEIMLICH SETH S	7	ADM SPV	*14
HEISER BARRY GUY	7	ADM MGT	*01
HELLER SUSAN PETE	7	W B	*11
HEMINGWAY JOSEPH O	7	FOR	*08
HENDERSON DAVID L	7	ADM SPV	*14
HENDRICKS KATHERINE	7	PO SC	*02
HENDRIX ANGELA E	7	S ED-MA	*11
HENDRIX JOHN ROBERT	7	MATH BS	*01
HENDRIX LARRY C	7	AG EC	*01
MERLITHY JOHN DANIEL	7	E E	*01
HESTER MARY BOONE	7	EDUC-ND	*11
HESTER PHILLIS	7	SOC	*01
HIBNER CATHARINE T	7	NON-DEG	*01
HICKS JACKIE ADKINS	7	PER S	*11
HICKS MARSHALL DEAN	7	ADM MGT	*04
HILDRETH BARBARA A	7	EL ED	*11
HILL HERBERT DONALD	7	PO SC	*02
HILL STEVEN JOSEPH	7	WD UTIL	*01
HIND JOHN CHARLES	7	EDUC-ND	*11
HIPP THOMAS HILTON	7	M E	*11
HOPPS PATRICIA SUE	7	ACT	*05
HOBGOOD BETSY ALLEN	7	ED-MA	*11
HOBSON BONNIE COLE	7	EL ED	*11
HOFFMANN CAROL G	7	EL ED	*11
HOGARTH JAMES M JR	7	ACCT	*12
HOLDEN ELIZABETH J	7	R-PHY T	*01
HOLLADAY HARRISON R	7	EDUC-ND	*11
HOLLIS NEELY M JR	7	TEXT	*03
HOLMES RUSSELL N	7	SCS-ND	*11
HOLSTEAD CHARLES	7	EDUC-ND	*11
HOLTSCLAW DAVID W	7	ENGR-ND	*11
HORNE JENNIE LYNN F	7	EL ED	*03
HORTON ELAINE AUSTIN	7	EDUC-ND	*11
HORTON PAUL MACKEY	7	AG-ND	*11
HOSANG DAVID JOSEPH	7	P-ARCH	*08
HOSMER CHRIS E	7	M E	*04
HOWARD DEBBY ANN	7	EDUC-ND	*11
HOWARD LINDA HAMBY	7	EDUC-ND	*11
HOWLETT JOSEPH P	7	MGT	*11
HOWLETT LINDA MOODY	7	PER S	*11
HUFFSTICKLER CARL M	7	TEXT	*01
HUGHES GLENDA S	7	EDUC-ND	*11
HUGHES KATHERINE A	7	PER S	*11



## NAME - STATUS - COURSE - CLASS

HUMPHRIES JANET L 3 NON-DEG\*08  
 HYNES WM B JR 3 RER S 11  
 HYNDY WM B JR 3 RSYCH \*05  
 ILODIGWE KENNETH O 3 M 05  
 IRBY HELEN SCOTT 3 RER S \*11  
 IVEY HARRIET ANN 3 ECON 01  
 JACKSON JEFFREY H 3 AG EC \*03  
 JACKSON KENNETH GREG 3 C E \*11  
 JAIN MUKESH KUMAR 3 CH BS 14  
 JENKINS WILLIE R 3 ADM SPV\*11  
 JERNIGAN JAMES M 3 M E 08  
 JOB CHARLES R 3 F A -ND 01  
 JOHNSON DEBORAH FERN 3 NON-DEG\*12  
 JOHNSON JAMES L 3 EDUC\*ND\*11  
 JOHNSON JANE H 3 FIN MGT 01  
 JOHNSON KEVIN DAVID 3 MURS BS 01  
 JOHNSON REBECCA M 3 ADM SPV\*14  
 JOHNSON WALTER LEE 3 ADM MGT 05  
 JOLLY TRACY STEVEN 3 AN-ARCH 12  
 JONES JAMES PHILLIP 3 R SC 04  
 JONES JONI DEE 3 S ED-NS\*11  
 JONES LARRY W JR 3 F T 07  
 JONES ROBERT EARL 3 F T 07  
 JONES SUSAN COUCH 3 FIN MGT 04  
 JOYCE MARTIN PAUL 3 FOR 08  
 KANE CRAIG DAVID 3 NON-DEG\*01  
 KARNIS DAONALD GLENN 3 MATH BS 04  
 KEARNEY MICHAEL T 3 M 04  
 KEEGAN JOHN C 3 EDUC\*ND 11  
 KEETER BILLIE K 3 NON-DEG 15  
 KEITH THOMAS RAY 3 C E \*11  
 KELLEY GEORGE A 3 CH E 03  
 KELLEY JACK K JR 3 ADM MGT 01  
 KELLY KAREN LYNNE 3 ZOO 01  
 KELLY TIMOTHY E 3 TEXT 02  
 KEMMERLIN RUDOLPH JR 3 ADM SPV\*14  
 KENNEDY LAURA FAY 3 BOT 05  
 KINARD GEORGE C 3 WD UTIL 01  
 KING FRANCES K 3 PER S \*11  
 KINLEY DON ROBERT 3 MICRO 11  
 KINNEY JULIUS B JR 3 ECON 11  
 KINOSHITA MASAO 3 RER S \*11  
 KLING ELIZABETH P 3 MHS BS 14  
 KNAPP JANE NIEHENKE 3 C H P 7  
 KOEHN BRUCE WARREN 3 MGT SC \*11  
 KONOVER MATA 3 C E \*11  
 KORKOTSIDES A MARIA 3 R P A 01  
 KRISH JOSEPH CHARLES 3 R P A 11  
 KUEMMEKER STEPHEN D 3 E T 03  
 KULIKOWSKI ROY 3 NON-DEG\*12  
 KUNKLE THOMAS WILLIE 3 EDUC\*ND 11  
 LAJEWSKI ELAINE K 3 S ED-HI 11  
 LARK EMILY KATHLEEN 3 NUTR 11  
 LATHAM SAMUEL E 3 ADM MGT 04  
 LAU ALICE LAI CHEE 3 AG MECH 11  
 LAWTON RICHARD BRYAN 3 S ED \*02  
 LEA WM RICHARD JR 3 NON-DEG\*01  
 LEBA BABBAH INMAN 3 MURS BS 08  
 LECH JAO JANG 3 ZOO 07  
 LEFF WILLIAM HARRELL 3 M E 03  
 LEFF PITTMAN NINA 3 ADM MGT 02  
 LEEKE CECIL HOLLIS 3 ADM MGT 05  
 LEITHAUSER JEFFREY L 3 READING\*11  
 LENNOX BRUCE DAVID 3 ADM SPV\*11  
 LEPPARD SUSAN ANNE 3 S ED-EN\*01  
 LESENE EMILIE K 3 CH E 11  
 LESLEY JERRY BENNETT 3 M E 11  
 LEWIS ELEANOR S 3 EL ED \*11  
 LEWIS WILLIAM MARTIN 3 S ED-PS\*02  
 LIAM YI-JUNG 3 MICRO 11  
 LINDSAY ELIZABETH H 3 RER S \*11  
 LINK JOHNSON W JR 3 RER S \*11  
 LITTLEJOHN VIRGINIA 3 E CH ED 03  
 LOFTIS ROY B JR 3 EDUC\*ND 11  
 LOIZAKES SUSAN E 3 C E \*01  
 LONG BETTY DICKSON 3 ADM SPV\*14  
 LONG JOHNNY RANDALL 3 NON-DEG\*01  
 LOOPER GARY WENDELL 3 IN ED 01  
 LORD JENNY H 3 CH E 11  
 LOWE MARK JAY 3 ADM SPV\*11  
 LU KANG 3 ENGL \*11  
 LUCAS CATHERINE P 3 R P A 03  
 LUCKEY RONALD G 3 EDUC\*ND 11  
 LUDWIG GARY EDWARD 3 EDUC\*ND 11  
 LYLE LUTHER L 3 CH E 11  
 LYLE MARCIA MONROE 3 CH BS 01  
 MA ROBERT PING CHUNG 3 MHS AA 04  
 MACCONNELL ANDREW M 3 ENGR-ND\*11  
 MARLSON SUSAN P 3 ENGL 11  
 MALIK VIRGINIA ANN 3 PO SC 05  
 MALMGREN NORMA JEAN 3 EL ED \*11  
 MANN CLAUDIA WOOD 3 P-ARCH 04  
 MARCENGILL MELINDA D 3 FIN MGT 01  
 MARKHAM THOMAS V 3 MATH BS 04  
 MARKOVIC R JEFFREY 3  
 MARSHALL MICHAEL S 3

## NAME - STATUS - COURSE - CLASS

MARSHALL SALLIE R 7 RER S \*11  
 MARTIN DENNIS GLENN 6 AG MECH 03  
 MARTIN ELYA C 6 EL ED 11  
 MARTIN SARA JANE 7 NUTR \*11  
 MASSENGILL CLAUDE W 7 NON-DEG 15  
 MASSENGILL LILA W 7 EDUC\*ND\*11  
 MCALPINE WARREN W 7 M E 01  
 MCCALL HAYNE K 7 EDUC\*ND\*11  
 MCCARTHY KATHLEEN A 7 ADM MGT 01  
 MCCLINTOCK LAWRENCE 7 RER S \*11  
 MCCLOURE SUSAN WATSON 7 AG-ND \*11  
 MCCONNELL BRYCE FOX 7 EDUC\*ND 11  
 MCCORMICK CHRISTIE H 7 EDUC\*ND 11  
 MCCRARY BRUCE W 7 C E 03  
 MCCRARY ERNEST FANT 7 S ED-EC 04  
 MCCUEN LEONARD J 7 ARCH \*11  
 MCCULLOCH LUCILE A 7 RER S \*11  
 MEELVEEN ALAN SCOT 7 R P A 01  
 MCFADDIN JAMES H JR 7 AN SC 02  
 MCGEE JAMES GLADNEY 7 ADM MGT 01  
 MCGEE KENNETH WM 7 CH CORE 01  
 MCGEE WALPH MARK 7 CH BS 03  
 MCKNIGHT DAVID DERICK 7 M 01  
 MCMEEKIN STEVEN A 7 EDUC\*ND\*11  
 MCMIILLAN LESLIE LOVE 7 ENGL 01  
 MCSWEENEY MILES F 7 R P A 06  
 MEANS JUDY VERMELLE 7 EL ED \*11  
 MEARS GRAYLIN PARKER 7 R P A 01  
 MEDFORD STEPHEN T 7 NON-DEG\*12  
 MERRELL SUZANNE HEAD 7 EDUC\*ND\*11  
 MESBAHI MEHRDAD 7 C E 06  
 MESSAM CURNEL R 7 ACCT 01  
 MEYERHOFF MARY E 7 FOR 12  
 MICHAEL RICHARD D 7 R-ARCH 01  
 MICHASNOVICH NICK 7 EDUC\*ND 11  
 MILLER JOSEPH HENRY 7 FIN MGT 01  
 MILLS DENISE N 7 R P A 11  
 MINTON CYNTHIA PARR 7 EL ED \*11  
 MITCHELL DOLLIE R 7 EL ED 11  
 MITCHELL MARK KEITH 7 CH BS 01  
 MIZELL GEORGE R JR 7 C E 05  
 MOGHADDAS SHIDA 7 ACC-ARCH 07  
 MOINO MARCELO A 7 MATH BA 04  
 MONROE RICHARD ANDRE 7 PSYCH 04  
 MONROE CAROLYN ANN 7 CH ED 08  
 MOORE BENJAMIN A 7 C E 01  
 MOORE DONNA LEA 7 MATH BA 04  
 MOORE JAMES MICHAEL 7 PSYCH 04  
 MOORE JANICE METZ 7 EDUC\*ND\*11  
 MOORE JOSEPH DALTON 7 ADM MGT 01  
 MORAN MARGARET M 7 NON-DEG\*01  
 MORRIS CORSETTA F 7 EDUC\*ND\*11  
 MORRIS DAVID PATRICK 7 SOC 01  
 MORRIS JAMES B 7 EDUC\*ND\*11  
 MORRIS ROBERT S JR 7 EL ED 03  
 MORROW KAREN E 7 R P A 01  
 MOSELEY CHARLES HARBY JR 7 C E 11  
 MOXLEY CHARLES A 7 E T 01  
 MULLINAX SHERI LEA 7 CH ED 05  
 MULLINNIX JOHN G 7 PHARM 01  
 MUNRO WALTER MARTIN 7 ADM SPV\*11  
 MURR LUCY SCHINDLER 7 RER S \*11  
 MUSIELAK T STEVEN 7 EDUC\*ND\*11  
 NALLEY LESLIE LEANN 7 EL ED 01  
 NDIELI MICHAEL O 7 M 02  
 NEALE TERESA BROWN 7 EDUC\*ND\*11  
 NELSON SAMUEL EDGER 7 R P A 01  
 NESBITT LAWRENCE P 7 E T 01  
 NEWTON TREV ALTON 7 R P A 06  
 NEWTON VICKI JEAN 7 RER S \*11  
 NICKLES SUSAN JANE 7 RO SC \*07  
 NORRIS CELESTE K 7 EL ED \*11  
 NWOKOCHA NNAMDI BEN 7 FIN MGT 01  
 OBOYLE WM PATRICK 7 ENGL 11  
 OBRIEN MICHAEL C 7 ARCH 11  
 ODARE THOMAS ANTHONY 7 RER S \*11  
 ODONALD JOSEPH F 7 ECON 01  
 OGG LIZABETH GAIL 7 MURS BS 05  
 OMUNDSON JAMES A 7 PER S \*11  
 ORR SAMUEL MITCHELL 7 GEOL BS 01  
 ORR WALTER H JR 7 ADM MGT 08  
 ORREN DENNIS W 7 ENGR 01  
 OSHIELDS SHARON S 7 NON-DEG\*01  
 OWENS EMMA MCINTOSH 7 NON-DEG\*12  
 PAINTER CATHY NAGEL 7 MURS BS 08  
 PALAU MARK STUART 7 FIN MGT 04  
 PALLECK STEPHEN 7 BIOENGR 11  
 PARKER JOHN WALLACE 7 RSYCH \*06  
 PARKER TERESA B 7 ADM MGT 04  
 PARKER LAWRENCE C 7 ENT 11  
 PARLER DAVID WAYNE 7 R P A 01  
 PARLER E ENGLISH 7 EDUC\*ND\*11  
 PARR ARTHUR D III 7 RO SC \*03  
 PARSONS JEFFREY E 7 FIN MGT 02  
 PASQUALINI PETER C 7

## NAME - STATUS - COURSE - CLASS

PAYNE DEBORAH DENISE 3  
 PAYNE SANDRA HOGSED 3  
 PEABODY LOUISE 3  
 PEACH NELSON K 3  
 PEED WILLIAM F 3  
 PEPPER ROY CLYDE 3  
 PERALTA CHRISTINE S 3  
 PERKINS BOREY LYNN 3  
 PERRY DAVID C JR 3  
 PEZZELL ROBERT H 3  
 PICKERING HENRY O 3  
 PITTMAN MARTHA SMITH 3  
 PITTS JUDY MCWHITE 3  
 PLETTA ELEANOR M 3  
 PODSIADLO SUSAN VAN 3  
 POLATTY CINDY B 3  
 POLLEVY MELISSA ANNE 3  
 POLK DAVID ALLEN 3  
 POLK S JANE 3  
 POPE DANIELLE L 3  
 POSTON JONATHAN DALE 3  
 POTTS WENDEL PAUL 3  
 POURAMIN ABDOUL FAZL 3  
 POWELL LOUIS ERIK 3  
 POWELL SARAH C 3  
 PRICE TERESA ANN 3  
 RABB ROGERS L JR 3  
 RAOLANO JOHN 3  
 RAMEY WM STEWART 3  
 RANKIN MARGARET E 3  
 RAYENDRANATH P C 3  
 RAY OSCAR FRED 3  
 RAY VERA REBECCA 3  
 RAY WALTER S JR 3  
 READ JOHN OTTO 3  
 REED TIMOTHY DALE 3  
 REEL DHEE FRANKLIN 3  
 REESE ARCHIE R B 3  
 REYES PAMELA JEAN 3  
 REED KATHIE JO JEAN 3  
 REED LYNDIA ANN 3  
 REED SHARON REEVES 3  
 REYNOLDS ALBERT J 3  
 REECE JAMES LEE 3  
 REVELS ANTHONY EARL 3  
 REYNOLDS JOHN HARLAN 3  
 RHODES LINDA DIANE 3  
 RHODE ALLEAN M 3  
 RICH LINVIL BURTON 3  
 RICH MARGARET ROPER 3  
 RICHARDSON FREDDY R 3  
 RICHARDSON LINDA 3  
 RICHY JULIA FOSTER 3  
 RIDGEWAY STEVE A 3  
 RIGSBEE MARK BYRON 3  
 RICHARDSON DONNA E 3  
 ROBERTS HELEN O 3  
 ROBERTS JONNETTE E 3  
 ROBERTSON COLLEEN S 3  
 ROBINSON ELIZABETH D 3  
 ROBINSON MELLIN SMITH 3  
 ROBINSON JOHN B JR 3  
 ROGERS BARBARA CLARK 3  
 ROGERS HELEN TERESA 3  
 ROGERS JANE ANDERSON 3  
 ROLLINS PATRICIA 3  
 ROSCHE SANDIA M 3  
 ROSS JUNI DEE T 3  
 ROUCHE JANET MARIE 3  
 ROUSE CAMOLYN ELAINE 3  
 ROUSE CHARLES CHESLEY 3  
 ROWLAND LOUIE A JR 3  
 RUISILL JOHN FRANK 3  
 RUKAT DEBORAH T 3  
 RYAN MYRA ANN 3  
 SADEGH NIJED NASSER 3  
 SAMUEL VALERIE MAE 3  
 SANBORN RICHARD K 3  
 SANGE GHULAM MUSTAFA 3  
 SARGENT DANNY CRAIG 3  
 SATTAMUNTHY KAILASAM 3  
 SAVILLE KENNETH S 3  
 SCHAYZ ANNE LOUISE 3  
 SCHIMPF TOMMY LEE 3  
 SCHMIDT HELMUTH K 3  
 SCHMIEDING DAVID E 3  
 SCHNELL STEGFRIED E 3  
 SCHMOED FRANCES E 3  
 SCOGGINS BRIAN P 3  
 SCOTT JOHN RANDOLPH 3  
 SCHWES JULIA CARTER 3  
 SEAMON MARTY PLOSKI 3  
 SEAT LINDA SUE 3  
 SELLERS CHAS ALLISON 3  
 SELLENS JIMMY NELLO 3  
 SEVIC JIMMY JAMES 3

EL ED 04  
 EL ED 01  
 HORT 01  
 IN ED 06  
 IN ED 06  
 TEXT 07  
 E S W 11  
 MATH BS 02  
 HORT 02  
 RHYS BS 14  
 C E 03  
 EDUC-ND 11  
 MATH BS 06  
 ADM SPV 11  
 MATH BS 01  
 ADM SPV 11  
 ENGL 01  
 IN ED 08  
 NON-DEG 12  
 LIB ART 01  
 ENGR-ND 03  
 ENGL 01  
 ENGL 01  
 EDUC-EN 04  
 EDUC-EN 03  
 MATH BS 14  
 ADM SPV 01  
 CH P A 14  
 CH BS 14  
 ENGR 01  
 SOC 07  
 EDUC 01  
 ENGL 02  
 READING 11  
 EDUC-PS 05  
 EDUC-ND 02  
 AN SC 01  
 EDUC-ND 11  
 CH P A 03  
 CH BS 14  
 SC T-BS 01  
 AG EC 02  
 MICRO 01  
 PSYCH 03  
 EDUC-ND 11  
 EDUC-ND 11  
 EDUC-ND 11  
 EDUC-ND 11  
 PSYCH 01  
 EDUC-ND 06  
 MATH BS 06  
 R-PHARM 01  
 EL ED 01  
 CH P A 03  
 R P A 11  
 EDUC-ND 01  
 EDUC-ND 01  
 EDUC-ND 11  
 SC T-BS 06  
 EDUC-ND 11  
 EL ED 01  
 NON-DEG 01  
 READING 11  
 HORT 01  
 NON-DEG 12  
 FOM 07  
 EDUC-ND 11  
 EDUC-ND 11  
 EDUC-ND 03  
 MATH PATH 14  
 ARCH 11  
 NUTR 11  
 EL ED 01  
 HORT 02  
 ADM SPV 11  
 EL ED 11  
 ADM SPV 14  
 EDUC-EN 08  
 EL ED 01  
 IMTS-ND 11

## NAME - STATUS - COURSE - CLASS

SEWELL JAMES EMERSON 2  
 SEXTON CARROLL L JR 2  
 SEYMOUR JOHN MANUEL 2  
 SEYMOUR PAULA JEAN 2  
 SHAFFER JOHN MARVIN 2  
 SHAW PAUL THOMAS 2  
 SHEALY VIRGINIA H 2  
 SHELTON SALLY ANN 2  
 SHEPPARD JACQUETTA E 2  
 SHIRLEY CATHY B 2  
 SHIRLEY JANICE E 2  
 SHIRLEY JOHN S JR 2  
 SHIRLEY LARRY N 2  
 SHIRLEY WILLIAM L JR 2  
 SHULER NANCY MARILYN 2  
 SHUMATE ZELPHIA MAE 2  
 SIMMS JOHNNY LOUIE 2  
 SIMPSON CAROLYN G 2  
 SIMPSON DORIS ANN 2  
 SIMPSON STANLEY LYON 2  
 SKINNER ANNE MARIE 2  
 SKALLEY NANCY LEE 2  
 SMITH ALLEN BURTON 2  
 SMITH BARBARA H 2  
 SMITH BRIAN THOMAS 2  
 SMITH CLARISSA F 2  
 SMITH JONNA ANNETTE 2  
 SMITH GRETA LEE 2  
 SMITH HELEN H 2  
 SMITH JAMES A JR 2  
 SMITH JAMES ANDREW 2  
 SMITH JIMMY DEAN 2  
 SMITH JOSEPH SPENCER 2  
 SMITH MICHAEL ADGER 2  
 SMITH MICHAEL MONROE 2  
 SMITH RONALD G 2  
 SMITH WM BRYANT JR 2  
 SMOBERSON HORACIO 2  
 SMOBERSON EDWIN NOEL 2  
 SMOERS CINDY ANN 2  
 SMOERVELLE DENNIS P 2  
 SPAID PATRICIA G 2  
 SPEARMAN DAVID H JR 2  
 SPRADUE ALISA KAY 2  
 STEINER MARTIN 2  
 STEPHENS SARAH W 2  
 STEVENS ELAINE C 2  
 STOVER FRANK R JR 2  
 STRICKLAND GREGORY L 2  
 STROUP SUSAN REBECCA 2  
 STUTZENBERGER ANNA S 2  
 SULLIVAN ROGER JR 2  
 TALLEY RONALD N 2  
 TATE JOHN SANDERS 2  
 TAYLOR WM D III 2  
 TEAL DIANE BOLT 2  
 TEGEN TIMOTHY N 2  
 TERRY DOUGLAS MAC 2  
 THOMAS MARYLAND 2  
 THOMAS SARAH LOU 2  
 THOMAS VICKI JEAN P 2  
 THOMASON ERIC KEITH 2  
 THOMASON LEE E JR 2  
 THOMASON MARGARET A 2  
 THOMASON MELODY M 2  
 THOMPSON ALICE P 2  
 THOMPSON DONNA LYNN 2  
 THOMPSON GENEVIEVE H 2  
 THOMPSON MARSHA E 2  
 THORPE CATHERINE B 2  
 THORTON JEFFREY R 2  
 THRAILL KILL ELIZABETH 2  
 THRAVER LYNN MCLEES 2  
 THROSBY LARRY JR 2  
 TINUBU GLORIA B 2  
 TOBIAS KEITH STANLEY 2  
 TOPPING JOHN E JR 2  
 TRADO MARY GAY E 2  
 TREHERNE BONNIE F 2  
 TRUSSELL CALVIN F 2  
 TUCKER DEBRA ANN 2  
 TUCKER JEAN CAROL 2  
 TURNER RICHARD A 2  
 TURNER CAMLY JK 2  
 TURNER VALERIE ARDEN 2  
 TYLER UNEAL 2  
 USREY KATIE CUMMINS 2  
 VASEY INGRID JAGER 2  
 VATAKIS JOSEPH ALLEN 2  
 VAUGHN JAMES M 2  
 VINSON LINDA ANN 2  
 VOGEL KEITH H 2  
 VOYLES KATHRYN A 2  
 WADE PHILIP LEE 2  
 WAREFIELD M KATHRYN 2  
 WELCOTT DESMOND D 2

ADM MGT 01  
 ADM SPV 11  
 PM CORE 01  
 EL ED 01  
 IN ED 01  
 ADM MGT 01  
 IN ED 12  
 RER S 11  
 NURS BS 01  
 NUTR 11  
 ADM MGT 02  
 AG MECH 01  
 ADM SPV 11  
 PSYCH 01  
 G R S 11  
 RER S 11  
 RER S 11  
 RER S 11  
 RER S 11  
 RER S 11  
 RER S 11  
 C E 11  
 EL ED 01  
 MICRO 01  
 RHYS BS 02  
 EDUC-ND 11  
 ENGL 01  
 HORT 05  
 HORT 01  
 BOT 08  
 EDUC-ND 11  
 E T 01  
 EDUC-ND 01  
 ENGL 04  
 ADM MGT 03  
 PSYCH 05  
 H E 01  
 R-ARCH 08  
 MGT 11  
 MGT 11  
 NURS SC 05  
 NURS BS 01  
 EDUC-ND 11  
 EDUC-ND 11  
 S E-EN 01  
 ADM MGT 01  
 ZOO 11  
 EDUC-ND 11  
 RER S 11  
 AG ED 01  
 MATH BA 08  
 EL ED 11  
 SC-ND 11  
 M E 11  
 ADM SPV 11  
 ARCH 11  
 NON-DEG 12  
 SC TCH 01  
 NON-DEG 01  
 NON-DEG 01  
 VIS-ST 02  
 ACCT 02  
 EDUC-ND 11  
 ADM MGT 08  
 EDUC-ND 11  
 CH E 11  
 RER S 11  
 EL ED 11  
 NURS BS 04  
 ADM SPV 11  
 EL ED 11  
 T S 11  
 ACCT 04  
 EL ED 07  
 ENGL 03  
 ENGL 03  
 APPL EC 14  
 MATH BS 11  
 ADM SPV 11  
 NURS BS 08  
 EL ED 03  
 EC ZOO 08  
 NON-DEG 13  
 EDUC-ND 11  
 P-ARCH 03  
 EL ED 08  
 R P A 01  
 EDUC-ND 11  
 FR 07  
 AG EC 01  
 E T 05  
 WM CURE 05  
 E E 03  
 ADM MGT 03  
 M-ARCH 02  
 EL ED 07  
 EL ED 01

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
WALD FRIEDA BARR	7	EDUC-ND	*11
WALD GARY M	3	NON-DEG	*12
WALDROP RICHARD A	3	E	*02
WALKER GEORGE LEWIS	4	EDUC-ND	*11
WALKER MYRA SIMPSON	7	ED	*01
WALLACE MARSHALL L	3	ED	*01
WALLACE SANDRA A	3	EXER S	*11
WALTERS JOEY LEVERNE	3	XX P A	*08
WALTERS MARY S	3	E CH ED	*08
WANNAMAKER LUTHER B	3	AGRON	*03
WARLICK CAROLYN M	3	EXER S	*11
WARREN RUSSELL WAYNE	3	ENGL	*12
WARREN WILLIAM W	3	NON-DEG	*12
WASSON MICHAEL P	3	IN ED-V	*06
WATERS DONNA JEAN	3	MED T	*01
WATKINS MARK STEVEN	3	EXM CORE	*01
WATSON VIRGINIA H	3	-ARCH	*01
WEATHERFORD C DEAN	3	EXM	*01
WEATHERLY SHAWN N	3	FL ED	*03
WEAVER CHARLES R JR	3	FL T	*08
WEBB ROBERT E	3	AG E	*02
WEEKS JAMES E JR	3	E	*04
WEGIEREK TERESA E	3	EXIST	*01
WEISEL ROBERT L	3	XX P A	*06
WEISS STEPHEN ERNST	3	AG-ND	*11
WELLS DAVID PATRICK	3	T	*06
WELLS MALINDA GAYLE	3	EX-PHY T	*01
WEST GEORGE E	3	ADM	*01
WHELESS CAROL L	3	NURS BS	*04
WHITE KILLOUGH H III	3	MGT SC	*12
WHITE NANCY FLAKE	3	ADM MGT	*03
WHITLOCK TOMMY LEE	3	LIB ART	*02
WIELAND KAYMOND G	3	MATH BS	*06
WETERS JOHN R JR	3	E	*05
WILBANKS TAMMY B	3	FL ED	*01
WILDE JOHN WIRTH JR	3	EX C	*01
WILLIAMS E DESAI	3	EX C	*01
WILLIAMS FRANK A III	3	IN ED-I	*06
WILLIAMS J ALLEN	3	AG ED	*01
WILLIAMS LIZZIE W	3	CH E	*03
WILLIAMS MARY E	3	EDUC-ND	*11
WILLIAMS PAMELA D	3	EDUC-ND	*11
WILLIAMS SHEILA ANN	3	MED T	*01
WILLIAMS STEPHEN A	3	T S	*01
WILLIS R JEFFERSON	3	ADM MGT	*05
WILSON LYNN L	3	ADM SPV	*11
WILSON OLIVE LANDER	3	EDUC-ND	*11
WINGATE MIRIAM P	3	ED-NS	*11
WINTER GWEN WALTERS	3	EDUC-ND	*11
WINTERS PETER ALLAN	3	E	*01
WOLF MIRIAM	3	L A	*ND*11
WOODSIDE PRISCILLA A	3	AN SC	*06
WOODSON JAMES RAY	3	EDUC-ND	*11
WOODWARD CHARLOTTE M	3	XX P A	*11
WOODWARD GEORGE R	3	MATH BS	*01
WORSFOLD EDWARD	3	E	*01
WRAY ARTHUR MCCOLLUM	3	PSYCH	*01
WRIGHT ANNE E	3	NURS BS	*01
WRIGHT SCOTT WESLEY	3	E	*06
WROBLEWSKI THADDEUS	3	BIOENGR	*11
YARBOROUGH MARK S	3	NURS BS	*03
YOUNG S GREGORY	3	EXM CORE	*01
ZEIGLER JOHN BURAL	3	E E	*01
ZURN MARJORIE JANE	3	BIO CH	*02



## STUDENTS ENROLLED IN OFF-CAMPUS COURSES, FIRST SUMMER SESSION, 1978

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
ABBOTT JEAN COX	5	EDUC-ND	11
ALVAREZ CYNTHIA C	6	ADM SPV	11
ANDERSON JOAN G	7	EDUC-ND	11
ANDERSON JOHN WM	7	ED-MA	11
ARNOLD HOWARD HARDIN	6	EDUC-ND	11
BANKS MAMIE JONES	7	ED	11
BARR WINSTON LAWREE	7	EDUC-ND	11
BATES JUDDY TIMMERMAN	6	EDUC-ND	11
BAUDER DOLORES T	7	EDUC-ND	11
BEACH FRANCES MYERS	5	EDUC-ND	11
BEARD WM GRADY JR	6	ED-MA	11
BEATY CYNTHIA TURNER	7	READING	11
BEDENBAUGH ANNA LONG	7	ED	11
BELL JESSIE HARRISON	6	READING	11
BELL WM LONNIE	6	EDUC-ND	11
BELLAMY ANNIE EDGE	5	EDUC-ND	11
BERRY SALLY	6	ED	11
BISHOP LYNN PELHAM	5	EDUC-ND	11
BLACK HERBERT DAVID	7	EDUC-ND	11
BLACK WILLIAM C	5	EDUC-ND	11
BLAKELEY NANCY H	5	EDUC-ND	11
BODENHAMER BERENA G	7	EDUC-ND	11
BOUKNIGHT JEAN M	7	EDUC-ND	11
BOWERS HENRIETTA F	6	ED	11
BOWMAN JANE KIRCUS	7	ED S	11
BREWSTER BERTHA E	7	EDUC-ND	11
BRIOWELL FERRELL M	7	EDUC-ND	11
BROCK BOBBY E	7	EDUC-ND	11
BROCK PATRICIA COX	6	ED	11
BROWN MAGGIE W	5	EDUC-ND	11
BROWN MYRA KIRKLAND	7	ED S	11
BROWN RONALD LEE	6	ED S	11
BROWNING LINDA J	7	ED	11
BRYAN DIANNE TINSLEY	5	EDUC-ND	11
BUMGARDNER DONNA N	7	EDUC-ND	11
BURNETT DEBRA LYN	7	ED	11
BUTLER JAMES H	1	EDUC-ND	11
CAMAK DONNA WILLIS	7	EDUC-ND	11
CAMP J P	6	EDUC-ND	11
CAMPBELL JOANNE C	6	EDUC-ND	11
CANTRELL ANNETTE C	5	EDUC-ND	11
CARROLL RILEY O	6	EDUC-ND	11
CAUGHMAN JOAN T	5	EDUC-ND	11
CAUSBY CAREY WINSTON	5	EDUC-ND	11
COATS BARBARA LOWE	7	ED	11
COLLINS JANET F	7	EDUC-ND	11
COOK GWENDOLYN HITT	7	EDUC-ND	11
COOKE THOMAS RONALD	7	EDUC-ND	11
COPELAND BETTY JO E	7	EDUC-ND	11
CORLEY PAUL WM JR	7	ED	11
CRAFT JUDY THOMAS	7	ED	11
CHAMFORD DONNA LOU	7	ED	11
CRENSHAW CARRIE D	6	ED S	11
CHESWELL JEAN M	6	ADM SPV	11
CROLEY DONALD L	7	EDUC-ND	11
CROUCH JUDY MALONE	7	EDUC-ND	11
CROWDER BARBARA V	6	ED	11
CULBERTSON PHYLLIS B	6	READING	11
CUMMINGS JAMES	6	EDUC-ND	11
CUNNINGHAM SANDRA C	6	EDUC-ND	11
CURRY DEBBIE FALLAW	6	EDUC-ND	11
CURTIS JESSIE RAY	6	ADM SPV	11
DANIEL MILORDE T	6	EDUC-ND	11
DANIELS ODESSA H	7	EDUC-ND	11
DARBY BETTY WOODSON	7	EDUC-ND	11
DAVIS MARY A HILL	7	EDUC-ND	11
DEW PATTEN V	6	EDUC-ND	11
DEBIASE FRAN HALL	5	ED	11
DICKERT BETTY ASHLEY	7	EDUC-ND	11
DICKSON JOHN WESLEY	7	EDUC-ND	11
DILLARD MATTIE P	7	EDUC-ND	11
DUMMOND ANN HASTY	6	ED	11
DUCKETT MARGARET C	7	EDUC-ND	11
DUKES CAROL ELKINS	6	ED	11
DUMONT VIRGINIA S	6	ED	11
DURST MARY ANN	7	EDUC-ND	11
UTSAH JAMES WESLEY	7	ED S	11
EKLISON EDNA MARTIN	5	EDUC-ND	11
ETHEHEDGE WM CARROLL	7	EDUC-ND	11
EVANS CAROLYN MOORE	7	ED	11
EVANS KATHLYN A L	7	ED	11
EVANS PEUGY JANE	7	EDUC-ND	11
FAGIN CELIA CONE	5	EDUC-ND	11
FALLAW JUDY ANN	6	ED-MA	11
FARMER JOHN ALLEN	7	ADM SPV	11
FEATHERSTONE CELIA T	5	EDUC-ND	11
FEDR SALVATORE A	6	EDUC-ND	11
FERGUSON MARY LOUISE	5	EDUC-ND	11
FISHER MUYLAND L	5	EDUC-ND	11
FLINT JESSIE HUNTER	7	EDUC-ND	11
FLOWENCE YVONNE C	7	ED S	11
FURNESS WILLIAM A	6	ED	11
FORTUNE MARY COOK	6	EDUC-ND	11
FRALICK PEACH FOSTER	6	ED	11
FRERMAN ALBERTA J	7	EDUC-ND	11
FRICK CYNTHIA RUFF	6	EDUC-ND	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
FRYGA MARIAN LAURA	6	EDUC-ND	11
FULLER SANDRA I	6	ED	11
GAMBRELL LESLIE B	7	ED	11
GAMBRELL MARY W	6	READING	11
GARDNER BOB SEAGLE	6	EDUC-ND	11
GARRETT SHERYN D	6	ED	11
GEANES MARY JO J	6	ED	11
GIBSON LINDA TURNER	7	EDUC-ND	11
GILSTRAP BETH A	6	ED	11
GORLO EILEEN ECKLUND	5	ED S	11
GOWDY JERRY LEE	7	EDUC-ND	11
GRANT BARBARA A	7	EDUC-ND	11
HAIR RUTH QUARLES	7	EDUC-ND	11
HALFACKER ELLIE F	7	EDUC-ND	11
HALLIWANGER DENNIS N	7	EDUC-ND	11
HAMSON NANCY MYERS	5	EDUC-ND	11
HARDY MARITOM S	6	EDUC-ND	11
HARMON LUNELLE RUFF	6	EDUC-ND	11
HARRISON JIM NEAL	7	ED S	11
HASKIN ANNA ESTES	6	ED	11
HAYIRD DAVID CLOYE	7	EDUC-ND	11
HENDERSON DAVID L	7	EDUC-ND	11
HEUSTESS COLEY M	5	EDUC-ND	11
HILL ANN MICHEL	6	ED	11
HILL CUKTIS H	7	ADM PV	11
HOCKER SUSAN LINDLER	7	ED	11
HODGES RUTHIA ANN	7	ED	11
HOLBERT REBECCA B	7	ED	11
HOLLAND JANICE V	6	ED	11
HORNE THELMA M	5	EDUC-ND	11
HORTON MARY P	5	EDUC-ND	11
HUCKS WILLIAM D	7	EDUC-ND	11
HUDGENS ELEANOR	7	ED-MA	11
HUGHES LARRY DAVID	7	EDUC-ND	11
HUGHETT JOHN H JR	7	EDUC-ND	11
HUGHETT JOHN H JR	7	EDUC-ND	11
HULL LINDA DRAWY	5	EDUC-ND	11
HUNTER LEONIDE R	7	EDUC-ND	11
HUNTER SUE CAROLE	6	ED	11
HYDRICK REBECCA R	5	EDUC-ND	11
JACKSON LOUISE Y	7	EDUC-ND	11
JACKSON PATRICIA B	7	EDUC-ND	11
JENNINGS LINDA PAYNE	5	EDUC-ND	11
JOHNSON DORIS WYATT	7	EDUC-ND	11
JOHNSON LUVENIA	6	ED S	11
JOHNSON KAY T	7	EDUC-ND	11
JOHNSON SARAH E	5	EDUC-ND	11
JOLLY EDITH S	7	ED	11
JONES DEBORAH C	7	EDUC-ND	11
JONES JANIS S	7	EDUC-ND	11
JUDON ESTHER FARMER	7	ED	11
KINARD LINDA JEAN	5	EDUC-ND	11
KINARD SARA POSTON	7	EDUC-ND	11
KINNEY CAROL HATTON	7	EDUC-ND	11
KNIGHT SALLY C	6	ADM SPV	11
LARKE ALVIN JR	7	EDUC-ND	11
LAWSON SUSAN OVERTON	7	EDUC-ND	11
LERROY JUDY CAMPBELL	7	EDUC-ND	11
LINDLEY CAROLYN H	7	ED	11
LINDLEY JAMES A	7	EDUC-ND	11
LINDSAY JAMES W	7	EDUC-ND	11
LOUDEN HENDERSON JR	7	EDUC-ND	11
LYNCH ROBERT B	6	EDUC-ND	11
MADDEN ELMA L S	7	ED	11
MAGILL CHERYL H	5	EDUC-ND	11
MANLY JOHN WM	7	EDUC-ND	11
MARSHALL DOROTHY H	5	EDUC-ND	11
MARTIN DRUCILLA E	5	EDUC-ND	11
MARTIN SARAH STONE	7	EDUC-ND	11
MATHIS BRENDA B	7	EDUC	11
MATHIS EDNA SULLIVAN	7	EDUC-ND	11
MAZUR JAMES M	6	EDUC-ND	11
MCABEE JOEL JAMES	6	ADM SPV	11
MCCLAN GWENDOLYN T	7	ED	11
MCCUEN BRENDA JOYCE	7	ED	11
MCFADDEN DAVIS L	5	EDUC-ND	11
MCINTIRE SUSAN ANN	6	ED	11
MCKENZIE CAROL L	6	READING	11
MCKINNEY LESLIE B	7	EDUC-ND	11
MCMANUS DARLENE H	5	EDUC-ND	11
MCNEIL ALICE HADDON	7	EDUC-ND	11
MCNEILL NEAL A	7	EDUC-ND	11
MCGAN LILLIAN W	7	ED	11
MILLER JANET D	7	ED	11
MILLS LYNDIA SMITH	7	EDUC-ND	11
MINGLE BRANTLEE P	5	EDUC-ND	11
MITCHELL MARCIA W	6	ED	11
MONROE MARCIA KAY	7	ADM SPV	11
MOON MATTIE DILLARD	7	EDUC-ND	11
MOORE CHARLES GERALD	6	ED	11
MOORE JUDITH S	7	EDUC-ND	11
MUSELEY EULA DOUGLAS	7	EDUC-ND	11
MUSSELMY Y	7	EDUC-ND	11
MOTES MARY E	7	EDUC-ND	11
MUSE ESTELLE LISTON	5	EDUC-ND	11
NEAL EVELYN J	6	EDUC-ND	11

## NAME - STATUS - COURSE - CLASS

NELSON COLLEEN C	7	EL ED	11
NICHOLS RUTH H	7	EDUC-ND	11
ODELL WANDA MALONE	6	EL ED	11
OWENS GLORIA M	6	EL ED	11
OWINGS LILLIE T	6	EL ED	11
PAGE CORNELIA B	3	EDUC	01
PARNELL VICKY HARMON	6	EL ED	11
PARSON BRENDA BARTON	6	EL ED	11
PARSONS MARTHA C	7	EDUC-ND	11
PATTERSON CLARA F	7	EDUC-ND	11
PATTERSON JEAN S	7	READING	11
PAUL DONNA I	5	EDUC-ND	11
PELZER BERNICE	7	READING	11
PERCE FLETCHER J	6	ADM SPV	11
PITTS KATRINE MARTIN	5	EDUC-ND	11
PRUDEN GEORGE B JR	7	EDUC-ND	11
QUINTON MYRNA CAMP	7	EDUC-ND	11
RAINES ALAN CARL	6	EDUC-ND	11
RAMEY MARY JANE	6	EDUC-ND	11
RANDALL MARGARET B	7	EDUC-ND	11
RATTERREE JANE POINS	7	EDUC-ND	11
RAY WM HENRY	7	EDUC-ND	11
REDDECK EVELYN PITTS	7	EDUC-ND	11
REID HARRY WALLACE	7	EDUC-ND	11
RICHEY ELAINE SHARPE	6	EL ED	11
ROBINSON MATTIE WMS	5	EDUC-ND	11
ROBINSON MILORED S	7	S ED-EN	11
ROBINSON VIRGINIA C	5	EDUC-ND	11
ROPER JESSIE MAE	5	EDUC-ND	11
SAVAGE ELLA C	7	EDUC-ND	11
SAWYER JOAN BROOKS	5	EDUC-ND	11
SCURRY WM RALPH	5	EDUC-ND	11
SEGARS PATRICIA J	6	EL ED	11
SEGARS SARAH BOAZMAN	5	EDUC-ND	11
SHEALY MARY ANN	5	EL ED	11
SHORTER BRENDA K	5	EDUC-ND	11
SILL FRANCES HICKS	5	EDUC-ND	11
SMITH RUBY JUANITA	7	EDUC-ND	11
STEGALL BEATRICE D	5	EDUC-ND	11
STELLER JENNIFER J	6	EDUC-ND	11
STEPHENS PATSY GALE	6	READING	11
STONE BEVERLY HULL	7	EDUC-ND	11
STROCK BETTY B	5	EDUC-ND	11
STUSTILL JAMES R	5	EDUC-ND	11
SWAYNGHAM BESSIE WMS	4	IN ED	01
TALBERT EDDIE L	7	EDUC-ND	11
TODD RICHARD CALVIN	6	EDUC-ND	11
TOPPING CHERYL Y	6	EL ED	11
TOWNSEND FRANK C	5	EDUC-ND	11
TRAINOR MARY JANE M	6	EL ED	11
TRAMMELL ELIZABETH M	6	EDUC-ND	11
TRIBBLE MARTHA E	6	EL ED	11
TUCKER NORMA O	6	EDUC-ND	11
TULL CAROL ANN	6	EDUC-ND	11
UNDERWOOD JAMES C JR	7	ADM SPV	11
UNDERWOOD TERRY I	5	EDUC-ND	11
WALLEN MARGARET H	5	EDUC-ND	11
WALTERS WM CECIL	7	EDUC-ND	11
WASHINGTON BENJAMIN	5	EDUC-ND	11
WASHINGTON MARGARET	5	EDUC-ND	11
WATSON ANNIE LITES	6	EDUC-ND	11
WATTS JESSE FRANK	5	EDUC-ND	11
WEATHERS JOHN OWEN	7	EDUC-ND	11
WEBER RICHARD M	5	EDUC-ND	11
WESSINGER DOROTHY F	7	S ED-EN	11
WEST ROBERT E	7	EDUC-ND	11
WHITE DORIS G	5	EDUC-ND	11
WHITFIELD WILLIAM A	5	EDUC-ND	11
WHITMAN EMILY DAVIS	5	EDUC-ND	11
WILDER GRACE ADAMS	5	EDUC-ND	11
WILKINS FRED S JR	6	EDUC-ND	11
WILLIAMS BARBARA J	5	EDUC-ND	11
WILLIAMS HAROLD LEE	6	EDUC-ND	11
WILSON WALTER JOSEPH	7	EDUC-ND	11
WITHERSPOON DOROTHY	7	EDUC-ND	11
WOODWARD NORMAN E	5	EDUC-ND	11
WOOLARD BETTY H	5	EDUC-ND	11
WRIGHT PATTY KORNEILL	7	EDUC-ND	11
WRIGHT WILLIE BOWIE	7	EDUC-ND	11
YARBROUGH JENNIFER G	5	EDUC-ND	11
YOUNG ANDY BEE	7	ADM SPV	11
YOUNG CAROLYN H	5	EDUC-ND	11
YOUNG JOYCE	6	EL ED	11



## STUDENTS ENROLLED IN OFF-CAMPUS COURSES, SECOND SUMMER SESSION, 1978

NAME - STATUS -	COURSE - CLASS
ADAIR CARROLL DALE	6 ADM SPV 11
ALVAREZ CYNTHIA C	6 ADM SPV 11
ANDERSON ROBERT N	4 CR E 08
ANTHONY IDA MAE	7 EL ED 11
ARANT ALAN DAVID	4 AGRON 08
AULD NORMA GAIL D	6 RER S 11
BAIRD LINDA L	6 RER S 11
BAKER OSBORN E III	4 EC ZOO 08
BALENTINE BETTY C	7 EDUC-ND 11
BALLINGTON PATRICK E	6 AGRON 11
BANDY HARRIET E	6 RER S 11
BANKS FRANCES S	6 EL ED 11
BARNES RANDY MORGAN	7 EL ED-HI 08
BARRINEAU DAVID K	7 ADM SPV 11
BASHOR TAMARA A	4 EL ED 08
BATES GLENN RICHARD	4 SOC 08
BAUKNIGHT DAVID D	4 AG MECH 08
BAXLEY DAVID BRUCE	4 AG MECH 08
BEARD MARTHA REESE	7 EDUC-ND 11
BEARD WADE F JR	4 ADM MGT 08
BEARD WM GRADY JR	6 S ED-MA 11
BENTON JULIA M	6 ENGL 08
BISHOP LYNN BELHAM	6 EDUC-ND 11
BOMAR ROSEMARY C HEATH	6 EL ED 11
BOOKER JOHNNIE MAE	6 EL ED 11
BOSTIC EDITH HOWARD	6 EL ED 11
BOWEN ROBERT A III	3 E A 08
BOWEN THERESA J	4 R-ARCH 08
BRAMLETT JEFF D JR	6 ADM SPV 11
BREWINGTON ALICE P	6 S ED-NS 11
BRIDGES LORA M	6 EL ED 11
BROOKS RONALD VINSON	4 M E 08
BROWDER SANDRA KAY	6 NUTR 11
BROWN BOYDEN L JR	6 ADM SPV 11
BROWN ROONEY HOWARD	6 NUTR 11
BROWN RONALD EEE	6 PER S 11
BROWNE CLYDE R	6 MGT 11
BROWNE MARY ANN	4 EL ED 08
BROWNING LINDA J	7 EL ED 11
BRUYLES JAMES EDWIN	4 E E 08
BULL ROY LYNN	4 TEXT 08
BURGESS JAS GREGORY	4 ADM MGT 08
BURKISS KATHRYN B	7 EL ED 11
BYERS JANE CARROLL	6 ADM SPV 11
CALDWELL DELANE M	6 EDUC-ND 11
CALHOUN JANE T	6 EL ED 11
CAMPBELL JOANNE C	7 EDUC-ND 11
CANNON ANN WISE	6 EDUC-ND 11
CARPENTER DONALD O	4 M E 08
CARSON CAROL ANN	4 HORT 08
CARTEE VIRGINIA N	7 S ED-MA 11
CASSELL ROY FARRELL	7 ADM SPV 11
CHANG CHING HSONG	6 NUTR 14
CHANG KAI NING	6 RHYS BS 11
CHEATHAM SAMUEL A	6 HORT 11
CHIPMAN JANET AMANDA	4 HIST 08
CHISENA EDNA HURT	6 RER S 11
CLARK BARBARA P	6 EL ED 11
CLARK LARRY VICTOR	6 ADM SPV 11
CLARK RICHARD SCOTT	4 SC T-BS 08
CLARK WILLIAM PAUL	7 HORT 11
CLINKSCALES E BELL	6 EDUC-ND 11
COLEMAN A DORIS W	6 PER S 11
COLEMAN RANSOME A	4 MATH BS 08
COLEMAN VIVIAN F	6 EL ED 11
COMPTON MARY SUTTON	6 EL ED 11
COOK LUMETTA HARBIN	6 EDUC-ND 11
COOLEY ELOISE	6 EDUC-ND 11
COOLEY LILLIE GARY	4 ZOO 08
CHAIN LILLIE E	6 EDUC-ND 11
CRESWELL JEAN M	6 ADM SPV 11
CROUCH DIANE T	6 EL ED 11
CROUCH JUDY MALONE	7 EDUC-ND 11
CULBERTSON PHYLLIS B	6 HEADING 11
CURTIS JESSIE RAY	6 ADM SPV 11
DALHOUSE SAMUEL D	4 FIN MGT 08
DANSBY ROSALYN SIMS	7 EDUC-ND 11
DARBY LINDA BAKER	6 RER S 11
DAVIS CHARLES ALBERT	6 EDUC-ND 11
DAVIS SANDRA PERLENE	6 S ED-MA 08
DE MAUDOU CAMMEN D	4 PSYCH 08
DEVYANN WARREN M	4 HIST 08
DIABASE FRAN HALL	6 EL ED 11
DICKERSON DAN WM	5 EDUC-ND 11
DILLAND CAROL DYAR	6 ADM SPV 11
DORN PHILLIP RAY	7 EDUC-ND 11
DOUGHTY EMMA DUKE	6 S ED-MA 11
DUMMOND ANN HASTY	6 EL ED 11
DURES CAROL ELKINS	6 EL ED 11
DUKES JANNETTE J	6 ADM SPV 11
DUMONT VIRGINIA S	6 RER S 11
DUMHAM LINDA C	6 EL ED 11
DYSART JAMES WESLEY	7 RER S 11
EBO GEORGE WARREN	7 EDUC-ND 11
EBO JOHN ALLEN	7 EDUC-ND 11
EDWARDS DOROTHY B	6 HEADING 11

NAME - STATUS -	COURSE - CLASS
EDWARDS GAYLE BARKER	6 S ED-EN 11
EDWARDS LINDA KAY	6 RER S 11
ELLIOTT RENA BEE	6 HORT 08
ELLIS STEVEN NEWTON	4 PO SC 08
ELMORE JOHN TRAVIS	4 AGRON 08
EVANS ERVIN DAVE	6 HORT 11
EVANS EVA BOSWELL	6 EL ED 11
FACEY WM WADE	6 ENGL 08
FINK RITA JOYCE	6 RER S 11
FLORENCE JEANNE C	6 RER S 11
FORREST MIRIAM A	6 RER S 11
FOWLER MARIE SNIPES	7 EDUC-ND 11
FRANKLIN MARTHA G	6 RER S 11
FULLARD DANIEL	7 RER S 11
GAMBRELL MARY W	6 HEADING 11
GANDY ROBERT MICHAEL	6 MICRO 08
GARNER MIRIAM WATSON	6 ADM SPV 11
GARRETT C RALPH JR	6 IN ED 08
GARY CHARLENE W	6 EDUC-ND 11
GATEWOOD BETTS M	6 RER S 11
GEARNE MARY JO J	6 EL ED 11
GILTSAP BETH J	6 EL ED 11
GOLDMAN JOHN REID	6 EDUC-ND 11
GOODWIN IVARY	6 EDUC-ND 11
GORDON MARGUERITE H	6 EDUC-ND 11
GORLO EILEEN ECKLUND	6 RER S 11
GRAHAM JANE YOUNG	6 EDUC-ND 11
GRANT DENISE HICKS	6 ADM SPV 11
GRANT JAMES S JR	4 FOR 08
GREENE BILLY JOE JR	4 ADM MGT 08
GREER MILDRED F	6 EDUC-ND 11
GRIFFIN LINDA CAROL	6 EDUC-ND 11
HAIR RUTH GUARLES	6 EDUC-ND 11
HALLMAN TOM N	6 ENGL 08
HARDY MARREL	6 EDUC-ND 08
HARGROVE W CLIFFORD	4 FOR 08
HARRIS CLAUDE E JR	4 ACCT 08
HARRISON JEAN JULIAN	7 EL ED 11
HART ANN LINK	6 MATH BS 11
HASKIN ANNA ESTES	6 EL ED 11
HATLEY KATHLEEN D	6 NURS BS 11
HAVIRD DAVID CLYDE	7 EDUC-ND 11
HAYES ROBERT ARCHIE	5 EDUC-ND 11
HAZEL CECIL IRBY JR	4 HORT 08
HAZEL GRACE DORIS	6 EDUC-ND 11
HENDERSON ALICE PAGE	6 HEADING 11
HENDERSON DAVID L	7 EDUC-ND 11
HILL ANN MICHELS	6 EL ED 11
HIPP THUDY FORCE	6 EL ED 11
HOCKANSON BARBARA S	6 EDUC-ND 11
HOLCOMBE ELIZABETH I	6 EL ED 11
HOLLAND JANICE V	6 EL ED 11
HOLMQUIST KIM P	6 ECON 08
HOOKS LARRY EUGENE	6 ADM SPV 11
HUGHES HARRY W	4 E 08
HUNT DEBORAH NICHOLS	6 EL ED 11
IKER FIDELIS	6 MATH BS 11
JACKSON BOBBY HAYES	6 EDUC-ND 11
JACKSON KENNETH G	6 EDUC-ND 11
JENNINGS BRENDA E	6 EDUC-ND 11
JOLLY EDITH S	5 EL ED 11
JONES BETTIE L MALE	7 EL ED 11
JONES JANIS S	7 EL ED 11
KEISLER MARY WMS	5 EDUC-ND 11
KINARD LINDA JEAN	5 EDUC-ND 11
KOLB ROBERT FRANK II	6 PER S 11
LANDON GEORGIA ANN	6 RER S 11
LANFORD LYNN PEPPER	6 EL ED 11
LASATER NANCY J	6 EL ED 08
LEDFORD BRENDA T	6 HEADING 11
LEROY JUDY CAMPBELL	7 EDUC-ND 11
LEVINE DANIEL SERGE	6 W B 11
LONG CARROLL MURRAY	6 ADM SPV 11
LONGWILL CHRISTOPHER	6 RER S 11
MARTIN CHARLES A	6 ADM SPV 11
MARTIN DRUCILLA E	6 EDUC-ND 11
MARTIN MARGIE YOUNG	7 RER S 11
MARTIN WALTER EDWARD	4 CH BS 08
MAULIE JEANNA B	7 EDUC-ND 11
MAXIE BERTHA CROFT	7 EDUC-ND 11
MAY MARION ROBERTS	6 RER S 11
MCABEE JOEL JAMES	7 ADM SPV 11
MCCAHY ROGER ALLEN	4 PSYCH 08
MCCARTHERN KATHRYN L	6 EL ED 11
MCINTIRE SUSAN ANN	6 EL ED 11
MCINTOSH SUSAN C	6 HEADING 11
MCLELLAN PATRICIA J	4 EL ED 08
MCHAE GEORGE ROBERT	3 ADM MGT 08
MEEKS MARY JANICE B	6 RER S 11
MILLER KAREN GRIFFIN	6 EL ED 11
MILLER ANN MARTIN	6 HEADING 11
MILLER JULIA GOSSETT	6 EL ED 11
MONTGOMERY GEORGIA F	6 EL ED 11
MOON ALICE BARBARA	6 HEADING 11
MOORE GARY MONROE	4 M E 08
MOORE ROBERT CORTEZ	6 EDUC-ND 11



## NAME - STATUS - COURSE - CLASS

MORRIS DAVID C	6	AG EC	11
MYERS CHARLES R	4	ADM MGT	08
MYLOR WARD SINCLAIR	4	ADM MGT	08
NEAL EVELYN J	6	EDUC-ND	11
NEEL JAMES M IV	4	DY SC	08
NELMS MICHAEL OMER	6	ADM SPV	11
NGUYEN THANH VINH	4	M E	08
NICOLL MARY JO T	5	EDUC-ND	11
NODINE MARIAN SOWELL	6	EL ED	11
ODELL WANDA MALONE	6	EL ED	11
ODOM WILLARD HUGH	6	M E	08
OUZTS VICKIE K	6	EL ED	11
OWEN DOROTHY	6	READING	11
OWINGS LILLIE T	6	EL ED	11
PAGE DAVID GENE	6	M E	11
PARNELL JUDITH ADELL	4	ECON	08
PARNELL VICKY HARMON	6	EL ED	11
PATTERSON THOMAS C	7	EDUC-ND	11
PAYLOR MARGARET E	4	LIB ART	08
PELZER BERNICE	7	READING	11
PERRY JACQUELINE L	6	EL ED	11
PERSAVENTO JULIA R	6	EL ED	11
PIERCE LEWIS P	4	M E	08
PODMORE WALTER E	6	AGRON	11
PRIVETTE ESTHER B	6	NURS BS	11
PRUITT MAUDIANNA	6	ADM SPV	11
RABURN KAY HODGES	7	EDUC-ND	11
REAMES WM BYRON	7	ADM SPV	11
REDMOND GERALD JAMES	6	RER S	11
REEVES RICHARD EARLY	6	MGT	11
REID DIANA LYNN	6	EL ED	11
REYNOLDS LEONARD D	6	F E	11
RHOE WILHELMINA R	7	ED-NS	11
RICHARDSON BARBARA D	7	RER S	11
RICHARDSON MARY T	6	EDUC-ND	11
RINACA DOUGLAS ROY	4	ZOOL	08
RISH JOY MANITA	5	S ED-MA	11
ROBINSON MALINDA L	7	EL ED	11
ROBINSON SARAH J D	6	EL ED	11
RUSHLOW KENNETH R	6	ADM SPV	11
SADLER RACHEL	7	EDUC-ND	11
SAMISCH CHERYL ANN	4	ADM MGT	08
SCOTT DOUGLAS B	4	R P A	08
SEASE PATRICIA WMS	5	EDUC-ND	11
SEGAHS PATRICIA J	6	EL ED	11
SEIGLER THOMAS BRAY	4	ADM MGT	08
SENN SHERRY FIELDS	6	EDUC-ND	11
SESSIONS HENRY T JR	4	F E	08
SIMMONS HENRY ALLEN	7	EDUC-ND	11
SIMMONS JENNIE R	4	S ED-EN	08
SIMMONS MARTHA GRANT	6	EL ED	11
SINGLETON VERA DELLA	4	ENGL	08
SKALA MARTHA CORKILL	6	EL ED	11
SMITH DONALD DUNBAR	6	EL ED	08
SMITH EVELYN ELLIS	4	CL E	11
SNIIDER PATRICIA	6	ADM SPV	11
STALINGS KATHY R	6	READING	11
STAPLES ELIZABETH W	6	READING	11
STEWART MYRA S	5	EDUC-ND	11
STYLES BATSIE F	6	EL ED	11
SUBER WILLIAM O	6	ENGL	11
SULLIVAN SHARON S	6	EL ED	11
SUMAN MARTHA M	6	RER S	11
SUMMER STEPHEN ELLIS	6	W B	11
SUTTON BRIAN LESLEE	4	EC ZOOL	08
SWYGERT VIOLET M	4	AN SC	08
TALBERT EDDIE L	7	EDUC-ND	11
TAPP BARBARA SMITH	7	EL ED	11
TARLETON HARA NEAL	4	SOC	08
TAYLOR DEBRA JO P	6	READING	11
TAYLOR FRED KEMPER	7	RER S	11
TAYLOR JAMES RONALD	7	EDUC-ND	11
TEMPLE PHILIP JAMES	6	ADM SPV	11
THOMPSON EMMA F	6	EDUC-ND	11
THURSTON MARY NORRIS	6	READING	11
TIMMONS JOE M JR	4	F A	08
TISDALE MARY ANN	5	EDUC-ND	11
TODD REAMER D JR	6	T	08
TOLBERT MAMIE M	6	S ED-MA	11
TOPPING CHERYL Y	6	EL ED	11
TOWE DEBORAH DUNCAN	6	ADM SPV	11
TRAYNHAM LYNN BOLAND	5	EDUC-ND	11
TRIBBLE MARTHA E	6	EL ED	11
TUCKER CHARLOTTE M	6	EL ED	11
TULL CAROL ANN	6	EDUC-ND	11
TUMBLIN GUY ADAIR	4	AG E	08
TURNER MARGARET U	6	EL ED	11
UNDERWOOD TERRY I	7	EDUC-ND	11
VINCENT MARTHA K	7	EDUC-ND	11
VINES ELIZABETH	7	EDUC-ND	11
VINSON REBECCA S	6	EL ED	11
WALKER CAROL WERNER	3	EL ED	08
WALLACE DEBORA K	6	EL ED	11
WALLACE LINDA WILLIS	6	EL ED	11
WALTERS CHARLES R	3	ADM MGT	08
WARD ELLEN REBECCA	6	EL ED	11

## NAME - STATUS - COURSE - CLASS

WAGH SUSAN SPADY	7	EDUC-ND	11
WATKINS JOHN L III	4	R-ARCH	08
WATSON SHIRLEY ANN	5	RER S	11
WEEKS JAMES L JR	4	ADM MGT	08
WELLING SANDRA W	6	READING	11
WELSH STEPHEN LEIGH	6	S ED-MA	11
WHITAKER JOHN STONE	4	ADM MGT	08
WHITE BARBARA ELLEN	4	ADM MGT	08
WHITE DEBORAH VERNON	6	EL ED	11
WILLIAMS ANNETTE H	5	ADM SPV	11
WILLIS RHONDA A	6	EL ED	11
WILSON STEVE AARON	6	AG ED	11
WOOD MARGIE MATHIS	6	EDUC-ND	11
WOODSIDE JOHN P	6	RER S	11
WORTHINGTON PATRICIA	6	EL ED	11
WYATT WILLIAM WADE	4	ECON	08
YARBOROUGH CAROL SUE	4	T M	08
YELDELL GEORGE W JR	4	EDUC-ND	11
YODER GAIL GRIFFIN	5	EDUC-ND	11
YOUNG JOYCE	6	EL ED	11
YOUNG THOMAS ANDREW	3	SC T-MA	08

## STUDENTS ENROLLED IN OFF-CAMPUS COURSES, FALL SEMESTER, 1978

NAME	STATUS	COURSE	CLASS
ABERCROMBIE JOHN C	6	EDUC-ND	11
ABRAHAM COLON M	4	M P A	08
ADAIR CARROLL DALE	6	ADM SPV	11
ADAIR IRENE HOLLIS	6	PER S	11
ADAMS TALULA W	7	EDUC-ND	11
AKERS MARJORIE BLAND	5	EDUC-ND	11
ALBERT BERTHA	5	EDUC-ND	11
ALEXANDER GORDON H	7	EDUC-ND	11
ALLEN JARVIS	6	IN ED	11
ALLEN LINDA A	5	EDUC-ND	11
ALTMAN JEAN DRENNON	7	EDUC-ND	11
AMMONS PATRICIA JUNE	6	ADM SPV	11
ANDERSON MARY ELLEN B	5	EDUC-ND	11
ANDERSON JOHNNIE V	6	EDUC-ND	11
ANDERSON ROBERT LEON	7	EDUC-ND	11
ANDREWS WILLIE	5	EDUC-ND	11
ANTHONY CARROLL F	7	EDUC-ND	11
ANTHONY GLENDA G	7	EDUC-ND	11
ASHE HELEN WHITE	5	EDUC-ND	11
ASHLEY DONNA BRANYON	5	EDUC-ND	11
BAER DALE SMOAK	6	PER S	11
BAGWELL WILMA M	5	EDUC-ND	11
BAILEY THADDEUS M	1	IN ED	01
BAILEY WILLIAM J	6	EDUC-ND	11
BAKER CAML STEPHEN	4	HIST	08
BAKER WALTER WORTH	4	ECUN	08
BARNHORE ANN LOUISE	7	EDUC-ND	11
BARNES DOROTHY R	6	PER S	11
BARNES JANE G	7	EDUC-ND	11
BARNES JUDITH JESSUP	6	EL ED	11
BARNETT FRANCES B	7	EDUC-ND	11
BARRINEAU DAVID K	6	ADM SPV	11
BARRON RIVANNA HILL	7	EDUC-ND	11
BASS MARTHA ALTMAN	5	EDUC-ND	11
BATSON STEPHEN M	5	EDUC-ND	11
BAUER JANE WALSH	6	EDUC-ND	11
BAUGHMAN JERRY D	6	EDUC-ND	11
BAUMEISTER SARAH S	6	ADM SPV	11
BEARD WM GHADY JR	6	S ED-MA	11
BEATY CYNTHIA TURNER	6	READING	11
BEDENBAUGH ANNA LONG	6	EL ED	11
BEDENBAUGH HAROLD S	5	EDUC-ND	11
BEDENBAUGH RUSSELL S	6	ADM SPV	11
BENJAMIN ELIZABETH A	7	EDUC-ND	11
BENSTON SHARON GAULT	6	EL ED	11
BENTLEY CAROL ANN G	5	EDUC-ND	11
BENTLEY EARL KENNETH	6	EDUC-ND	11
BERRY SALLY	6	EL ED	11
BETTIS ANN HARDING	6	EDUC-ND	11
BIGBEE CLYDE JR	4	IN ED	02
BISHOP LYNN PELHAM	6	READING	11
BISHOP STANLEY B	1	IN ED	01
BLACK CAROL GAULT	5	EDUC-ND	11
BLACK PATRICIA RISH	5	EDUC-ND	11
BLACKWELL LARRY W	3	ADM MGT	08
BLACKWELL MADELINE F	6	PER S	11
BLACKWELL ROBERT S	4	IN ED	02
BLAKE VAISY ADAIR	7	EL ED	11
BLAKELY LONNIE J	6	EDUC-ND	11
BLAND HUGH MITCHELL	5	EDUC-ND	11
BLANTON DEANNA FLOYD	5	EDUC-ND	11
BLACKER KAY BRYSON	7	EDUC-ND	11
BLATTWRIGHT ANNIE B	7	EDUC-ND	11
BOBB JAN MARVIS	5	EDUC-ND	11
BOGGS VERNON LEE	4	IN ED-V	01
BOLDEN JOE MELVIN	6	ADM SPV	11
BOLDEN MYRNA SIMMONS	5	EDUC-ND	11
BORLAND SUE THEIL	1	IN ED	01
BOTTIS ANN UTILLASHAW	5	EL ED	11
BOWERS MCKINLEY F	6	EL ED	11
BOWERS JANICE LYNN	7	EL ED	11
BOWICK DEBRA ANN	5	EDUC-ND	11
BOYER JERI JOHNSTON	5	EDUC-ND	11
BOYKIN CAROL JEAN	6	EDUC-ND	11
BOYLE SALLY ROGERS	6	READING	11
BOYLES DAVID TRUMAN	4	C E	08
BOYLESTON LYNN CREWS	6	EL ED	11
BOZARD ANNA MALL	5	EDUC-ND	11
BRADY STUNEY DALE	7	IN ED	11
BRAMBLETT JEFF D JR	6	ADM SPV	11
BRIDWELL FENNEL M	6	EDUC-ND	11
BROCK PATRICIA COX	7	EDUC-ND	11
BROOKS EUTH BYERS	7	EDUC-ND	11
BROOKS GAYLE GEORGE	5	PER S	11
BROOKS SHARON B	6	EDUC-ND	11
BROWN CLARENCE C JR	4	IN ED-1	06
BROWN DAVID DONALD	4	M P A	08
BROWN MYRA KIRKLAND	6	PER S	11
BROWN WENDY REA	5	EDUC-ND	11
BRYAN JESSE CAMMEL	1	IN ED	01
BRYAN LENA BURNETT	7	EDUC-ND	11
BRYANT CAMYLE M	7	EDUC-ND	11
BRYANT CAMOLYN ANN B	1	NON-DEG	01
BULL SANDRA SMITH	6	EL ED	11
BUMGARDNER DONNA N	6	EDUC-ND	11
BUNDRICK PHISCILLA M	1	IN ED	01

NAME	STATUS	COURSE	CLASS
BUNTON CYNTHIA B	6	EL ED	11
BURBAGE TOMMY GARVIN	7	EL ED	11
BURGESS SUSAN OBRYAN	5	EDUC-ND	11
BURNETT ROGER DAVID	7	EDUC-ND	11
BURNS IMOGENE HORNE	4	IN ED	01
BURNS RITA PARRIS	6	EL ED	11
BURNS WANDA JUDITH	5	EDUC-ND	11
BURRELL ONNIE M	5	EDUC-ND	11
BURRIS JOHN WM	6	EDUC-ND	11
BURRIS KATHRYN B	6	EL ED	11
BURRUGHS WILLIS H	6	EDUC-ND	11
BURRESS MICHAEL G	7	EDUC-ND	11
BUTLER MARY CLEMENT	7	EDUC-ND	11
BUTTO PATRICIA B	5	EDUC-ND	11
BYARS PATRICIA GAIL	6	EDUC-ND	11
BYERS JANE CARROLL	6	PER S	11
BYERS MARY NUNNALLY	6	EL ED	11
CADE ALICE T	5	EDUC-ND	11
CAIN DOYLE LANIER	5	EDUC-ND	11
CALDWELL DELANE M	6	EL ED	11
CALDWELL HARRIET S	7	EDUC-ND	11
CALDWELL JERRY C	6	S ED-HI	11
CALDWELL LEILA M	6	EL ED	11
CALDWELL SUSAN D	7	EDUC-ND	11
CALHOUN JAMES R C	7	EDUC-ND	11
CALHOUN JANE T	6	EL ED	11
CALLIHAM SANDRA D	7	EDUC-ND	11
CAMPBELL CYNTHIA A	7	EDUC-ND	11
CAMPBELL DONALD B	6	IN ED	11
CAMPBELL ELIZABETH K	5	EDUC-ND	11
CAMPBELL MARY LOU	6	PER S	11
CAMPBELL MAXINE H	6	PER S	11
CAMPBELL ROSE AMAKER	5	EDUC-ND	11
CARR WILLIAM CHARLES	1	C E	01
CARROLL MICHAEL E	6	READING	11
CARSON GLEN ROBERT	6	EDUC-ND	11
CARSON LENORA ANN	6	ADM SPV	11
CARTER LUTHER T JR	7	ADM SPV	11
CARTER SHERRY J	5	READING	11
CASKIE MARY CANNADA	5	EDUC-ND	11
CHAKRABARTY SUJIT K	5	ENGR-ND	11
CHAMNESS VIRGINIA C	7	EL ED	11
CHAPMAN EVERETT W	6	IN ED	11
CHAPMAN SHIRLEY S	7	EDUC-ND	11
CHATOS GEORGIA	5	EDUC-ND	11
CHEEK JAMES ALLEN	5	EDUC-ND	11
CHICK CLARENCE A	6	EDUC-ND	11
CHESNA EDNA HURT	6	PER S	11
CHRISMAN KENNETH LEE	4	C E	08
CHRISTOPHERSON M S	7	EDUC-ND	11
CISSON WM EDWARD	6	ADM SPV	11
CLEMENT FRANKIE H	7	EDUC-ND	11
CLINE WM EVERETTE	7	C E	11
COATES CHRISTY CURRY	5	EDUC-ND	11
COATES JOYCE KING	5	EDUC-ND	11
COCHRAN NANCY MURPHY	7	EDUC-ND	11
COHEN JOANNE	5	EDUC-ND	11
COLEMAN TERRI D	5	EDUC-ND	11
COLEMAN WIVIAN F	6	EL ED	11
COLLINS ROSE MARIE	7	EDUC-ND	11
COMPTON CATHERINE J	6	PER S	11
COOK FRANCES E	7	EDUC-ND	11
COOLEY ELOISE	5	EDUC-ND	11
COOLEY WILMA HUDSON	7	EDUC-ND	11
COPE LYDIA B	1	IN ED	01
CORLEY LOU ANN	6	EDUC-ND	11
COX ELIZABETH	5	EDUC-ND	11
CRAFT JUDY THOMAS	6	EL ED	11
CRAGG MARIE BENGE	6	EDUC-ND	11
CROCKER MARY ELLEN	6	READING	11
CROMER ROBIN JEAN	5	READING	11
CROWDER BARBARA V	6	EL ED	11
CUNNINGHAM ELIZABETH	6	EDUC-ND	11
CUNNINGHAM JOHN ALAN	7	EDUC-ND	11
CUNNINGHAM SANDRA C	6	EDUC-ND	11
CURETON SUSIE MAI D	5	EDUC-ND	11
CURRY DEBBIE FALLAW	6	S ED-MA	11
CURRY DINA RAY	5	EDUC-ND	11
CURTIS MARILYN ANNE	6	EDUC-ND	11
CUZZELL CHARLES L	7	EL ED	11
CUZZELL DAVID WAYNE	6	EDUC-ND	11
DALTON ELIZABETH B	7	EDUC-ND	11
DANIEL JACKIE LOUISE	7	EDUC-ND	11
DANIEL MARY HOOK	6	EDUC-ND	11
DANIELS W INFRED C	4	IN ED	01
DAVIS BARBARA ANN	7	EDUC-ND	11
DAVIS BETTY R	1	IN ED	01
DAVIS DON	7	EDUC-ND	11
DAVIS THEMA RICE	7	EDUC-ND	11
DAY JUDITH EDWINA	7	EL ED	11
DEAL JANIE W	5	EDUC-ND	11
DEAN KAREN FRANCES	6	EL ED	11
DECKER JAMES MICHAEL	7	EDUC-ND	11
DELL NANCY FARMER	7	EDUC-ND	11
DEHRICK JOHN W	7	ADM SPV	11
DEVENY KATHERINE S	7	EDUC-ND	11



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
DIB GEORGE T	1	CH E	01
DIBIASE FRAN HALL	6	EL ED	11
DICKEY JOE DANIEL	6	EDUC-ND	11
DILLARD EMMA NAN N	7	EL ED	11
DILLARD JIMMY WAYNE	6	IN ED	11
DILLASHAW MARIAN E	6	EDUC-ND	11
DIXON CATHY WALKER	6	ADM SPV	11
DOBSON NELL	6	ENGR-ND	11
DOE JOHN E PING	6	EL ED	11
DONGEL VIRGINIA S	6	ADM SPV	11
DOOLITTLE CHARLSIE C	5	EDUC-ND	11
DORSEY VIVIAN GARRIS	6	PER S	11
DOTSON JEANETTE P	6	EL ED	11
DOULAVERIS ELAINE D	7	EL ED	11
DRAKE DONNA MARIE	6	EL ED	11
DRUMMOND ANN HASTY	6	EL ED	11
DUBOIS KATHERINE G	6	EDUC-ND	11
DUCKETT MARGARET C	6	EDUC-ND	11
DUKES PINKEY DICKY	6	EDUC-ND	11
DUMIT KUBY ELLIS S	6	EL ED	11
DUNBAR BONNIE GALE	6	EDUC-ND	11
DUNLAP RACHEL S	6	EL ED	11
DUNN LUCINDA J	5	EDUC-ND	11
DURHAM CAROL ANDREWS	5	READING	11
DURHAM DERRELL T	7	ADM SPV	11
DURHAM MARION D	7	C E	11
DYARST JAMES WESLEY	6	PER S	11
EAGLE REGINA L	6	EDUC-ND	11
EASTERLING E MAYSON	6	PER S	11
EDBO JOHN ALLEN	6	PER S	11
EDWARDS LYNN WOFFORD	6	EL ED	11
EDWARDS MARGARET D	6	EDUC-ND	11
EDWARDS PATRICIA C	6	PER S	11
ELMORE JAMES ANSEL	5	EDUC-ND	11
ELROD FERN MCCOMBS	5	EDUC-ND	11
EMERY SCOTT H	6	ZOOL	11
EPSTEIN LILLIAN N	6	PER S	11
ESSEX ROBERT LEE	6	EDUC-ND	11
EVANS JANET LANE	6	EL ED	11
FALLAW EMILY BONDS	6	EDUC-ND	11
FALLAW JUDY ANN	6	S ED-MA	11
FALLAW SIDNEY ALLAN	6	S ED-MA	11
FARMER RAYMOND DAVIS	6	ENGL	03
FARR JOHN LIFAS	6	EDUC-ND	11
FIELDS RUTH SHIRLEY	6	EDUC-ND	11
FIELDS WM CRAIG	6	RO SC	03
FILLNOW NANCY LANGE	6	PER S	11
FISHER JADE D	6	EDUC-ND	11
FITE GLEN PARIS	6	AG ED	11
FLEMING CHARLES D	6	EDUC-ND	11
FLORENCE JEANNE C	6	PER S	11
FLODD ESSIE MCCANTS	6	EDUC-ND	11
FORE LOUISE L	6	EDUC-ND	11
FORREST MIRIAM A	6	PER S	11
FORTUNE MARY COOK	6	EDUC-ND	11
FOSTER PARNIECE A	6	READING	11
FOWLER CHERIE REECE	6	EDUC-ND	11
FOWLER DALE HEATH	6	EL ED	11
FOWLER NANCY WYATT	6	EDUC-ND	11
FOX BRUCE ALLISON	6	AG ED	11
FRALEY MARY SUE	6	EDUC-ND	11
FRALICK PEACH FOSTER	6	EL ED	11
FRANKLIN SUSAN REED	6	EDUC-ND	11
FREEMAN PATRICIA S	6	S ED-MA	11
FREEMAN WM LESTER	6	EDUC-ND	11
FRYGA MARIAN LAURA	6	EDUC-ND	11
FULLARD DANIEL	6	PER S	11
FUNK HARRIET BOYD	6	EDUC-ND	11
FUSELIER PATRICIA L	7	EDUC-ND	11
GAILLARD JESSIE L	7	EDUC-ND	11
GAMBLE PALMER JEAN	6	EL ED	11
GAMBRELL LESLIE B	6	EL ED	11
GAMBRELL MARIE D S	6	EL ED	11
GARDNER JAMES L	6	EL ED	11
GARNER MIRIAM WATSON	6	ADM SPV	11
GARRISON BERT F JR	4	IN ED	07
GARVIN ROBERTA LONG	6	S ED-MA	11
GASQUE JANE DAVIS	5	EDUC-ND	11
GASTON LINDA SIMMONS	6	EDUC-ND	11
GAULT KAREN BENTLEY	7	EDUC-ND	11
GEANES MARY JO J	6	EL ED	11
GENTRY BARBARA C	5	EDUC-ND	11
GEORGE JAMES H JR	6	EDUC-ND	11
GETTYS CELIA BRYSON	7	EDUC-ND	11
GETTYS LINDA M	7	ADM SPV	11
GIBSON JOHNNY WAYNE	5	C E	11
GIBSON LINDA TURNER	7	EDUC-ND	11
GLENN ELIZABETH H	7	EDUC-ND	11
GLENN THOMAS RUCKER	7	EDUC-ND	11
GOODE NANNETTE H	6	PER S	11
GOODEN MELVIN ERNEST	5	EDUC-ND	11
GOODWILL DONNA M	6	PER S	11
GORDON MARGUERITE H	6	EDUC-ND	11
GORDON EILEEN ECKLUND	6	PER S	11
GOSSETT JILL BEVERLY	6	EL ED	11
GRANT DENISE HICKS	6	ADM SPV	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
GRAY HUGH BRUNSON	7	EDUC-ND	11
GREEN JULIUS GARRY	6	EL ED	11
GREENE BRENDA RICE	6	EL ED	11
GREENE HATTIE SMITH	6	EDUC-ND	11
GREENE MYRTHA H	4	IN ED	03
GREER WILLIE EDWARD	3	IN ED	01
GREGORY CARRIEBALLE	6	EDUC-ND	11
GREGORY VALARIE S	6	PER S	11
GRIFFIN KATHRYN SUSAN	6	EL ED	11
GRIFFIN DONNA COX	6	ADM SPV	11
GRIFFIN JAN DOBBS	6	EDUC-ND	11
GRIFFIN MARGARET R	7	EDUC-ND	11
GRIFFITH ELLEN	5	EDUC-ND	11
GROCE DIANE HOLMES	6	EL ED	11
GROFF NANCY NEW	7	EDUC-ND	11
GROVE GERALDINE A	6	EDUC-ND	11
GRUBB MARY ADRIENNE	6	EL ED	11
GRUBBS MARY LAWSON	6	EDUC-ND	11
HADDON HELEN FRIDY	6	EDUC-ND	11
HAGAN VIRGINIA D	7	EDUC-ND	11
HAGLER BERTA JOHNSON	5	EDUC-ND	11
HAGLER BRENDA MASSEY	6	EDUC-ND	11
HALL ANNE KIRCUS	6	EDUC-ND	11
HALLBERG WAYNE E	7	EDUC-ND	11
HAMMOND NED LECONTE	4	IN ED	03
HAMPshire MARTHA S	7	EDUC-ND	11
HAMPTON THOMAS E	6	EDUC-ND	11
HANCOCK ANN	6	EDUC-ND	11
HARBERT GENEVA F	6	EDUC-ND	11
HARFIELD OZENA C	6	EDUC-ND	11
HARLEY JAMES L	7	EDUC-ND	11
HARRELSON PATSY S	7	EDUC-ND	11
HARRISON JEAN JULIAN	6	EL ED	11
HARRISON JIM NEAL	6	PER S	11
HARRISON MARY F	5	PER S	11
HARRISON WINNIE B	6	EL ED	11
HARRISON YVONNE G	7	EDUC-ND	11
HARROD WM JOSEPH	6	MATH BS	11
HART STEPHEN EDWIN	4	IN ED	05
HARVEY STELLA FLOYD	5	EDUC-ND	11
HASKIN ANNA ESTES	6	EL ED	11
HASKINS HELMA C	7	EDUC-ND	11
HAYES MARIAN BARNES	7	EDUC-ND	11
HAYNES SARAH H II	5	EDUC-ND	11
HEBERT CANDICE NAOMI	7	EL ED	11
HEFLIN ROBERT LEE	7	ADM SPV	11
HEIMLICH SETH S	6	ADM SPV	11
HENDERSON BUNNIE M	7	EDUC-ND	11
HENDERSON DAVID L	6	EDUC-ND	11
HENDERSON MARTHA C	6	EDUC-ND	11
HENDERSON WM KENNETH	7	EDUC-ND	11
HENDRICK MICHAEL L	6	M P A	11
HENDRICKS LINA JONES	7	EDUC-ND	11
HENSEL MARCEN WILSON	5	EL ED	11
HERAZO MARLENE MEYER	6	PER S	11
HERLONG AMELIA M	7	EL ED	11
HESTER MARY BOONE	7	EDUC-ND	11
HETTINGER DWIGHT	7	EDUC-ND	11
HILL JANICE V	7	EL ED	11
HILL KAREN LATHAM	5	EDUC-ND	11
HILL THOMAS LEROY	5	EDUC-ND	11
HILL THUDY FORCE	6	EL ED	11
HITCH RICHARD C	7	EDUC-ND	11
HOCK JANICE BRAZELL	6	EDUC-ND	11
HODGES DEBRA LUSK	7	EL ED	11
HOFFMAN CAROL HANKIN	7	EDUC-ND	11
HOLBERT REBECCA B	6	EL ED	11
HULCOMBE GLADYS A	5	EL ED	11
HOLLAND GASTON SMITH	7	EDUC-ND	11
HOLLINGSWORTH ROY T	5	EDUC-ND	11
HOLT KATHY ELIZABETH	7	EL ED	11
HOWARD BETTY GLADSON	7	S ED-MA	11
HOWARD JOHN M	6	IN ED	11
HOWARD ROBERT JAMES	6	IN ED	11
HOWELL DONNA JENKINS	6	PER S	11
HOWLETT JOSEPH P	7	MGT	11
HOWLETT LINDA MOODY	6	PER S	11
HUGHES JAMES MICHAEL	6	ADM SPV	11
HUGHES JANET GRAVES	5	PER S	11
HUGHES KATHERINE A	6	PER S	11
HUGHES SUSAN MOORE	7	EDUC-ND	11
HUNT DEBORAH NICHOLS	6	EL ED	11
HUNTER CLARA BLAKELY	6	EDUC-ND	11
HUNTER LONIDE R	6	EDUC-ND	11
HUNTER MELVIN	6	EDUC-ND	11
HUNTER SUE CAROLE	6	EL ED	11
IRBY HELEN SCOTT	6	PER S	11
IRBY KENNETH	7	PER S	11
JACKS TERESA CANN	5	EDUC-ND	11
JACKSON ROBERT T	1	C E	01
JAMES DEBRA ANN	6	S ED-MA	11
JAMESON MARIE	6	READING	11
JAYNES DANIEL ROGER	4	M P A	09
JENNINGS BRENDA E	6	EDUC-ND	11
JERK M JOHN WALTER	6	PER S	11
JOHNSON CORINNA B	6	PER S	11



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
JOHNSON EVELYN M	7	EDUC-ND	11
JOHNSON GERALD PAUL	7	C E	11
JOHNSON GINGER DAWN	5	EDUC-ND	11
JOHNSON JOHN DAVID	5	PER S	11
JOHNSON LUTHER JR	7	EDUC-ND	11
JOHNSON LUVENIA	6	PER S	11
JOHNSON MAE DEE B	7	EDUC-ND	11
JOHNSON RAY T	6	EDUC-ND	11
JOHNSON RUBY H	6	EDUC-ND	11
JOHNSTON JENNIFER JO	6	EDUC-ND	11
JOLLY EDITH S	6	EL ED	11
JONES BETTY HUNT	7	EDUC-ND	11
JONES EARLINE D	4	IN ED	01
JONES ELIZABETH LAKE	5	EDUC-ND	11
JONES GEORGE P JR	5	EDUC-ND	11
JONES JANIS SIZEMORE	6	EL ED	11
JONES MICHAEL KEITH	6	EDUC-ND	11
JONES NANCY ROBERTSON	6	EDUC-ND	11
JONES SUSAN COUCH	6	EL ED	11
JONES THEODORE W JR	7	R P A	11
JUDON ESTHER FARMER	7	EL ED	11
JUMPER JOANNE GRAHAM	6	ADM SPV	11
KAY LETHA YAUENCEILLE	7	EDUC-ND	11
KEISLEW ELIZABETH H	5	EDUC-ND	11
KELLER LADONNA Y	5	EDUC-ND	11
KELLY JOHN H	7	EDUC-ND	11
KELLEY OLLIE EADES	7	EDUC-ND	11
KENNEDY AGNES J	7	EDUC-ND	11
KENNEDY DONNA RISER	6	EL ED	11
KESACK DEBORAH LAY	6	EL ED	11
KILLGOUGH SALLY J	6	ADM SPV	11
KINARD GEORGE C	6	ADM SPV	11
KINDER JANE M	7	EL ED	11
KING BLAUGREGARD B IV	5	EDUC-ND	11
KIRKLAND KENNETH F	1	IN ED	01
KLEIN VICTORIA GOHN	6	EL ED	11
KNIGHT BRENDA WARD	6	EDUC-ND	11
KNIGHT SUSAN M	5	EDUC-ND	11
KROEG PAMELA ELLEN	5	EDUC-ND	11
KUSTRA ROBERT JOSEPH	5	C E	11
LAMTI SUE HUDDLESTON	6	EDUC-ND	11
LANIER WAYNE DONALD	6	EDUC-ND	11
LAUDERDALE BARBARA M	6	EDUC-ND	11
LEAPARD BARBARA B	5	S ED-MA	11
LEARY CLAUDETTE COX	5	PER S	11
LEATHERMAN LINDA T	7	EDUC-ND	11
LEE CATHERINE M	4	EDUC-ND	01
LEGGETT MARILYN C	5	EDUC-ND	11
LEMMONS EUGENE B	6	EL ED	11
LENNY NANCY MUTTEN	6	EL ED	11
LEWIS REID D	1	IN ED	01
LEWIS WILLIAM DONALD	4	IN ED	02
LIGHT WILFORD PAUL	6	EDUC-ND	11
LIVINGSTON C ELAINE	6	EL ED	11
LOADMOLT TIMOTHY W	5	EDUC-ND	11
LOFTON JOYCE PASCHAL	7	EDUC-ND	11
LOGAN HEKLINE C	5	EDUC-ND	11
LOLLIS SUSAN DIANNE	7	EDUC-ND	11
LONG BETTY DICKSON	7	EDUC-ND	11
LONG SUZANNA FORCE	5	EDUC-ND	11
LUNGO JAMES RICHARD	5	EDUC-ND	11
LUNGSHORE JAMES ALAN	5	EDUC-ND	11
LONGSHORE SUSAN E	7	EL ED	11
LOOPER JACQUELINE M	7	EDUC-ND	11
LOOPER THOMAS M JR	4	NO SC	08
LOWE DIANNE HUGHES	7	PER S	11
LOWRY JOHNNIE C	7	EDUC-ND	11
LUBBERS DAVID HILARY	6	MATH BS	14
LUMSDEN JACQUELYN C	6	EDUC-ND	11
LUREY ANNA	7	EDUC-ND	11
LYNES LINDA SUE	7	EDUC-ND	11
LYON PENELOPE F	7	EDUC-ND	11
MACCALLUM ROBERT WM	6	EDUC-ND	11
MACKINNON TERRANCE K	5	EDUC-ND	11
MADDEN HENRY HOWARD	6	EDUC-ND	11
MAGNUSON BARBARA M	5	EDUC-ND	11
MANLY SARAH G	7	EDUC-ND	11
MAHINKER MARK STEVEN	6	FOR	11
MAHIN KATHRYN L	7	EDUC-ND	11
MASSEY DEBORAH H	5	PER S	11
MATTHEWS LEWIS W	5	PER S	11
MATTHEWS LINSEY RAY	7	EDUC-ND	11
MAULDIN LAURA M	7	EDUC-ND	11
MAUNEY MICHAEL SHAY	6	IN ED	11
MAZEY DEBRA POSEY	7	EL ED	11
MAY MAHON ROBERTS	7	PER S	11
MAYFIELD LUTA S	7	S ED-MA	11
MCABEE JOEL JAMES	6	ADM SPV	11
MCCALISTER ANN GRIEN	5	EDUC-ND	11
MCCALISTER STYL R	7	EDUC-ND	11
MCCABE JEANETTE	1	IN ED	01
MCCALL MARY CHALMERS	6	EDUC-ND	11
MCCARTHY ROBERT R	4	ADM MGT	08
MCCLEIN HAROLD DEAN	6	PER S	11
MCCLELLAN WILMON W	7	AG EU	11
MCCUNNELL FREDERICK	7	EDUC-ND	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
MCDOWELL SAMMY LEE	7	EDUC-ND	11
MCEACHERN C LEE JR	4	IN ED	07
MCFADDEN BESSIE L	7	EDUC-ND	11
MCGRAITH JOHN T III	6	EDUC-ND	11
MCINTIRE SUSAN ANN	6	EL ED	11
MCKENNA DIANE A	7	EDUC-ND	11
MCKINNEY VICKIE R	6	EL ED	11
MCLEAN EMMIE GAULT	5	EDUC-ND	11
MCKEENIN STEVEN A	6	PER S	11
MEANS LILLIAS W	6	EDUC-ND	11
MEDLIN DANNY RAY	4	IN ED	01
MEDLIN JAMES CLAUDE	6	IN ED	01
MELINS MICHELLE S	6	EDUC-ND	11
MELIN ROGER WAYNE	6	SYS ENG	11
MELTON PATRICIA GAIL	7	ADM SPV	11
MERCK PEGGY BAGWELL	7	EDUC-ND	11
MERRIAM LINDA S	7	EDUC-ND	11
MERRITT FRANK MARION	4	PSYCH	08
MESTER SOL EFIM	5	C E	14
MEITS WILLIAM C	7	EDUC-ND	11
MILLER ANN S	6	ADM SPV	11
MILLER BECKY H	5	EDUC-ND	11
MILLER MARGARETTE H	4	IN ED	01
MINGLE BRANTLEE S	6	EDUC-ND	11
MITCHELL BRENDA F	7	EDUC-ND	11
MITCHELL DOLLY C	7	EDUC-ND	11
MITCHELL EDNA C	7	EDUC-ND	11
MITCHELL MARCIA W	6	EL ED	11
MIZE SARA DUPRE	7	EDUC-ND	11
MONAHAN MARY C	5	EDUC-ND	11
MONAHAN WILLIAM J	5	EDUC-ND	11
MONTGOMERY SUSAN W	5	EDUC-ND	11
MOODY LINDA DIANE	6	PER S	11
MOON NANCY JONES E	6	EL ED	11
MOON PAMELA VAUGHN	6	EL ED	11
MOORE MIAH COLVIN	7	EDUC-ND	11
MOORE ROBERT SCHTEZ	7	EDUC-ND	11
MORGAN CHARLOTTE M D	7	EDUC-ND	11
MORGAN SHARON HAYSE	5	EDUC-ND	11
MORGAN VICTOR LADELL	5	EDUC-ND	11
MORRIS CORSETTA F	7	EDUC-ND	11
MURRIS JAMES B	6	EDUC-ND	11
MURRIS OLIVIA DOWELL	7	EDUC-ND	11
MOTES MARY E	6	EDUC-ND	11
MULL H DENNIS	6	EDUC-ND	11
MULLIGAN WILLIAM C	6	EDUC-ND	11
MULIKIN SUSAN LEAH	6	EL ED	11
MUNRO WALTER MARTIN	6	ADM SPV	11
MURPHY KATHY ARLEN	7	EL ED	11
MUSGRAVE PHILIP C	6	EDUC-ND	11
MYERS JAMES TALMAUGE	6	AG ED	11
MYERS MARY DOLLAR	7	EDUC-ND	11
NEAL EVELYN J	6	EL ED	11
NELSON DORIS S	6	EDUC-ND	11
NELSON ROSE FLODY	6	PER S	11
NELSON TIM JAY	7	C E	11
NESTICH MELVIN J	1	IN ED	01
NESTOR ANNETTE L	5	EDUC-ND	11
NEWHALL MARGARET ANN	4	ED	08
NEWTON SALLIE	5	EDUC-ND	11
NICHOLS KUBIE MYERS	5	EDUC-ND	11
NIX SOPHIE LATTIMORE	7	EDUC-ND	11
NOLEN DAN T	7	EDUC-ND	11
NORMAN MARY MARS	6	EL ED	11
NOWELL JACQUELINE A	6	S ED-EN	11
ODANIEL VIRGINIA M	7	PER S	11
ODARE THOMAS ANTHONY	7	PER S	11
ODELL WANDA MALONE	6	EL ED	11
OMUNDSON JAMES A	6	PER S	11
ORANDER JEAN LESLEY	5	EDUC-ND	11
ORRERS DIANA SCHMITT	6	EL ED	06
OSMENT MARY A BROWN	6	PER S	11
OSTEEN ANNE GRAHAM	6	EL ED	11
OSTEEN WM MICHAEL	4	IN ED	08
OSWALD STEPHEN G	4	IN ED-1	07
OTT ANNE BEDENBAUGH	5	EDUC-ND	11
OWENS GLORIA M	6	EL ED	11
OWENS SCARLETTE A	5	EDUC-ND	11
OWENS TERRELL FRED	4	IN ED	02
OWENS THESA ANN	6	EL ED	11
OWINGS LILLIE	6	EL ED	11
PAGE JOHN RICHARD	6	IN ED	02
PAUGETTY BETTY R	6	EL ED	11
PAINE SIUNY BETTS	6	EDUC-ND	11
PAINTER PATRICIA J	5	EDUC-ND	11
PARKER BETH M	5	EDUC-ND	11
PARKER MICHELLE JOY	5	EDUC-ND	11
PARKS HAROLD MORSE	6	PER S	11
PARKS SUSAN SHELTON	7	EDUC-ND	11
PARKISH ERNESTINE S	7	EDUC-ND	11
PARSON BRENDA BARTON	6	EL ED	11
PATTON JULIE EVELYN	6	EL ED	11
PAYNE DANIEL L	4	IN ED	01
PAYNE KAY M	7	EDUC-ND	11
PEACE MARIAN FOWLER	5	EDUC-ND	11
PEARSON JOYCE WHITE	6	EDUC-ND	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
PEELER ROBERT EARL	7	EDUC-ND	11
PEERY LEAH JACOBSON	5	EDUC-ND	11
PEGGRAM MARY BRATCHER	6	ADM SPV	11
PELZER BERNICE	6	READING	11
PENDER THOMAS MURRAY	4	FR	08
PENNINGER LUTHER LEON	5	EDUC-ND	11
PESAVENTO JULIA R	6	EL ED	11
PETTY CHARLES THOMAS	6	IN ED	11
PHARR DOROTHY M	5	EDUC-ND	11
PHIBBS JANE CECILIA	7	S ED-NS	11
PIERCE FLETCHER J	6	ADM SPV	11
PITTMAN WM ALVIN	4	IN ED	03
PITTS ROBERT LANE	4	IN ED	02
PLUMLEY JOSEPH B	4	IN ED	01
POLK LATTY CINDY B	6	ADM SPV	11
POLK PATRICIA ROACH	6	EL ED	11
PONDER THOMAS E	7	PER S	11
POOLE JUDITH ANN	6	READING	11
PORTER CLYDE TALLY	5	EDUC-ND	11
PORTER EVELYN DARBY	5	EDUC-ND	11
PORTER GLORIA WHITE	5	EL ED	11
POSLEY PHYLLIS T	6	EL ED	11
POSTER MARY LEE	7	ENGE	11
POSTON CHERYL ELAINE	7	EDUC-ND	04
POW SHELDON W	5	EDUC-ND	11
PRESSLEY JOAN BRENDA	5	EDUC-ND	11
PUEITTE LYMAN B JR	7	EDUC-ND	11
RAFFEL MARTIN HAROLD	6	EDUC-ND	11
RAMEY WM STEWART	6	ADM SPV	11
RAMISING VALERIA J M	5	EDUC-ND	11
RANKIN GEORGE DAVID	4	EDUC-ND	12
RANKIN LOUISE KLUGH	7	EDUC-ND	11
RANKIN WILMA J	4	IN ED	01
RAY JENNIE THOMPSON	6	EDUC-ND	11
REDDICK ALICE THOMAS	6	EDUC-ND	11
REECE FANNIE MOORE	6	EDUC-ND	11
REEL EDMEE FRANKLIN	5	READING	11
REEL ELIZABETH R	5	EDUC-ND	11
REEVES HELLEN H	7	EDUC-ND	11
REEVES JOHN S JR	7	EDUC-ND	11
REEVES PAMELA JEAN	6	EDUC-ND	11
REID CYNTHIA SHELLEY	5	EDUC-ND	11
REID DON ANTHONY	6	EDUC-ND	11
REID MAMIE J MILLS	5	PER S	11
REID MARGARET G	5	EDUC-ND	11
RHODES GINGER TINDAL	6	EDUC-ND	11
RHODES JANE HUGGIN	7	EDUC-ND	11
RHOTHON BETH ANN B	6	MURS BS	11
RICHARDS GLORIA N	7	ADM SPV	11
RICHEY ELAINE SHARPE	6	EL ED	11
RICHMOND PHYLLIS B	5	EDUC-ND	11
RIDINGS JACQUELINE R	5	EDUC-ND	11
RIDLEHOOVER SANDRA B	7	EL ED	11
RIKARD PASKELL C JR	3	IN ED	01
ROACHE JOSEPH C	5	EDUC-ND	11
ROBERTS CORNELIA E	5	EDUC-ND	11
ROBERTSON PATRICIA S	5	EDUC-ND	11
ROBINSON MARIE C	5	EDUC-ND	11
ROBINSON SARAH J D	6	EL ED	11
ROBINSON VICKIE B	7	EDUC-ND	11
ROCHESTER JUNE M	1	IN ED	02
RODGERS CHARLES L JR	7	EDUC-ND	11
ROGERS CLARENCE DEAN	6	AG EC	14
ROGERS MARY BARRETT	5	EDUC-ND	11
ROGERS PAMELA LYNN	5	EDUC-ND	11
ROWNTREE JOHN F	3	IN ED	07
ROZIER FAYE SPIVEY	7	EDUC-ND	11
RUDY LOISE LYNDON	7	EDUC-ND	11
RUSSELL CHERYL W	5	EDUC-ND	11
SALERNI JANICE HILL	6	EL ED	11
SANDERS ELLA HILL	6	EDUC-ND	11
SANFORD ELLEN ADKINS	7	EL ED	11
SAXON DONNIE RAY	6	IN ED	11
SCARBOROUGH IRENE B	7	EDUC-ND	11
SCHMITT KAY PRESLEY	7	EDUC-ND	11
SCOTT JOHN RANDOLPH	6	ADM SPV	11
SCURRY WM RALPH	6	EDUC-ND	11
SEASE PATRICIA WMS	5	EDUC-ND	11
SEAY MIRIAM MOSLEY	1	IN ED	01
SEIBLES CLEVELAND	5	EDUC-ND	11
SEIBLES JOE EDWARD	7	EDUC-ND	11
SEYMOUR PAULA JEAN	6	EL ED	11
SHEALY MARY ANN	6	EL ED	11
SHEALY WILMA BOWIE	6	EDUC-ND	11
SHEDD MADELYN MERCK	5	EDUC-ND	11
SHERARD GEORGIA B	5	EDUC-ND	11
SHERILL DWIGHT C	5	EDUC-ND	11
SHERLEY ALICE E	6	EDUC-ND	11
SHIRLEY CAROL M	6	PER S	11
SHIVERS ESSER M	5	EDUC-ND	11
SHOETER BRENDA K	6	EDUC-ND	11
SHORTT CAROLYN B	7	EDUC-ND	11
SHUMATE ZELPHIA MAE	6	PER S	11
SIGHTLER MYRA C	7	EDUC-ND	11
SIMMONS CLYDE B JR	6	EDUC-ND	11
SIMMS BARRON ROBERT	6	EDUC-ND	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
SIMPSON DORIS ANN	5	EDUC-ND	11
SIMPSON MARGARET M	7	EDUC-ND	11
SIMPSON STANLEY W	4	IN ED	01
SKINNER TERESA S	6	PER S	11
SLOAN DAVID RICHARD	6	ADM SPV	11
SMITH BARBARA HILL	6	EL ED	11
SMITH BETH SIMPSON	6	EL ED	11
SMITH CONNIE C	7	EL ED	11
SMITH ELOISE PEEPLES	7	EDUC-ND	11
SMITH GRETA LEE	4	BOT	08
SMITH KAREN PELFREY	6	EL ED	11
SMITH LAVERN B	6	ADM SPV	11
SMITH LINDA PEEDEN	6	EL ED	11
SMITH MARGUERITE WMS	7	EDUC-ND	11
SMITH NADINE D	1	IN ED	01
SMITH PEATSA JAN	7	PER S	11
SMITH TONY R	6	S ED-MA	11
SMITH VELMA T	7	EDUC-ND	11
SMOAK BONNIE L	5	PER S	11
SORROW JAMES A JR	6	W B	11
SOUKEY JOHN L	6	S ED-NS	11
SPEARMAN MOLLY M	6	EDUC-ND	11
SPRUES WALTER P SR	6	EDUC-ND	11
SPROTT MIRIAM CENTER	5	EDUC-ND	11
SPOUSE PHYLLIS K	5	EDUC-ND	11
STANSELL LINDA H	6	PER S	11
STANTON KAY TOLBERT	7	EDUC-ND	11
STEPHENS WYNITA	7	EDUC-ND	11
STERLING KATHY BOLT	6	EDUC-ND	11
STEVENS ELAINE C	6	PER S	11
STEWART FRANCES S	6	EDUC-ND	12
STEWART JAMES E	5	EDUC-ND	11
STEWART JANICE M	6	EL ED	11
STEWART LORRAINE M	5	EDUC-ND	11
STINSON WILLIE MAE	5	EDUC-ND	11
STOVER MARY SUBER	5	EDUC-ND	11
STRIBLING HARRY L JR	6	W	11
STROM MARCIA S	7	EL ED	11
STROUPE ELIZABETH J	5	EL ED	11
SULLIVAN MARGARET E	5	EDUC-ND	11
SULLIVAN WILLIE H JR	6	ADM SPV	11
SUTTON ANNE BELL	6	EL ED	11
SWAYNGHAM BESSIE WMS	4	IN ED	02
SWINDOLL JOHNNIE G	4	IN ED	02
TAPP BARBARA SMITH	6	EL ED	11
TATUM MARY COXWELL	5	EDUC-ND	11
TAYLOR CAROL ANN R	7	EDUC-ND	11
TAYLOR DEBRA JO P	6	READING	11
TAYLOR FRED KEMPER	6	PER S	11
TAYLOR MARGIE C	7	EDUC-ND	11
TAYLOR VIOLA G	5	EDUC-ND	11
TERRELL DEBORAH OWEN	6	EDUC-ND	11
TERRY CAROLYN J	4	IN ED	01
TERRY JOHN DAVID	6	IN ED	11
THIBODEAU CONSTANCE	6	MURS BS	11
THOMAS PHYLLIS L	5	PER S	11
THOMPSON BRUCE L	6	EL ED	11
THOMPSON GENEVE R	6	ADM SPV	11
THOMPSON LUCY M	7	EDUC-ND	11
THOMPSON NANCY C	7	EDUC-ND	11
THOMPSON PATRICIA F	7	EDUC-ND	11
THRAILKILL ELIZABETH	3	EL ED	07
TINSLEY JESSIE WANDA	7	PER S	11
TODD RICHARD CALVIN	6	EDUC-ND	11
TODD SYBILL MARTIN	7	EDUC-ND	11
TOMMIE JOY WALKER	5	PER S	11
TOMMIE WM JOSEPH	5	PER S	11
TONEY JAMES EVERETTE	1	IN ED	01
TOOLE WENDY JOAN	4	M P A	07
TOPPING BONNIE S	5	EDUC-ND	11
TOPPING JOHN E JR	6	ADM SPV	11
TOWNSEND CATHERINE M	6	ADM SPV	11
TRAINOR MARY JANE M	6	EL ED	11
TRAYNHAM JANET HELEN	7	ADM SPV	11
TRENT HAZEL S	7	EDUC-ND	11
TRIBLE LINDA DIANNA	5	EDUC-ND	11
TUCKER BLANCHE M	7	EDUC-ND	11
TUCKER LORAN CLAUDE	1	IN ED	01
TUGWEL ROBERT C	6	PER S	11
TUL CAROL ANN	6	EL ED	11
TURMON PATRICIA H	6	EL ED	11
TURNER JUDY MILLER	6	PER S	11
TURNER REBECCA W	7	EDUC-ND	11
TURNER WM EDWARD	7	EDUC-ND	11
TYSON LYNETTE F	5	EDUC-ND	11
UNDERWOOD BARBARA S	5	EDUC-ND	11
UPCHURCH LAUREN G	7	READING	11
UPTON NANCY OWEN	5	EDUC-ND	11
VANDERFORD JACQUELYN	5	EDUC-ND	11
VANDERFORD LAWRENCE	5	EDUC-ND	11
VANSANT CATHERINE J	1	IN ED	01
VERCH CATHERINE C	6	EL ED	11
VINSON JEAN TODD	7	EDUC-ND	11
VOISELLE MICHAEL T	7	EDUC-ND	11
WADE SUSAN HOLLIS	7	EDUC-ND	11
WALDEN SHERRY ELAINE	6	EL ED	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
WALKER GEORGE LOUIS	6	EDUC-ND	11
WALLEN MARGARET H	6	EDUC-ND	11
WALTZ FREDDIE C	6	EDUC-ND	11
WARD MICHAEL ERNEST	4	IN ED	05
WARE MARIAN BOND	5	EL ED	11
WARLICK CAROLYN M	6	PER S	11
WARREN ANN W	7	EDUC-ND	11
WASH BETTY J WOODS	5	EDUC-ND	11
WATES JOHN CARROLL	7	EDUC-ND	11
WATES JULIAN RAY	6	EDUC-ND	11
WATSON MILDRED E	7	EDUC-ND	11
WATSON RILEY FICKLIN	7	ADM SPV	11
WAY BONNIE GAIL	5	EDUC-ND	11
WEEDS BONNIE BETHEA	5	EDUC-ND	11
WELBORN DEBRA CLARKE	6	PER S	11
WEST GEORGE E	6	ADM SPV	11
WESTBURY JANE LOUISE	6	EDUC-ND	11
WESTBURY RUSSELL F	4	IN ED	08
WHAM ELIZABETH PERRY	7	EL ED	11
WHITE JENNIFER LEE	5	EDUC-ND	11
WHITE MELLICENT F	7	EDUC-ND	11
WHITE SAMUEL BOYD	6	AG ED	11
WHITEHEAD BOBBY L	6	EDUC-ND	11
WHITLOCK HAZEL D	5	EDUC-ND	11
WHITMAN EMILY DAVIS	5	EDUC-ND	11
WHITMIRE RUBY C	7	EDUC-ND	11
WIGINGTON LINDA C	7	EDUC-ND	11
WILKIE JOEL DANIEL	6	IN ED	11
WILKINS ELIZABETH S	6	PER S	11
WILLIAMS ANNETTE H	5	ADM SPV	11
WILLIAMS DAVID E	7	C E	11
WILLIAMS EDITH C	7	EDUC-ND	11
WILLIAMS MARGARET W	7	EDUC-ND	11
WILLIAMS MARY H	4	IN ED	06
WILLIAMS MARY MILLER	7	EDUC-ND	11
WILLIAMS RUTH HASLER	5	EDUC-ND	11
WILLIAMSUN DONALD L	5	EDUC-ND	11
WILLINGHAM ANNE S	7	EL ED	11
WILSON SARA R	7	EDUC-ND	11
WILSON STEVE AARON	6	AG ED	11
WINTER GWEN WALTERS	7	EDUC-ND	11
WISE SARA ELIZABETH	6	PER S	11
WOFFORD SUE COFFIA	7	EDUC-ND	11
WOOD MARTHA SELECMAN	7	EDUC-ND	11
WORLEY HARRY S JR	6	EDUC-ND	11
WRENN JAMES WYATT	6	S ED-MA	11
WRIGHT MARY JANE W	7	EDUC-ND	11
WRIGHTEN WILLIAM	6	EDUC-ND	11
WYLIE ELIZABETH B	6	EL ED	11
YARBOROUGH BONNELLE	7	EDUC-ND	11
YATES MITCHELL A	6	EDUC-ND	11
YELDELL GEORGE W JR	6	EDUC-ND	11
YOUNG JACQUELINE B	6	S ED-MA	11
YOUNG JOYCE	6	EL ED	11
YOUNG NANCY BLANKE	5	EDUC-ND	11
YOUNT DRUCILLA W	5	EDUC-ND	11
ZUVER JAMES BYRON	7	EDUC-ND	11



## STUDENTS ENROLLED IN OFF-CAMPUS COURSES, SPRING SEMESTER, 1979

NAME - STATUS - COURSE - CLASS
ABERCROMBIE JOHN C 6 EDUC-ND 11
ABLE VIRGINIA WATSON 7 EDUC-ND 11
ABRAMS CLARENCE T 7 ADM SPV 11
ADAIR IRENE HOLLIS 6 RER S 11
ADAIR RACHEL F 7 EDUC-ND 11
ADAMS BANNAM MOON 5 EDUC-ND 11
ADAMS DAVID MORRISON 7 EDUC-ND 11
ADAMS NANCY STANDS 7 EDUC-ND 11
ADAMS TALULA W 7 EDUC-ND 11
ADDISON JOHN THOMAS 6 EDUC-ND 11
AGA MELANIE SIMPSON 5 EDUC-ND 11
AKERS MARJORIE BLAND 6 EDUC-ND 11
ALEWINE BARRETT T 7 EDUC-ND 11
ALEXANDER GORDON H 6 EDUC-ND 11
ALLEN ELIZABETH W 7 RER S 11
ALLEN HAZEL PIERCE 7 EDUC-ND 11
ALLEN JARVIS 7 IN ED 11
AULEN JO LYNN 7 EDUC-ND 11
ALLEY CONNIE LONG 7 EDUC-ND 11
ALLEY GEORGE ROBIN 7 MORT 08
ALLISON JANICE T 5 EDUC-ND 11
ALSMeyer DARTLIN R 5 AG EC 08
ALSON JANICE GOLDEN 5 EDUC-ND 11
AMMONS PATRICIA JUNE 7 ADM SPV 11
ANDERSON ROBERT LEON 6 EDUC-ND 11
ANDREWS MARY LOU S 7 EDUC-ND 11
ANDREWS WILLIE 6 EDUC-ND 11
ANTONAKOS MARY JANE 6 EDUC-ND 11
ARCHIE JAMES R 7 EDUC-ND 11
ASHE BETTY DAVIS 7 EDUC-ND 11
ASHE HELEN WHITE 7 EDUC-ND 11
ASHLEY GAIL FIELDS 6 EL ED 11
ASHLEY JANICE M 6 EL ED 11
ASHLEY PHILLIP SAXON 6 ADM SPV 11
ASHWORTH JANE E 7 EDUC-ND 11
AXLEY ROSALIE N 5 EDUC-ND 11
BAER DALL SMOAK 7 RER S 11
BAGWELL LEWIS B 6 M E 08
BAGWELL WILMA M 6 EDUC-ND 11
BAILEY CHERYL ISLEY 6 EDUC-ND 11
BAILEY THADDEUS M 6 IN ED 01
BAILY WILLIAM G 7 ADM SPV 11
BAKER CYNTHIA K 7 EL ED 11
BALCH JEROME McLANE 5 EDUC-ND 11
BALLARD DEBRA ELAINE 5 RER S 11
BANDY SANDRA CORLEY 7 EDUC-ND 11
BARNES DOROTHY R 6 RER S 11
BARNES JUDITH JESSUP 6 EL ED 11
BARNES MICHAEL E 7 ADM SPV 11
BATSON STEPHEN M 6 RER S 11
BAUGHMAN JERRY D 6 EDUC-ND 11
BAXTER MARCIA S 7 EDUC-ND 11
BEYARD DONNA SIMS 6 EDUC-ND 11
BEARD LUCY HURT 6 EDUC-ND 11
BEARD WM GRADY JR 5 ED-MA 11
BEASLEY SARAH C 5 HEADING 11
BEDENBAUGH ANNA LONG 6 EL ED 11
BEDENBAUGH HAROLD S 6 EDUC-ND 11
BELL ANNE EWING 7 EDUC-ND 11
BELL CATHERINE T 7 EL ED 11
BELL ELIZABETH WOODS 7 EDUC-ND 11
BELL JESSIE HARRISON 7 HEADING 11
BELL WILLIAM T JR 6 K P A 11
BELLINGER SUSAN M 7 EDUC-ND 11
BENNETT MARJORIE A 7 EDUC-ND 11
BENSTON SHARON GAULT 6 EL ED 11
BENTLEY EARL KENNETH 6 EDUC-ND 11
BERRY SALLY 6 EL ED 11
BERTOLINI SUZANNE A 5 RER S 11
BEVELLAQUE JOHN E 5 EDUC-ND 11
BIGBEE CLYDE JR 4 IN ED 02
BISHOP LYNN PELHAM 6 HEADING 11
BISHOP ROBIN LELAND 4 TEXT 08
BISHOP STANLEY B 7 IN ED 01
BLACKWELL FRANCIS J 4 IN ED 11
BLACKWELL ROBERT S 4 IN ED 02
BLAIR CORA KEMP 5 EDUC-ND 11
BLAKE DAISY ADAIR 6 EL ED 11
BLAKELY CLAUDIA JEAN 5 EDUC-ND 11
BLAKELY ELISE J 5 EDUC-ND 11
BLAKELY JEAN LESSLIE 7 EL ED 11
BLAKELY LORETTA J 6 RER S 11
BLALOCK DORIS DOWDY 6 EDUC-ND 11
BLAND HUGH MITCHELL 6 EDUC-ND 11
BLANTON PHILIP GREGG 6 RER S 11
BRIGHTON RICHARD D 6 EDUC-ND 11
BOGGS VERNON LEE 4 IN ED-V 01
BOLLEN VICKI SMITH 6 EDUC-ND 11
BOLLING FRANCES G 5 EL ED 11
BONHAM JEAN C 7 EDUC-ND 11
BONNETTE HENRY H JR 7 EDUC-ND 11
BORLANO MARY GLEASON 5 EDUC-ND 11
BOTTS ANN DILLASHAW 6 EL ED 11
BOUKNIGHT FRANCES K 6 EDUC-ND 11
BOUKNIGHT MELVIN D 6 EDUC-ND 11
BOWERS HENRIETTA F 6 EL ED 11

NAME - STATUS - COURSE - CLASS
BOWERS JANICE LYNN 6 EL ED 11
BOWLING SUSAN B 6 RER S 11
BOWMAN DORA WALKER 5 EDUC-ND 11
BOYD CYNTHIA L 7 EDUC-ND 11
BOYER JERI JOHNSTON 5 EDUC-ND 11
BOYKIN BRENDA PRINCE 6 EDUC-ND 11
BOYLE SALLY ROGERS 6 HEADING 11
BOZARD BETTY HINDLER 7 EDUC-ND 11
BOZARD ALFRED R 5 EDUC-ND 11
BRADLEY AGNES CARTER 7 EDUC-ND 11
BRADY MARGARET MUNDY 7 EDUC-ND 11
BRADY PHILLIP R 5 EDUC-ND 11
BRAZINSKI KATHLEEN F 5 EDUC-ND 11
BREWER WILEENE S 7 EL ED 11
BREWTON LINDA S 7 EDUC-ND 11
BROADBUSH IRENE V 5 EDUC-ND 11
BROCK PATRICIA COX 7 EL ED 11
BROCK SERRILL L 7 EDUC-ND 11
BROOKS GAYLE GEORGE 7 RER S 11
BROWN ANNE CASON 7 EDUC-ND 11
BROWN DOROTHY L 7 EDUC-ND 11
BROWN MYRA KIRKLAND 6 RER S 11
BROWN ODELL ANTHONY 7 EDUC-ND 11
BROWNING LINDA J 7 EL ED 11
BROWNLEE JOSEPH 7 EDUC-ND 11
BRYAN LENA BURNETT 6 EL ED 11
BRYANT DARLENE S 7 EDUC-ND 11
BUFORD JULIA B 7 EDUC-ND 11
BUIST DORIS MILLER 7 EDUC-ND 11
BUIST ELAINE R 7 EDUC-ND 11
BUNURICK PRISCILLA M 4 IN ED 01
BUNTING MABEL WRIGHT 7 EDUC-ND 11
BURGESS JANET M 5 EDUC-ND 11
BURNS IMOGENE HORNE 4 IN ED 02
BURNS RITA PARRIS 6 EL ED 11
BURRELL ONNIE M 6 EDUC-ND 11
BURRIS JOHN WM 6 EDUC-ND 11
BURRIS KATHRYN B 6 EL ED 11
BURROUGHS JOANN H 6 EDUC-ND 11
BURROUGHS WILLIS H 6 EDUC-ND 11
BURTON WM ALFRED 6 EDUC-ND 11
BUSSELL GENE STONEY 6 EDUC-ND 11
BUTLER BETTY A 5 EDUC-ND 11
BUZHARDT BONNIE KAYE 7 EDUC-ND 11
BYARS SARA CLARKE 7 EDUC-ND 11
BYERS JANE CARROLL 6 RER S 11
CAGGIANO ANTHONY V 6 BIO CH 11
CAIN DOYLE LANIER 4 IN ED 01
CALDWELL DELANE M 6 EL ED 11
CALDWELL JERRY C 6 EL ED-HI 11
CALHOUN JANE T 6 HEADING 11
CALLAHAN MARGARET D 6 HEADING 11
CALLAHAN SANDRA D 6 EDUC-ND 11
CAMP BETTY PARSON 5 EDUC-ND 11
CAMPBELL BARBARA COX 7 EDUC-ND 11
CAMPBELL CYNTHIA A 6 EDUC-ND 11
CAMPBELL ELIZABETH K 6 EDUC-ND 11
CAMPBELL MAXINE H 6 RER S 11
CAMPFIELD HELEN WMS 7 EDUC-ND 11
CANADY JEAN ANDERSON 7 EDUC-ND 11
CANINCIA MARGARITA I 5 EDUC-ND 11
CANTRELL DIANNE M 7 EDUC-ND 11
CANTRELL MAUDENE L 7 EDUC-ND 11
CAPE DEBORAH CLEMONS 5 EDUC-ND 11
CARPENTER DAVID R 5 EDUC-ND 11
CARR WILLIAM CHARLES 4 C E 01
CARROLL MICHAEL E 6 READING 11
CARSON LENORA ANN 6 ADM SPV 11
CARTER LUTHER T JR 6 ADM SPV 14
CARTLEDGE HARRIETT B 7 EDUC-ND 11
CASSELL ROY FARRELL 6 ADM SPV 11
CHAMBERS CORNELIA N 7 RER S 11
CHAMBERS CORNELIA S 7 EDUC-ND 11
CHAMBERS VIRGINIA S 5 EDUC-ND 11
CHANDLER BARBARA H 7 EL ED 11
CHAPMAN EVERETT W 6 IN ED 11
CHAPPELL KENNETH L 7 EDUC-ND 11
CHAPPELL SHIRLEY C 7 EDUC-ND 11
CHATOS GEORGIA 6 S ED-NS 11
CLARDY MARTHA HARVEY 7 EL ED 11
CLAY ANNA REBECCA 7 EDUC-ND 11
CLAYTON SARA WORLEY 7 EDUC-ND 11
CLINE WM EVERETTE 6 EL ED 11
CLINE WM EVERETTE 6 EL ED 11
COATES CHRISTY CURRY 6 EL ED 11
COATES JOYCE KING 6 EDUC-ND 11
COBB RANCE CLAXTON 6 EDUC-ND 11
COBLE ANNE LYNN 7 EDUC-ND 11
COCKCROFT DEBRAH G 7 READING 11
COFFEY BETTY GIBSON 5 EDUC-ND 11
COFFMAN KATHRYN N 5 EDUC-ND 11
COLE WM CHARLES 6 FOR 11
COLEMAN BETTY WISE 6 EDUC-ND 11
COLEMAN EILENE O 6 EDUC-ND 11
COLEMAN TERRI D 6 EDUC-ND 11
COLEMAN VIVIAN F 6 EL ED 11

NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
COLLINS MICHAEL	5	EDUC-ND	11
COLLINS WANDA L	7	EDUC-ND	11
COMPTON CATHERINE J	6	PER S	11
COOK BARBARA PHELPS	6	EDUC-ND	11
COOK JUDY S	6	EDUC-ND	11
COOLEY ELOISE	6	EDUC-ND	11
COOPER CAROLE BABB	7	EDUC-ND	11
COOPER MELBA B	7	EDUC-ND	11
CORBETT CAROL JULIAN	7	EL ED	11
CORBETT CLAUDE W III	7	EDUC-ND	11
CORNE JAMES T	5	EDUC-ND	11
COSTELLO BARBARA A	6	UY SC	11
COTHMAN OSCAR R JR	7	EDUC-ND	11
COULTER ALETHA H	6	EL ED	11
COVELL ROBERT D	6	P-ARCH	08
COX ELIZABETH	6	EDUC-ND	11
COX HENRIETTA GAIL	7	ADM SPV	14
COX WALTER DELVER	7	EDUC-ND	11
CHAIN MARTHA K	7	EDUC-ND	11
CRANE SAKA N	7	EDUC-ND	11
CHAPPS ROBERT S	7	EDUC-ND	11
CHAWFORD SARA S	7	EDUC-ND	11
CRENSHAW CHARLES L	7	EDUC-ND	11
CRESWELL HELEN TUCK	7	EDUC-ND	11
CHOMER RUBIN JEAN	6	READING	11
CROWDER BARBARA V	6	EL ED	11
CROWDER LADENE DAVIS	6	EDUC-ND	11
CROWE MELROY HARRY	6	EDUC-ND	11
CUNNINGHAM JOHN ALAN	6	AG ED	11
CUNNINGHAM SANDRA C	6	EL ED	11
CURLEE EDWARD LEE	5	EDUC-ND	11
CURRY DEBBIE FALLAW	6	S ED-MA	11
CURRY DINA RAY	6	EDUC-ND	11
CURTIS MARILYN ANNE	6	EL ED	11
CUTZELL CHARLES L	6	K P A	11
DAILEY DAVID WAYNE	6	EDUC-ND	11
DANIELS WINFRED C	4	IN ED	01
DARBY WILLIP EUGENE	4	ADM SPV	14
DAVENPORT BETTY W	6	EDUC-ND	11
DAVIS ALLARD CLY W	6	EDUC-ND	11
DAVIS BARBARA ANN	6	EDUC-ND	11
DAVIS BETTY R	4	IN ED	01
DAVIS EDITH M	7	EDUC-ND	11
DAVIS MARGARET H	7	EDUC-ND	11
DAY PATRICIA SHEA	7	EDUC-ND	11
JEAN VIRGINIA AGEE	7	EDUC-ND	11
DECKEL JAMES MICHAEL	6	EDUC-ND	11
DEFOOD REBECCA M	7	EDUC-ND	11
DEGNAN KEVIN JOHN	4	ADM MGT	08
DELL NANCY FARMER	6	READING	11
DEMPSEY DON PAUL	6	EDUC-ND	14
DENTON DONALD JERRY	7	EDUC-ND	11
DEB GEORGE THEOPHIL	4	CH E	01
DEBBLE ALEXANDER J	6	EDUC-ND	11
DEBIASE FRAN HALL	7	EL ED	11
DECKEY JOE DANIEL	6	EDUC-ND	11
DELLARD JIMMY WAYNE	6	IN ED	11
DELLASHAW MARIAN E	6	EDUC-ND	11
DEJON CATHY WALKER	6	ADM SPV	14
DEBBBS MYRA COPELL	6	EDUC-ND	11
DEJON CLIFTON B	6	EDUC-ND	11
DEJOHN E PING	6	ENGRND	11
DEJONGELL VIRGINIA S	6	EDUC-ND	11
DEORN PHILLIP RAY	7	EDUC-ND	11
DEOUTSON JEANETTE P	6	EL ED	11
DEOULAVENIS ELAINE D	6	EL ED	11
DEOZIEK HERBERT R	5	EDUC-ND	11
DEORAK DONNA MARIE	6	EL ED	11
DEORIGGERS HAZEL N	7	EDUC-ND	11
DEORUMUND MARY S	7	EDUC-ND	11
DEOROSE TALBERTA G	6	EDUC-ND	11
DEORCKETT MARGARET C	6	EDUC-ND	11
DEORKE CAROL ELLINS	6	EDUC-ND	11
DEORMIT MARY ELIS	6	PER S	11
DEORNCAN CHARLES R	7	AG ED	11
DEORNCAN CYNTHIA LYLES	6	EL ED	11
DEORNLAP STEVEN D	7	EDUC-ND	11
DEORNN KATHLEEN BLAKE	5	EDUC-ND	11
DEORNN LUCINDA J	6	EDUC-ND	11
DEORNN WANUA DAVIS	7	EL ED	11
DEORNNAM CAROL ANDREWS	6	READING	11
DEORNNAM EVELYN M	7	EDUC-ND	11
DEORNNAM JANICE COKEH	7	EDUC-ND	11
DEORNST MARY ANN	7	EDUC-ND	11
DEORSTERLING E MAYSON	6	PER S	11
DEORGE TIMOTHY	7	EDUC-ND	11
DEORMONUS BARRY NEAL	6	EDUC-ND	11
DEORWADUS FRITZ R	4	K P A	08
DEORWADUS LYNN WOFFORD	6	EL ED	11
DEORWADUS SARAH M	6	READING	11
DEORWADUS SHARON ANN	5	EDUC-ND	11
DEORWADUS LUNA S	5	EDUC-ND	11
DEORWADUS JANE MCCALL	5	EDUC-ND	11
DEORWADUS CYNTHIA E	7	EL ED	11
DEORWADUS DIANNE S	6	EDUC-ND	11
DEORWADUS LILLIAN N	6	PER S	11

NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
EVANS CAROLYN MOORE	7	EL ED	11
EVANS DIANE BURGESS	7	EDUC-ND	11
EVANS DON CORLYSS	5	PER S	11
EVANS JANET LANE	6	EL ED	11
FALLAW JUDY ANN	6	S ED-MA	11
FARMER JOHN ALLEN	7	ADM SPV	14
FARR JANE WHITE	7	EDUC-ND	11
FERGUSON CURTIS C	7	ADM SPV	14
FERGUSON PATRICIA C	5	EDUC-ND	11
FISH GAYLE GUE	7	PER S	11
FISHER JADE D	6	EDUC-ND	11
FLETCHER MARGARET B	6	EDUC-ND	11
FLOOD JAMES H	7	EDUC-ND	11
FLOYD JOSEPH H	6	EDUC-ND	11
FOLK MEDA AMANDA	6	EL ED	11
FORD BRIAN F	4	EL ED	01
FORTENBERRY TERESA H	5	EDUC-ND	11
FORTUNE MARY COOK	6	EL ED	11
FOSTER LEWIS W	7	S ED-MA	11
FWLER DALE HEATH	6	EL ED	11
FRALICK PEACH FOSTER	6	EL ED	11
FRANKE BONNIE JEAN	5	EL ED	11
FRANKLIN JEWEL W	1	IN ED	01
FRANKLIN SUSAN REED	6	EDUC-ND	11
FRATES KENNETH S	6	K P A	11
FRATES LINDA M	6	PER S	11
FREMAN WH LESTER	6	EDUC-ND	11
FRYGA MARIAN LAURA	6	READING	11
FULLARD DANIEL	6	PER S	11
FULMER DONNIS M	5	EDUC-ND	11
FUNK HARRIET BOYD	6	EDUC-ND	11
GAINES MACKIA J	7	EDUC-ND	11
GAMBRELL LESLIE B	6	EL ED	11
GAMBRELL MARIE D S	6	EL ED	11
GARNER ELIZABETH H	7	EDUC-ND	11
GARNER MIRIAM WATSON	6	ADM SPV	14
GARRETT CAREY E	7	EL ED	11
GARRETT NANCY M	6	PER S	11
GARRETT SHERY D	7	PER S	11
GARRISON BERT F JR	4	IN ED	07
GARY CHARLENE W	7	READING	11
GASQUE JANE DAVIS	6	EDUC-ND	11
GASTON LINDA SIMMONS	6	S ED-HI	11
GAULT REBECCA P	7	EL ED	11
GEORGE JAMES H JR	6	EDUC-ND	11
GTBSON JOHNNY WAYNE	6	CE	11
GIBSON LINDA TURNER	6	PER S	11
GILBERT JOAN MARIE	5	EDUC-ND	11
GILL MARY GWINN	7	EL ED	11
GILSTRAP BETH A	6	EL ED	11
GODWIN WILLIAM R III	6	CH P	11
GOLUBSKI EDWARD G	6	EDUC-ND	11
GOODWILL DONNA M	6	PER S	11
GOODWIN EMMA MORTON	7	EDUC-ND	11
GOODWIN GWENDOLYN D	7	EDUC-ND	11
GORLO EILEEN ECKLUND	6	PER S	11
GOSSETT JILL BEVERLY	6	EL ED	11
GOWAN GRADY VINCENT	6	EL ED	11
GRAHAM JANE YOUNG	7	EL ED	11
GRANT DENISE HICKS	6	ADM SPV	14
GRANTLAND GLADYS H	6	PER S	11
GRANEN JULIUS GARRY	6	EL ED	11
GREENE MYRTHA M	4	IN ED	08
GHEER LILLIE JO	7	EDUC-ND	11
GRICE PATRICIA M	5	EDUC-ND	11
GRIER DONNA COX	6	ADM SPV	14
GRIFFITH ELLEN	6	EL ED	11
GRIFFITH QUEEN E C	7	EDUC-ND	11
GROCE DIANE HOLMES	6	EL ED	11
GROFF NANCY NEW	6	EDUC-ND	11
GRUOME LAVEETA N	5	EDUC-ND	11
GRUBB MARY ADRIENNE	6	EL ED	11
GRUBB RICHARD JAY	6	ENT	11
HADAWAY JANE R	7	EDUC-ND	11
HAGAN VIRGINIA D	6	EDUC-ND	11
HAGLEN BERTA JOHNSON	6	EL ED	11
HAIR ELIZABETH M	6	EL ED	11
HALL ANNE MULL	5	EDUC-ND	11
HAMILTON ANDREA W	5	EDUC-ND	11
HAMILTON EMORY D JR	6	EL ED	11
HAMILTON MARTHA M	5	EDUC-ND	11
HAMMOND CYNTHIA W	7	EDUC-ND	11
HAMMOND NEU LECONTE	4	IN ED	03
HAMPTON THOMAS E	6	EDUC-ND	11
HANCUCK ANN	6	EDUC-ND	11
HARBERT THERESA DALE	6	EL ED	11
HARPER BETTY BAYNES	7	EDUC-ND	11
HARRISON AMY M	7	EDUC-ND	11
HARRISON ELLA J	7	EDUC-ND	11
HARRISON JEAN JULIAN	6	EL ED	11
HARRISON JIM NEAL	6	PER S	11
HARRISON MARY F	6	PER S	11
HARRISON HEGGIE E	7	EDUC-ND	11
HARVEY STELLA FLOYD	6	EDUC-ND	11
HASKIN ANNA ESTES	6	EL ED	11
HASKINS BONNIE R	5	EDUC-ND	11



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
HAYES MARIAN BARNES	6	EDUC-ND	11
HENDERSON BONNIE M	6	EDUC-ND	11
HENDERSON JAMES D	5	EDUC-ND	11
HENDRICK MICHAEL L	6	P A	11
HENDRICKS TENA P	5	EDUC-ND	11
HENNETT MARY A	5	EDUC-ND	11
HERNANDEZ SUSAN R	5	EDUC-ND	11
HESTER CYNTHIA SPECK	5	EDUC-ND	11
HIGHSMITH WM VIRGIL	7	EDUC-ND	11
HILDEBRANDT PETER H	7	EDUC-ND	11
HILL JANICE V	6	EDUC-ND	11
HILL LINDA POUND	5	EDUC-ND	11
HILL VELMA POTTER	5	EDUC-ND	11
HOTT LINDA KYZER	5	EDUC-ND	11
HIPP EDITH B	5	EDUC-ND	11
HIPP TRUDY FORCE	6	EDUC-ND	11
HOCH JANICE BRAZELL	6	EDUC-ND	11
HODGES DEBRA LUSK	6	EDUC-ND	11
HODGES RUTHIA ANN	6	EDUC-ND	11
HOLBERT REBECCA B	6	EDUC-ND	11
HOLBROOKS GLAYS G	6	EDUC-ND	11
HOLCOMBE CLAYD A	6	EDUC-ND	11
HOLLAND GASTON SMITH	6	ADM SPV	14
HOLLIN DONNA SUE	6	EDUC-ND	11
HOLMAN LONNIE C	7	EDUC-ND	11
HOLT KATHY ELIZABETH	6	EDUC-ND	11
HONEA DOROTHY BLACK	7	EDUC-ND	11
HOUSER ALZINE	7	EDUC-ND	11
HOWLEY BRENDA A	6	EDUC-ND	11
HOWARD KATHERINE H	6	EDUC-ND	11
HOWARD ROBERT JAMES	6	EDUC-ND	11
HOWELL DONNA JENKINS	6	EDUC-ND	11
HOWELL SUSAN ARLEDGE	6	EDUC-ND	11
HUBBARD EUDORA L	6	EDUC-ND	11
HUGHES LILLIE ANNE M	6	EDUC-ND	11
HUGHES SUZANNE ADAMS	7	EDUC-ND	11
HUGHEY DORIS FAW	7	EDUC-ND	11
HUNTER LEIGH ANN	4	CH ED	08
HUNTER SUE CAROLE	6	EDUC-ND	11
HUTCHINSON CARLON G	6	EDUC-ND	11
HYATT CYNTHIA BEALL	7	EDUC-ND	11
INGE VICKIE LOUISE	7	EDUC-ND	11
INGRAM ANN B	7	EDUC-ND	11
IRBY KENNETH F	7	EDUC-ND	11
IRWIN EVELYN SIMPSON	6	ADM SPV	14
JACKS TERESA CANN	6	EDUC-ND	11
JACKSON E JEWELLE S	7	EDUC-ND	11
JACOBS MARCUS KENNEY	4	FOR	08
JAMES DEBRA ANN	6	EDUC-ND	11
JAMESON MARGARET J	6	EDUC-ND	11
JAMESON MARIE	6	EDUC-ND	11
JENNINGS DORIS B	6	EDUC-ND	11
JOHNSON GERALD PAUL	6	EDUC-ND	11
JOHNSON JOHN DAVID	6	EDUC-ND	11
JOHNSON JUVENIA A	6	EDUC-ND	11
JOHNSON REBECCA S	7	EDUC-ND	11
JOHNSON SHERWIN LEE	5	EDUC-ND	11
JOHNSON VIRGINIA S	5	EDUC-ND	11
JOHNSTON JENNIFER JO	6	EDUC-ND	11
JOHNSTON MARGIE R	6	EDUC-ND	11
JOLLY EDITH S	6	EDUC-ND	11
JONES BETTY HUNT	6	EDUC-ND	11
JONES EARLINE D	4	IN ED	01
JONES JANIS SIZEMORE	6	EDUC-ND	11
JONES JOHN ARCHIE	6	EDUC-ND	11
JONES MICHAEL KEITH	6	EDUC-ND	11
JONES THEODORE W JR	6	EDUC-ND	11
JONES YVONNE C	7	EDUC-ND	11
JOY JOYCE WATSON	5	EDUC-ND	11
JUDY HENRY I JR	4	PSYCH	08
JULIAN CHRISTINE NIX	7	EDUC-ND	11
KEESHEN WALT JOHN JR	4	ZOOL	08
KELLEY ELIZABETH J	7	EDUC-ND	11
KELLY MARILYN	5	EDUC-ND	11
KELLY BETTY RATLIFF	5	EDUC-ND	11
KENDALL ROBERT WM	6	ADM SPV	14
KENNEDY ANGIE GEAN	7	EDUC-ND	11
KENNEDY JOANNA QUEEN	7	EDUC-ND	11
KENNEDY MARTHA YOUNG	5	EDUC-ND	11
KESSLER JANE FULLER	7	EDUC-ND	11
KING ELLEN STEWART	6	EDUC-ND	11
KING SARA KERNS	7	EDUC-ND	11
KIRBY LINDA JEANETTE	5	EDUC-ND	11
KIRKLAND KENNETH F	4	IN ED	01
KNIGHT BRENDA WARD	6	EDUC-ND	11
KNIGHT CYNTHIA M	6	EDUC-ND	11
KNIGHT SUSAN M	6	EDUC-ND	11
KOERBER MARILYN G	5	EDUC-ND	11
KOON MARILYN E	7	ADM SPV	14
KRIEGER SARAH H	6	EDUC-ND	11
KUSTRA ROBERT JOSEPH	6	EDUC-ND	11
LABUS CAROLYN COSTEN	5	EDUC-ND	11
LAKE ANNE G	7	EDUC-ND	11
LANG WILLIAM STEVE	6	EDUC-ND	11
LANGLEY DORIS ADDY	7	EDUC-ND	11
LAYTON CHARLES E	7	ADM SPV	14

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
LAZARCHIK THERESA M	5	EDUC-ND	11
LEARY CLAUDETTE COX	6	EDUC-ND	11
LEDGERWOOD WM JAY	6	EDUC-ND	11
LEE CATHERINE M	4	IN ED	01
LEE CHARAN DIBERT	5	EDUC-ND	11
LEE KAN CHEE	6	EDUC-ND	11
LEEKE MARTHA C	7	EDUC-ND	11
LEGGETT MARILYN C	6	EDUC-ND	11
LEIGHTON CORAY S	6	EDUC-ND	11
LENNY NANCY MUTTEN	6	EDUC-ND	11
LESTER CORA A	6	EDUC-ND	11
LEVERETTE ELEANOR S	5	EDUC-ND	11
LEWIS BEVERLYN H	7	EDUC-ND	11
LEWIS REID D	4	IN ED	01
LEWIS WILLIAM DONALD	6	EDUC-ND	11
LIGHT WILFORD PAUL	6	EDUC-ND	11
LISENBY VENICE G	5	EDUC-ND	11
LIVINGSTON C ELAINE	6	EDUC-ND	11
LIVINGSTON DEBORAH N	7	EDUC-ND	11
LOCHRIDGE KENNETH W	7	EDUC-ND	11
LOFTON JOYCE PAUL	6	EDUC-ND	11
LONG MILDRED EVANS	7	EDUC-ND	11
LONG SUZANNAH FORCE	6	EDUC-ND	11
LONGSHORE JAMES ALAN	6	EDUC-ND	11
LONGSHORE SUSAN E	6	EDUC-ND	11
LOONEY SARA L	7	EDUC-ND	11
LOOPER THOMAS M JR	4	EDUC-ND	11
LOUGE MARSHA N	5	EDUC-ND	11
LOVE NORMA HUMPHRIES	7	EDUC-ND	11
LOVETT WILSON	7	EDUC-ND	11
LOWE DIANNE HUGHES	6	EDUC-ND	11
LOWN JAY WALTER	6	EDUC-ND	11
LOWN RONALD LESLIE	7	EDUC-ND	11
LUMSDEN JACQUELYN C	6	EDUC-ND	11
LYDA PHYLLIS SUSAN	6	EDUC-ND	11
MACCALLUM ROBERT WM	6	EDUC-ND	11
MACY SELMA RUSH	7	EDUC-ND	11
MADDEN ANITA FORD	7	EDUC-ND	11
MADDEN HENRY HOWARD	6	EDUC-ND	11
MAHAFFEY MIKE EDWARD	7	EDUC-ND	11
MAJOR GAIL O	7	EDUC-ND	11
MARTIN CASSANDRA M	5	EDUC-ND	11
MARTIN DEBBIE I	7	EDUC-ND	11
MARTIN LINDA C B	6	EDUC-ND	11
MASSEY DEBORAH H	6	EDUC-ND	11
MATTHEWS LEWIS W	6	EDUC-ND	11
MATTHEWS LINDSEY RAY	6	EDUC-ND	11
MATTHEWS VERNELL M	7	EDUC-ND	11
MATTHEWS WILMA WARD	5	EDUC-ND	11
MAYFIELD LUTA S	6	EDUC-ND	11
MAYNARD KAY BORDERS	5	EDUC-ND	11
MCALISTER ANN GRIER	6	EDUC-ND	11
MCALLISTER SYBIL R	6	EDUC-ND	11
MCALISTER CHRIS W	4	EDUC-ND	12
MCARTHUR KATHY B	7	EDUC-ND	11
MCASKILL REBECCA F	7	EDUC-ND	11
MCCALIN VICKIE M	7	EDUC-ND	11
MCCCLINTON IRINE T	7	EDUC-ND	11
MCCORD HEYWARD H	5	AG ED	11
MCCORD RICHARD L	7	EDUC-ND	11
MCCREDIE ROBERT J	4	ARCH	12
MCDONALD VICTORIA G	5	EDUC-ND	11
MCDOWELL MARY ALLEN	5	EDUC-ND	11
MCELHANNON KATHY J	5	EDUC-ND	11
MCGREGOR MELANIE H	7	EDUC-ND	11
MCINTIRE SUSAN ANN	6	EDUC-ND	11
MCKEE GAYE TRAMMELL	6	EDUC-ND	11
MCKINNEY VICKIE R	5	EDUC-ND	11
MCMANUS HAROLD S	5	EDUC-ND	11
MCMEEKIN STEVEN A	7	EDUC-ND	11
MCMILLAN BETTY	7	EDUC-ND	11
MCMILLAN EVELYN P	5	EDUC-ND	11
MEANS LILLIAS W	6	EDUC-ND	11
MEDLIN DANNY RAY	4	IN ED	01
MEDLIN JAMES CLAUDE	4	IN ED	01
MEERS MARY JANICE B	6	EDUC-ND	11
MELTON PATRICIA GAIL	6	ADM SPV	14
MERRIAM LINDA S	6	EDUC-ND	11
MERRITT IRIS P	5	EDUC-ND	11
MILLER EDNA WAGNER	5	EDUC-ND	11
MILLER JENNIE ROCK	7	EDUC-ND	11
MILLER KRISTI S	4	EDUC-ND	08
MILLER MARGARETTE H	4	IN ED	01
MIZELL LISE RYERSON	5	EDUC-ND	11
MOELIN PAMELA HYATT	5	EDUC-ND	11
MONAHAN MARY C	6	EDUC-ND	11
MONTGOMERY SUSAN W	6	EDUC-ND	11
MONT DOUGLAS WILBUR	7	EDUC-ND	11
MONTS THERESA L	7	EDUC-ND	11
MOODY LINDA DIANE	6	EDUC-ND	11
MOON NANCY JONES E	6	EDUC-ND	11
MOON PAMELA VAUGHN	6	EDUC-ND	11
MOORE JUDITH S	7	EDUC-ND	11
MOORE MIRIAM COLVIN	6	EDUC-ND	11
MOORE PRINCESS LELA	6	EDUC-ND	11
MOORE ROBERT CORTEZ	6	EDUC-ND	11



## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
MOORER JANICE W	7	EDUC-ND	11
MORGAN LINDA DIANE	5	EDUC-ND	11
MORRIS JAMES B	5	EDUC-ND	11
MORRIS OLIVIA DOWELL	6	EDUC-ND	11
MOSS GWEN MINER	6	EL ED	11
MOTES MARY E	6	EL ED	11
MUCCI CAROL GERWIG	6	EDUC-ND	11
MULL H DENNIS	6	EDUC-ND	11
MULLIKIN SUSAN LEAH	4	EDUC-ND	11
MUNDY ELIZABETH W	4	EDUC-ND	11
MURPHY KATHY ARLEEN	5	EL ED	11
MURPHY RICHARD J	5	EDUC-ND	11
MURRAY JULIUS	5	EDUC-ND	11
MYERS BARBARA COOPER	7	EDUC-ND	11
NABORS BEVERLY J B	7	EDUC-ND	11
NEAL EVELYN J	6	EL ED	11
NELSON DORIS S	6	EDUC-ND	11
NESTOR ANNETTE L	6	EDMA	11
NICHOLS RUBY MYERS	6	EDUC-ND	11
NICHOLSON FLOYD	5	EDUC-ND	11
NICHOLSON RUTH B	5	EDUC-ND	11
NIX SOPHIE LATTIMORE	5	EDUC-ND	11
NOBLETT LINDA KAY	5	EDUC-ND	11
NOLEN DAN TURNER	6	PER S	11
NORDIN CAROL	1	IN ED	01
NORMAN MARIAN M	5	PER S	11
NORMAN MARY MARS	6	EL ED	11
NORMAN SUSAN ONEAL	7	PER S	11
OAKES SAMUEL ELLIS	5	EDUC-ND	11
ODELL WANDA MALONE	6	PER S	11
OGLESBY TOMMIE M	6	PER S	11
OGLETHEE JOHN NEWTON	6	EDUC-ND	11
ORANQUER JEAN LESLEY	6	EDUC-ND	11
ORDENS DIANA SCHMITT	4	EL ED	06
ORR RUTH BOYKIN	6	ZOOL	11
OSTEEN ANNE GRAHAM	6	EL ED	11
OVERTON JO ANN HILL	7	EDUC-ND	11
OWENS GLORIA M	6	EL ED	11
OWENS MARY M T	7	EDUC-ND	11
OWENS SAMUEL ROBERT	7	EDUC-ND	11
OWENS TERRELL FRED	4	IN ED	02
OWENS THRESA ANN	7	EDUC-ND	11
OWENS VIVIAN N	7	EDUC-ND	11
OWINGS LILLIAN T	6	IN ED	02
PACE JOHN RICHARD	4	IN ED	02
PARK JOHN CONRAD	6	ADM SPV	11
PARKER BETH M	6	EDUC-ND	11
PARKS SUSAN SHELTON	6	ADM SPV	11
PARROTT JEAN M	3	IN ED	01
PARSON BRENDA BARTON	6	EL ED	11
PATTERSON JUDY B	7	EDUC-ND	11
PATTON JULIE EVELYN	6	EL ED	11
PAULLING GATSIIE ANN	6	EDMA	11
PAYNE DANIEL L	6	IN ED	01
PAYNE KAY M	6	EDUC-ND	11
PEARSON JOYCE WHITE	6	EDUC-ND	11
PEELEN JANICE C	7	EDUC-ND	11
PEGHAM MARY BRATCHER	6	ADM SPV	14
PENDING DEBORAH T	7	READING	11
PESAVENTO JULIA R	6	EL ED	11
PETTY CHARLES THOMAS	6	IN ED	11
PHIBBS JANE CECILIA	6	EDMA	11
PHILLIPS CAROLE L	6	EDUC-ND	11
PHILLIPS DEBRA TOWE	6	EDUC-ND	11
PHIPPS JOSEPH C	7	EDUC-ND	11
PICKLESIMMER SAMMY E	7	IN ED	01
PIERCE FLETCHER J	6	ADM SPV	14
PINSON ANNE GARRETT	7	EDUC-ND	11
PITTMAN ALVIN GLENN	7	IN ED	11
PITTMAN WM ALVIN	7	IN ED	03
PITTS ANGIE CHAPMAN	5	EDUC-ND	11
PITTS ROBERT LANE	5	IN ED	02
PITTS VICKI STAFFORD	5	EDUC-ND	11
PLUMLEY JOSEPH B	5	IN ED	01
POE HANNAH OMANLON	6	EDUC-ND	11
POKE PATRICIA KOACH	6	EDUC-ND	11
POOLE JUDITH ANN	6	READING	11
POOLE STEPHEN A	4	AG MCH	08
PORTER GLORIA WHITE	6	EL ED	11
PORTER KENNETH WAY	7	EDUC-ND	11
PRESCOTT PEGGY C	5	EDUC-ND	11
PRICE ROSANNE C	5	EDUC-ND	11
PROSS DOROTHY MARK	7	EDUC-ND	11
PUELTE LYMAN B JR	6	AG ED	11
PURNELL DAVID J SR	7	EDUC-ND	11
PURKLEY ALICE B	7	EDUC-ND	11
PUTMAN ROBERTA C	5	EDUC-ND	11
PUTNAM JUDY CAROL	7	ADM SPV	11
PTATT ALICE A	7	EDUC-ND	11
QUINN BRIAN PATRICK	4	MCHO	08
RABON LARRY RICHARD	6	ADM SPV	11
RANKIN GEORGE DAVID	6	IN ED	02
RANKIN WILMA J	4	IN ED	02
RAT JENNIE THOMPSON	6	EDUC-ND	11
REESE KAREN COUCH	7	EDUC-ND	11
REID CYNTHIA SHELLEY	6	EDUC-ND	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
REID DIANA LYNN	6	EL ED	11
REID MAMIE J MILLS	6	PER S	11
REYNOLDS JOSEPH E	7	EDUC-ND	11
REYNOLDS ROSALIND L	7	EDUC-ND	11
RHODES GINGER TINDAL	6	EL ED	11
RICH JOHN C	6	EDUC-ND	11
RICHEY ELAINE SHARPE	6	EDUC-ND	11
RICHMOND PHYLLIS B	6	EDUC-ND	11
RIDGELY CAROL H	6	EDUC-ND	11
RIDINGS JACQUELINE R	6	EDUC-ND	11
RIVERS MARY CHAPMAN	6	EDUC-ND	11
ROBINSON JULIA SWAIM	6	EDUC-ND	11
ROBINSON SARAH J D	6	EL ED	11
ROCHESTER JUNE M	6	IN ED	02
ROCHESTER MELBA LYNN	6	PER S	11
ROEBUCK PATRICIA	6	EDUC-ND	11
ROGERS PEN PITTARD	6	EDUC-ND	11
ROLAND JULIA E	6	IN ED	01
RONEY JOANNA J H	6	EDUC-ND	11
ROWLAND BARBARA D	6	EDUC-ND	11
ROWELL CHERYL W	6	EDUC-ND	11
RUSSELL DAVID ARNOLD	6	EDUC-ND	11
SANBORN KELLI A	6	EDUC-ND	11
SANDERS ELLA HILL	6	EDUC-ND	11
SANDERS FRANCES H	6	EDUC-ND	11
SANDERS MICHAEL L SR	1	IN ED	01
SARRATT DAVID GLENN	5	PER S	11
SATTERFIELD JAMES R	5	EDUC-ND	11
SAXON DONNIE RAY	5	IN ED	11
SCARBOROUGH PATRICIA	5	EDUC-ND	11
SEARS JANICE C	5	EDUC-ND	11
SEAY MIRIAM MOSLEY	7	IN ED	01
SENN MILDRED G	7	EDUC-ND	11
SHEAR MARY ANN	6	EL ED	11
SHIRLEY CAROLYN M	6	PER S	11
SHIVERS ESSER M	6	EDUC-ND	11
SHOOK ALICE SHIRLEY	6	EDUC-ND	11
SHORTER BRENDA K	6	EDUC-ND	11
SHORTT CAROLYN B	6	EDUC-ND	11
SHUMATE ZELPHIA MAE	6	PER S	11
SIMMONS BEVERLY A J	6	EDUC-ND	11
SIMMONS CLYDE B JR	7	EDUC-ND	11
SIMMONS MARTHA GRANT	6	PER S	11
SMITH DORIS ANN	6	EDUC-ND	11
SMITH STANLEY W	4	IN ED	01
SLOAN DAVID RICHARD	6	ADM SPV	11
SMEAL SARAH JOHNSY	7	EDUC-ND	11
SMITH BARBARA HILL	6	EL ED	11
SMITH GLENDA BARKER	6	S ED-EN	11
SMITH KATHLEEN DOWNS	7	EDUC-ND	11
SMITH LINDA PEDEN	6	EL ED	11
SMITH MARGUERITE WMS	6	EDUC-ND	11
SMITH ROXANNA ALBURY	6	EDUC-ND	11
SMITH TONY R	6	S ED-MA	11
SNEARY YUGENE C	7	EDUC-ND	11
SOLIM JOYCE BROOKS	6	EDUC-ND	11
SOUTHERLIN NANCY C	7	EDUC-ND	11
SPEARMAN CECILIA H	5	EDUC-ND	11
SPIRES WALTER P SR	6	EDUC-ND	11
STANFORD JOYCE C	6	EDUC-ND	11
STANSELL LINDA H	6	PER S	11
STAPLETON SUSAN C	5	EDUC-ND	11
STEADMAN JERRY DEAN	6	IN ED	11
STEVENS ROBERT E	5	EDUC-ND	11
STEWART FRANCES S	6	PER S	11
STEWART JAMES E	6	EDUC-ND	11
STEWART LORRAINE M	6	EDUC-ND	11
STILLWELL MARIAN B	6	EDUC-ND	11
STONE KATE RODGERS	5	EDUC-ND	11
STOUDENMIRE HARRY L	6	EDUC-ND	11
STRATTON MARY MURRAY	7	READING	11
STROCK BETTY B	6	EDUC-ND	11
STROUPE ELIZABETH J	6	EL ED	11
SULLIVAN WILLIE H JR	6	ADM SPV	14
SUMEREL THOMAS M JR	7	ADM SPV	11
SUTHERLAND LINDA LEA	5	EDUC-ND	11
SUTTON ANNE BELL	6	EL ED	11
SWINGHAM BESSIE WMS	4	IN ED	02
SWINDOL JOHNNIE G	4	IN ED	02
SWOFFORD PEGGY H	7	EDUC-ND	11
TAPP BARBARA SMITH	6	EL ED	11
TAPP DELIA G	6	EDUC-ND	11
TATE KATHY HAZEL	7	EDUC-ND	11
TAYLOR DEBRA JO P	6	READING	11
TAYLOR FRED KEMPER	6	PER S	11
TAYLOR MARILYN LEWIS	5	EDUC-ND	11
TEMPEST DAVID L	5	EDUC-ND	11
TENNEY JOHN BAKER	5	EDUC-ND	08
TERRELL DEBORAH OWEN	6	EDUC-ND	11
TERRY CAROLYN J	6	IN ED	01
THOMAS PHYLLIS L	6	PER S	11
THOMPSON BRUCE E	6	EL ED	11
THOMPSON DONNA KAY	6	EDUC-ND	11
THOMPSON FAYE COKER	7	EDUC-ND	11
THOMPSON MARY JANE S	7	EDUC-ND	11
THOMPSON NANCY C	6	EDUC-ND	11

## NAME - STATUS - COURSE - CLASS

NAME	STATUS	COURSE	CLASS
TIMMERMAN ANNE MAY	5	EDUC-ND	11
TODD RICHARD CALVIN	6	EDUC-ND	11
TOMMIE JOY WALKER	6	PER S	11
TOMMIE WM JOSEPH JR	6	PER S	11
TONET JAMES EVERETTE	4	IN ED	01
TOPPING JOHN E JR	6	ADM SPV	11
TRAINOR THOMAS C	7	EDUC-ND	11
TRAMMELL BARBARA Q	6	EL ED	11
TRAYNHAM JANET HELEN	6	ADM SPV	11
TRIBBLE LINDA DIANNA	6	EDUC-ND	11
TRIPLETT CALVIN R SR	7	EDUC-ND	11
TRUETT VICKI FRANCES	5	EL ED	11
TUCKER LORAN CLAUDE	4	IN ED	01
TURMON PATRICIA H	6	EL ED	11
TURNER BARBARA F	6	READING	11
TYSON LYNETTE F	6	ADM SPV	11
UNDERWOOD TERRY I	7	EL ED	11
VAHJEN PATRICIA D	7	READING	11
VANADORE BARBARA M	5	EDUC-ND	11
VAUGHAN STANLEY WM	4	FOR	08
VAUGHN JOSEPH ALLEN	5	EDUC-ND	11
VAUGHN MARIE H	5	EDUC-ND	11
VINSON JEAN TODD	6	ADM SPV	14
WALDEN SHERRY ELAINE	6	PER S	11
WALKER GROVER CURTIS	6	PER S	11
WALL SHARON ELAINE	7	EDUC-ND	11
WALLACE POLLY D	7	EDUC-ND	11
WALLACE WM C	5	EDUC-ND	11
WALLEN MARGARET H	6	EDUC-ND	11
WALTON DAVID LEE	7	PER S	11
WARE JOYCE ELLIS	5	EDUC-ND	11
WARE MARIAN BOND	6	EL ED	11
WARLICK CAROLYN M	6	PER S	11
WATSON ANNE WEAVER	7	PER S	11
WATSON DOLORES T	5	EDUC-ND	11
WATSON SHIRLEY DENDY	7	PER S	11
WATTS RACHEL C	5	EDUC-ND	11
WEAVER S GLVIA MANGUM	5	ED EN	11
WEBER RICHARD M	7	EDUC-ND	11
WELBORN DEBORAH EDNA	7	EDUC-ND	11
WELLS GEHALDINE RUDD	6	ADM SPV	11
WELLS MARY COLLIER	7	EDUC-ND	11
WEST GLORIA YOUNG	7	EDUC-ND	11
WHITE ANITA ASHLEY	6	EL ED	11
WHITE DEBORAH VERNON	7	EDUC-ND	11
WHITE DORIS G	7	EDUC-ND	11
WHITE JENNIFER LEE	6	EDUC-ND	11
WHITE JULIE OSBORNE	6	READING	11
WHITE KIM HOUSE	6	EDUC-ND	11
WHITESIDES BRENDA M	6	EDUC-ND	11
WHITMAN EMILY DAVIS	6	ADM SPV	11
WIGINGTON JO ANN R	5	EDUC-ND	11
WIGINGTON LINDA C	6	EDUC-ND	11
WILKIE JOEL DANIEL	6	IN ED	11
WILKINS ELIZABETH S	6	PER S	11
WILLIAMS BETTY G	7	EDUC-ND	11
WILLIAMS JAMES H	6	EDUC-ND	11
WILLIAMS KATHRYN	6	PSYCH	08
WILLIAMS MARTHA R	4	EDUC-ND	11
WILLIAMS MARY H	4	IN ED	06
WILLIAMS THOMAS W	7	EDUC-ND	11
WILLIAMSON DONALD L	6	IN ED	11
WILLOUGHBY JANIE R	5	EDUC-ND	11
WILSON JUDITH A	5	EDUC-ND	11
WILSON MARGARET A	7	EDUC-ND	11
WILSON SARA R	6	EDUC-ND	11
WILSON SYBIL ATKINS	5	EDUC-ND	11
WINCHESTER JEANETTE	6	ADM SPV	14
WINFIELD JOHN H	6	PER P A	11
WINN DORIS G	6	EDUC-ND	11
WINN SARAH GAYE	7	EDUC-ND	11
WISE SARA ELIZABETH	6	PER S	11
WOFFORD SUE COFFIA	6	EDUC-ND	11
WOOD MARGIE MATHIS	7	EL ED	11
WOODS WALTER A JR	7	EDUC-ND	11
WRIGHT WILLIE BOWIE	7	EDUC-ND	11
WYLIE ELIZABETH B	6	EL ED	11
YARBOROUGH BONNELLE	6	EDUC-ND	11
YARBROUGH JENNIFER G	7	EDUC-ND	11
YATES MITCHELL A	6	EDUC-ND	11
YEADON ERNESTINE LEE	6	EDUC-ND	11
YEADON JOHNNY	5	EDUC-ND	11
YOUNG ANDY BEE	7	ADM SPV	11
YOUNG JOYCE	6	EL ED	11
YOUNG LOUIS GRAY	4	ARCH	12
YOUNT DRUCILLA W	6	READING	11
ZUVER JAMES BYRON	6	EDUC-ND	11

## Equal Opportunity in Programs and Activities

Federal laws prohibit discrimination under programs and activities receiving Federal financial assistance. The statutes listed below are applicable to Clemson University and provide in part:

### *Title VI of the Civil Rights Act of 1964*

"No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."

### *Title IX of the Education Amendments of 1972*

"No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance."

### *Section 504 of the Rehabilitation Act of 1973*

"No otherwise qualified handicapped individual in the United States . . . shall, solely by reason of his handicap, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."

### *Section 303 of the Age Discrimination Act of 1975*

"No person in the United States shall, on the basis of age, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."

Clemson University conducts its programs and activities involving admission and treatment of students, employment, teaching, research, and public service in a nondiscriminatory manner as prescribed by Federal laws and regulations.

Inquiries concerning the above may be addressed to:

*President*    Clemson University  
                  Clemson, South Carolina 29631

*Director*     Office for Civil Rights  
                  Department of Health, Education, and Welfare  
                  Washington, D. C. 20201