

## DEGREES AWARDED BY MAJOR COURSES — DECEMBER '93, MAY '94, AUGUST '94

Major Course	Bachelors'	Masters'	Specialists'	Doctors'	Bachelors'	Masters'	Specialists'	Doctors'
<b>College of Agricultural Sciences</b>				<b>College of Education</b>				
Agricultural and Applied Economics	18	5	0	0	Administration and Supervision	0	14	0
Agricultural Education	4	13	0	0	Counseling and Guidance Services	0	83	0
Agricultural Mechanization and Business	11	0	0	0	Early Childhood Education	48	0	0
Agriculture	0	8	0	0	Education	0	0	30
Agronomy	5	1	0	2	Elementary Education	152	37	0
Animal and Food Industries	0	8	0	0	Graphic Communications	32	0	0
Animal Industries	20	0	0	0	Human Resource Development	0	46	0
Animal Physiology	0	2	0	2	Industrial Education	20	18	0
Applied Economics	0	0	0	2	Mathematics Teaching	21	0	0
Aquaculture, Fisheries and Wildlife Biology	35	8	0	0	Reading	0	15	0
Entomology	4	9	0	4	Science Teaching	26	0	0
Environmental Toxicology	0	4	0	3	Secondary Education	71	16	0
Food Science	7	0	0	0	Secondary Education and English	1	0	0
Food Technology	0	0	0	3	Special Education	21	24	0
Horticulture	20	6	0	0	Vocational and Technical Education	0	0	0
Nutrition	0	11	0	1	<b>Total</b>	<b>392</b>	<b>253</b>	<b>30</b>
Packaging Science	12	0	0	0	<b>College of Engineering</b>			
Plant Pathology	2	2	0	1	Agricultural Engineering	17	2	0
Plant Physiology	0	0	0	5	Bioengineering	0	18	0
Preprofessional Studies	0	0	0	0	Ceramic Engineering	43	4	0
<b>Total</b>	<b>138</b>	<b>77</b>	<b>0</b>	<b>23</b>	Chemical Engineering	47	8	0
<b>College of Architecture</b>				<b>College of Forest and Recreation Resources</b>				
Architecture	1	22	0	0	Forest Products	3	0	0
City and Regional Planning	0	24	0	0	Forest Resource Management	26	0	0
Construction Science and Management	39	13	0	0	Forest Resources	0	18	0
Design	57	0	0	0	Parks, Recreation and Tourism Management	72	8	0
Fine Arts	13	7	0	0	<b>Total</b>	<b>101</b>	<b>26</b>	<b>0</b>
Landscape Architecture	10	0	0	0	<b>College of Commerce and Industry</b>			
<b>Total</b>	<b>120</b>	<b>66</b>	<b>0</b>	<b>0</b>	Accounting	124	25	0
<b>College of Commerce and Industry</b>				<b>College of Forest and Recreation Resources</b>				
Business Administration	0	294	0	0	Forest Products	3	0	0
Economics	48	24	0	0	Forest Resource Management	26	0	0
Financial Management	140	0	0	0	Forest Resources	0	18	0
Industrial Management	30	13	0	2	Parks, Recreation and Tourism Management	72	8	0
Management	173	0	0	0	<b>Total</b>	<b>101</b>	<b>26</b>	<b>0</b>
Management Science	0	0	0	2	<b>College of Commerce and Industry</b>			
Marketing	103	0	0	0	Accounting	124	25	0
Textile Chemistry	6	3	0	0	Business Administration	0	294	0
Textile Management	21	0	0	0	Economics	48	24	0
Textile and Polymer Science	0	0	0	2	Financial Management	140	0	0
Textile Science	1	2	0	0	Industrial Management	30	13	0
<b>Total</b>	<b>646</b>	<b>361</b>	<b>0</b>	<b>6</b>	Management	173	0	0

	Bachelors'	Masters'	Specialists'	Doctors'		Bachelors'	Masters'	Specialists'	Doctors'
<b>College of Liberal Arts</b>					<b>College of Sciences</b>				
Economics and History	1	0	0	0	Biochemistry	20	2	0	2
Economics and Political Science	2	0	0	0	Biological Sciences	82	0	0	0
English	88	23	0	0	Botany	0	0	0	0
English and History	1	0	0	0	Chemistry	21	2	0	7
English and Political Science	2	0	0	0	Computer Information Systems	20	0	0	0
English and Philosophy	1	0	0	0	Computer Science	28	51	0	4
English and Secondary Education	1	0	0	0	Genetics	0	0	0	2
English and Spanish	1	0	0	0	Geology	6	6	0	0
German and History	2	0	0	0	History and Mathematical Sciences	1	0	0	0
History	44	9	0	0	Mathematical Sciences	27	25	0	11
History and Political Science	2	0	0	0	Medical Technology	5	0	0	0
History and Spanish	1	0	0	0	Microbiology	30	6	0	3
Language and International Trade	53	0	0	0	Physics	10	6	0	9
Modern Languages	4	0	0	0	Preprofessional Studies	1	0	0	0
Philosophy	1	0	0	0	Zoology	0	1	0	4
Philosophy and Psychology	3	0	0	0	<b>Total</b>	<b>251</b>	<b>99</b>	<b>0</b>	<b>42</b>
Political Science	66	0	0	0	<b>Total Degrees Awarded 1993-1994</b>	<b>2,735</b>	<b>1,166</b>	<b>30</b>	<b>116</b>
Political Science and Speech and Communication Studies	1	0	0	0	<b>Grand Total Degrees Awarded 1993-1994</b>	<b>4,047</b>			
Professional Communication	0	8	0	0					
Psychology	83	10	0	0					
Psychology and Speech and Communication Studies	1	0	0	0					
Public Administration	0	3	0	0					
Sociology	44	15	0	0					
Speech and Communication Studies	4	0	0	0					
<b>Total</b>	<b>406</b>	<b>68</b>	<b>0</b>	<b>0</b>					
<b>College of Nursing</b>									
Health Science	28	0	0	0					
Nursing	129	18	0	0					
<b>Total</b>	<b>157</b>	<b>18</b>	<b>0</b>	<b>0</b>					

## TOTAL DEGREES AWARDED BY MAJOR COURSE, 1896-AUGUST 1994

### ASSOCIATES

Nursing ..... 426

**Total Associate Degrees Awarded ..... 426**

### BACHELORS

Accounting ..... 1,544  
 Administrative Management ..... 2,446  
 Agricultural and Applied Economics ..... 44  
 Agricultural Chemistry ..... 102  
 Agricultural Economics ..... 486  
 Agricultural Economics and  
   Rural Sociology ..... 126  
 Agricultural Education ..... 722  
 Agricultural Engineering ..... 678  
 Agricultural Mechanization and Business ..... 223  
 Agriculture ..... 244  
 Agriculture and Animal Industry ..... 80  
 Agriculture and Chemistry ..... 69  
 Agronomy ..... 857  
 Animal Industries ..... 556  
 Animal Science ..... 913  
 Applied Mathematics ..... 34  
 Aquaculture, Fisheries and  
   Wildlife Biology ..... 111  
 Architectural Engineering ..... 118  
 Architecture ..... 741  
 Arts and Sciences ..... 2,542  
 Bachelor of Science ..... 3  
 Biochemistry ..... 177  
 Biological Sciences ..... 307  
 Biology ..... 301  
 Botany ..... 63  
 Building Construction ..... 306  
 Building Science ..... 35  
 Building Science and Management ..... 260  
 Ceramic Engineering ..... 735  
 Chemical Engineering ..... 1,366  
 Chemistry ..... 648  
 Chemistry Engineering ..... 70  
 Chemistry and English ..... 1  
 Chemistry and Geology ..... 11  
 Chemistry and German ..... 1  
 Chemistry and History ..... 1  
 Civil Engineering ..... 3,221  
 Community and Rural Development ..... 11  
 Computer Engineering ..... 506  
 Computer Information Systems ..... 206  
 Computer Science ..... 623  
 Construction Science and Management ..... 125  
 Dairy Science ..... 427  
 Design ..... 1041  
 Early Childhood Education ..... 912  
 Economic Biology ..... 178  
 Economics ..... 769  
 Economics and French ..... 6  
 Economics and History ..... 2  
 Economics and Political Science ..... 16  
 Economics and Spanish ..... 6  
 Education ..... 242  
 Electrical Engineering ..... 3,846

Elementary Education ..... 2,333  
 Engineering Analysis ..... 122  
 Engineering Industrial Education ..... 70  
 Engineering Technology ..... 694  
 English ..... 915  
 English and French ..... 2  
 English and History ..... 21  
 English and Mathematical Sciences ..... 1  
 English and Political Science ..... 22  
 English and Philosophy ..... 1  
 English and Psychology ..... 2  
 English and Secondary Education ..... 2  
 English and Sociology ..... 1  
 English and Spanish ..... 6  
 Entomology ..... 185  
 Financial Management ..... 2,250  
 Fine Arts ..... 43  
 Food Science ..... 176  
 Forest Management ..... 432  
 Forest Products ..... 22  
 Forest Resource Management ..... 80  
 Forestry ..... 288  
 French and History ..... 2  
 French and Political Science ..... 13  
 French and Psychology ..... 1  
 French and Spanish ..... 1  
 General Science ..... 359  
 Geology ..... 150  
 German and History ..... 3  
 German and Political Science ..... 3  
 German and Psychology ..... 1  
 Graphic Communications ..... 251  
 Health Science ..... 28  
 History ..... 346  
 History and Mathematical Science ..... 1  
 History and Philosophy ..... 1  
 History and Political Science ..... 14  
 History and Psychology ..... 5  
 History and Secondary Education ..... 1  
 History and Sociology ..... 2  
 History and Spanish ..... 1  
 Horticulture ..... 733  
 Industrial Education ..... 1,087  
 Industrial Engineering ..... 507  
 Industrial Management ..... 2,285  
 Industrial Physics ..... 56  
 Landscape Architecture ..... 25  
 Language and International Trade ..... 273  
 Management ..... 1,651  
 Marketing ..... 837  
 Mathematical Sciences ..... 709  
 Mathematics ..... 229  
 Mathematics Teaching ..... 62  
 Mechanical and Electrical Engineering ..... 489  
 Mechanical Engineering ..... 3,721  
 Medical Technology ..... 166  
 Metallurgical Engineering ..... 20  
 Microbiology ..... 684  
 Modern Languages ..... 212  
 Nursing ..... 1,520  
 Packaging Science ..... 38  
 Parks, Recreation and Tourism  
   Management ..... 823  
 Philosophy ..... 5  
 Philosophy and Political Science ..... 2  
 Philosophy and Psychology ..... 3  
 Physics ..... 237  
 Physics and Political Science ..... 1  
 Plant Pathology ..... 2

Plant Sciences ..... 517  
 Political Science ..... 916  
 Political Science and Psychology ..... 1  
 Political Science and Sociology ..... 3  
 Political Science and Spanish ..... 7  
 Political Science and Speech and  
   Communication Studies ..... 1  
 Poultry Science ..... 59  
 Prearchitecture ..... 407  
 Premedicine ..... 756  
 Preprofessional Studies ..... 231  
 Psychology ..... 1041  
 Psychology and Sociology ..... 6  
 Psychology and Spanish ..... 2  
 Psychology and Speech and Communication  
   Studies ..... 1  
 Recreation and Park Administration ..... 1,223  
 Science Teaching ..... 517  
 Secondary Education ..... 1,528  
 Secondary Education and English ..... 3  
 Secondary Education and History ..... 4  
 Secondary Education and Spanish ..... 1  
 Sociology ..... 532  
 Soils ..... 9  
 Special Education ..... 49  
 Speech and Communication Studies ..... 4  
 Textile Chemistry ..... 440  
 Textile Engineering ..... 1,060  
 Textile Industrial Education ..... 85  
 Textile Management ..... 447  
 Textile Manufacturing ..... 1,045  
 Textile Science ..... 96  
 Textile Technology ..... 210  
 Textiles ..... 35  
 Veterinary Science ..... 16  
 Vocational Agricultural Education ..... 729  
 Weaving and Design ..... 42  
 Wood Utilization ..... 52  
 Zoology ..... 512

### DOUBLE MAJORS

Agricultural Chemistry and Arts and Sciences ... 1  
 Agricultural Chemistry and General Science ..... 1  
 Agricultural Economics and  
   Animal Husbandry ..... 1  
 Agricultural Economics and Vocational  
   Agricultural Education ..... 1  
 Agricultural Engineering and  
   Civil Engineering ..... 2  
 Agricultural Engineering and Electrical  
   Engineering ..... 1  
 Agricultural Engineering and Mechanical  
   Engineering ..... 1  
 Agronomy and Agricultural Education ..... 1  
 Agronomy and Vocational Agricultural  
   Education ..... 4  
 Animal Husbandry and Agricultural  
   Education ..... 3  
 Animal Husbandry and Ceramic Engineering ..... 1  
 Animal Husbandry and Dairy ..... 2  
 Animal Husbandry and Industrial  
   Management ..... 1  
 Animal Husbandry and Vocational Agricultural  
   Education ..... 5  
 Architectural Engineering and Architecture,  
   five-year ..... 1  
 Architecture and Architectural Engineering ..... 11  
 Architecture and Civil Engineering ..... 1

Architecture, four-year and Architecture, five-year .....	18	Agricultural Education .....	324	Plant Pathology .....	52
Architecture, four-year and Mechanical Engineering .....	1	Agricultural Engineering .....	81	Plant Physiology .....	2
Arts and Sciences and Agricultural Economics .....	1	Agriculture .....	217	Poultry Science .....	27
Chemical Engineering and Chemistry and Chemistry Engineering .....	3	Agronomy .....	104	Professional Communication .....	8
Chemical Engineering and Chemistry Engineering .....	1	Animal and Food Industries .....	137	Public Administration .....	3
Chemistry and Agricultural Chemistry .....	1	Animal Physiology .....	8	Recreation and Park Administration .....	119
Chemistry and Chemical Engineering .....	1	Animal Science .....	48	Systems Engineering .....	42
Chemistry and Chemistry Engineering .....	1	Applied Psychology .....	45	Textile Chemistry .....	92
Chemistry and General Science .....	1	Applied Sociology .....	17	Textile Industrial Education .....	1
Chemistry and Industrial Physics .....	1	Aquaculture, Fisheries and Wildlife Biology .....	41	Textile Science .....	74
Civil Engineering and Architecture .....	1	Architecture .....	633	Textiles .....	1
Civil Engineering and Chemistry and Geology .....	2	Bacteriology .....	6	Water Resources Engineering .....	52
Civil Engineering and Electrical Engineering .....	1	Biochemistry .....	43	Wildlife Biology .....	75
Civil Engineering and Industrial Physics .....	1	Bioengineering .....	197	Zoology .....	170
Civil Engineering and Mechanical Engineering .....	1	Botany .....	41		
Electrical Engineering and Applied Mathematics .....	1	Building Science and Management .....	14	<b>Total Masters' Degrees Awarded .....</b>	<b>17,028</b>
Electrical Engineering and Industrial Physics .....	1	Business Administration .....	1,574		
Electrical Engineering and Mechanical Engineering .....	17	Ceramic Engineering .....	147	<b>DOCTORS</b>	
Electrical Engineering and Textile Engineering .....	1	Chemical Engineering .....	188	Agricultural Economics .....	17
Entomology and Architecture, five-year .....	1	Chemistry .....	190	Agricultural Engineering .....	35
Entomology and Premedicine .....	1	City and Regional Planning .....	267	Agronomy .....	39
General Science and Ceramic Engineering .....	1	Civil Engineering .....	294	Animal Physiology .....	45
General Science and Education .....	1	Computer Engineering .....	144	Applied Economics .....	43
General Science and Electrical Engineering .....	1	Computer Science .....	288	Biochemistry .....	14
Horticulture and Agronomy .....	1	Construction Science and Management .....	28	Bioengineering .....	25
Horticulture and Architectural Engineering .....	1	Dairy Science .....	24	Ceramic Engineering .....	14
Horticulture and Civil Engineering .....	1	Economics .....	177	Chemical Engineering .....	52
Industrial Education and Architecture .....	1	Education .....	1,325	Chemical Physics .....	3
Industrial Education and Electrical Engineering .....	1	Administration and Supervision .....	522	Chemistry .....	172
Industrial Education and Forestry .....	1	Counseling and Guidance Services .....	636	Civil Engineering .....	47
Industrial Engineering and Mechanical Engineering .....	1	Elementary Education .....	1,375	Computer Engineering .....	5
Mechanical Engineering and Textile Engineering .....	4	Personnel Services .....	682	Computer Science .....	12
Poultry and Vocational Agricultural Education .....	1	Reading .....	458	Electrical Engineering .....	67
Premedicine and Arts and Sciences .....	1	Secondary Education .....	343	Engineering Management .....	36
Premedicine and Textile Chemistry .....	2	Special Education .....	159	Engineering Mechanics .....	24
Textile Chemistry and Civil Engineering .....	1	Education Specialist .....	212	Entomology .....	84
Textile Chemistry and Textile Manufacturing .....	1	Electrical Engineering .....	487	Environmental Systems Engineering .....	45
Textile Engineering and Civil Engineering .....	1	Engineering .....	391	Environmental Toxicology .....	3
Textile Engineering and Mechanical and Electrical Engineering .....	1	Engineering Mechanics .....	47	Food Technology .....	12
Textile Engineering and Textile Industrial Education .....	1	English .....	320	Forest Resources .....	13
Textile Engineering and Textile Manufacturing .....	1	Entomology .....	162	Forestry .....	11
Textile Engineering and Weaving and Designing .....	1	Environmental Systems Engineering .....	300	Genetics .....	2
Textile Manufacturing and Mechanical Engineering .....	1	Environmental Toxicology .....	13	Industrial Engineering .....	19
		Family Health Nursing .....	37	Industrial Management .....	39
<b>Total Bachelors' Degrees Awarded ...</b>	<b>66,994</b>	Fine Arts .....	96	Management Science .....	26
		Forest Resources .....	49	Materials Engineering .....	3
<b>MASTERS</b>		Forestry .....	138	Materials Science and Engineering .....	1
Accounting .....	182	History .....	75	Mathematical Sciences .....	83
Agricultural and Applied Economics .....	15	Horticulture .....	152	Mathematics .....	36
Agricultural Economics .....	165	Human Resource Development .....	98	Mechanical Engineering .....	39
		Hydrogeology .....	7	Microbiology .....	30
		Industrial Education .....	422	Nutrition .....	36
		Industrial Engineering .....	83	Parks, Recreation and Tourism Management .....	18
		Industrial Management .....	293	Physics .....	113
		Management .....	152	Plant Pathology .....	25
		Materials Engineering .....	14	Plant Physiology .....	49
		Materials Science and Engineering .....	3	Systems Engineering .....	8
		Mathematical Sciences .....	424	Textile and Polymer Science .....	28
		Mathematics .....	170	Vocational and Technical Education .....	57
		Mechanical Engineering .....	382	Water Resources Engineering .....	1
		Microbiology .....	146	Zoology .....	70
		Nuclear Science .....	3		
		Nursing .....	106	<b>Total Doctors' Degrees Awarded .....</b>	<b>1,501</b>
		Nutrition .....	82		
		Nutritional Science .....	75	<b>Grand Total Degrees Awarded</b>	<b>1896- August 1994 .....</b>
		Parks, Recreation and Tourism Management .....	68		<b>85,949</b>
		Physics .....	164		

## ENROLLMENT BY MAJORS AND ACADEMIC CLASSIFICATION

### Fall Semester 1994

Major Course	Freshmen	Sophomores	Juniors	Seniors	Unclassified Undergraduates	Total Undergraduates	Graduates Masters	Graduates Doctoral	Total Graduates	Total All
<b>College of Agricultural Sciences</b>										
Agricultural and Applied Economics	0	0	0	0	0	0	18	0	18	18
Agricultural Economics	9	8	8	16	0	41	0	0	0	41
Agricultural Education	11	4	12	13	0	40	15	0	15	55
Agricultural Engineering	0	14	31	25	0	70	12	6	18	88
Agricultural Mechanization and Business	6	8	5	7	0	26	0	0	0	26
Agriculture	0	0	0	0	0	0	6	0	6	6
Agronomy	11	7	6	6	0	30	7	9	16	46
Animal, Dairy and Veterinary Sciences	65	44	55	36	3	200	0	0	0	200
Animal and Food Industries	0	0	0	0	0	0	19	0	19	19
Animal Physiology	0	0	0	0	0	0	10	4	14	14
Applied Economics	0	0	0	0	0	0	1	41	42	42
Aquaculture, Fisheries and Wildlife Biology	41	49	42	47	0	179	30	0	30	209
Community and Rural Development	2	3	3	3	0	11	0	0	0	11
Dairy Science	0	0	2	2	0	4	0	0	0	4
Entomology	2	3	1	3	0	9	10	10	20	29
Environmental Toxicology	0	0	0	0	0	0	33	32	65	65
Food Science	8	6	6	7	0	27	0	0	0	27
Food Technology	0	0	0	0	0	0	0	8	8	8
Horticulture	18	15	19	35	0	87	7	0	7	94
Horticulture - Turfgrass	11	11	6	10	0	38	0	0	0	38
Nutrition	0	0	0	0	0	0	11	8	19	19
Packaging Science	16	22	27	19	0	84	0	0	0	84
Plant Pathology	2	0	1	0	0	3	8	7	15	18
Plant Physiology	0	0	0	0	0	0	0	16	16	16
Poultry Science	2	3	4	3	1	12	0	0	0	12
Agriculture (Undeclared)	47	18	1	0	0	66	6	0	6	72
<b>Total</b>	<b>251</b>	<b>215</b>	<b>229</b>	<b>232</b>	<b>0</b>	<b>927</b>	<b>193</b>	<b>141</b>	<b>834</b>	<b>1,261</b>
<b>College of Architecture</b>										
Architecture	0	0	0	4	0	4	72	0	72	76
City and Regional Planning	0	0	0	0	0	0	45	0	45	45
Construction Science and Management	15	16	23	32	0	86	16	0	16	102
Design (BA)										
Architectural Studies	35	25	18	18	0	96	0	0	0	96
Design (BS)										
Architectural Studies	49	44	66	78	0	237	0	0	0	237
Design (BA)										
Landscape Architecture	0	1	0	0	0	1	0	0	0	1
Design (BS)										
Landscape Architecture	0	0	0	0	0	0	0	0	0	0
Landscape Architecture (BLA)	14	12	14	23	0	63	0	0	0	63
Visual Arts and History	13	8	7	12	0	40	14	0	14	54
Architecture (Undeclared)	0	0	0	0	1	1	9	0	9	10
<b>Total</b>	<b>126</b>	<b>106</b>	<b>128</b>	<b>167</b>	<b>1</b>	<b>528</b>	<b>156</b>	<b>0</b>	<b>156</b>	<b>684</b>
<b>College of Commerce and Industry</b>										
Accounting	118	99	162	101	0	480	41	0	41	521
Business Administration (MBA)	0	0	0	0	5	0	348	0	348	348
Economics (BA)	2	1	9	17	0	29	0	0	0	29
Economics (BS)	19	13	24	27	0	83	30	0	30	113
Financial Management	68	81	103	97	1	350	0	0	0	350
Industrial Management	12	16	35	37	0	100	28	22	50	150

	Freshmen	Sophomores	Juniors	Seniors	Unclassified Undergraduates	Total Undergraduates	Graduates Masters	Graduates Doctoral	Total Graduates	Total All
Management	89	100	131	115	3	438	0	0	0	438
Management Science	0	0	0	0	0	0	0	6	6	6
Marketing	77	82	93	108	0	360	0	0	0	360
Textile Chemistry	14	9	4	7	0	34	15	0	15	49
Textile Management	31	18	23	12	0	84	0	0	0	84
Textile and Polymer Science	0	0	0	0	0	0	0	12	12	12
Textile Science	2	3	3	3	0	11	20	0	20	31
Commerce and Industry (Undeclared)	0	0	0	0	0	0	9	0	9	9
Total	432	422	587	524	4	1,969	491	40	531	2,500

### College of Education

Administration and Supervision	0	0	0	0	0	0	68	0	68	68
Counseling and Guidance Services	0	0	0	0	0	0	310	0	310	310
Curriculum and Instruction	0	0	0	0	0	0	0	16	16	16
Early Childhood Education	32	34	41	46	0	153	0	0	0	153
Educational Leadership	0	0	0	0	0	0	0	30	30	30
Elementary Education	110	98	132	149	2	491	55	0	55	546
Graphic Communications	41	41	50	60	0	192	0	0	0	192
Human Resource Development	0	0	0	0	0	0	139	0	139	139
Industrial Education	0	0	0	1	0	1	37	0	37	38
Human Resource Development	9	10	19	17	0	55	0	0	0	55
Industrial Technology	9	6	6	2	0	23	0	0	0	23
Vocational-Technical	3	3	2	7	1	16	0	0	0	16
Mathematics Teaching	11	13	9	26	0	59	0	0	0	59
Reading	0	0	0	0	0	0	27	0	27	27
Science Teaching										
Biological Sciences	10	12	9	18	0	49	0	0	0	49
Earth Science	1	4	2	3	0	10	0	0	0	10
Physical Sciences	2	3	4	8	0	17	0	0	0	17
Secondary Education										
English	20	20	23	24	0	87	4	0	4	91
French	5	1	0	4	0	10	0	0	0	10
German	1	1	0	0	0	2	0	0	0	2
History and Geography	22	11	22	21	0	76	3	0	3	79
Mathematics	14	16	9	22	0	61	9	0	9	70
Natural Sciences	0	0	0	0	0	0	8	0	8	8
Political Science and Economics	3	5	2	6	0	16	0	0	0	16
Psychology and Sociology	13	4	5	17	0	39	0	0	0	39
Spanish	4	2	4	5	0	15	0	0	0	15
Special Education	29	35	40	32	0	136	57	0	57	193
Teacher Certification	0	0	0	26	0	26	0	0	0	26
Vocational and Technical Education	0	0	0	0	0	0	0	28	28	28
Education (Undeclared)	2	1	27	33	0	63	579	0	579	642
Total	341	320	406	527	3	1,597	1,296	74	1,370	2,967

	Freshmen	Sophomores	Juniors	Seniors	Unclassified Undergraduates	Total Undergraduates	Graduates Masters	Graduates Doctoral	Total Graduates	Total All
<b>College of Engineering</b>										
Bioengineering	0	0	0	0	0	0	29	13	42	42
Ceramic Engineering	0	11	43	57	0	111	15	15	30	141
Chemical Engineering	0	58	120	98	1	277	18	12	30	307
Civil Engineering	1	60	137	166	0	364	76	21	97	461
Computer Engineering	0	18	53	47	0	118	23	10	33	151
Electrical Engineering	0	56	122	140	0	318	89	39	128	446
Engineering Analysis	0	1	2	9	0	12	0	0	0	12
Engineering Mechanics	0	0	0	0	0	0	5	9	14	14
Environmental Systems Engineering	0	0	0	0	0	0	83	20	103	103
Freshman Engineering	791	299	70	20	1	1,181	0	0	0	1,181
Industrial Engineering	0	14	56	68	0	138	54	11	65	203
Materials Science and Engineering	0	0	0	0	0	0	12	12	24	24
Mechanical Engineering	0	94	207	212	0	513	80	31	112	624
Engineering (Undeclared)	0	0	0	0	1	0	26	0	26	26
<b>Total</b>	<b>792</b>	<b>611</b>	<b>810</b>	<b>817</b>	<b>2</b>	<b>3,032</b>	<b>510</b>	<b>193</b>	<b>703</b>	<b>3,735</b>
<b>College of Forest and Recreation Resources</b>										
Forest Products	8	3	1	3	0	15	0	0	0	15
Forest Resource Management	58	52	41	35	0	186	0	0	0	186
Forest Resources	0	0	0	0	0	0	42	16	58	58
Parks, Recreation and Tourism Management	48	48	83	85	3	267	33	27	60	327
Forest and Recreation Resources (Undeclared)	0	0	0	0	0	0	4	0	4	4
<b>Total</b>	<b>114</b>	<b>103</b>	<b>125</b>	<b>123</b>	<b>3</b>	<b>468</b>	<b>79</b>	<b>43</b>	<b>122</b>	<b>590</b>
<b>College of Liberal Arts</b>										
Applied Psychology	0	0	0	0	0	0	23	0	23	23
Applied Sociology	0	0	0	0	0	0	20	0	20	20
English	26	48	58	62	0	194	69	0	69	263
French	3	1	2	1	0	7	0	0	0	7
German	1	0	0	3	0	4	0	0	0	4
History	40	22	22	44	0	128	43	0	43	171
Industrial/Organizational Psychology	0	0	0	0	0	0	0	2	2	2
Language and International Trade	28	33	32	56	0	149	0	0	0	149
Philosophy	3	4	4	1	0	12	0	0	0	12
Political Science	56	45	49	38	0	188	0	0	0	188
Professional Communication	0	0	0	0	0	0	23	0	23	23
Psychology	99	80	115	90	0	384	0	0	0	384
Public Administration	0	0	0	0	0	0	20	0	20	20
Sociology	19	23	41	41	0	124	0	0	0	124
Spanish	3	1	3	3	0	10	0	0	0	10
Speech and Communication Studies	35	15	23	15	0	88	0	0	0	88
Liberal Arts (Undeclared)	135	59	19	2	2	217	16	0	16	233
<b>Total</b>	<b>448</b>	<b>331</b>	<b>368</b>	<b>356</b>	<b>2</b>	<b>1,505</b>	<b>214</b>	<b>2</b>	<b>216</b>	<b>1,721</b>

	Freshmen	Sophomores	Juniors	Seniors	Unclassified Undergraduates	Total Undergraduates	Graduates Masters	Graduates Doctoral	Total Graduates	Total All
<b>College of Nursing</b>										
Health Science	42	62	69	56	1	230	0	0	0	230
Nursing	103	97	134	197	0	531	90	0	90	621
Nursing (Undeclared)	0	0	0	0	0	0	20	0	20	20
Total	145	159	203	253	1	761	110	0	110	871
<b>College of Sciences</b>										
Biochemistry	25	25	25	27	0	102	3	8	11	113
Biological Sciences (BA)	23	9	17	14	1	64	0	0	0	64
Biological Sciences (BS)	118	97	90	66	1	372	0	0	0	372
Botany	0	0	0	0	0	0	4	0	4	4
Chemistry (BA)	3	0	1	1	0	5	0	0	0	5
Chemistry (BS)	15	6	16	17	1	55	29	45	74	129
Computer Information Systems	13	11	15	26	0	65	0	0	0	65
Computer Science (BA)	8	4	1	8	0	21	0	0	0	21
Computer Science (BS)	65	36	45	53	0	199	76	21	97	296
Genetics	0	0	0	0	0	0	5	13	18	18
Geology (BA)	3	0	2	2	0	7	0	0	0	7
Geology (BS)	4	5	6	8	0	23	0	0	0	23
Hydrogeology	0	0	0	0	0	0	14	0	14	14
Mathematical Sciences (BA)	2	4	3	2	0	11	0	0	0	11
Mathematical Sciences (BS)	14	17	18	18	0	67	49	31	80	147
Medical Technology	7	6	12	10	0	35	0	0	0	35
Microbiology	9	14	19	28	0	70	27	23	50	120
Physics (BA)	3	0	1	0	0	4	0	0	0	4
Physics (BS)	12	8	7	15	0	42	39	18	57	99
Prepharmacy	25	15	3	1	1	45	0	0	0	45
Prephysical Therapy	66	34	10	0	0	110	0	0	0	110
Preprofessional Health	87	16	2	1	0	106	0	0	0	106
Zoology	0	0	0	0	0	0	19	28	47	47
Sciences (Undeclared)	0	0	0	0	0	0	6	0	6	6
Total	502	307	293	297	4	1,403	271	187	458	1,861
Nondegree	0	0	0	7	93	100	0	0	0	100
Grand Total	3,151	2,574	3,149	3,303	113	12,290	3,320	680	4,000	16,290



## ENROLLMENT BY STATE AND COUNTRY

### Fall Semester 1994

<b>States</b>			
Alabama	43	Fairfield	34
Alaska	6	Florence	237
Arizona	12	Georgetown	76
Arkansas	8	Greenville	1,811
California	74	Greenwood	191
Colorado	18	Hampton	40
Connecticut	178	Horry	244
Delaware	57	Jasper	20
District of Columbia	3	Kershaw	135
Florida	395	Lancaster	72
Georgia	625	Laurens	179
Hawaii	5	Lee	38
Idaho	5	Lexington	545
Illinois	68	McCormick	22
Indiana	52	Marion	59
Iowa	10	Marlboro	39
Kansas	11	Newberry	106
Kentucky	50	Oconee	640
Louisiana	38	Orangeburg	165
Maine	20	Pickens	958
Maryland	329	Richland	534
Massachusetts	131	Saluda	60
Michigan	58	Spartanburg	614
Minnesota	20	Sumter	166
Mississippi	22	Union	45
Missouri	34	Williamsburg	55
Montana	3	York	315
Nebraska	9	South Dakota	3
Nevada	5	Tennessee	151
New Hampshire	29	Texas	81
New Jersey	458	Utah	5
New Mexico	8	Vermont	5
New York	323	Virgin Islands	1
North Carolina	378	Virginia	392
North Dakota	3	Washington	18
Ohio	172	West Virginia	46
Oklahoma	10	Wisconsin	22
Oregon	7	Wyoming	4
Pennsylvania	263		
Puerto Rico	3		<b>15,426</b>
Rhode Island	20		
South Carolina	10,735		
Abbeville	85		
Aiken	318		
Allendale	13		
Anderson	1,095		
Bamberg	33		
Barnwell	46		
Beaufort	168		
Berkeley	182		
Calhoun	36		
Charleston	591		
Cherokee	107		
Chester	44		
Chesterfield	61		
Clarendon	42		
Colleton	62		
Darlington	130		
Dillon	58		
Dorchester	218		
Edgefield	46		
		<b>Countries</b>	
		Argentina	1
		Australia	3
		Bahamas	1
		Bangladesh	2
		Barbados	1
		Belgium	1
		Belize	1
		Bermuda	1
		Brazil	10
		British Virgin Islands	1
		Bulgaria	4
		Canada	34
		Cayman Islands	1
		Chile	2
		China, Peoples Republic of	155
		Colombia	7
		Costa Rica	1
		Croatia	3
		Cyprus	1
		Czech Republic	1
		Denmark	2
		Dominica	2
		Ecuador	3
		Egypt	5
		El Salvador	3
		France	32
		Germany	34
		Ghana	1
		Greece	4
		Guatemala	4
		Hong Kong	6
		India	279
		Iran	6
		Ireland	4
		Israel	4
		Italy	11
		Ivory Coast	1
		Jamaica	6
		Japan	12
		Jordan	3
		Kenya	3
		Korea	15
		Lebanon	1
		Liberia	1
		Malawi	1
		Malaysia	13
		Mexico	13
		Mozambique	1
		Nepal	2
		Netherlands	5
		Nigeria	1
		Niue	1
		Norway	3
		Pakistan	9
		Panama	1
		Peru	6
		Philippines	6
		Poland	3
		Portugal	2
		Romania	10
		Russia	2
		Singapore	2
		Slovenia	1
		South Africa	4
		Spain	1
		Sri Lanka	5
		St. Vincent and The Grenadines	1
		Sudan	1
		Sweden	4
		Switzerland	2
		Taiwan	23
		Tanzania, United Republic of	1
		Thailand	4
		Trinidad and Tobago	3
		Turkey	47
		Ukraine	1
		Unknown	2
		United Kingdom	16
		Uruguay	1
		Vietnam	6
		Yugoslavia	2
			<b>864</b>
		<b>Grand Total</b>	<b>16,290</b>

## PURPOSE OF CATALOG

The purpose of this catalog is to give a general description of Clemson University and to provide prospective students with 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.

The provisions of this catalog do not constitute 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.

Each curriculum shall be governed by the requirements in effect on the date of enrollment. If a student withdraws from the University and subsequently returns or does not remain continuously enrolled (summers excluded), the requirements in effect at the time of return will normally prevail.

## STUDENT RESPONSIBILITY

All colleges and departments establish certain academic requirements that must be met before a degree is granted. Advisors, department heads and deans are available to help the student understand and meet these requirements, but the student is responsible for fulfilling them. If, at the end of a student's course of study, the requirements for graduation have not been satisfied, the degree will not be granted. For this reason, it is important for students to acquaint themselves with all academic requirements throughout their college careers and to be responsible for completing all requirements within prescribed deadlines and time limits.

## CLEMSON UNIVERSITY IS AN EQUAL OPPORTUNITY EMPLOYER WITH AN AFFIRMATIVE ACTION PLAN

Clemson University, in compliance with Titles VI and VII of the Civil Rights Act of 1964, as amended, Title IX of the Education Amendments of 1972, and Sections 503 and 504 of the Rehabilitation Act of 1973, does not discriminate on the basis of race, color, national origin, religion, sex, or disability in any of its policies, procedures, or practices; nor does the University, in compliance with the Age Discrimination in Employment Act of 1967, as amended, and Section 402 of the Vietnam Era Veterans Readjustment Act of 1974, discriminate against any employees or applicants for employment on the basis of their age or because they are disabled veterans or veterans of the Vietnam era. Clemson University conducts its programs and activities involving admission, access, treatment, employment, teaching, research, and public service in a nondiscriminatory manner as prescribed by Federal laws and regulations.

In conformance with University policy and pursuant to Executive Order 11246, as amended, Section 503 of the Rehabilitation Act of 1973, and Section 402 of the Vietnam Era Veterans Readjustment Act of 1974, Clemson University is an Affirmative Action/Equal Opportunity Employer.

Inquiries concerning the above may be addressed to the following: President, Clemson University, Clemson, South Carolina 29634; Director, Office for Human Resources, E-103 Martin Hall, Clemson University, Clemson, South Carolina 29634; Director, Office for Civil Rights, Department of Education, Washington, D.C. 20201.

## COURSE ABBREVIATIONS

A A H	Art and Architectural History
A A S	African American Studies
A S	Aerospace Studies
ACCT	Accounting
ADVSC	Animal, Dairy and Veterinary Science
AG E	Agricultural Engineering
AG ED	Agricultural Education
AG M	Agricultural Mechanization
AGRIC	Agriculture
AGRON	Agronomy
AN PH	Animal Physiology
ANTH	Anthropology
AP EC	Agricultural and Applied Economics
ART	Art
ASTR	Astronomy
BIO E	Bioengineering
BIOCH	Biochemistry
BIOL	Biology
BIOSC	Biological Sciences
BOT	Botany
C & I	Commerce and Industry
C E	Civil Engineering
C ED	Coaching Education
C H S	Calhoun Honors Seminar
C R D	Community and Rural Development
C R P	Planning Studies
C S M	Construction Science and Management
CA AR	Architecture
CA DS	Interdisciplinary Studies
CH	Chemistry
CHE	Chemical Engineering
COLED	College of Education
CP SC	Computer Science
CR E	Ceramic Engineering
E C E	Electrical and Computer Engineering
E G	Engineering Graphics
E M	Engineering Mechanics
E S E	Environmental Systems Engineering
ECON	Economics
ED	Education
EN SC	Environmental Science
ENGL	English
ENGR	Engineering
ENT	Entomology
ENTOX	Environmental Toxicology
EX ST	Experimental Statistics
F&RR	Forest and Recreation Resources
FD SC	Food Science
FD TH	Food Technology
FIN	Finance
FOR	Forest Resources
FR	French
G C	Graphic Communications
G S	Graduate Studies
GEN	Genetics
GEOG	Geography
GEOL	Geology
GER	German
H ADM	Hospital Administration
H R D	Human Resource Development
HIST	History
HLTH	Health
HORT	Horticulture
HUM	Humanities
I E	Industrial Engineering
I P M	Integrated Pest Management
IN ED	Industrial Education
ITAL	Italian
JAPN	Japanese
L S	Leisure Skills
L&IT	Language and International Trade
LANG	Language
LARCH	Landscape Architecture
LATIN	Latin
LAW	Legal Studies
M B A	Business Administration
M E	Mechanical Engineering
M S	Military Science
M T	Medical Technology
MA SC	Management Science
MAT E	Materials Engineering
MGT	Management
MICRO	Microbiology
MKT	Marketing
MTHSC	Mathematical Sciences
MUSIC	Music
NURS	Nursing
NUTR	Nutrition
P S	Poultry Science
PH SC	Physical Science
PHIL	Philosophy
PHYS	Physics
PKGSC	Packaging Science
PL PA	Plant Pathology
PL PH	Plant Physiology
PO SC	Political Science
PRTM	Parks, Recreation and Tourism Management
PSYCH	Psychology
R S	Rural Sociology
REL	Religion
RUSS	Russian
SOC	Sociology
SPAN	Spanish
SPCH	Speech
T C	Textile Chemistry
TEXT	Textile Management and Textile Science
THEA	Theatre
VT ED	Vocational and Technical Education
W F B	Wildlife and Fisheries Biology
W S	Women's Studies
ZOOL	Zoology

# INDEX

## A

A A H, 110  
 A A S, 103  
 A S, 102  
 Abbreviations, Course, 222  
 Academic Administration, 6  
 Academic Advising, 26  
 Academic Calendar, 4  
 Academic Dishonesty (see Academic Grievance Committee)  
 Academic Expenses (see Tuition and Fees)  
 Academic Grievance Committee, 27  
 Academic Honors, 25  
 Academic Records, 26  
 Academic Regulations, 23  
 Academic Renewal, 26  
 Academic Standards (see Grading System)  
 Accounting, 30, 83, 102  
 Accounts, Past Due, 16  
 Accreditation, 9  
 ACCT, 102  
 Admission, 12, 66, 88, 211  
 Admissions Exceptions, 13  
 Administration  
   Academic, 6  
   Administration, 208  
   Business and Finance, 208  
   College of Agriculture, Forestry and Life Sciences, 7  
   College of Architecture, Arts and Humanities, 7  
   College of Engineering and Science, 7  
   College of Professional Studies, 7  
   Computing and Information Technology, 6  
   Graduate School, 6  
   Institutional Advancement, 209  
   Institutional Effectiveness, 6  
   Libraries, 6  
   Student Affairs, 210  
   University Research, 6  
   Undergraduate Studies, 6, 211  
 Adult/Extension Education, 30  
 Advanced Placement, 12, 23  
 Advisors (see Academic Advising)  
 ADVSC, 107  
 Aerospace Studies, 89, 102  
 African American Studies, 30, 103  
 AG E, 104  
 AG ED, 103  
 AG M, 105  
 AGRIC, 106  
 Agricultural and Applied Economics, 38, 39, 103  
 Agricultural Business Management, 30  
 Agricultural Economics, 38  
 Agricultural Education, 39, 89, 103  
 Agricultural Engineering, 40, 67, 104  
 Agricultural Experiment Station, 10  
 Agricultural Mechanization, 41, 105  
 Agricultural Mechanization and Business, 41  
 Agriculture, 105  
 Agriculture, Forestry and Life Sciences, College of, 7, 38  
 AGRON, 106  
 Agronomic Systems Study Area, 41  
 Agronomy, 30, 41, 106  
 Alumni Association, 10, 209  
 AN PH, 108

Animal, Dairy and Veterinary Sciences, 43, 107  
 Animal Industries, 43, 44  
 Animal Physiology, 108  
 ANTH, 108  
 Anthropology, 30, 108  
 AP EC, 103  
 Appeals (see Academic Grievance Committee)  
 Appeals, Admission, 13  
 Application, Admission, 13  
 Applied Analysis (Option), 77  
 Aquaculture, Fisheries and Wildlife Biology, 30, 46  
 Architectural Registration/Licensure, 59  
 Architecture, 59, 108  
 Architecture and Art, Degree Programs in, 58  
 Architecture, Arts and Humanities, College of, 7, 58  
 Architecture Charleston Program, 109  
 Architecture Overseas Program, 109  
 Art, 109  
 Art and Architectural History, 110  
 ASTR, 112  
 Astronomy, 112  
 Attendance Policy (see Class Attendance; First Day Class Attendance)  
 Auditing, 15, 26

## B

Beef Cattle Production, 30  
 BIO E, 112  
 BIOCH, 112  
 Biochemistry, 30, 46, 112  
 Bioengineering, 30, 112  
 BIOL, 115  
 Biological Sciences, 30, 47, 93, 112  
 Biology, 115  
 Biology Option, 77  
 Biophysics Option, 79  
 BIOSC, 112  
 Board of Trustees, 6  
 Board of Visitors, 6  
 BOT, 115  
 Botany, 115  
 Business (Study Area), 85  
 Business, School of, 83

## C

C & I, 120  
 C E, 118  
 C ED, 119  
 C H S, 115  
 C R D, 120  
 C R P, 164  
 C S M, 122  
 CA AR, 108  
 CA DS, 148  
 Calendar (see Academic Calendar)  
 Calhoun College Honors Program, 9, 38  
 Calhoun Honors Seminar, 115  
 Campus, 8  
 Campus Visits and Tours, 13  
 Career Services, 22  
 Ceramic Engineering, 67, 115  
 CH, 117  
 CH E, 116  
 Change of Major, 58  
 Chemical Engineering, 68, 116  
 Chemical Option, 81  
 Chemistry, 30, 72, 117  
 City and Regional Planning (see Planning Studies)

Civil Engineering, 68, 118  
 Class Attendance, 25  
 Classification of Students, 26  
 Classwork, 25  
 CLEP (see College-Level Examination Program)  
 Cluster Minor, 30  
 Coaching Education, 119  
 COLED, 120  
 College of Education (COLED), 120  
 College-level Examination Program, 13, 23  
 Commerce and Industry (C & I), 120  
 Commission on Classified Staff Affairs, 207  
 Commission on Graduate Studies and Research, 207  
 Commission on Undergraduate Studies, 207  
 Commissions and Committees, 207  
 Communications, 30  
 Community and Rural Development, 39, 120  
 Computer Engineering, 69  
 Computer Information Systems, 73  
 Computer Science, 30, 73, 74, 78, 120  
 Computing Facilities, 9  
 Conditional Admission, 13  
 Construction Science and Management, 60, 122  
 Continuing Enrollment, 24, 89  
 Continuous Enrollment (see Transfer Credit)  
 Cooperative Education, 10  
 Counseling and Psychological Services, 22  
 Course Abbreviations, 222  
 Course Prerequisites, 25  
 Courses of Instruction, 102  
 CP SC, 120  
 CR E, 115  
 Credit by Examination, 23  
 Credit Limitation, 25  
 Credit Load, 23  
 Credit System, 23  
 Cross-listed Courses, 26

## D

DCIT Computing Facilities (see Computing Facilities)  
 Dead Days, 26  
 Deans, 7  
 Dean's List, 25  
 Degrees Offered, 34  
 Design (see Architecture)  
 Design Studies (see Interdisciplinary Studies)  
 Disability Services, 22  
 Double Major, 32  
 Dropping Classwork, 24

## E

E C E, 126  
 E G, 129  
 E M, 129  
 E S E, 133  
 Early Childhood Education, 89  
 Early Intervention Specialist, 30  
 Earth Science (Teaching Area), 93  
 ECON, 123  
 Economics, 30, 84, 123  
 ED, 124  
 Education, 124  
 Education, School of, 88  
 Electrical and Computer Engineering, 126  
 Electrical Engineering, 70  
 Elementary Education, 30, 89  
 Emphasis Area  
   Meat and Dairy Foods, 43

- Preveterinary and Science, 44  
 Production and Business, 44  
 Employee Tuition (see Tuition and Fees, Staff)  
 EN SC, 133  
 Engineering (ENGR), 128  
 Engineering Analysis, 70  
 Engineering Geology Study Area, 75  
 Engineering and Science, College of, 7, 66  
 Engineering Graphics, 129  
 Engineering Mechanics, 129  
 Engineering Programs, 66  
 ENGL, 129  
 English, 30, 60, 95, 129  
 ENGR, 128  
 Enrollment in Graduate Courses, 26  
 Enrollment Limits (see Credit Load)  
 Enrollment Minimum (see Full-time Enrollment)  
 ENT, 132  
 Entomology, 31, 48, 132  
 ENTOX, 133  
 Entrance Examinations, 12  
 Entrance Requirements, 58, (see also Admission)  
 Environmental Geology Study Area, 76  
 Environmental Science, 31, 133  
 Environmental Systems Engineering, 133  
 Environmental Toxicology, 133  
 Equal Opportunity Statement, 221  
 EX ST, 134  
 Examinations (see Final Examinations)  
 Expenses (see Tuition)  
 Experimental Statistics, 134
- F**  
 F&RR, 135  
 Faculty, 176  
 Faculty Emeritus, 202  
 Faculty Senate, 207  
 Family/Faculty Housing, 22  
 FD SC, 134  
 Fees (see Tuition and Fees)  
 FIN, 134  
 Final Examinations, 24  
 Finance, 134  
 Financial Aid, 21  
 Financial Information, 15  
 Financial Management, 85  
 Fine Arts, 31, 61  
 First Day Class Attendance, 26  
 Food Science, 49, 134  
 Food Service, 20  
 FOR, 135  
 Foreign Students (see International Undergraduates)  
 Forest and Recreation Resources (F&RR), 135  
 Forest Products, 31, 49  
 Forest Resource Management, 31, 50  
 Forest Resources, 135  
 Foundation, Clemson University, 10, 209  
 FR, 137  
 French, 63, 96, 137  
 Freshman Engineering Program (See General Engineering Program)  
 Full-time Enrollment, 23  
 Full-time Fees, 15
- G**  
 G C, 140  
 GED, 13  
 GEN, 138  
 General Counsel, 6  
 General Education Development (see GED)  
 General Education Requirements, 33  
 General Engineering Program, 66  
 General Information, 8  
 Genetics, 138  
 GEOG, 138  
 Geography, 31, 138  
 GEOL, 139  
 Geology, 31, 74, 76, 139  
 GER, 140  
 German, 63, 96, 140  
 Grade-Point Ratio, 24, 25, 58, 66, 67, 86, 87, 88, 89  
 Grade Protests, 25  
 Grade Reports, 24  
 Grading System, 23, (see also Grade-Point Ratio)  
 Graduate Courses, Enrollment in, 26  
 Graduate Degrees, 32  
 Graduation Requirements, 25, 67  
 Graphic Communications, 90, 140  
 Grievances and Appeals (see Academic Grievance Committee)
- H**  
 H ADM, 145  
 H R D, 145  
 Handicapped Students (see Disability Services)  
 Health, 141  
 Health and Nursing (Curricula), 100  
 Health and Psychological Services, 22  
 Health and Social Sciences, School of, 98  
 Health Education, 22  
 Health Science, 31, 100  
 HIST, 142  
 History, 31, 62, 142  
 History and Geography (Teaching Area), 95  
 History of the University, 8  
 HLTH, 141  
 Honor Graduates, 25  
 Honor Lists, 25  
 Honors and Awards, 25  
 Honors Program (see Calhoun College)  
 Horse Production, 31  
 HORT, 144  
 Horticulture, 31, 51, 144  
 Hospital and Health Services Administration, 145  
 Housing, 13, 22, (see also Tuition and Fees, Residence Halls)  
 Housing, Family/Faculty, 22, (see also Tuition and Fees, Family Housing)  
 Housing, Single Student, 22, (see also Tuition and Fees, Residence Halls)  
 HUM, 145  
 Human Resource Development, 91, 145  
 Humanities, 145  
 Humanities, Degree Programs in, 58
- I**  
 I E, 147  
 I P M, 148  
 IN ED, 145  
 In-state Residence (see Resident Classification)  
 Incomplete Work, 23, 25  
 Industrial Education, 91, 145  
 Industrial Engineering, 70, 147  
 Industrial Management, 86  
 Industrial Technology Education Option, 91  
 Information, General, 8  
 Integrated Pest Management, 148
- Interdisciplinary Studies (CA DS), 148  
 International Politics, 31  
 International Programs (see Study and Work Abroad)  
 International Undergraduates, 14  
 ITAL, 148  
 Italian, 148
- J**  
 Japanese, 148  
 JAPN, 148
- L**  
 L S, 150  
 L&IT, 149  
 Landscape Architecture, 62, 149  
 LANG, 149  
 Language, 149  
 Language and International Trade, 63, 149  
 LARCH, 149  
 Latin, 149  
 LAW, 149  
 Legal Studies, 31, 149  
 Leisure Skills, 150  
 Libraries, 6, 9  
 Loans (see Financial Aid)  
 Location of University (see Campus)
- M**  
 M E, 154  
 M S, 156  
 M T, 155  
 MA SC, 151  
 Management, 87, 150  
 Management Science, 151  
 Manufacturing Option, 82  
 Marketing, 31, 87, 152  
 Mathematical and Management Sciences (Study Area), 85  
 Mathematical Sciences, 31, 76, 78, 152  
 Mathematics (Teaching Area), 96  
 Mathematics Teaching, 92  
 Meal Plans (see Food Service; Tuition, Board Plans)  
 Meat and Dairy Foods Emphasis, 43  
 Mechanical Engineering, 71, 154  
 Medical Services, 22  
 Medical Technology, 52, 155  
 MGT, 150  
 MICRO, 156  
 Microbiology, 31, 53, 156  
 Mid-term Grades, 24  
 Military Science, 89, 156  
 Minors, 30, 34  
 Mission Statement, University, 8  
 MKT, 152  
 Modern Languages, 31, 63, 96  
 Molecular Biology Option, 53  
 MTHSC, 152  
 Music, 31, 157
- N**  
 Natural Resource Economics, 31  
 Nondegree Students (see Special Student)  
 NURS, 158  
 Nursing, 100, 158  
 NUTR, 159  
 Nutrition, 159

- O**
- Operations Research/Management Science (Option), 77
- Options
- Applied Analysis, 77
  - Biology, 77
  - Biophysics, 79
  - Chemical, 81
  - Computer Science, 78
  - Human Resource Development, 91
  - Industrial Technology Education, 91
  - Manufacturing, 82
  - Molecular Biology, 53
  - Operations Research/Management Science, 77
  - Statistics, 77
  - Turfgrass, 51
  - Vocational-Technical Education, 92
- Orientation Programs, 13
- P**
- P S, 166
- Packing Science, 54, 159
- Parks, Recreation and Tourism Management, 31, 54, 160
- Part-time Enrollment (see Part-time Fees)
- Part-time Fees, 15
- Pass/Fail Option, 24
- Past Due Accounts, 16
- PH SC, 162
- PHIL, 161
- Philosophy, 32, 64, 161
- PHYS, 162
- Physical Science, 162
- Physical Sciences (Teaching Area), 94
- Physics, 32, 79, 80, 162
- PKGSC, 159
- PL PA, 164
- Planning Studies (C R P), 163
- Plant Pathology, 32, 55, 164
- PO SC, 164
- Political Science, 32, 99, 164
- Political Science and Economics (Teaching Area), 97
- Post-Baccalaureate, 14
- Poultry Business Studies, 45
- Poultry Science, 32, 44, 166
- Pre-law (Study Area), 85
- Premedicine (see Preprofessional Health Studies)
- Prepharmacy, 56
- Prephysical Therapy, 56
- Preprofessional Health Studies, 55
- Preprofessional Studies, 57, 83
- Prerequisites, 25, (see also Grade-Point Ratio)
- President, University, 6
- President's List, 25
- Preveterinary and Science Emphasis, 44
- Preveterinary Medicine, 56
- Production and Business Emphasis, 44
- Professional Studies, College of, 7, 83
- PRTM, 160
- PSYCH, 166
- Psychology, 32, 99, 166
- Psychology and Sociology (Teaching Area), 97
- Purpose of Catalog, 221
- R**
- R S, 168
- Reading Days, 26
- Re-admission of Students, 14
- Redfern Health Center (see Health and Psychological Services)
- Refund of Fees, 16
- Registration Requirements (Engineering), 67
- Regulations, Academic, 23
- REL, 168
- Religion, 32, 168
- Repeating Courses, 25
- Research, University, 6
- Reserve Officers Training Corps, 11, (see also Aerospace Studies; Military Science; ROTC)
- Residence Requirements, Graduation, 25
- Residence, Rules Governing Fees (see Resident Tuition and Fees)
- Residence Halls, 15, (see also Housing)
- Residence Status (see Resident Classification)
- Resident Classification, 18
- Resident Tuition and Fees, 17
- Returned Checks, 15
- ROTC, 24 (see also Reserve Officers Training Corps)
- Rural Sociology, 168
- RUSS, 168
- Russian, 168
- S**
- SAT, 12
- Scholarships (see Financial Aid)
- Scholastic Aptitude Test (see SAT)
- Science and Technology in Society, 32
- Science Programs, 72
- Science Teaching, 93
- Second Baccalaureate Degree, 32
- Secondary Education, 32, 94
- Single Student Housing, 22
- SOC, 169
- Social Sciences (Curricula), 98
- Sociology, 32, 99, 169
- Soil and Environment Study Area, 42
- SPAN, 170
- Spanish, 63, 96, 170
- Spanish-American Area Studies, 32
- SPCH, 171
- Special Education, 98
- Special Student, 14
- Speech, 171
- Speech and Communication Studies, 32, 64
- Statistics (Option), 77
- Student Services, 22
- Study and Work Abroad, 9
- Study Area
- Agronomic Systems, 41
  - Business, 85
  - Engineering Geology, 75
  - Environmental Geology, 76
  - Mathematical and Management Sciences, 85
  - Pre-law, 85
  - Soil and Environment, 42
  - Weed Science, 42
- Substance Abuse Certificate Program, 100
- T**
- T C, 171
- Teaching Area
- Biological Sciences, 93
  - Earth Science, 93
  - English, 95
  - History and Geography, 95
  - Mathematics, 96
  - Modern Languages, 96
  - Physical Sciences, 94
  - Political Science and Economics, 97
  - Psychology and Sociology, 97
- TEXT, 172
- Textile Chemistry, 81, 171
- Textile Management, 81
- Textile Management and Textile Science, 172
- Textile Programs, 88
- Textile Science, 82
- Textiles, 32
- THEA, 173
- Theatre, 32, 173
- Tiger Stripe Account, 15, 20
- Tours (see Campus Visits and Tours)
- Transcripts, 16
- Transfer Admission, 13
- Transfer Credit, 13, 23
- Transfer Students, 13
- Trustees, University, 6
- Tuition and Fees, 15, 18
- Admissions Deposit, 13
  - Application (see Application, Admission)
  - Applied Music, 15
  - Auditing, 15
  - Board Plans, 15
  - Faculty and Staff (see Tuition and Fees, Staff)
  - Family Housing, 15
  - Full-time, 15
  - Graduate Assistant, 15
  - Health Care (see Tuition and Fees, Medical)
  - Housing (see Tuition and Fees, Residence Halls)
  - Laboratory, 15
  - Late Enrollment, 15
  - Medical, 15
  - Part-time, 15
  - Refund of, 16
  - Residence Halls, 15
  - Staff, 15
- Turfgrass Option, 51
- U**
- Undergraduate Studies, 6, 211
- University Research, 6
- V**
- Veterans, Educational Benefits, 21
- Vice Presidents, 6
- Visitors' Center (see Campus Visits and Tours)
- Vocational-Technical Education (Option), 92
- W**
- W F B, 174
- W S, 174
- Weed Science Study Area, 42
- Wildlife and Fisheries Biology, 174
- Withdrawals from Courses, 23
- Withdrawal from the University, 26
- Women's Studies, 32, 174
- Writing, 32
- Z**
- ZOOL, 174
- Zoology, 174











Clemson University  
Office of Admissions  
105 Sikes Hall  
Box 345124  
Clemson, South Carolina 29634-5124



Library Rate