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Open Education Week 2019

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2019

## **Open CourseWare and Supplementary Materials**

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## DEFINITIONS:

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### OPEN COURSWARE (OCW)

A free and open digital publication of high-quality college and university-level educational materials. These materials are organized as courses, and often include course planning materials and evaluation tools as well as thematic content.

OpenCourseWare are free and openly licensed, accessible to anyone, anytime via the internet.

Source: [www.oecconsortium.org/faq/what-is-open-courseware](http://www.oecconsortium.org/faq/what-is-open-courseware)

#### Types of OCW:

1. Web publications of course content.
2. Open Courses: Online courses aimed at unlimited participation and open access via the web.

Source: [doi.org/10.1016/j.bushor.2016.03.008](https://doi.org/10.1016/j.bushor.2016.03.008)

### SUPPLEMENTARY MATERIALS

Supplemental, or ancillary, Open Educational Resource materials can include lecture notes, lesson plans, PowerPoint presentations, assignments, and activities, as well as primary sources for some subjects.

Source: [pressbooks.bccampus.ca/facultyoertoolkit/chapter/types-of-oer/](http://pressbooks.bccampus.ca/facultyoertoolkit/chapter/types-of-oer/)

These materials are often created to supplement a textbook or a course, or courses on a specific subject.

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# Open CourseWare

## And Supplementary Materials

**Please Contact:**

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[ywu9@Clemson.edu](mailto:ywu9@Clemson.edu)  
For Further Assistance

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## MAJOR REPOSITORIES OF COURSE CONTENT:

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**BC Campus SOL\*R** (Canadian) –  
[solr.bccampus.ca/wp](http://solr.bccampus.ca/wp)

**Delft University of Technology Open  
CourseWare** (Dutch) – [ocw.tudelft.nl](http://ocw.tudelft.nl)

**Johns Hopkins Bloomberg School  
OpenCourseWare Project** – [ocw.jhsph.edu](http://ocw.jhsph.edu)

**MIT OpenCourseWare** –  
[ocw.mit.edu/index.htm](http://ocw.mit.edu/index.htm)

**Nagoya University OpenCourseWare**  
(Japanese) – [ocw.nagoya-u.jp](http://ocw.nagoya-u.jp)

**Open.Michigan** – [open.umich.edu](http://open.umich.edu)

**Open University of Hong Kong** –  
[freecourseware.ouhk.edu.hk](http://freecourseware.ouhk.edu.hk)

**Open Yale Courses** – [oyc.yale.edu](http://oyc.yale.edu)

**Stanford Engineering Everywhere (SEE)** –  
[see.stanford.edu](http://see.stanford.edu)

**Washington State Open Course Library  
(OCL)** – [opencourselibrary.org](http://opencourselibrary.org)

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## OPEN COURSES:

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**Coursera** – [coursera.org](http://coursera.org)

**FutureLearn** (UK) – [futurelearn.com](http://futurelearn.com)

**edX** – [edx.org](http://edx.org)

**Khan Academy** – [khanacademy.org](http://khanacademy.org)

**Lumen Learning** –  
[lumenlearning.com/courses](http://lumenlearning.com/courses)

**OpenLearn** (UK) – [open.edu/openlearn](http://open.edu/openlearn)

**Saylor Foundation** – [saylor.org](http://saylor.org)

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## OCW SEARCH ENGINES

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**Academic Earth** – [academicearth.org](http://academicearth.org)

**Class Central** – [class-central.com](http://class-central.com)

**Open Education Consortium Course Search**  
– [oeconsortium.org/courses](http://oeconsortium.org/courses)

**MOOC List** – [mooc-list.com](http://mooc-list.com)

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## SUPPLEMENTARY MATERIALS:

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### General Repositories

**Community of Online Research Assignments** –  
[projectcora.org](http://projectcora.org)

**Galileo Open Learning Materials** –  
[oer.galileo.usg.edu/communities.html](http://oer.galileo.usg.edu/communities.html)

**LibreTexts** – [libretexts.org](http://libretexts.org)

**Merlot** – [merlot.org](http://merlot.org)

**OpenStax CNX** – [cnx.org](http://cnx.org)

**Skills Commons** (Workforce training materials) –  
[skillscommons.org](http://skillscommons.org)

**Teaching Commons** – [teachingcommons.us](http://teachingcommons.us)

### Subject Specific

**Chemcollective** – [chemcollective.org](http://chemcollective.org)

**Digital Public Library of America** – [dp.la](http://dp.la)

**Explained Visually (Math)** – [setosa.io/ev](http://setosa.io/ev)

**HHMI (Biology)** – [hhmi.org/biointeractive](http://hhmi.org/biointeractive)

**PhET (Math and Sciences)** – [phet.colorado.edu](http://phet.colorado.edu)

**Project Gutenberg** – [gutenberg.org](http://gutenberg.org)

**NanoHUB** – [nanohub.org](http://nanohub.org)

**Standard Books** – [standardebooks.org/ebooks](http://standardebooks.org/ebooks)

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