CONSTRUCTION MANAGEMENT

CONSTRUCTION PROCESSES AND QUALITY CONTROL

SAFETY

SURVEYING

IMPLEMENT

residential
industrial
heavy civil
commercial
architecture
business management

IMPORTANT EWEBER PORTAL APPS
## CORE GENERAL EDUCATION REQUIREMENTS

### COMPOSITION (EN) Placement Exam: Accuplacer

Complete ENGL 2010 Intermediate College Writing (3) and earn a “C” grade or better. See the WSU Catalog or weber.edu/placement for prerequisite information.

### AMERICAN INSTITUTIONS (AI)

Select one of the following options and earn a “C” grade or better:

- POLS 1100 American National Government (3)
- HIST 1700 American Civilization (3)
- ECON 1740 Economic History of the U.S. (3)
- HIST 2700 & 2710 History of the U.S. to 1877 (3) AND History of the U.S. since 1877 (3) for History majors

CM majors should pick ONE of these three classes

### QUANTITATIVE LITERACY (QL) Placement Exam: ALEKS

Select one of the following options and earn a “C” grade or better:

- MATH 1030 Contemporary Mathematics (3)
- MATH 1040 Introduction to Statistics (3)
- MATH 1050 College Algebra (4)
- MATH 1080 Pre-calculus (5)
- MATH 2020 Geometry for Elementary Teachers (3)

Any WSU Math class for which either MATH 1050 or 1080 is a prerequisite

A score of 26 or higher on the Math portion of the ACT

A score of 65 or higher on ALEKS

CM majors must take either MATH 1050¹ or MATH 1080

¹ If you choose MATH 1050, you will also need to take MATH 1060 (prerequisite to MATH 1210)

### INFORMATION LITERACY (IL) Recommended to take with ENGL 2010

Complete an exam or course option (see table below) and earn a “C” grade or better for a course or a passing exam score.

<table>
<thead>
<tr>
<th>Competency Exam</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIBS 1504</td>
<td>LIBS 1704 Information Navigator (3)</td>
</tr>
<tr>
<td></td>
<td>LIBS 2504 Info. Resources in History (1)</td>
</tr>
<tr>
<td></td>
<td>LIBS/EDUC 2604 Info. Resources in Education (1)</td>
</tr>
<tr>
<td></td>
<td>LIBS/BSAD 2704 Info. Resources in Business Disciplines (1)</td>
</tr>
<tr>
<td></td>
<td>LIBS 2804 Info. Resources in Social Sciences (1)</td>
</tr>
<tr>
<td></td>
<td>LIBS/HTHS 2904 Info. Resources in Health Professions (1)</td>
</tr>
</tbody>
</table>

### DIVERSITY (DV)

Select 3 credits from the list of approved courses and earn a passing grade. Breadth general education courses marked with “*” fulfill the Diversity requirement as well as the specified Breadth requirement.

| Key | = number of classes you will need to select in that section
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>HU</td>
<td>Humanities Credit</td>
</tr>
<tr>
<td>CA</td>
<td>Creative Arts Credit</td>
</tr>
<tr>
<td>DV</td>
<td>Diversity Credit</td>
</tr>
<tr>
<td>SS</td>
<td>Social Sciences Credit</td>
</tr>
<tr>
<td>PS</td>
<td>Physical Sciences Credit</td>
</tr>
<tr>
<td>LS</td>
<td>Life Sciences Credit</td>
</tr>
</tbody>
</table>

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*Recommended to take with ENGL 2010*
HUMANITIES (HU) & CREATIVE ARTS (CA)  Select 9 credits (with at least 3 credits from Humanities and at least 3 credits from Creative Arts) and earn a passing grade.

HUMANITIES (HU)

Anthropology
ANTH 1040  Language and Culture (3)  ◆

Communication
COMM 1020  Principles of Public Speaking (3)
COMM 2010  Mass Media and Society (3)
COMM 2110  Interpersonal and Small Group Communication (3)

Foreign Language
FL 2851  Study Abroad (3)
FL 2020  Fourth Semester (3)
FL 2600  Introduction to Cultural and Literary Studies in Translation (3)

Honors
HNRS 1110  Introduction to Honors: The Construction of Knowledge (3)
HNRS 1540  Perspectives in the Humanities (3)
HNRS 2010  Exploring Key Concepts in the Disciplines: Humanities (3)
HNRS 2110  Intellectual Traditions: Great Ideas of the West in Classical and Medieval Eras (3)
HNRS 2120  Intellectual Traditions: Great Ideas of the West in the Modern Era (3)
HNRS 2130  Intellectual Traditions: Great Ideas of the East (3)  ◆

English
ENGL 2200  Introduction to Literature (3)  ◆
ENGL 2220  Introduction to Fiction (3)  ◆
ENGL 2230  Introduction to Drama (3)  ◆
ENGL 2240  Introduction to Poetry (3)
ENGL 2510  Masterpieces of Literature (3)  ◆
ENGL 2710  Perspectives on Women's Literature (3)  ◆
ENGL 3500  Introduction to Shakespeare (3)
ENGL 3510  World Literature (3)  ◆
ENGL 3520  Literature of the Natural World (3)
ENGL 3750  Topics and Ideas in Literature (3)

Music
MUSC 1043  Music, the Arts & Civilizations (3)

Philosophy
PHIL 1000  Introduction to Philosophy (3)
PHIL 1120  Contemporary Moral Problems (3)
PHIL 1250  Critical Thinking (3)

Theatre
THEA 2821  Period Styles in Design
THEA 3323  History and Literature of Contemporary Theatre (3)

SOCIAL SCIENCES (SS) Select 6 credits and earn a passing grade.

Anthropology
ANTH 1000  Introduction to Anthropology (3)  ◆
ANTH 2010  Peoples and Cultures of the World (3)  ◆
ANTH 2030  Principles of Archaeology (3)

Child and Family Studies
CHF 1500  Human Development (3)  ◆
CHF 2400  Family Relations (3)  ◆

Criminal Justice
CI 1010  Introduction to Criminal Justice (3)

Economics
ECON 1010  Economics as a Social Science (3)
ECON 1100  Environmental Issues and Economic Policy (3)
ECON 2010  Principles of Macroeconomics (3)

Geography
GEOG 1300  Places and Peoples of the World (3)  ◆
GEOG 1520  Geography of the United States and Canada (3)  ◆

Health Education
HLTH 1030  Healthy Lifestyles (3)

History
HIST 1500  World History to 1500 C.E. (3)
HIST 1520  World History from 1500 C.E. to the Present (3)

Honors
HNRS 1520  Perspectives in the Social Sciences (3)
HNRS 2050  Exploring Key Concepts in the Disciplines: Social Science (3)
HNRS 2110  Intellectual Traditions: Great Ideas of the West in Classical and Medieval Eras (3)
HNRS 2120  Intellectual Traditions: Great Ideas of the West in the Modern Era (3)
HNRS 2130  Intellectual Traditions: Great Ideas of the East (3)  ◆

Management Information Systems
MIS 1100  The Digital Society (3)

Physical Education Professional
PEP 2700  Sociohistorical Aspects of Sport (3)

Political Science
POLS 1520  Leadership & Political Life (3)
POLS 2100  Introduction to International Politics (3)
POLS 2200  Introduction to Comparative Politics (3)
POLS 2300  Introduction to Political Theory (3)
POLS 2400  Introduction to Law and Courts (3)
POLS 2500  Human Rights in the World (3)  ◆

Psychology
PSY 1010  Introductory Psychology (3)
PSY 2000  The Psychology of Human Relationships (3)

Social Work
SW 1010  Introduction to Generalist Social Work (3)
SW 2100  Human Behavior and the Social Environment I
SW 2200  Issues in Diversity (3)

Sociology
SOC 1010  Introduction to Sociology (3)  ◆
SOC 1020  Social Problems (3)  ◆

Women & Gender Studies
WGS 1500  Introduction to Women & Gender Studies (3)
WGS 2500  Human Rights in the World (3)  ◆

*Only one Human Rights in the World (POLS/WGS 2500) may be used to fulfill Social Sciences.

BREADTH GENERAL EDUCATION REQUIREMENTS

DO NOT DUPLICATE DEPARTMENTS: Courses selected to fulfill breadth requirements must each be from a different program, with the exception of Honors.
**BREADTH GENERAL EDUCATION REQUIREMENTS**

**DO NOT DUPLICATE DEPARTMENTS:** Courses selected to fulfill breadth requirements must each be from a different program, with the exception of Honors.

### PHYSICAL SCIENCES (PS) & LIFE SCIENCES (LS)

Select 9 credits (with at least 3 credits from Physical Sciences and at least 3 credits from Life Sciences) and earn a passing grade.

#### PHYSICAL SCIENCES (PS)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1010</td>
<td>Introductory Chemistry (3)</td>
<td></td>
</tr>
<tr>
<td>CHEM 1050</td>
<td>Introduction to General, Organic &amp; Biochemistry (5)</td>
<td></td>
</tr>
<tr>
<td>CHEM 1110</td>
<td>Elementary Chemistry (5)</td>
<td></td>
</tr>
<tr>
<td>CHEM 1210</td>
<td>Principles of Chemistry I (5)</td>
<td></td>
</tr>
<tr>
<td>CHEM 1360</td>
<td>Principles of Physical Science (3)***</td>
<td></td>
</tr>
</tbody>
</table>

##### Geography *

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG 1000</td>
<td>Natural Environments of the Earth (3)</td>
<td></td>
</tr>
<tr>
<td>GEOG 1500</td>
<td>The Science of Global Warming: Myths, Realities and Solutions (3)</td>
<td></td>
</tr>
</tbody>
</table>

##### Geosciences *

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEO 1030</td>
<td>Earthquakes and Volcanoes (3)</td>
<td></td>
</tr>
<tr>
<td>GEO 1060</td>
<td>Environmental Geosciences (3)</td>
<td></td>
</tr>
<tr>
<td>GEO 1110</td>
<td>Dynamic Earth: Physical Geology (3)</td>
<td></td>
</tr>
<tr>
<td>GEO 1130</td>
<td>Introduction to Meteorology (3)</td>
<td></td>
</tr>
<tr>
<td>GEO 1350</td>
<td>Principles of Earth Science (3)</td>
<td></td>
</tr>
</tbody>
</table>

##### Honors

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HNRS 1500</td>
<td>Perspectives in the Physical Sciences (3)</td>
<td></td>
</tr>
<tr>
<td>HNRS 2030</td>
<td>Exploring Key Concepts in the Disciplines: Physical Sciences (3)</td>
<td></td>
</tr>
</tbody>
</table>

##### Physics

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYS 1010</td>
<td>Elementary Physics (3)</td>
<td></td>
</tr>
<tr>
<td>PHYS/ASTR 1040</td>
<td>Elementary Astronomy (3)***</td>
<td></td>
</tr>
<tr>
<td>PHYS 1360</td>
<td>Principles of Physical Science (3)</td>
<td></td>
</tr>
<tr>
<td>PHYS 2010</td>
<td>College Physics I (5)</td>
<td></td>
</tr>
</tbody>
</table>

* Only one course from either GEOG or GEO may be used to fulfill Physical Sciences.

**WSU COURSES**

*Earn credit for TWO General Education areas by taking ONE course.*

WSU courses are interdisciplinary, variable credit (3-5), team taught, and limited enrollment courses that satisfy requirements in two General Education areas (Core or Breadth). Must earn a passing grade. **Students may take as many WSU Courses as they wish, but only the non-overlapping General Education attributes from subsequent WSU Courses will count toward General Education requirements.**

<table>
<thead>
<tr>
<th>WSU Course</th>
<th>Title</th>
<th>Counts toward these two General Education areas:</th>
</tr>
</thead>
<tbody>
<tr>
<td>WSU 1450</td>
<td>Intersections of Art and Communication</td>
<td>Humanities (HU) and Creative Arts (CA)</td>
</tr>
<tr>
<td>WSU 1560</td>
<td>The Story and the Brain: Neuroscience &amp; Literature</td>
<td>Humanities (HU) and Social Science (SS)</td>
</tr>
<tr>
<td>WSU 1560</td>
<td>Identity in the Digital Age</td>
<td>Humanities (HU) and Social Science (SS)</td>
</tr>
<tr>
<td>WSU 1560</td>
<td>Sustainability in Thought &amp; Practice</td>
<td>Humanities (HU) and Social Science (SS)</td>
</tr>
<tr>
<td>WSU 1560</td>
<td>Research, Creativity, and Exploration Among Disciplines</td>
<td>Humanities (HU) and Social Science (SS)</td>
</tr>
<tr>
<td>WSU 1580</td>
<td>The Story and the Cell</td>
<td>Humanities (HU) and Life Science (LS)</td>
</tr>
<tr>
<td>WSU 1680</td>
<td>Microbes Rule: Impact of Disease on History</td>
<td>Social Science (SS) and Life Science (LS)</td>
</tr>
<tr>
<td>WSU 1680</td>
<td>The Sciences of Human Variation: From Sex to Gender &amp; Race to Ethnicity</td>
<td>Social Science (SS) and Life Science (LS)</td>
</tr>
<tr>
<td>WSU 2340</td>
<td>Pattern Play: Movement and Mathematics</td>
<td>Quantitative Literacy* (QL) and Creative Arts (CA)</td>
</tr>
<tr>
<td>WSU 2350</td>
<td>Writing With Numbers</td>
<td>Quantitative Literacy* (QL) and Humanities (HU)</td>
</tr>
<tr>
<td>WSU 2420</td>
<td>Evil chemicals, drug scares, and big business</td>
<td>Social Science (SS) and Physical Science (PS)</td>
</tr>
</tbody>
</table>

*Check with your academic advisor for QL placement and requirement for your major

*See course descriptions at https://www.weber.edu/GenEd/WSU_Courses.html

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**Avoid misadvising Yourself!**

Consult your academic advisor (EASTAdvising@weber.edu), the WSU Catalog (weber.edu/catalog), and your CatTracks degree evaluation (log in to your eWeber Student Portal).

June 2019