### University Core Requirements:

<table>
<thead>
<tr>
<th>Requirements</th>
<th>#Classes</th>
<th>Hours</th>
<th>Classes</th>
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<tbody>
<tr>
<td>Religion Cornerstones</td>
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<tr>
<td>Teachings and Doctrine of The Book of Mormon</td>
<td>1</td>
<td>2.0</td>
<td>REL A 275</td>
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<tr>
<td>Jesus Christ and the Everlasting Gospel</td>
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<td>REL A 250</td>
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<td>Foundations of the Restoration</td>
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<tr>
<td>The Eternal Family</td>
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<td>The Individual and Society</td>
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<tr>
<td>American Heritage</td>
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<tr>
<td>Global and Cultural Awareness</td>
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<td>Skills</td>
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<td>Advanced Written and Oral Communications</td>
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<td>Languages of Learning (Math or Language)</td>
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<td>Arts, Letters, and Sciences</td>
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<td>Core Enrichment: Electives</td>
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<td>Religion Electives</td>
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<td>Open Electives</td>
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### Graduation Requirements:

- Minimum residence hours required: 30.0
- Minimum hours needed to graduate: 120.0
Minor in Environmental Science (285802)
2020-2021 Program Requirements (17 Credit Hours)

**REQUIREMENT 1** Complete 2 courses

**ENVIRONMENTAL SCIENCE CORE COURSES:**
- GEOL 111 - Introduction to Geology 3.0
- GEOL 101 - Physical Geology 4.0
- GEOG 412 - Introduction to Geosystems 3.0
- GEOG 311 - Intermediate Geographic Information Systems 3.0
- GEOG 307 - Landscape Ecology 3.0
- GEOG 306 - Global Conservation Designations 3.0
- GEOG 305 - Geography of Landforms 3.0
- GEOG 304 - Advanced Geographic Information Systems 3.0
- GEOG 101 - Introduction to Geology 3.0
- LIFE 101 - Introduction to Life Science 3.0

**REQUIREMENT 2** Complete 6.0 hours from the following course(s)

**PWS SUPPORTING CORE COURSES:**
- PWS 282 - Soil Science 3.0
- PWS 283 - Soil Science Laboratory 1.0
- PWS 305 - Watershed Ecology 3.0
- PWS 365 - Environmental Microbiology and Biogeochemistry 3.0
- PWS 366 - Environmental Microbiology and Biogeochemistry Laboratory 1.0
- PWS 490 - Case Studies 2.0
- PWS 494R - Mentored Learning Experience 6.0v

**REQUIREMENT 3** Complete 5.0 hours from the following course(s)

**OTHER AND PWS SUPPORTING CORE COURSES:**
- BIO 220 - Biological Diversity: Animals 4.0
- BIO 370 - Bioethics 2.0
- BIO 441 - Entomology 3.0
- CHEM 101 - Introductory General Chemistry 3.0
- CHEM 105 - General College Chemistry 1 with Lab (Integrated) 4.0
- CHEM 106 - General College Chemistry 2 3.0
- CHEM 107 - General College Chemistry Laboratory 1.0
- CHEM 223 - Quantitative and Qualitative Analysis 4.0
- CHEM 227 - Principles of Chemical Analysis 4.0
- CHEM 285 - Introductory Bio-organic Chemistry 4.0
- CHEM 351H - Organic Chemistry 1 - Majors 3.0
- CHEM 352H - Organic Chemistry 2 - Majors 3.0
- CHEM 353 - Organic Chemistry Laboratory--Nonmajors 2.0v
- CHEM 481HM - Biochemistry--Majors 3.0
- ECON 440 - Natural Resources and Environmental Economics 3.0
- BIO 311 - Introduction to Geographic Information Systems 3.0
- GEOG 303 - Biogeography 3.0
- GEOG 305 - Geography of Landforms 3.0
- GEOG 306 - Global Conservation Designations 3.0
- GEOG 307 - Landscape Ecology 3.0
- GEOG 310 - Introduction to Urban and Regional Planning 3.0
- GEOG 311 - Intermediate Geographic Information Systems 3.0
- GEOG 331 - Economic Geography 3.0
- GEOG 412 - Advanced Geographic Information Systems 3.0
- GEOG 101 - Introduction to Geology 3.0
- GEOG 111 - Physical Geology 4.0

**REQUIRED CREDIT HOURS: 17 Credit Hours**

**MINOR REQUIREMENTS: 17 Credit Hours**

**PWS 514 - Soil Microbiology 2.0**
**STAT 121 - Principles of Statistics 3.0**

**MAP DISCLAIMER**
While every reasonable effort is made to ensure accuracy, there are some student populations that could have exceptions to listed requirements. Please refer to the university catalog and your college advisement center/department for complete guidelines.

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