### Geology Degree

- **Professional Geologist (M.S., Ph.D.)**
- **Technical Geologist (B.S.)**

<table>
<thead>
<tr>
<th>Module</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introductory Geology</td>
<td>12 cr.</td>
</tr>
<tr>
<td>Geology Capstone</td>
<td>6 cr.</td>
</tr>
<tr>
<td>Geology Emphasis Module</td>
<td>10 cr.</td>
</tr>
<tr>
<td>Phys Science &amp; Math Module 1</td>
<td>12 cr.</td>
</tr>
<tr>
<td>Phys Science &amp; Math Module 2</td>
<td>11 cr.</td>
</tr>
<tr>
<td>Geology Core Module</td>
<td>18 cr.</td>
</tr>
</tbody>
</table>

### Interdisciplinary Studies Degree

#### GIS Professional/MBA/LAW Geology Technician

- 24-35 cr.
- Other Areas of Emphasis: e.g. GIS, Environmental, Pre-law, Pre-MBA, Pre-med, Econ, Biology
- 1 Concentration, 1 Minor, or 2 Clusters

### Earth Science Ed Degree

- **Secondary Ed Teacher**
- **Education Capstone**
  - Student Teaching

<table>
<thead>
<tr>
<th>Degree</th>
<th>Course(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GIS Professional/MBA/LAW Geology Technician</td>
<td>Geol 380 &amp; 405</td>
</tr>
<tr>
<td>Earth Science Education Capstone</td>
<td>Geol 380 &amp; 405</td>
</tr>
</tbody>
</table>

### Other Career

- **Other Areas of Emphasis**

### Intro Earth Science Ed Module

- Geol 111 & L, Geol 112 & L, Geol 140 & 340

### Other

- **Introductory Geology Module**
- **Intro Earth Science Ed Module**
- **Phys Science & Math Module 1**
- **Phys Science & Math Module 2**

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**Other Areas of Emphasis**


- **Math 215**
- **Chem 106**
- **Phys 123**

- **Math 112**
- **Chem 105**
- **Phys 121 & 150**

- **Take the following:**
  - Professional Writing Course: Eng 316 or Geo 316
  - Field Geology Course: Geol 380 or Geo 410

- **2 cr. Concentration Capstone (398)**
- **1 cr. Internship (related to your career):** (Bus 498, Geol 498, Econ 498)

- **Take elective courses to total 36 cr. for the concentration**
  - Geol 235, 335, 311, 351, 352, 370, 404, 411, 412, 420, 425, 435, 440, 445, 480, Chem 101 or 105, Phys 105 or 121
  - The electives you take depend on your area of emphasis (e.g., Environmental, Construction, Petroleum, Mining, Journalism).

- **Take the following:**
  - Professional Writing Course: Eng 316 or Geo 316
  - Field Geology Course: Geol 380 or Geo 410

- **2 cr. Concentration Capstone (398)**
- **1 cr. Internship (related to your career):** (Bus 498, Geol 498, Econ 498)

- **Take the following:**
  - Professional Writing Course: Eng 316 or Geo 316
  - Field Geology Course: Geol 380 or Geo 410

- **2 cr. Concentration Capstone (398)**
- **1 cr. Internship (related to your career):** (Bus 498, Geol 498, Econ 498)

- **Take the following:**
  - Professional Writing Course: Eng 316 or Geo 316
  - Field Geology Course: Geol 380 or Geo 410

- **2 cr. Concentration Capstone (398)**
- **1 cr. Internship (related to your career):** (Bus 498, Geol 498, Econ 498)

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**Secondary Ed Teacher**

- **Ed 200, 304, 361, 461, 492, SpEd 360**

- **Other Earth Science**
  - Geol 235, 335, 404, Geol or Eng. 316

- **Other Science**
  - Chem 105 or 101, Phys 127

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**Introductory Earth Science Ed Module**

- Geol 111 & L, Geol 112 & L, Geol 140 & 340

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**Earth Science Ed Core**

- Ed 200, 304, 361, 461, 492, SpEd 360

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**Other Areas of Emphasis**


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**Other Areas of Emphasis**


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**Other Areas of Emphasis**


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**Other Areas of Emphasis**


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**Other Areas of Emphasis**