## Integrated Studies - Earth Science Emphasis, B.A./B.S.

### Earth Science Emphasis Requirements

27 credits

<table>
<thead>
<tr>
<th>Code</th>
<th>Emphasis Requirements</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>CHEM 1210 &amp; CHEM 1215</td>
<td>Principles of Chemistry I (PS) and Principles of Chemistry I Lab (LAB)</td>
<td>5</td>
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<tr>
<td>GEO 1110 &amp; GEO 1115</td>
<td>Physical Geology (PS) and Physical Geology Lab (LAB)</td>
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<td>GEO 1220 &amp; GEO 1225</td>
<td>Historical Geology and Historical Geology Lab</td>
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<td>GEO 3060</td>
<td>Environmental Geology</td>
<td>3</td>
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<td>GEO 3180</td>
<td>Paleontology</td>
<td>4</td>
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<td>GEO 3400</td>
<td>Water Resources</td>
<td>3</td>
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<td>GEO 3550</td>
<td>Sedimentology &amp; Stratigraphy</td>
<td>4</td>
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</tbody>
</table>

**Notes:**

1. Students must select and complete two emphases and Core Requirements.
2. Grade C or higher in each Emphasis Area course required.