GEOLOGY, MINOR

Geology minors at Saint Louis University explore the field-oriented science by mapping and analyzing rocks, deciphering the Earth's history from the rock record, locating natural resources, identifying natural and man-made hazards, and understanding Earth's natural processes.

Students who minor in geology at SLU study the Earth as they investigate and try to understand geological phenomenons like volcanoes, earthquakes, floods, landslides, erosion and plate tectonics.

Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>EAS 1430 &amp; EAS 1435</td>
<td>Introduction to the Solid Earth and Introduction to the Solid Earth Lab</td>
<td>4</td>
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<tr>
<td>EAS 1030</td>
<td>Earth's Dynamic Environment II</td>
<td>3</td>
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<tr>
<td>EAS 1455</td>
<td>Intro to Oceanography Lab</td>
<td>1</td>
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<tr>
<td>EAS 2200 &amp; EAS 2205</td>
<td>Mineralogy and Mineralogy Lab</td>
<td>4</td>
</tr>
<tr>
<td>EAS 2400</td>
<td>Field Techniques in the Geosciences</td>
<td>3</td>
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Minor Elective Courses

Select six to eight credits of the following: 6-8

- EAS 1140 Earth History
- EAS 2420 Computer Applications in Earth Science
- EAS 4050 Petrology
- EAS 4060 Petrology Lab
- EAS 4100 Surface Processes
- EAS 4300 Structural Geology
- EAS 4310 Structural Geology Laboratory
- EAS 4370 Earth Dynamics

Total Credits 21-23

Continuation Standards

Students with a minor in geology must maintain a 2.00 GPA in their minor coursework.