MINOR IN GEOLOGICAL SCIENCES

REQUIREMENTS

The following requirements must be fulfilled: A minimum of 18 credits, including 12 credits in required courses and at least 6 credits in elective courses.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td></td>
<td><strong>Prerequisite courses</strong></td>
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<td>Two courses selected from the following:</td>
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<tr>
<td>GEOL 1002</td>
<td>Historical Geology</td>
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<tr>
<td>GEOL 1001</td>
<td>Physical Geology</td>
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<td>GEOL 1005</td>
<td>Environmental Geology</td>
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<td></td>
<td><strong>Minor courses</strong></td>
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<tr>
<td></td>
<td><strong>Required</strong></td>
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<tr>
<td>GEOL 2111</td>
<td>Mineralogy</td>
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<td><strong>Electives</strong></td>
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<td>Two upper-level GEOL courses selected from the following:</td>
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<tr>
<td>GEOL 2106</td>
<td>Oceanography</td>
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<td>GEOL 2112</td>
<td>Igneous and Metamorphic Petrology</td>
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<td>GEOL 2122</td>
<td>Structural Geology</td>
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<td>GEOL 2151</td>
<td>Introduction to Paleontology</td>
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<td>GEOL 2333</td>
<td>Evolution and Extinction of Dinosaurs</td>
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<td>GEOL 3118</td>
<td>Volcanology</td>
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<td>GEOL 3128</td>
<td>Sedimentology and Stratigraphy</td>
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<td>GEOL 3138</td>
<td>Hydrogeology</td>
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<td>GEOL 3189</td>
<td>Geophysics</td>
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<td>GEOL 3191</td>
<td>Geology of Energy Resources</td>
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<td>GEOL 4195</td>
<td>Geological Field Methods</td>
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