The geology minor provides foundational knowledge in geology appropriate for students interested in agriculture, archeology, biology, climate, emergency management, or environmental policy. This minor is perfect for those students passionate about how the Earth transforms over time through tectonic processes, how landforms develop, or how Earth resources are formed and used.

**Regulations Governing Minor Course Work**

1. There shall be a minimum of 18.0 credit hours with a minimum Millersville QPA of 2.0.
2. Only one course which counts toward your major may be counted toward your minor.
3. Courses that count toward a minor are also eligible to be used to satisfy the current University-wide General Education requirements subject to normal distribution requirements.
4. At least two courses should be at the upper-division level (300-400). Exceptions may be requested upon evidence of program depth.
5. No course needed for the minor may be taken Pass-Fail.
6. One-half or more of the work required for the minor must be completed at Millersville University.
7. No student may minor in his or her major.

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**Minor in Geology**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>TRACK 2 GEOLOGY MINOR (NON-BSE ESCI MAJORS)</td>
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- Student may take ESCI 225 OR GEOG 230, not both, for the minor.
- Student may take ESCI 382 OR ESCI 385, not both, for the minor.
- Student may only take (1) 100-level course for elective in minor.

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<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>ESCI 221</td>
<td>Physical Geology</td>
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</table>

- Geology Course Work at the 300 and/or 400 level - Choose 2 classes from:
  - Any 32-level ESCI course(s)
  - Any 42-level ESCI course(s)

- Geology Electives - Choose 3 of the following: 6-9
  - ESCI 222 | Historical Geology
  - ESCI 225 | Geomorphology
  - ESCI 226 | Geology of Earth and Energy Resources
  - GEOG 230 | Physical Geography
  - ESCI 101 | Earth Systems & Natural Hazards
  - ESCI 102 | Origin and Evolution of the Earth
  - ESCI 120 | Environmental Geology

**Total Hours** 6-9