GEOCHEMISTRY MINOR

Geology (GEOL)
1115 Geology Building
301-405-4365
www.geol.umd.edu

The undergraduate minor in Geochemistry recognizes concentrated study in this designated field in the College of Computer, Mathematical, and Natural Sciences. The award of a minor will be noted on the student’s transcript at the time of graduation.

This minor may be earned by students not majoring in Geology and is administered by the Geology Undergraduate Studies Director. A grade of "C-" or better must be earned in all courses required for the minor.

See www.geol.umd.edu for more information.

Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>GEOL100 &amp; GEOL110</td>
<td>Physical Geology and Physical Geology Laboratory</td>
<td>4</td>
</tr>
<tr>
<td>GEOL120 &amp; GEOL110</td>
<td>Environmental Geology and Physical Geology Laboratory</td>
<td>4</td>
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</tbody>
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Select one of the following:

- GEOL322 | Mineralogy | 4 |

Select one of the following:

- GEOL444 | Low Temperature Geochemistry OR GEOL445 | High Temperature Geochemistry |

Select two of the following:

- GEOL435 | Environmental Geochemistry |
- GEOL436 | Principles of Biogeochemistry |
- GEOL443 | Petrology |
- GEOL444 | Low Temperature Geochemistry |
- GEOL445 | High Temperature Geochemistry |
- GEOL471 | Geochemical Methods of Analysis |
- GEOL499 | Special Problems in Geology |

Total Credits: 18-20

1 If not used to satisfy requirement above