**Geol 406: Petrology**  
**Geology & Geological Engineering**

The genesis of each of the three major rock groups; and in-depth examination using optical methods. (2 lecture, 4 lab hours).  
4 Credits

**Prerequisites**
- Geol 420: Optical Mineralogy
- Pre-requisite: Minimum grade of C in Geol 222 or Geol 225.
- Geol 222 or Geol 225

**Instruction Type(s)**
- Lecture/Lab: Lecture/Lab for Geol 406

**Course Fee(s)**

<table>
<thead>
<tr>
<th>Subject Area</th>
<th>Fee 1</th>
<th>Fee 2</th>
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<tbody>
<tr>
<td>Geology 1</td>
<td>$125.00</td>
<td>$195.00</td>
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**Related Areas**
- Paleontology
- Geochemistry
- Geochemistry and Petrology
- Geological and Earth Sciences/Geosciences, Other
- Geology/Earth Science, General
- Hydrology and Water Resources Science