**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)**  
Geology 1  
- $125.00  
- $195.00  

**Subject Areas**  
- Paleontology  

**Related Areas**  
- Geochemistry  
- Geochemistry and Petrology  
- Geological and Earth Sciences/Geosciences, Other  
- Geology/Earth Science, General  
- Hydrology and Water Resources Science