

# Geol 225: Mineralogy & Elementary Petrology Geology & Geological Engineering

Hand specimen identification of minerals and rocks; determination of physical and chemical properties; mineralogic and lithologic classifications; lithification processes; mineral resources.

5 Credits

### **Prerequisites**

- Chem 105: General Chemistry I
- Pre-requisites: Geol 103 OR (Geol 101 and Geol 111 and Geol 102 and Geol 112) OR Geol 203 in place of Geol 111 and Geol 112 with a grade of C in each prerequisite course.

## Instruction Type(s)

· Lecture/Lab: Lecture/Lab for Geol 225

#### **Subject Areas**

• Geology/Earth Science, General

#### **Related Areas**

- Geochemistry
- · Geochemistry and Petrology
- · Geological and Earth Sciences/Geosciences, Other
- Hydrology and Water Resources Science
- Paleontology