

# GEOL 220: Mineralogy

Introduction to crystallography; crystal optics; structure, composition, properties, stability and geological occurrences of minerals; and mineral identification. Student will be familiar with laboratory techniques for mineral identification, including x-ray, thin-section, and microprobe analyses.

Credits: 4

Lab Hours: 3

Lecture Hours: 3

Prerequisites:

GEOL 112

CHEM 112

Semester Offered: Spring even years