

Course Number

GEO-220-01

Course Description

Study of the diverse solid materials that make up most of our planet, many of our industrial resources and materials, and most of our precious gems. We will examine the nature of the external and internal symmetry of crystals, chemical bonding and substitution in crystal lattices, mineral properties, crystal optics, and the identification of minerals by physical, chemical, optical, and X-ray diffraction techniques.

Academic Term

21/WI

Instructor

Manon, Matthew

Location & Meeting Time

Olin Building-307+ M/W/F 09:20AM-10:25AM LEC

Petition

Y

Credits

1.00

Capacity

10

Total Students

6

Additional Information

<http://www.union.edu/Geology>

Interdisciplinary Programs

Science, Medicine & Tech in Cu

Academic Department

Geology

Field Of Study

Geology (GEO)