

Course Number

GEO-205-01

Course Description

This course explores the dynamics of active plate boundaries and plate motions as revealed in plate margin deformation, earthquakes, volcanic activity, and metamorphism. Includes an introduction to stress and strain, deformation mechanisms, faults and folds, geochronology, and petrology of distinct rocks in convergent settings.

Academic Term

22/WI

Instructor

Garver, John

Location & Meeting Time

Olin Building-307+ M/W/F 11:45AM-12:50PM LEC

Credits

1.00

Capacity

15

Total Students

14

Additional Information

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

Interdisciplinary Programs

Environmental Science & Policy

Academic Department

Geosciences

Field Of Study

Geosciences (GEO)