

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

21/WI

Instructor

Garver, John

Location & Meeting Time

Synchronous Online-ONLI T/TH 11:15AM-01:00PM LEC

Petition

Y

Credits

1.00

Capacity

15

Total Students

12

Additional Information

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

Academic Department

Geology

Field Of Study

Geology (GEO)