A Four-Year Plan* for Geoscience Majors in the **Geospatial Option**

* Recommended sequence: Other schedules are possible!





Geos 101: Intro. Geo.

Chem 105: Gen. Chem I

Eng 111 Intro Acad. Writing

Core Requirement

Spring

Geos 112: Historical (Geos 101)

Chem 106: Gen. Chem II

Comm 131: Oral Comm.

Eng 213 Acad. Writing: Sci.

Fall

Geos 213: Min. [Chem 105, Geos 101, Math 107]

Geos 304: Geomorph. (Geos 101) Phys 103: College Physics

Math 200: Calculus I

Spring

Geos 214: Petrology (Geos 213) Geos 225: Field Methods (Geos 101) Phys 104: College Physics

Geos 222: Fund. of Geosp. Sc. (Geos 101)

Fall

Geos 322: Strat.-Sed. (Geos 101; 112) Geos 475 OW: Presentation Techniques Geos 309: Tectonics (Geos 101, 214)

Core Requirement

Spring

Geos 314: Structure (Geos 322 OR [214], Phys 103)

Geos 488: UG Research

Core Requirement

Core Requirement

Fall

Stat 200/300: Statistics

Geos 422: Remote Sens. (Geos 222)

Upper-division elective

Core Requirement

Spring

Geos 430: Stats & Data (Geos 225, Stat 200)

Geos 458: GPS/GIS (Geos 222) Geog 435: GIS Analysis

Core Requirement

summer after 3rd or 4th year

Geos 351W: Field Geology (Geos 214, 225, 314, 322)

Must have at least 120 credits to graduate!