

# A 4-Year Plan\* for Geoscience Majors in the Paleontology Option

\* Recommended sequence: Other schedules are possible!

Fall	Geos 101: Intro. Geo.	Chem 105: Gen. Chem I	Eng 111 Intro Acad. Writing	Comm 131: Oral Comm.
Spring	Geos 112: Historical (Geos 101)	Chem 106: Gen. Chem II	Math 200: Calculus I	Eng 213 Acad. Writing: Sci.
Fall	Geos 213: Mn. [Chem 105, Geos 101, Math 107]	Geos 315W: Invert. Paleo. (Geos 112, Eng 211/213)	Biol 115: Fundamentals I [(Chem 105)]	Core Requirement
Spring	Geos 214: Petrology (Geos 213)		Biol 116: Fundamentals II (Biol 115)	Core Requirement
Fall	Geos 322: Sed/Strat (Geos 101, Geos 112)	Geos 309: Tectonics (Geos 101, [214])	Biol 271: Ecology Biol 115, Biol 116	Phys 103: College Physics
Spring	Geos 314: Structure (Geos 322 OR [214], Phys 103)	Geos 225: Field Methods (Geos 101)	Geos 485: Mass Ext <sup>315, 322</sup> OR Geos 486: Vert Paleont <sup>315</sup>	Core Requirement
Fall	Stat 200/300: Statistics	Geos 453: Palynology <sup>315</sup> OR Geos 488: Research		Core Requirement
Spring	Geos 430: Stats & Data (Geos 225, Stat 200)	Core Requirement		Core Requirement

Summer (after 3rd or 4th year)

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

This is a plan for 16-119 required credits.  
You must have at least 20 credits of Big5 and 10