



## B.A. Program in Geology

	FALL	WINTER	SPRING
First Year	GEOL 2101 Physical Geology (5) CHEM 1101 General Chemistry I (5) or PHYS 2701 Intro to Physics I (4) MATH 1300 Trig & Analytical Geometry (4) GE	CHEM 1102 General Chemistry II (5) or PHYS 2702 Intro to Physics II (4) GE	CHEM 1103 General Chemistry III (5) or PHYS 2703 Intro to Physics III (4) GE
Second Year	GEOL 3030 PHYS 1700 Elementary Physics (4) and PHYS 1780 Elementary Physics Lab (1) or CHEM 1100 Intro to College Chemistry (5)* GE	GEOL Elective GE	GEOL Elective GE
Third Year	GEOL 3601 Mineralogy and Optical Crystallography (5) GEOL Elective GE	GEOL 3701 Igneous and Metamorphic Petrology (5) GEOL 3810 Structural Geology (5) GE	GEOL 3801 Sedimentology & Stratigraphy GEOL 3910 Geologic Field Methods GE
Fourth Year	GEOL Elective GE	GEOL Elective GE	GEOL Elective GE
	<div style="border: 1px solid black; padding: 5px; display: inline-block;">             GEOL 4800 Seminar (2) when offered during fourth year.           </div>		

GE – General Education Elective

**GEOL Electives** (16 units) 3000 and 4000 level GEOL courses (except GEOL 3040, 3050, 3051, 3100, and 3898) designed for GEOL majors (not GE courses) may be used to fulfill this requirement (a minimum of two courses must be 4000-level GEOL courses).