

Junior Year

Fall Semester		
Description	Course	Units
Major Prep: Geologic Inquiry & Problem Solving	GEOL 200	3
Major Prep: Historical Geology	GEOL 205	4
Major Prep: Mineralogy	GEOL 221	4
GE Explorations: Social & Behavioral Sciences		3
Total Units:		14
Cumulative Total:		14

Spring Semester		
Description	Course	Units
Take the Writing Proficiency Assessment Exam		
Major: Sedimentology & Lithostratigraphy	GEOL 536	3
Major: Computer Applications in Geology	GEOL 300	3
Major: Petrology	GEOL 324	4
GE Explorations: Humanities		3
GE Social and Behavioral Science		3
Total Units:		16
Cumulative Total:		30
*Students with lower division American Institutions coursework		

Senior Year

Fall Semester		
Description	Course	Units
Major: Senior Seminar	GEOL 498A	1
Major: Geochemistry	GEOL 530	3
Major: Structural Geology	GEOL 306	5
Major: Upper Division Elective		3
GE Explorations: Upper Division American Institutions*		3
Total Units:		15
Cumulative Total:		45

Spring Semester		
Description	Course	Units
Major: Senior Thesis	GEOL 498B	2
Major: Geobiology	GEOL 537	3
Major: Geophysics and Field Methods	GEOL 307	4
Major: Upper Division Elective		3
Major: Advanced Field Geology	GEOL 508	4
Total Units:		16
Cumulative Total:		61