

*The following roadmap is a sample academic planning resource. Please consult your academic advisor and Academic Catalog for graduation requirements as you develop your individualized academic plan.

College: *Natural Sciences & Mathematics*

Degree: *BS – Bachelor of Science*

Major: *Geology (General Geology)**

Term #	Course #	Course Title	Units
5	GEOL 100	Earth Materials - Rocks and Minerals	4
	GEOL 101	Optical Mineralogy	2
	X	GEOL Major Elective	3
	X	American Institutions (HIST)	3
	X	Foreign Language Semester 1	4
		Semester Total	16
6	GEOL 103	Sedimentology/Stratigraphy	4
	GEOL 189	Geology Colloquium	1
	GEOL 111A	Field Geology	2
	GEOL 111B	Field Techniques	2
	X	American Institutions (GOVT)	3
	X	Foreign Language Graduation Requirement Semester 2	4
		Semester Total	17
7	GEOL 102	Igneous and Metamorphic Petrology	4
	GEOL 189	Geology Colloquium	1
	GEOL 110A	Structural Geology and Tectonics	4
	GEOL 110B	Structural Geology Field	1
	X	Upper Division General Education Requirement Area C + Writing Intensive	3
	X	Upper Division General Education Requirement Area D	3
		Semester Total	16
8	GEOL 121	Geology of California	3
	GEOL 188	Advanced Geologic Mapping	6
	X	GEOL Major Elective	3
	X	GEOL Major Elective	3
	X	Upper Division General Education Requirement Area B5	3
		Semester Total	18