

Bachelor of Science

C
S
U
S
G
E
O
L
O
G
Y

Preparation for the Major

		Units
Geology 10L	Physical Geology Lab	1
Geology 10	Physical Geology	3
Geology 12	Historical Geology	3
Geology 12L	Historical Geology Lab	1
Chemistry 1A	General Chemistry	5
Chemistry 1B	General Chemistry	5
Math 30	Calculus I	4
Math 31	Calculus II	4
Physics 5A (or 11A)	General Physics	4
Physics 5B (or 11B)	General Physics	<u>4</u>
	Subtotal	34

Major

Geology 100	Mineralogy	5
Geology 102A	Igneous & Metam. Petrology	4
Geology 102B	Igneous Field Techniques	1
Geology 103A	Sedimentology/Stratigraphy	4
Geology 103B	Sed/Strat Field	1
Geology 105	Paleontology	4
Geology 110A	Structural Geology & Tectonics	4
Geology 110B	Structural Geology Field	1
Geology 111A	Field Geology	2
Geology 111B	Field Techniques	2
Geology 112	Geophysics for Geologist	4
Geology 120	Surficial Processes	4
Electives	Chosen from list of approved	
	Courses available in Geol Office	<u>9</u>
	Subtotal	45
	TOTAL	79

Approved electives for B.S.: Geol 114, 125, 127, 190, 193, 197, 198

Attendance at 16 Department Colloquia, verified by faculty signature.

Geology summer field camp is also required (typically in the summer after senior year).

This is a 4-to-6 week commitment.