

Sample Academic Plan: Earth Science- Geology AS Degree

Catalog: 22-23

GE Pattern: Sierra College

Full Time, Total Units: 60

NOTE: This program roadmap represents one possible pathway to complete the program. Please see a counselor to create an academic plan that is customized to meet your needs. This roadmap is not a guarantee of course availability or financial aid applicability. For counseling appointments call (916) 660-7400.

First Year

Semester 1 (14 units)

Course Number	Course Title	Units	Area
ENGL 0001A	College Reading, Writing and Research	4 units	SC Area D1/LS 1 & LS 2
MATH 0012	College Algebra	4 units	SC Area D2/LS 4
	General Education	3 units	SC Area B
	General Education	3 units	SC Area C

Semester 2 (15 units)

Course Number	Course Title	Units	Area
CHEM 0001A	General Chemistry	5 units	Major Elect/SC Area A
	ESCI Field Course (See catalog for options)	1 unit	Major Elective
	General Education	3 units	SC Area LS 3
	Elective	3 units	Elective
	Elective	3 units	Elective

Second Year

Semester 3 (15 units)

Course Number	Course Title	Units	Area
ESCI 0001 & 0001L	Physical Geology and lab	4 units	Major
CHEM 0001B	General Chemistry II	5 units	Major Elective
	General Education	3 units	SC Area E
	Elective	3 units	Elective

Semester 4 (16 units)

Course Number	Course Title	Units	Area
ESCI 0003/0003L	Historical Geology and Lab	4 units	Major
ESCI 0002	California Geology	3 units	Major Elective
	General Education	3 units	SC Area F
	Elective	3 units	Elective
	Elective	3 units	Elective