

# Sample Academic Plan: Earth Science- Geology for Transfer AS-T Degree

Catalog: 22-23

GE Pattern: CSU GE

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 (16 units)

Course Number	Course Title	Units	Area
ENGL 0001A	College Reading, Writing and Research	4 units	CSU Area A2
MATH 0012	College Algebra	4 units	Prereq/CSU Area B4
	General Education	3 units	CSU Area B2
	General Education	3 units	CSU Area C1
	General Education	3 units	CSU Area D

### Semester 2 (17 units)

Course Number	Course Title	Units	Area
MATH 0027	Trigonometry	4 units	Prerequisite
ESCI 0001 & 0001L	Physical Geology and Lab	4 units	Major/CSU Area B1/3
	General Education	3 units	CSU Area A3
	General Education	3 units	CSU Area C2
	General Education	3 units	CSU Area E

### Summer term (6 units)

Course Number	Course Title	Units	Area
	General Education	3 units	CSU Area F

## Second Year

### Semester 3 (16 units)

Course Number	Course Title	Units	Area
CHEM 0001A	General Chemistry I	5 units	Major
ESCI 0003 & 0003L	Historical Geology and Lab	4 units	Major
MATH 0030	Analytical Geometry and Calculus I	4 units	Major
	General Education	3 units	CSU Area D

### Semester 4 (15 units)

Course Number	Course Title	Units	Area
CHEM 0001B	General Chemistry II	5 units	Major
MATH 0031	Analytical Geometry and Calculus II	4 units	Major
	General Education	3 units	CSU Area C1/C2
	General Education	3 units	CSU Area A1