Geology AS-T Degree - CSU GE

This program roadmap represents one possible pathway to complete the program. ***Please see a counselor*** to create an education 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 916.608.6510. **ATTENTION** General Education requirements have changed for the 2025-2026 academic year. Please see GE guidance page for more information on the different pathways.

Total Units: 61

First Year

Semester 1 — 15 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
GEOL 300 Physical Geology	3		F, S	
GEOL 301 Physical Geology Laboratory	1		F, S	
MATH 400 Calculus I	5	MATH 375 or MATH 372 & 373	F, S	
ENGL C1000 College Composition **or** **ENGL C1000H** Honors College Composition	3 3		F, S F, S	
Lifelong Learning	3		F, S	

Semester 2 — 16 Units

Notes

ATTENTION General Education requirements have changed for the 2025-2026 academic year. Please see GE guidance page for more information on the different pathways.

- See General Education requirements for: CSU or UC for the previous 2024-25 academic year.
- See ASSIST.ORG for the transfer requirements for the institution to which you plan to transfer.
- A transferable elective is defined as any class with a course number between 300 and 499. Electives may vary for the CSU and UC systems.
- U.S. History/American Ideals is a graduation requirement for all CSUs.
- Foreign Language may be required for CSU Sacramento IF student did not complete 3 years in high school. This requirement may vary at different colleges.
- Some English and Math courses have support courses (co-requisites). See your assessment results for more details.

Zero Textbook Costs (ZTC):

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
CHEM 400 General Chemistry I	5	MATH 120; and a college-level Chemistry course with a lab with a "C" or better or one year in high school Chemistry with a lab with a grade of "C" or better.	F, S	
MATH 401 Calculus II	5	MATH 400	F, S	
Critical Thinking	3		F, S	
Arts	3		F, S	

Second Year

Semester 3

14 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
CHEM 401 General Chemistry II	5	CHEM 400	F, S	
Oral Communication	3		F, S	
Humanities	3		F, S	
US History/American Ideals	3		F, S	

Semester 4

16 Units

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
GEOL 310 Historical Geology	3		F, S	
GEOL 311 Historical Geology Laboratory	1		F, S	
Arts or Humanities	3		F, S	
US History/American Ideals	3		F, S	

The Zero Textbook Costs designation and logo are added to any course that provides free access to all required instructional materials. These are typically shared with students through Canvas. Courses that are designated as ZTC may still require students to purchase supplemental materials such as lab coats, a calculator, art supplies, etc. See full definitions and searching tips on the Zero Textbook Costs page of the college website.

COURSE	UNITS	PRE-REQS^	SEMESTERS OFFERED*	GE AREA
Life Science	3		F, S	
Ethnic Studies	3		F, S	

Catalog Year: 2026-2027
Published May 09, 2026