



Geology AS-T Recommended Pathway

Career Pathway: Science, Math, and Health

Program Description: The Geology Associate of Science for Transfer degree (Geology AS-T) enables students to learn the principles and practices of geology and provides preparation for success in diverse scientific disciplines. Students with the Geology AS-T will receive priority admission with junior status to the California State University system.

Course ID	Course Title	Units	To-Do List
Semester 1			
STUDEV-001	College Success	3	1) Meet with your Advisor to confirm path & develop your 1st year Abbreviated Educational Plan. 2) Apply for financial aid and follow-up with financial aid department. 3) Begin research on four-year schools. Find out minimum transfer GPA, course & major requirements. JobSpeaker O*NET
ENG-001A*	Composition and Reading	3	
NC-200**	College Reading and Writing Preparedness	0	
MATH-001A*	Introduction to Calculus	5	
GEOL-001*	Physical Geology	4	
Total Semester 1 Units		15	
Semester 2			
MATH-001B*	Calculus With Applications	5	1) Meet with your Counselor to discuss your progress & complete your Comprehensive Educational Plan. 2) Meet with your Faculty Mentor to discuss program pathway, career options, & finalize class options.
ENG-003*	Critical Thinking and Writing	3	
POLSCI-001	American Government	3	
GEOL-003	Historical Geology	4	
Total Semester 2 Units		15	
Semester 3			
COM-001* or COM-004*	Elements of Speech or Small Group Dynamics and Presentation	3	1) Prepare documentation for college application & apply to four-year schools of choice by the deadline. 2) Begin seeking four-year funding outlets such as scholarships & aid. 3) Renew financial aid.
CHEM-001A*	General Chemistry I	5	
HIST-004A or HIST-004B	Western Civilization to 1700 or Western Civilization From 1700	3	
ES-001	Introduction to Ethnic Studies	3	
ART-016A or ART-016B or ART-042	Survey of Western Art: Pre-History to Proto-Renaissance or Survey of Western Art: Renaissance to The Present or Art Appreciation	3	
Total Semester 3 Units		17	
Semester 4			
CHEM-001B*	General Chemistry II	5	1) Petition to Graduate to receive your degree & commencement ceremony information.
HIST-017A or HIST-017B	History of the United States 1492-1877 or History of the United States 1865-PRESENT	3	
GEOG-003	Cultural Geography	3	
BIO-010 or BIO-015	Fundamentals of Biology or Biology for Education	3	
Total Semester 4 Units		14	
Total Program Units		61	

*A grade of "C" or higher required for ENG, MATH, COM and all major courses.

**If placement requires concurrent enrollment in support course.

Geology AS-T Recommended Pathway

Career Pathway: Science, Math, and Health

Program Description: The Geology Associate of Science for Transfer degree (Geology AS-T) enables students to learn the principles and practices of geology and provides preparation for success in diverse scientific disciplines. Students with the Geology AS-T will receive priority admission with junior status to the California State University system.

Course ID	Course Title	Units	To-Do List
Semester 1			
STUDEV-001	College Success	3	1) Meet with your Advisor to confirm path & develop your 1st year Abbreviated Educational Plan. 2) Apply for financial aid and follow-up with financial aid department.
ENG-001A*	Composition and Reading	3	
NC-200**	College Reading and Writing Preparedness	0	
Total Semester 1 Units		6	
Semester 2			
MATH-001A*	Introduction to Calculus	5	1) Begin research on four-year schools. Find out minimum transfer GPA, course & major requirements. 2) Begin research on careers using JobSpeaker and O*NET
GEOL-001*	Physical Geology	4	
Total Semester 2 Units		9	
Semester 3			
MATH-001B*	Calculus With Applications	5	1) Renew financial aid.
ENG-003*	Critical Thinking and Writing	3	
Total Semester 3 Units		8	
Semester 4			
POLSCI-001	American Government	3	1) Meet with your Counselor to discuss your progress & complete your Comprehensive Educational Plan. 2) Meet with your Faculty Mentor to discuss program pathway, career options, & finalize class options.
GEOL-003	Historical Geology	4	
Total Semester 4 Units		7	
Semester 5			
COM-001* or COM-004*	Elements of Speech or Small Group Dynamics and Presentation	3	1) Renew financial aid.
CHEM-001A*	General Chemistry I	5	
Total Semester 5 Units		8	
Semester 6			
HIST-004A or HIST-004B	Western Civilization to 1700 or Western Civilization From 1700	3	1) Prepare documentation for college application & apply to four-year schools of choice by the deadline. 2) Begin seeking four-year funding outlets such as scholarships & aid.
ES-001	Introduction to Ethnic Studies	3	
ART-016A or ART-016B or ART-042	Survey of Western Art: Pre-History to Proto-Renaissance or Survey of Western Art: Renaissance to The Present or Art Appreciation	3	
Total Semester 6 Units		9	
Semester 7			
CHEM-001B*	General Chemistry II	5	1) Renew financial aid.
HIST-017A or HIST-017B	History of the United States 1492-1877 or History of the United States 1865-PRESENT	3	
Total Semester 7 Units		8	
Semester 8			
GEOG-003	Cultural Geography	3	1) Petition to Graduate degree & commencement ceremony information.
BIO-010 or BIO-015	Fundamentals of Biology or Biology for Education	3	
Total Semester 8 Units		6	
Total Program Units		61	

*A grade of "C" or higher required for ENG, MATH, COM and all major courses.

**if placement requires concurrent enrollment in support course.