

Geology AST Pathway

Career Pathway: Science, Math, & 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.

Student Name: _____ ID# _____

Counselor: Mark Matteson

Advisor: Domenica Sanchez

Faculty: Tim Ellsworth

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

Full Time 2-Year Plan	Part Time 4-Year Plan	Course ID	Description	Units	To-Do List
Semester 1	Semester 1	STUDEV 001	College Success	3	Meet with your Advisor to confirm plans.
		ENG 001A	Composition and Reading	3	
		NC 200 (if placement requires)	College Reading and Writing Preparedness	0	
	Semester 2	MATH 001A	Introduction to Calculus	5	Begin research on four-year schools.
		GEOL 001	Physical Geology	4	
				15	Begin research on careers https://vitanavis.com/westhillscollge , https://www.onetonline.org/ and https://jobspeaker.com/ .
Semester 2	Semester 3	MATH 001B	Calculus with Applications	5	
		ENG 003	Critical Thinking and Writing	3	
	Semester 4	POLSCI 001	American Government	3	Meet with your Faculty Mentor to discuss program pathway and career options
		GEOL 003	Historical Geology	4	
				15	
Semester 3	Semester 5	COM 001 <u>or</u> COM 004	Elements of Speech or Small Group Dynamics and Presentation	3	Prepare documentation for college application
		CHEM 001A	General Chemistry I	5	
	Semester 6	HIST 004A <u>or</u> HIST 004B	Western Civilization to 1700 or Western Civilization From 1700	3	Apply to four-year schools of choice
		GEOG 002 <u>or</u> HIST 020	World Regional Geography or World History I	3	
		ART 016A <u>or</u> ART 016B <u>or</u> ART 042	Survey of Western Art Pre-History to Proto Renaissance or Survey of Western Art: Renaissance to the Present or Art Appreciation	3	
				17	Petition to Graduate for Geology AS-T with your Counselor.
Semester 4	Semester 7	CHEM 001B	General Chemistry II	5	
		HIST 017A <u>or</u> HIST 017B	History of the US 1492-1877 or History of the US 1865-Present	3	
	Semester 8	GEOG 003	Cultural Geography	3	
		BIO 010 <u>or</u> BIO 015	Fundamentals of Biology or Biology for Education	3	
				14	
Total Program Units				61	

Important:

- This is only a recommended course sequence. Classes are subject to change based on the transfer university. Please check with your counselor and/or advisor to ensure you are enrolled in the correct classes.
- Summer can be used as an option as well.
- Students are recommended to complete English and Math in their 1st year.
- Completion of this Student Educational Plan does not register you for classes. You must register via Self-Service in your MyWestHills portal.
- You must coordinate your financial aid with the cost of classes above. It is the student's responsibility to ensure the financial aid process is complete in order for financial aid to cover the cost of tuition and fees incurred.
- Students must "Petition to Graduate" with their counselor during their last semester in order to receive their certificate or degree and be eligible to walk in the commencement ceremony.

Transfer Information:

- Students transferring to the University of California (UC) are required to demonstrate competence in a language other than English. This requirement may be demonstrated through one of the following methods: 1) 2 years of the same foreign language in high school with C-grades or higher, 2) completing formal schooling through 6th grade or higher at an institution where the language of instruction is not English or 3) completing SPAN-002 or higher at WHCC with a grade of C or higher. Please consult with your counselor to see which method works best for you!
- Please consult with counselor for minimum transfer grade requirements.
- Fall admissions deadline for California State University (CSU) and University of California (UC) institutions is November 30th! Please check individual deadlines for all other universities.
- Apply to CSU at www.calstate.edu/apply. Apply for UC at admission.university.edu.

Student Signature: _____

Date: _____