

Student Name _____

Student ID _____



Career/Transfer Center
Associate in Science for Transfer Degree
Geology
2021-2022

Students receive an introduction to the geological history of Earth and its inhabitants, with emphasis on the evolution of life and landforms of North America. Topics include how Earth processes produce and alter landforms; climate, and energy and water resources on which humans depend; significant tectonic events such as mountain building episodes; and the evolutionary history of life on Earth, including plants, fish, dinosaurs, mammals, and humans. Multimedia presentations are used throughout the course. Field trips will be taken.

In addition to the 30 units required for the major, students must complete 37 units of general education following the IGETC for CSU Plan for a maximum total of 60 units. Students completing the Associate in AS-T in Geology for Transfer degree will have satisfied the lower division major preparation at most CSUs in Geology and be prepared for a seamless transfer to a CSU.

Academic Plan Code:

Degree Requirements: 60 CSU transferable units with a 2.0 GPA. Major courses must be passed with a minimum grade of "C" (or "P"). Completion of CSU GE or IGETC is required. *Complete additional CSU units, if needed, to reach 60 CSU transferable units.*

Required Core: (28 units)		C	IP	N
GEOLOGY 001	Physical Geology (3)			
GEOLOGY 006*	Physical Geology Laboratory (1)			
GEOLOGY 002	Earth History (3)			
GEOLOGY 007*	Earth History Laboratory (1)			
CHEM 101*	General Chemistry I (5)			
CHEM 102*	General Chemistry II (5)			
MATH 261*	Calculus I (5)			
MATH 262*	Calculus II (5)			

*This course has a prerequisite or a corequisite.

Total units required for major: 28 + Required general education units: 37 + Required transferable elective units: 0
 = Total transferable units required: 60

General Education: Full completion of GE required*	C	IP	N
<input type="checkbox"/> CSU GE Breadth or <input type="checkbox"/> IGETC Note: In addition to major requirement, students need to select a General Education pattern. Major courses may be double counted towards general education.			

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C=completed IP=in progress N=need

*Follow **CSU General Education Certification (CSUGE)** if you are applying to the CSUs only.

OR

Follow **Intersegmental General Education Transfer Curriculum (IGETC)** if you are applying to UCs and CSU.

**If you are applying to a private university, make an appointment with a counselor to discuss major/general education courses.

Why get an Associate Degree for Transfer?

This program guarantees that students who earn an AA-T or AS-T degree from a California Community College will be admitted to a California State University campus. The campus you will be admitted to depends on several factors, such as the location of your community college, the program of study that a student intends to follow, and a student's competitiveness for admission. This program also provides students with the necessary preparation to transfer to the CSU system and complete a baccalaureate degree.

Students with an AA-T or AS-T degree receive:

- Admission priority
- Guaranteed admission with junior status to the CSU system
- Complete a baccalaureate degree with only 60 additional semester units (or 90 quarter units) (in a degree program that has been considered similar)

Student Success Checklist

By the end of first semester or completion of <u>15 units</u>	Schedule an appointment with a counselor to create Comprehensive Student Education Plan Confirm your major or Career and Pathway by participating in career exploration activities Complete all units in good standing
By the end of second semester or completion of <u>30 units</u>	Complete transfer-level English and Math Attend college fairs and other transfer events Meet with a counselor to update your Student Education Plan and review progress
By the end of third semester or completion of <u>45 units</u>	Meet with a counselor for graduation/transfer check Apply to transfer to a 4-year university <u>one year</u> in advance Attend transfer workshops, and university representative visits
By the end of fourth semester or completion of <u>60 units</u>	Verify you have met all AD-T requirements Complete Pre-Graduation Evaluation with a counselor Check that you submitted all required documents for the CSU/UC application

[AD-T Frequently Asked Questions \(FAQs\)](#)