

Student Name

Student ID

East Los Angeles College
Associate in Science in Geology for Transfer Degree (AS-T)
2023-2024

The Associates in Science in Geology for Transfer degree is designed to meet the minimum requirements for transfer to a **California State University (CSU)** Bachelor of Science Degree program in the Geological Sciences. The transfer degree assures a competitive advantage for transfer opportunities at California State Universities. The degree provides students with a foundational set of preparatory courses designed to maximize their success as they pursue a degree in Geology or a related field. The major provides students with an overarching view of the origin and evolution of the Earth and its inhabitants in the context of dynamic internal and external processes driving environmental change. Students learn to recognize the importance and impacts of resource exploitation. Students gain an expanded sense of self and existence through their inquiries into deep time and gain a growing sense of understanding of the nature of the world through supportive STEM coursework requirements. The required courses help students hone skills in spatial thinking, quantitative analysis, landscape interpretation, and field research. Students completing this degree will be well prepared for upper division coursework in Geology at a CSU.

Academic Plan Code: E036177H

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 required. *Complete additional CSU units, if needed, to reach 60 CSU transferable units.*

Required Core: (28 units)		C	IP	N
GEOLOGY 004 or GEOLOGY 001 and GEOLOGY 006	Physical Geology and Laboratory (4 units) Physical Geology (3 units) Physical Geology Laboratory (1 units)			
GEOLOGY 002	Earth History (3 units)			
GEOLOGY 007	Earth History Laboratory (1 unit)			
CHEM 101	General Chemistry I (5 units)			
CHEM 102	General Chemistry II (5 units)			
MATH 261	Calculus I (5 units)			
MATH 262	Calculus II (5 units)			

Total Units for the Major: 28

General Education: Full completion of GE required <input type="checkbox"/> CSU GE Breadth or <input type="checkbox"/> IGETC Note: Major courses may be double counted towards general education.			
Completion of 60 CSU transferable units			

09/2023 ver. 1 Counseling Department

C=completed IP=in progress N=need

Counselor Signature

Date

Associate Degrees for Transfer Frequently Asked Questions

What is an AA-T and AS-T Degree?

AA-T and AS-T are acronyms for Associate in Arts and Associate in Science degrees that are designed specifically for transfer to the **California State University System**. The degrees are the results of Senate Bill 1440, a transfer bill that required the California Community Colleges to offer associate degrees for transfer in many of the most popular majors, and for the CSU to provide priority admission to California Community College students who have earned an AA-T or AS-T degree. These degrees can be completed in 60 transferable semester units (or 90 quarter units) and include coursework in general education, major preparation, and electives.

How are the AA-T and AS-T degrees different from the associate degrees that community colleges already offer?

Students completing an AA-T or AS-T degree receive priority admission to the CSU system. Students who have completed an AA-T or AS-T and are admitted to a **CSU major that has been deemed similar** are guaranteed admission at junior standing, and the opportunity to complete a baccalaureate degree with 60 additional semester (or 90 quarter) units. AA-T and AS-T degrees are recognized by both the California Community College and CSU systems as a measure of preparation and readiness for transfer to upper-division course work at the CSU. Students should check with a counselor to see if their major is deemed similar at the CSU campuses they plan to apply to.

What does it mean when you say “a degree with a guarantee”?

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. The program also guarantees a student will enter the CSU system at junior standing, and only need to complete 60 additional semester units (or 90 quarter units) to earn a bachelor’s degree in a CSU program that has been deemed as similar.

What is the benefit of earning an AA-T or AS-T degree?

Besides the benefit of completing community college coursework with an associate degree in hand, 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 and guaranteed admission with junior status to the CSU system, along with the ability to complete a baccalaureate degree with only 60 additional semester units (or 90 quarter units) in a degree program that has been deemed similar.

What are the requirements for earning an AA-T and AS-T degree?

Community college students should work with a counselor to develop an academic plan that includes the specific course requirements for their degree goals. In general, a student will be required to complete 60 transferable semester units (or 90 quarter units), which includes coursework in general education, major preparation, and elective courses. Students may complete either the CSU GE or IGETC general education pattern. Effective fall 2017, CSU GE Areas A1, A2, A3 and B4 must be completed with a grade of “C-” or higher per CSU EO 1100. All courses applied toward IGETC must be completed with a “C” or higher per the IGETC Standards. In some cases, the statewide Transfer Model Curriculum (TMC) template may limit the general education plan option. For example, the Biology, Chemistry and Environmental Science ADT’s require completion of CSU GE for STEM or IGETC for STEM.

Note: CSU IGETC is not mandated per Senate Bill 1440, so students may be IGETC for UC certified without completion of Area 1C, Oral Communication. Students following this pattern should be advised that Oral Communication (IGETC 1C) is a CSU Admission Requirement. Students may be awarded an ADT degree using IGETC for UC. However, they will not be eligible for admission to a CSU campus without the 1C Oral Communication requirement. Students who elect to follow IGETC for UC will need to complete the LACCD ADT IGETC for UC Student Selection petition when petitioning for graduation. Please see a counselor for more information.

For more information go <https://icangotocollege.com/associate-degree-for-transfer>

ELAC Course	C-ID Descriptor #	ELAC Course	C-ID Descriptor #
GEOLOGY 004	GEOL 101	GEOLOGY 007	GEOL 110L
GEOLOGY 001	GEOL 100	CHEM 101 and CHEM 102	CHEM 120S
GEOLOGY 006	GEOL 100L	MATH 261	MATH 211
GEOLOGY 002	GEOL 110	MATH 262	MATH 221

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