

Geology Associate in Science Degree for Transfer

The Associate in Science in Geology for Transfer (AS-T) Degree, also called the Geology AS-T Degree, prepares students to transfer to CSU campuses that offer bachelor's degrees in geology. Students earning the Geology AS-T Degree will be granted priority for admission as a Geology major to a local CSU, as determined by the CSU campus to which the student applies. This degree requires students to complete 60 CSU transferable units including completion of CSU GE or IGETC and 26 units in the major with a cumulative GPA of 2.0 or better. Title 5 requires that students earn a grade of "C" or better in all major coursework. There are no additional graduation requirements. Students with a degree in geology may pursue careers in a variety of industries such as education, environmental technology, mineral (fossil fuels, metals) discovery and extraction, archeology, research, and more. The Geology AS-T Degree requires a total of 26 units of required courses as indicated below. Recommended courses are not required for the degree but are highly recommended if you plan to pursue the Bachelor's in Science degree in geology.

Required Courses (26 units)	Units
ESC 100 F Physical Geology and	3
ESC 100LF Physical Geology Lab	1
ESC 103 F Historical Geology	4
CHEM 111AF General Chemistry I	5
CHEM 111BF General Chemistry II	5
MATH 150AF Calculus I	4
MATH 150BF Calculus II	4
Recommended* Courses (0 - 13 units)	Units
*Contact your specific transfer institution for more information.	
BIOL 101 F General Biology or	5
BIOL 101HF Honors General Biology	5
PHYS 221 F General Physics I	4
PHYS 222 F General Physics II	4
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Total Units	26-39