

GEOGRAPHY ASSOCIATE IN ARTS FOR TRANSFER DEGREE

This Associate in Arts degree in Geography for Transfer (AA-T) provides a path to students who wish to transfer to a CSU campus in Geography, and it serves the diverse needs of students who wish to obtain a broad and an in-depth understanding of the field. Additionally, this degree allows students to examine the environmental and spatial science of geography, including physical and cultural landscapes across the Earth. Courses in Geography prepare students interested in careers in environmental studies, environmental and social justice, education, engineering, urban planning, politics, law, and architecture.

The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. To earn this Geography AA-T degree, students must meet the following requirements:

- completion of the following major requirements with a minimum grade of "C" (or "P");
- completion of a minimum of 60 CSU transferable semester units with a grade point average of a least 2.0; and
- certified completion of the CSU General Education-Breadth (CSUGE) or Intersegmental General Education Transfer Curriculum (IGETC) for CSU, which requires a minimum of 37-39 units.

It is highly recommended that students complete courses that satisfy the U.S. History, Constitution, and American Ideals requirement as part of CSUGE or IGETC before transferring to a CSU.

Students planning to transfer to a four-year institution and major in Anthropology should consult with a counselor regarding the transfer process and lower division requirements.

Code	Title	Units
Required Courses:		
GEOG 110	Physical Geography	3
GEOG 111	Physical Geography Laboratory	1
or GEOG 111H	Physical Geography Laboratory - Honors	
GEOG 102	Cultural Geography	3
or GEOG 120	World Regional Geography	
List A - Two to three courses from the following:		6-7
GEOG 118	California Geography	3
GIS 130	Introduction to Geographic Information Systems (GIS)	3
or GEOG 130	Introduction to Geographic Information Systems (GIS)	
GEOG 100	Map Interpretation and Geospatial Analysis	3
or GIS 100	Map Interpretation and Geospatial Analysis	
GEOG 114	Weather and Climate	4
List B - Six units from the following:		6
GEOG 106	Geographic Perspectives on the Environment	3
OCEAN 101 & OCEAN 111	Elements of Oceanography and Elements of Oceanography Laboratory	4
GEOL 122	Environmental Geology	3
ENGL 102	Intermediate Composition and Critical Thinking	4

or ENGL 102H	Intermediate Composition and Critical Thinking - Honors	
MATH 108	Introduction to Probability and Statistics	4
or ECON 208	Business and Economic Statistics	
or PSYCH 105	Statistics for the Behavioral Sciences	
ANTHRO 102	Cultural Anthropology	3
or ANTHRO 102	Cultural Anthropology - Honors	
GEOL 101	Introduction to Physical Geology	3
Code	Title	Units
Major Total		19-22
Total Units That May Be Double Counted		13-16
General Education (CSU-GE or IGETC) Units		37-39
Elective (CSU Transferable) Units		14-18
Total Units		60

See Section on Degree, Certificate, and Transfer Information for additional information on the Associate Degrees for Transfer.

To earn an SBVC Associate Degree for Transfer (AA-T or AS-T) students must complete one of the following general education patterns:

CSU GE requirements (<https://www.valleycollege.edu/student-services/counseling/csuge/>)

IGETC requirements (<https://www.valleycollege.edu/student-services/counseling/igetc/>)

Program Learning Outcomes

At the completion of this program, students will be able to:

- Demonstrate expertise in modern cartographic principles, including map interpretation and web applications.
- Integrate fundamentals of sociology, biology, chemistry, physics, geology, and other social and natural sciences within a spatial network of human-environment interactions.
- As knowledgeable consumers of information, apply geographic tools, frameworks, and methods to address human and environmental issues at a variety of geographic scales.
- As citizen scientists, evaluate issues of economic, environmental, racial, and social justice in a variety of geographic settings and scales.