

GEOGRAPHY ASSOCIATE OF ARTS TRANSFER DEGREE

This Associate in Arts degree in Geography for Transfer (A.A.-T.) provides a path to students who wish to transfer to a CSU campus in Geography and 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 both physical and cultural landscapes across the Earth. Courses in Geography also prepare students interested in careers in environmental studies, education, engineering, urban planning, and architecture.

The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a California community college. 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. In order to earn one of these degrees, students must complete a minimum of 60 required semester units of CSU-transferable coursework with a minimum GPA of 2.0. Students transferring to a CSU campus that does accept the AA-T or AS-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high unit" major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn this AA-T degree, students must meet the following requirements:

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

It is highly recommend 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 Geography should consult with a counselor regarding the transfer process and lower division requirements.

Code	Title	Units
Required Courses		
GEOG 102	Cultural Geography	3
GEOG 110	Physical Geography	3
GEOG 111	Physical Geography Laboratory	1
or GEOG 111H	Physical Geography Laboratory - Honors	
List A - Select two of the following:		6-7
GEOG 100	Map Interpretation and Geospatial Analysis	3
or GIS 100	Map Interpretation and Geospatial Analysis	
GEOG 114	Weather and Climate	4

GEOG 118	California Geography	3
GEOG 120	World Regional Geography	3
GIS 130	Introduction to Geographic Information Systems (GIS)	3
or GEOG 130	Introduction to Geographic Information Systems (GIS)	
List B - Select six units from the following:		6
ANTHRO 102	Cultural Anthropology	3
ENGL 102	Intermediate Composition and Critical Thinking	4
or ENGL 102H	Intermediate Composition and Critical Thinking - Honors	
GEOG 101	Introduction to Physical Geology	3
GIS 133	GIS Cartography and Base Map Development	3
OCEAN 101 & OCEAN 111	Elements of Oceanography and Elements of Oceanography Laboratory	4
POLIT 141	Introduction to World Politics	3

Code	Title	Units
Major Total		19-22
Total Units That May Be Double Counted		7-16
General Education (CSU-GE or IGETC) Units		39-42
Elective (CSU Transferable) Units		6-20
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 basic cartographic principles, including map location, scale, and distortion
- Integrate fundamentals of sociology, biology, chemistry, physics, geology, and other social and natural sciences within a spatial network of human-environment interactions
- Interpret spatial patterns, as indicated on maps, and utilize tabular and textual information as a means to produce basic maps