

# GEOGRAPHY, ASSOCIATE IN ARTS FOR TRANSFER DEGREE

**Banner code:** 2\_AAT\_GEOG

**Financial aid:** Eligible

The Associate in Arts in Geography for Transfer Degree focuses broadly on Earth’s physical and human/cultural landscapes. Geography describes and explains the locations, distributions, and interrelationships of all surface features, both physical and human/cultural. The purpose of the degree is to develop geographic literacy—a critical understanding of the planet, which is crucial in our increasingly interconnected world.

Students choosing the Associate in Arts in Geography for Transfer Degree will study a range of geographical subjects including Physical Geography, Cultural Geography, World Regional Geography, GIS/Geographic Information Systems, and coursework in complimentary disciplines such as Geology and Anthropology. Students will master the techniques and tools of geography, including GIS/Geographic Information Systems, scientific research and reporting techniques, map reading and interpretation, classification systems, and fieldwork techniques. Students will be prepared to enter a baccalaureate degree in Geography at a CSU and, subsequently, pursue an exceptionally wide range of careers in education, research, planning, environmental consulting, GIS, international business, and government. The intent of an Associate Degree for transfer is to assist students in seamlessly transferring to a California State University.

## Program Level Learning Outcomes

Upon completion of this program, students will be able to:

1. Describe the locations and distributions of major surface features, both human and natural/physical.
2. Discover and explain the spatial and causal relationships among human and natural phenomena.
3. Apply the tools and techniques of geography to develop understanding and appreciation of the planet.

## Associate Degree for Transfer Graduation Requirements

Associate Degrees for Transfer require students to meet the following requirements:

- Completion of 60 semester units or 90 quarter units of degree-applicable courses,
- Minimum overall grade point average of 2.0,
- Minimum grade of “C” (or “P”) for each course in the major, and
- Completion of IGETC and/or CSU GE-Breadth.

Students should consult a GWC counselor in order to select the best pathway to meet their educational goals. For students who intend to transfer, the choice of general education will be specific to both their major and transfer institution.

Course	Title	Units
<b>Required Courses – Core</b>		
GEOG G180	Introduction To Geography: Physical Geography	3
GEOG G185	Human Geography	3

Course	Title	Units
<b>List A</b>		
GEOG G180L	Physical Geography Laboratory	1
GEOG G100	World Regional Geography	3
GEOG G190	Introduction to Geographic Information Systems	2
<b>List B</b>		
<i>Select two of the following:</i>		6-9
Any course from List A not already used		
MATH G160	Introduction To Statistics	4
CS G153	Java Programming, Introduction	4
PHYS G120	Algebra Based Physics: Mechanics	4
ECON G170	Principles of Micro Economics	3
BIOL G100	Introduction To Biology	4
CHEM G180	General Chemistry A	5
PSCI G180	American Government	3
ANTH G100	Introduction To Cultural Anthropology	3
GEOL G110	Physical Geology	4
<b>Major Total</b>		<b>18-21</b>
<b>GE Pattern (CSU GE-Breadth or IGETC)</b>		<b>37-39</b>
<b>Total units that may be double-counted</b>		<b>10-16</b>
<b>Transferable Electives (as needed to reach 60 units) <sup>1</sup></b>		<b>10-28</b>
Total Units		60

<sup>1</sup> Credit earned in AAT