



# Associate Degree for Transfer<sup>SM</sup>

## GEOGRAPHY FOR TRANSFER (AA-T)



The Associate in Arts in Geography for Transfer (AA-T) degree is designed to facilitate transfer to a California State University in keeping with SB 1440. This degree reflects the Transfer Model Curriculum (TMC) supported by the Statewide Academic Senate. A total of 19 units are required to fulfill the major portion of this degree. Students must also complete the California State University (CSU) General Education Breadth requirements or the Intersegmental General Education Transfer Curriculum (IGETC) (see the "General Education Requirements and Transfer Information" section of the catalog). Students planning to transfer to SDSU should consult with a counselor.

The following requirements must be met to be awarded an Associate in Arts in Geography for Transfer (AA-T) degree:

1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
  - a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education-Breadth Requirement.
  - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
2. Obtainment of a minimum grade point average of 2.0. Students are also required to earn a "C" grade or higher or "Pass" in all courses required for the major.

Geography is the study of spatial aspects of the physical environment, human activities and landscapes, and the nature of their interactions. Geographers draw upon theories from both the physical and social sciences. As physical scientists, they study the processes and resulting features of the earth's surface, such as vegetation, climate, soils, landforms, and resources. As social scientists, geographers explore such topics as the arrangement of societies on the earth's surface, land use patterns, urbanization, resources and energy usage, and environmental conservation. Therefore, geography includes a wide range and variety of academic disciplines in both the physical and social sciences. It is truly an integrating discipline.

The Earth Sciences Department strives to impart the following Program-level Student Learning Outcomes (PSLOs) through the successful completion of the specific degree requirements in this program. Students will:

1. Apply the scientific method
2. Demonstrate spatial literacy

3. Analyze special information and patterns
4. Evaluate relationships between humans and the environment
5. Employ geoscience technology for spatial data management

### Associate Degree Major Requirements

Note: All courses must be completed with a letter grade of "C" or higher or "Pass."

Code	Title	Units
<b>Required Core</b>		
GEOG-120	Physical Geography: Earth Systems	3
GEOG-121	Physical Geography: Earth Systems Laboratory	1
GEOG-130	Human Geography: The Cultural Landscape	3
<b>List A</b>		
GEOG-104	Introduction to Geographic Information Science	3
GEOG-170	The Geography of California	3
<b>List B</b>		
GEOG-140	Meteorology: Weather and Climate	3
GEOG-150	Field Study of the Natural History of the Greater San Diego Region	3
<b>Units for the major</b>		<b>19</b>
Plus General Education Requirements (CSU GE or IGETC) ( <a href="https://catalog.gcccd.edu/grossmont/admission-information/general-education-transfer/">https://catalog.gcccd.edu/grossmont/admission-information/general-education-transfer/</a> )		37-39
<b>Total Units</b>		<b>60</b>

Complete transferable units as needed to reach 60.

Students completing IGETC may be awarded the degree, but they must complete a course from Area 1C: Oral Communication to meet CSU admission requirements.