# Geography

### **Geography AA-T**

The Associate in Arts in Geography for Transfer Degree is designed to provide students a seamless transfer to the California State University system. The degree is designed to prepare students for a baccalaureate degree in Geography or similar major.

A degree in geography trains individuals to view the full scope of Earth's natural and cultural systems from a spatial perspective; therefore, geographers have an important role to play in understanding and interpreting the many complex patterns and processes that characterize places/regions and determine the interactions that occur between and within places/regions. Geographers are employed as research scientists and teachers by educational institutions; international, federal, state, regional and local government agencies; local and regional planning firms; and environmental consulting firms. Geographers are generally analytical, inquisitive and creative. Geographers are trained to draw upon a variety of information sources/disciplines and to view the world from a holistic perspective. Because of their "bird's eye view of the world," geographers are often found to be well suited to project coordination and/or management.

#### Program student learning outcomes:

- 1. Use maps and other geographic representations, tools, and technologies to acquire, process, and report information from a spatial perspective.
- 2. Have an understanding of how physical processes shape the Earth's surface and determine the character and spatial distribution of global climates and ecosystems.
- 3. Have an understanding of the characteristics, distribution, and migration of human populations on Earth's surface.
- 4. Have an understanding of the characteristics, distribution, and complexity of Earth's cultural mosaic.
- 5. Have an understanding of the patterns and networks of physical and cultural interdependence on Earth's surface.
- 6. Have an understanding of how physical systems affect human systems and of how human actions affect physical systems.

### Students must meet the following requirements to qualify for an Associates for Transfer Degree (ADT):

- Complete 60 semester units or 90 quarter units that are eligible for transfer to the California State University (CSU), including both of the following:
- The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education (CSU GE) Breadth Requirements
- A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- Obtain a minimum grade point average of 2.0
- Minimum grade of "C" (or "P") for each course in the major, and
- Completion of the IGETC and/or CSU GE-Breadth

## Course # Title

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| Required Core C  | Courses (13 Units)                               |         |
|------------------|--------------------------------------------------|---------|
| GEOG 001         | Physical Geography                               | 4       |
| GEOG 002         | World Regional Geography                         | 3       |
|                  | Cultural Geography                               |         |
| GEOG 018         | Geography of California                          | 3       |
| Plus 6 units the | courses listed below:                            |         |
| CIS 007          | Computer Concepts                                | 3       |
| GEOG 016         | Regional Field Studies                           | 1       |
| GEOL 001         | Physical Geology                                 | 4       |
|                  | Total Major Units.                               | 19 - 21 |
|                  | Units to be double-counted as General Education. | 10      |
|                  | CSU GE Breadth or IGETC Units.                   | 37 - 39 |
|                  | Transferable Elective Units                      | 10 - 11 |
|                  | Total                                            | 60      |