

GEOGRAPHY, AA-T

Program Description

The Associate in Arts in Geography for Transfer degree prepares students for transfer to California State Universities (CSUs). Students who complete the Associate in Arts in Geography for Transfer degree will be ensured preferential transfer status to CSUs as Geography majors and majors in related disciplines. The Associate in Arts in Geography for Transfer degree requirements will fulfill the lower division major requirements at many CSUs. Students are advised, however, to meet with a counselor to assess the course requirements for specific local CSUs.

The Associate in Arts in Geography for Transfer degree will enable students to develop a strong foundation in spatial thinking and spatial reasoning and will also offer a wide variety of elective courses in Geography and other related fields for students to develop a broad knowledge base of human behavior. In addition, students will develop strong critical thinking, communication, and problem-solving skills that will prepare them for the requirements of upper division course work.

Learn more about the program on the [Geography website](#).

Program Learning Outcomes

- Students will be able to interpret spatially distributed data and draw valid conclusions by using maps, graphs and/or Geographic Information Systems (GIS).
- Students will be able to evaluate core concepts in cultural and physical geography and apply them to contemporary events and issues.

Units Required

- Major: 27

Associate Degree Requirements

Associate in Arts in Geography for Transfer requires completion of a minimum of 90 units to include:

- CSU General Education Breadth Requirements **or** the Intersegmental General Education Transfer Curriculum (IGETC)¹ (49-58 units) (full certification is required)
- Core and support courses (27 units, of which 21 units may satisfy the GE requirement)
- Transferable electives necessary to meet the 90-unit minimum requirement

¹ **Important Note:** Although it is possible to fulfill the requirements for the Associate Degree for Transfer by completing the IGETC for UC pattern, admission to CSU requires completion of an Oral Communication course (IGETC Area 1C; CSU GE Area A-1); therefore, students who plan to transfer to CSU should complete this course as part of their GE or elective units.

Note: All courses pertaining to the major must be completed with a grade of "C" (or "P") or better. In addition, the student must obtain a minimum GPA of 2.0.

Core and Support Courses

Code	Title	Units
Core Courses		
GEOG 1	PHYSICAL GEOGRAPHY	5
GEOG 2	HUMAN GEOGRAPHY	4
Support Courses		
<i>List A</i>		
GEOG 10	WORLD REGIONAL GEOGRAPHY	4
GEOG 12	INTRODUCTION TO GEOSPATIAL TECHNOLOGY	4
or GIST 12	INTRODUCTION TO GEOSPATIAL TECHNOLOGY	
<i>List B</i>		
Select 10 units from List B:		10
ANTH 2A	CULTURAL ANTHROPOLOGY	
or ANTH 2AH	HONORS CULTURAL ANTHROPOLOGY	
BIOL 10	GENERAL BIOLOGY: BASIC PRINCIPLES	
GEOG 5	INTRODUCTION TO ECONOMIC GEOGRAPHY	
GIST 52	GEOSPATIAL DATA ACQUISITION & MANAGEMENT	
GIST 58	REMOTE SENSING & DIGITAL IMAGE PROCESSING	
GIST 59	CARTOGRAPHY, MAP PRESENTATION & DESIGN	
PSYC 7	STATISTICS FOR THE BEHAVIORAL SCIENCES	
or SOC 7	STATISTICS FOR THE BEHAVIORAL SCIENCES	
or MATH 10	ELEMENTARY STATISTICS	
or MATH 17	INTEGRATED STATISTICS II	
Total Units		27