

## Geography

**Award Type:** Associate in Arts for Transfer

Overview: Geography is both a holistic and varied discipline. Physical geography and human geography help us to better understand both the physical and cultural aspects of our planet. The Geography Degree Program at Allan Hancock College is designed to prepare students for multiple employment and career opportunities (some of which are listed below). Many geography courses also satisfy General Education requirements making the discipline appealing to students within and outside of the program. Transfer: The Associate in Arts degree in Geography for Transfer will provide the foundational knowledge in Geography to students who want to earn a Baccalaureate Degree in Geography at any of the CSU campuses. This degree is in compliance with the Student Transfer Achievement Reform Act and guarantees admission to most California State University (CSU) campuses for any community college student who completes an associate degree for transfer; a variation of the associate degrees traditionally offered at a California community college. Upon completion of the transfer associate degree in geography, the student is eligible for transfer with junior standing into the California State University (CSU) system. Please check with your counselor for exact details regarding transfer. Career Opportunities: The career opportunities available to someone earning a degree in geography are diverse. Some employment and career opportunities include: Natural Resource Management; Environmental Conservation; International Development; Urban and Regional Planning; Education; Tourism; Cartography; Climate Science; Park Management; Transportation Planning and Logistics; Real Estate; International Business; Marketing; Land Surveying; Research Science; Remote Sensing; Demography. Coursework in geography, which includes Geographic Information Systems (GIS), prepares students for a wide range of jobs that employ computers to gather, manipulate, analyze and report spatial data. There is rapid growth in the use of GIS in many applications including: natural resource management, urban planning, marketing, real estate, criminology, emergency services, public health, scientific research and many other area. Associate Degree for Transfer Requirements Completion of 60 semester units that are eligible for transfer to the California State University, including the following: 1. Completion of the Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education-Breadth (CSU GE). 2. A minimum of 18 semester units in a major or area of emphasis as determined by the community college district. 3. Obtainment of an overall minimum grade point average of 2.0. 4. Minimum grade of C, or P grade, for each course in the major. [The following Allan Hancock College graduation requirements will not be required: Health and Wellness, Multicultural Gender Studies and Allan Hancock College General Education.]

**The graduate of the Associate in Arts for Transfer in Geography will:**

- Understand and effectively communicate the Earth-Sun relationship, the Earth's physical processes, and the human influence upon the physical environment.
- Understand and effectively communicate the demographic, cultural, and economic differences, similarities, and connections on our planet.
- Understand and effectively communicate regional physical and cultural differences, similarities, and connections on our planet.
- Understand and effectively use the methods and technologies used in geographic analysis, such as remote sensing, GIS, GPS, and cartography.

## Program Requirements

**A major of 18 units is required for the associate in arts in geography for transfer degree.**

Course Number	Course Title	Units
GEOG 101	Physical Geography	3.0
GEOG 102	Human Geography	3.0
GEOG 103	World Regional Geography	3.0
GEOG 115	Physical Geography Laboratory	1.0
GEOG 105	Geography of California	3.0
GEOG 110	Introduction To Weather and Climate	3.0
GEOG 155	Introduction to GIS with Lab	2.0