



# College to Career Connection Geography

## What is Geography?

Geography is the broad spatial science that studies the location, distribution, and interaction among all physical and cultural features of earth. These studies include physical processes that create and modify landforms, affect daily weather and long-term climates, and influence the setting for all biologic phenomena such as plants, animals and humans. These studies also include the distribution and interaction of cultural phenomena such as population, language, religion, economics, politics, diseases, agriculture, migration, resources, urban patterns, ethnic studies, and the many short-term and long-term effects of humans on the environment. The geography program also includes the study and use of graphs, maps, geospatial digital data retrieval and cartographic technology. Through lecture, lab, and field study, the geography program provides insight, perspective, and application required to assist citizens in making well-informed decisions involving the inter-relationships between the natural physical environment and the systems and networks of human societies. College of the Canyons offers:

[COC - Geography Associate in Arts for Transfer \(AA-T\)](#)

## Potential Industries/Employers

- National parks
- Land surveying companies
- Construction companies
- Architectural firms
- Engineering firms
- Department of Transportation
- State, regional, and local government
- Scientific and research groups

## Possible Job Titles

- Geographer
- Site Researcher
- Land Developer
- Cartographer
- Climatologist
- Park Ranger
- Computer Mapper
- Location Expert

- Geographic Information Systems
- Earth Scientist
- Traffic Manager
- Map Editor
- Surveyor
- Urban & Regional Planner

# How this Major Helps You Move Forward:

## Skills Advancement

While College of the Canyons does not endorse all of these opportunities, we aim to provide access:

- [Volunteer](#)
- [Internships](#)
- [COC Career Center](#)
- [City of Santa Clarita Jobs and Internships](#)
- [Geographic Information Science \(GIS\) Resources](#)

## CSU/UC Major Preparation (BA/BS):

- [CSUN: Geography B.A.](#)
- [CSUN: Geography B.A. with Geographic Information Science option](#)
- [CSULA: Geography B.A.](#)
- [UCLA: Geography/Environmental Studies B.A.](#)
- ... and more!

## Additional information can be found at:

- [What Can I do With this Major](#)
- [COC - Earth and Space Science](#)
- [Assist: Student Transfer Information System](#)
- [Occupational Outlook Handbook](#)
- [ONET OnLine: Job and Career Exploration](#)
- [Linkedin Alumni Tool](#)
- [Candid Career Videos](#)

## Associations

Association is a group of people who come together for a common purpose. You can find helpful information about jobs and careers.

- [American Association of Geographers \(AAG\)](#)
- [Association of American Geographers \(AAG\)](#)
- [National Council for Geographic Education](#)
- [National Park Service](#)
- [Earthworks-Jobs](#)
- [Directory of Associations](#)

This is a general information. It is not an exhaustive, comprehensive list. For specific information on majors and careers please connect with your professors and visit the counseling center at <https://www.canyons.edu/studentservices/counseling> | 3/26/21