

What to do with a major/certificate/degree in... Geography

JCCC Contact Information

Counseling Staff
(913) 469-8500 ext. 3809
advise@jccc.edu

Degrees/Certificates Available at JCCC

Transfer degree

Description of Major

The study of interrelationships between the earth and its people; it is considered both a social and a natural science. The focus is on climate, land, water, space, mineral resources, population, environment and how humans adapt to them.

Job Titles*

Aerial Photo Interpreter	Geographic Information Systems Specialist
Affirmative Action Officer	Geomorphologist
Agricultural Extension Agent	Geophysics Assistant
Air/Water Quality Control Manager	Hazardous Waste Planner
Avalanche Specialist	Health Services Organization Manager
Cartographer	Industrial Developer
Cartographic Illustrator	Industrial Planner
Cartographic Editor	Intelligence Agent
Cartographic Technician	International Business Representative
Cartography Compiler	International Investment Analyst
Climatologist	Land Developer
Coastal Zone Manager	Land Economist
Community Developer	Land-use Analyst
Computer Mapper	Location Expert
Computer Programmer	Map Curator
Conservation Specialist	Map Editor
Demographer	Market Research Analyst
Editor	Natural Historian
Energy Analyst	Outdoors Guide
Environmental Impact Analyst	Park Ranger
Environmental Quality Specialist	Peace Corps Volunteer
Field Data Capture Specialist	Pollution Control Specialist
Facilities Planner	Project Manager
Forestry Technician	Property Manager
Geodesist	Public Utilities Specialist
Geographer	Ranger
Geographic Area Specialist	Real Estate Agent/Broker/Appraiser

Regional Planner
Remote Sensing Analyst
Resource Economist
Site Researcher
Soil Conservationist
Teacher
Transportation Analyst
Travel Agent

Urban/Regional Planner
Water Conservation Planner
Wetlands Manager
Wildlife Manager
Writer
Zoning Investigator

**Careers mentioned above are a sample of job titles. Some careers may require additional education or training*

Personal Characteristics to be Successful

Accurate
Communicative
Curious
Dedicated
Diligent
Efficient
Energetic
Flexible

Imaginative
Industrious
Innovative
Mature
Objective
Patient
Tenacious
Understanding

Workplace Skills

Analyze information
Apply non-intrusive methods
Collaborate as part of a team
Compile/record data
Develop project design
Evaluate information
Examine data
Gather and organize information
Plan long-term projects
Maintain records
Organize materials/information
Possess an interest in the environment

Possess an interest in geographical principles
Read/construct maps/graphs
Read, speak, and write proficiently
Summarize ideas
Survey and sampling
Understand societies
Utilize statistical applications
Write clearly
Write grant proposals

Professional Organizations

American Geographical Society
<http://www.amergeog.org>

National Geographic Society
<http://www.nationalgeographic.com>

Advanced Degrees in the Major?

Yes

Sources:

University of North Carolina–Wilmington, Career Services (What can I do with a major in...) Web site (visited July 2006): <http://www.uncwil.edu/stuaff/career/Majors/index.htm>

Ashland University, Career Development Center (What can I do with a major in...) Web site (visited July 2006): <http://www3.ashland.edu/services/cardev/cdm-major.html> (web site no longer includes Geography)

Association of American Geographers website (visited July 2006):
<http://www.aag.org>