

What can I do with my studies in Geography

Depending on my interests and experience, possible job titles:

- Aerial Photo Interpreter
- Cartographer, Map Editor, Map Analyst
- Digital Imaging Analyst, Technician
- Eco-Tourism Consultant
- Energy Researcher
- Environmental Researcher
- Photogrammetric Technician
- Remote Sensing (RS) Application Specialist
- Satellite Remote Sensing Analyst
- Urban Planning Research Assistant
- Geographic Information System (GIS) Specialist,
 Developer, Analyst, Technician

Possible job titles outside my area of study:

Business

- Management Consultant
- Benefits Officer
- Marketing Specialist / Representative
- Quality Control / Quality Assurance Specialist
- Public Relations Consultant
- Job Analyst
- Actuary
- Investment Advisor
- Insurance Agent
- Entrepreneur / Venture Capitalist

Communications

- Writer / Author / Columnist
- Editor
- Reporter / Correspondent
- Journalist
- Technical Writer
- Broadcaster

The information in this handout will provide you with ideas as to some typical careers/jobs that are associated with your degree, along with alternative careers that may not be as directly related to what you have studied. This by no means implies that these jobs are the only options you have. These careers are just samples of what you can do if you have the appropriate skills and experience.

Try searching for the job titles shown on this page at either jobbank.gc.ca or careercruising.com, where you'll find career descriptions, profiles and job outlooks (login details for Career Cruising available by contacting CaPS).

Education

- Academic Advisor
- Educator / Trainer
- Alumni Relations Officer

Other

- Laboratory Assistant
- Administrative Assistant
- Data Management Administrator

With additional education/ training or experience:

- Urban Planner
- Energy Conservation Engineer
- Forester
- Industrial Developer
- Market Research Analyst
- Teacher / Lecturer / Professor
- Environmental Consultant
- Land Use Analyst
- Climatologist
- Water Resource Engineer
- Geographer



If you're feeling a bit lost and you're curious about your future career options, we encourage undergrads to register for the <u>Undergrad Hive</u> career exploration program. Feel free to come by the CAPS office to make an appointment with a career advisor to discuss your career options and job search strategies.

Areas of Employment:

- Aboriginal Affairs
- Agricultural Organizations
- Consulting Firms
- Communication Corporations
- Construction Industries
- Environment Canada
- Energy Industries
- Government Agencies
- International Trade Organizations
- Land Developers
- Map Publishers
- Planning Agencies
- Public Utilities and Organizations
- Real Estate Developers
- Research Laboratories
- Statistics Canada
- Teaching Establishments
- Transportation Firms
- Travel Agencies

Associations & Websites:

- Canadian Cartographic Association http://www.cca-acc.org
- Canadian Association of Geographers http://www.cag-acg.ca/
- Canadian Council for Geographic Education http://www.ccge.org/
- Canadian Meteorological and Oceanographic Society http://www.cmos.ca/
- International Association of Hydrogeologists http://www.iah.org/
- Royal Canadian Geographical Society http://www.rcgs.org/

Related Skills:

- Advising on environmental issues
- Analyzing and synthesizing information
- Conducting research
- Consulting with others
- Problem solving skills
- Good visualization skills
- Identifying new retail site locations
- Identifying salient sources of information on specific topics
- Knowledge of the earth's physical environments and interrelationship
- Methodical approach to using information gathering equipment
- Often specialize in these areas: economic, regional, urban, political, physical, medical, cartography
- Preparing regional health service plans
- Providing advice on environmental issues
- Providing consulting services regarding resource development and management
- Skills in spatial analysis of socio-economic patterns, problems and forces
- Strong verbal and written communication skills
- Studying and analyzing the spatial distribution and interrelationship of physical, biological and cultural patterns, environmental phenomena, climate, natural resources and soil distribution
- Teaching and/or conducting research relating to climate, landforms, soils, vegetation, transportation systems, urban structure, resources, industry or different geographical regions
- Understanding of the interrelationship of social, economic, political and cultural factors
- Writing reasoned reports and academic essays
- Plan long-term projects
- Gather, organize and examine data
- Summarize results
- Develop project designs
- Write clearly / Write grant proposals
- Conduct field studies
- Recognize similarities
- Apply non-intrusive methods
- Surveying & sampling
- Computer modeling
- Understand societies
- Utilize statistical applications
- Read/construct maps/graphs