What can I do with my studies in... Geography

Areas of Interest

Graduates of Geography have worked in many different fields. Below is a sample of areas you may be interested in; however this list is not exhaustive.

<table>
<thead>
<tr>
<th>Agriculture</th>
<th>Electronic Mapping</th>
<th>International Development</th>
<th>Transportation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architecture</td>
<td>Environmental Planning</td>
<td>Mining and Resources</td>
<td>Travel and Tourism Industry</td>
</tr>
<tr>
<td>Communications</td>
<td>Forestry</td>
<td>Pollution Control</td>
<td>Urban and Regional Planning</td>
</tr>
<tr>
<td>Construction</td>
<td>Geological Surveying</td>
<td>Real Estate Development</td>
<td>Utilities/Energy</td>
</tr>
<tr>
<td>Cultural Affairs</td>
<td>Housing</td>
<td>Research GIS</td>
<td>Waste Management</td>
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Career Possibilities

In the sample below you will find career options other students have followed. There are many possibilities and this list is not all encompassing. Please note that some careers may require additional education or training.

- Aerial Photo Interpreter
- Atmospheric Data Technician
- Cartographer
- Census Geographer
- City Planner
- Climate Impact Researcher
- Conservation Educator
- Ecotourism Planner
- Emergency Response Planner
- Environmental Impact Assessor
- Habitat Researcher
- Hazardous Water Planner
- Historic Preservations Specialist
- Housing Development Officer
- Hydrometric Technician
- Land Use Planner
- Mine Rehabilitations Specialist
- Natural Resources Specialist
- Pollution Control Consultant
- Recycling Coordinator
- Regional Planner
- Remote Sensing Specialist
- Risk Assessor
- Soil Conservationist
- Transportation Planner
- Water Efficiency Analyst
- Wetland Conservation Supervisor

Skills Developed

In Geography you develop a wide variety of skills including the ability to:

- Survey, sample, measure, statistically interpret and analyze geographical knowledge while performing numerical computations and computer processes
- Conduct research and field studies to gather and organize data combined with the ability to identify the relationships among social, economic, political and cultural factors
- Knowledge of natural and social processes including climate, landforms, soils, transportation, urban structure, vegetation, geographical regions and industry
- Interview, negotiate and communicate ideas orally and in reports independently and as an active team member
- Identify patterns and problems from land use data, computer modeling and project planning
- Use decision making skills, data management and observation to observe human interactions and communicate cross culturally as well as the ability to work with and draw maps and diagrams
- Maintain records, design and manage projects and conduct spatial analysis while acquiring various technical and problem solving skills
ASSOCIATIONS

Canada Centre for Remote Sensing
Canadian Association of Geographers
Canadian Cartographic Association
Canadian Council for Geographic Education
Canadian Institute of Planners
Canadian Society of Soil Science
Eco Canada
ESRI Canada
Geological Association of Canada
Geospatial Information Technology Association
UWO Student Organizations

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OPPORTUNITIES
UWO Career Central
CAG Student Zone
www.cag-acg.ca/en/student_opportunities.html
Environmental Jobs and Careers
www.ecoemploy.com
Federal Government Jobs
www.jobs.gc.ca
Geography Jobs in Canada
www.geographyjobs.ca/
Geomatics Canada
www.geomaticscanada.com
Go Abroad
www.goabroad.com
International Experience Canada
www.international.gc.ca/lyp-pij/
Ontario Environment Business Directory
www.envirodirectory.on.ca
Ontario Internship Program
www.internship.gov.on.ca
Provincial Government Jobs
www.gojobs.gov.on.ca
Youth Canada
www.youth.gc.ca/eng/home.shtml

CAREER SERVICES & RESOURCES (Free for UWO Students)

Social Science Career Services
www.ssc.uwo.ca/careers
The Student Success Centre
www.career.uwo.ca
UWO Geography Department
geography.uwo.ca/
careercentral.uwo.ca/
uwo.interviewstream.com/
The Big Guide to Living & Working Overseas
www.workingoverseas.com/ulo

JOB SHADOWING PROGRAM

The job shadow program provides second and third year Social Science students the chance to learn about career opportunities by observing "a day-in-the-life" with a professional in their field of interest.

For registration information and Key Dates please visit our website www.ssc.uwo.ca/careers

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• Broaden your professional network
• Develop and apply new transferable skills and personal strengths.

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