

# Degree Exploration Guide

brocku.ca/geotour

**Brock**  
University

Co-op, Career &  
Experiential Education

## Geography

### Career Possibilities

*Some options may require further/prior education*

Aerial Photo Interpreter	Land Surveyor
Agricultural Planner	Location Analyst
Air Quality Control Manager	Map Analyst
Cartographer	Natural Resources Specialist
Community Worker	Outdoor Recreation Manager
Climatologist	Park Ranger
Conservation Analyst	Policy Researcher
Data Analyst	Radar Analyst
Demographer	Real Estate Analyst
Earth Scientist	Remote Sensing Specialist
Ecologist	Site Researcher
Economic Developer	Social Planner
Environmental Planner	Social Worker
Environmental Scientist	Soil Conservationist
Field Researcher	Statistician
Forestry Technician	Sustainability Coordinator
Geomatics Specialist	Traffic Analyst
GIS Analyst	Transportation Planner
Historic Preservationist	Teacher
Housing Analyst	Urban Planner
Hydrologist	Waste Manager
International Development Worker	Water Resource Officer
Land Use Planner	Zoning Investigator



### Degree Specific Skills

- |                                       |   |
|---------------------------------------|---|
| • Analytical Skills                   | • Negotiation Skills                    |
| • Cartographic Skills                 | • Observation Skills                    |
| • Critical Thinking                   | • Oral and Written Communication Skills |
| • Critical Spatial Thinking           | • Organization Skills                   |
| • Cross-cultural Communication        | • Project Planning Skills               |
| • Data Examination and Interpretation | • Read and Construct Maps and Graphs    |
| • Decision Making Skills              | • Report Writing Skills                 |
| • Field Research Skills               | • Statistical Analysis Skills           |
| • Gather and Organize Data            | • Summarize Information                 |
| • Geomatics Skills                    | • Surveying and Sampling Skills         |
| • Identify Patterns                   | • Teamwork                              |
| • Identify Value Systems              | • Time Management Skills                |
| • Interviewing Skills                 | • Understand Group Dynamics             |
| • Maintaining Records                 |   |



### Brock Competencies

*The knowledge, skills and attributes that students develop through their curricular and co-curricular experiences and reflection.*

 Act Innovatively

 Collaborate Effectively


 Practice Intercultural Fluency

 Apply Knowledge

 Communicate Effectively

 Surgite!

 Be Curious

 Engage with Your Community

 Think Critically

 Know Yourself

# Career & Job Search Resources

**Brock University CareerZone**  
[careerzone.brocku.ca](http://careerzone.brocku.ca)

**Career Mine - Mining Career Opportunities**  
[informine.com](http://informine.com)

**Eluta New Grad Job Search**  
[eluta.ca/search\\_new\\_grad](http://eluta.ca/search_new_grad)

**Esri Canada**  
[esri.ca/en/company/careers/jobs](http://esri.ca/en/company/careers/jobs)

**Geography Jobs**  
[geographyjobs.ca](http://geographyjobs.ca)

**Geomatics Canada**  
[geomaticscanada.com/jobboard.cfm](http://geomaticscanada.com/jobboard.cfm)

**GoGeomatics Canada**  
[gogeomatics.ca/jobs](http://gogeomatics.ca/jobs)

**Jobs in GIS and Geomatics**  
[gisjobs.ca/gis-jobs](http://gisjobs.ca/gis-jobs)

**LinkedIn**  
[linkedin.ca](http://linkedin.ca)

**National Geographic**  
[nationalgeographic.org/careers](http://nationalgeographic.org/careers)

**ThoughtCo. - Geography Jobs**  
[geography.about.com/od/careersingeography/a/jobsgeography.htm](http://geography.about.com/od/careersingeography/a/jobsgeography.htm)

## Professional Associations

**The American Association of Geographers**  
[aag.org](http://aag.org)

**British Geological Survey**  
[bgs.ac.uk](http://bgs.ac.uk)

**Canadian Association of Geographers**  
[cag-acg.ca](http://cag-acg.ca)

**Canadian Geographic Employment**  
[canadiangeographic.ca/careers](http://canadiangeographic.ca/careers)

**Eco Canada**  
[eco.ca](http://eco.ca)

**Geographical Association (UK)**  
[geography.org.uk](http://geography.org.uk)

**Ontario Association of Geographical and Environmental Education**  
[oagee.org](http://oagee.org)

**Ontario Professional Planners Institute**  
[ontarioplanners.ca/home](http://ontarioplanners.ca/home)

**Royal Geographical Society**  
[rgs.org](http://rgs.org)

**The Royal Canadian Geographical Society**  
[rcgs.org](http://rcgs.org)



## Experience More

**Brock University Ten Thousand Coffees Alumni Mentorship Program**  
[brocku.tenthousandcoffees.com](http://brocku.tenthousandcoffees.com)

**Brock University Volunteer Association (BUVA)**  
[experiencebu.brocku.ca/organization/buva](http://experiencebu.brocku.ca/organization/buva)

**CareerZone Student Resources**  
[careerzone.brocku.ca](http://careerzone.brocku.ca)

**Charity Village**  
[charityvillage.com](http://charityvillage.com)

**ExperienceBU**  
[experiencebu.brocku.ca](http://experiencebu.brocku.ca)

**Experiential Learning Courses at Brock**  
[brocku.ca/ccee/experiential-education/experiential-learning-courses-at-brock](http://brocku.ca/ccee/experiential-education/experiential-learning-courses-at-brock)

**Going Global**  
[careerzone.brocku.ca](http://careerzone.brocku.ca) > Student Resources > Going Abroad

**INCommunities: Niagara's Volunteer Centre**  
[niagara.cioc.ca/volunteer](http://niagara.cioc.ca/volunteer)

**Intern Abroad**  
[goabroad.com/intern-abroad](http://goabroad.com/intern-abroad)

**Ontario Internship Program**  
[internship.gov.on.ca](http://internship.gov.on.ca)

**Ontario Volunteer Centre Network**  
[ovcn.ca](http://ovcn.ca)

**Volunteer Canada**  
[volunteer.ca](http://volunteer.ca)



## Further Education & Entrance Exams

**Brock University Graduate Studies**  
[brocku.ca/graduate-studies](http://brocku.ca/graduate-studies)

**Canadian Universities & Colleges**  
[canadian-universities.net](http://canadian-universities.net)

**College Post-Grad Certificates**  
[ontariocolleges.ca/en/programs](http://ontariocolleges.ca/en/programs)

**Geography Departments Worldwide**  
[univ.ca/geolinks](http://univ.ca/geolinks)

**Graduate Schools**  
[graduateschools.com](http://graduateschools.com)

**Graduate School Guide (US & CA)**  
[graduateguide.com](http://graduateguide.com)

**Kaplan Test Prep and Admissions**  
[kaptest.com](http://kaptest.com)

**Peterson's Planner**  
[petersons.com](http://petersons.com)

**School Finder**  
[schoolfinder.com](http://schoolfinder.com)

## Educational Pathways

**Brock University Geography Program possibilities:**

- Bachelor of Arts in Geography to Master of Arts (MA) in Geography

 **BrockCareerZone**

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 **[careerzone.brocku.ca](http://careerzone.brocku.ca)**

 **CareerZone Blog**

**Brock**  
University

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