

# Environmental Geosciences

## Career Possibilities

*Some options may require further/prior education*

- Compliance Specialist
- Conservation Officer
- Earth Scientist
- Education Officer
- Energy Analyst
- Environmental Assessor
- Environmental Compliance and Performance
- Environmental Consultant
- Environmental Geoscientist
- Environmental Lobbyist
- Environmental Planner
- Environmental Project Manager
- Environmental Protection
- Geologist
- Geoscience Support in IT and Consulting Services
- Geoscientist
- Habitat Restoration Technician
- Hazardous Waste Manager
- Hydrogeologist
- Hydrologist
- Municipal/government Planner
- Natural Resource Specialist
- Oceanographer
- Planning Departments and Public Policy
- Policy Officer
- Pollution Prevention Specialist
- Professional Geoscientist in Energy and Resource Industries
- Professor
- Recycling Co-ordinator
- Remediation of Polluted Sites
- Research Associate
- Soil Scientist
- Urban/Regional Planner
- Water Management and Consulting













## Degree Specific Skills

- Analytical & Problem Solving Skills
- Assessment & Evaluation Skills
- Attention to Detail
- Compiling & Organizing Information
- Conflict Resolution
- Critical Thinking Skills
- Data Examination & Interpretation
- Designing & Performing Experiments
- Evaluate Ethical & Practical Dilemmas
- Evaluate Ideas, Theories & Evidence
- Fieldwork Skills
- Knowledge of Specific Lab Procedures
- Listening, Clarifying, Questioning & Responding
- Measurement Evaluation
- Observation skills
- Oral & Written Communication Skills
- Presenting Summaries & Research Findings
- Report Writing
- Research Skills
- Statistical Analysis
- Use of Technical Instruments
- Working in a Team

## 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)

**Indeed**  
[ca.indeed.com](http://ca.indeed.com)

**Job Bank**  
[jobbank.gc.ca](http://jobbank.gc.ca)

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

**TalentEgg**  
[talentegg.ca](http://talentegg.ca)

**Canadian Environmental**  
[canadianenvironmental.com](http://canadianenvironmental.com)

**Careers That Care**  
[wwf.panda.org](http://wwf.panda.org)

**Environmental Careers  
Organization**  
[eco.ca](http://eco.ca)

**Environmental Jobs &  
Careers**  
[ejobs.org](http://ejobs.org)

**Nature Science Jobs**  
[nature.com/naturejobs](http://nature.com/naturejobs)

## Professional Associations

**Bio Talent Canada**  
[biotech.ca](http://biotech.ca)

**Canadian Bioethics Society**  
[bioethics.ca](http://bioethics.ca)

**Canadian Society for  
Medical Laboratory Science**  
[csmls.org](http://csmls.org)

**Canadian Society for  
Molecular Biosciences**  
[csmb-scbm.ca](http://csmb-scbm.ca)

**Society for Integrative and  
Comparative Biology**  
[sicb.org](http://sicb.org)



## Experience More

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

**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) > Student  
Resources

**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**  
\*accessed through  
CareerZone  
[careerzone.brocku.ca](http://careerzone.brocku.ca)

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

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

**SPARK Ontario**  
[findmyspark.ca](http://findmyspark.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)

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

**The Princeton Review**  
[princetonreview.com](http://princetonreview.com)

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

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

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

 **BrockCareerZone**

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



 **BrockCareerZone**

 **CareerZone Blog**

Co-op, Career &  
Experiential Education