

# Biology

## Career Possibilities

*Some options may require further/prior education*

Agronomist	Geneticist	Pharmaceutical
Anatomist	Government	Salesperson
Aquatic Biologist	Inspector	Pharmacologist
Bacteriologist	Hydrologist	Physical Therapist
Biochemist	Horticulturalist	Physiologist
Biostatistician	Immunologist	Plant Ecologist
Botanist	Laboratory	Plant Pathologist
Conservation Officer	Technician	Professor
Coroner	Marine Biologist	Quality Control
Doctor	Microbiologist	Inspector
Cytologist	Molecular Biologist	Researcher
Ecologist	Mycologist	Taxonomist
Embryologist	Nematologist	Teacher
Entomologist	Oceanographer	Toxicologist
Environmental Officer	Optometrist	Veterinarian
Fisheries Officer	Ornithologist	Water Quality
Food Scientist	Paleontologist	Technician
Forensic Researcher	Parasitologist	Wildlife Biologist
Forester	Pharmacist	Zoologist













## Degree Specific Skills

- Ability to Understand Complex Concepts
- Administration of Biological Tests
- Analytical & Problem Solving Skills
- Attention to Detail
- Compiling & Organizing Information
- Computer Proficiency Skills
- Critical Thinking Skills
- Deductive Reasoning
- Documentation Skills
- Evaluating Ethical & Practical Dilemmas
- Evaluating Ideas, Theories & Evidence
- Knowledge of Specific Laboratory Procedures
- Independent Research
- Observation Skills
- Oral & Written Communication Skills
- Organization Skills
- Report Writing
- Statistical Analysis
- 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)

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

**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)

**Bio Space**  
[biospace.com](http://biospace.com)

**New Scientist Jobs**  
[jobs.newscientist.com](http://jobs.newscientist.com)

**American Institute of Biological Science**  
[aibs.org/careers](http://aibs.org/careers)

**The PetriDish™ - BioTalent Canada**  
[biotalent.ca/the-petridish-canadas-only-national-bilingual-job-board/](http://biotalent.ca/the-petridish-canadas-only-national-bilingual-job-board/)

## Professional Associations

**BIOTECCanada**  
[biotech.ca](http://biotech.ca)

**Biotechnology Innovation Organization**  
[bio.org](http://bio.org)

**Canadian Association for Biological Safety**  
[cabs-acsb.ca](http://cabs-acsb.ca)

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

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

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

**Society for Biological Engineering**  
[aiche.org/sbe](http://aiche.org/sbe)

**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)

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

**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)

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

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

 **BrockCareerZone**

 **BrockCareerZone**

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

 **CareerZone Blog**

**Brock**  
University

Co-op, Career & Experiential Education