

Biology

Career Possibilities

Some options may require further/prior education

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|-----------------------|---------------------|--------------------|
| 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.

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|------------------|----------------------------|--------------------------------|
| 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

Eluta New Grad Job Search
eluta.ca/search_new_grad

Indeed
ca.indeed.com

Job Bank
jobbank.gc.ca

LinkedIn
linkedin.ca

TalentEgg
talentegg.ca

Bio Space
biospace.com

New Scientist Jobs
jobs.newscientist.com

American Institute of Biological Science
aibs.org/careers

The PetriDish™ - BioTalent Canada
biotalent.ca/the-petridish-canadas-only-national-bilingual-job-board/

Professional Associations

BIOTECCanada
biotech.ca

Biotechnology Innovation Organization
bio.org

Canadian Association for Biological Safety
cabs-acsb.ca

Canadian Bioethics Society
bioethics.ca

Canadian Society for Molecular Biosciences
csmb-scbm.ca

Canadian Society for Medical Laboratory Science
csmls.org

Society for Biological Engineering
aiche.org/sbe

Society for Integrative and Comparative Biology
sicb.org



Experience More

Brock University Ten Thousand Coffees Alumni Mentorship Program
brocku.tenthousandcoffees.com/signup

Brock University Volunteer Association (BUVA)
experiencebu.brocku.ca/organization/buva

CareerZone Student Resources
careerzone.brocku.ca > Student Resources

ExperienceBU
experiencebu.brocku.ca

Experiential Learning Courses at Brock
brocku.ca/ccee/experiential-education/experiential-learning-courses-at-brock

Going Global
*accessed through CareerZone
careerzone.brocku.ca

INCommunities: Niagara's Volunteer Centre
niagara.cioc.ca/volunteer

Ontario Internship Program
internship.gov.on.ca

Ontario Volunteer Centre Network
ovcn.ca

Volunteer Canada
volunteer.ca



Further Education & Entrance Exams

Brock University Graduate Studies
brocku.ca/graduate-studies

Canadian Universities and Colleges
canadian-universities.net

Graduate School Guide (US & CA)
graduateguide.com

Kaplan Test Prep and Admissions
kaptest.com

Peterson's Planner
petersons.com

The Princeton Review
princetonreview.com

School Finder
schoolfinder.com

 **BrockCareerZone**

 **BrockCareerZone**

 careerzone.brocku.ca

 **CareerZone Blog**

Brock
University

Co-op, Career & Experiential Education