

CORE SKILLS



**Critical thinking
& researching**



**Comprehension of
detailed scientific
material**



**Researching,
sampling, & field
techniques**



**Quantitative analysis
& statistics**



**Utilizing specialized
computer programs,
laboratory procedures
& equipment /
instrumentation**



**Understanding of
biological theory &
scientific principles**

BIOLOGY CAREER RESOURCE

What can I do with my degree?

CAREERS

Agricultural Technician
Animal Caretaker
Aquaculturist
Bioinformatics Database Analyst
Biological Technician/
Technologist
Conservation Officer
Environmental Health Officer
Environmental Impact Assessor
Field Technician
Food Safety Inspector
Grant/Proposal Writer
Industrial/Occupational
Hygienist
Interpretative Naturalist
Laboratory Technician
Pharmaceutical Sales
Representative
Quality Controller
Research Analyst
Researcher/Assistant Researcher
Technical Sales Representative
Veterinary Assistant

POTENTIAL EMPLOYERS

ANIMAL CARE ORGANIZATIONS	AQUACULTURE	BIOENERGY/ BIOFUELS
EDUCATIONAL INSTITUTIONS	ENGINEERING FIRMS	ENVIRONMENT & POLLUTION CONTROL
FOOD PROCESSING / INDUSTRY	GOVERNMENT (MUNICIPAL, PROVINCIAL & FEDERAL)	HEALTH CARE / HOSPITALS
LABORATORIES	MANUFACTURERS	NATURE CENTRES & HERITAGE SITES
NON-PROFIT ORGANIZATIONS	PARKS & RECREATION	PHARMACEUTICALS
PRIMARY INDUSTRIES (AGRICULTURE, FORESTRY & MINING)	PUBLIC SAFETY AGENCIES	REGULATORY AGENCIES / INDUSTRIAL INSPECTIONS
RESEARCH & SERVICE INSTITUTIONS	SCIENCE CENTRES	SCIENTIFIC RESEARCH & DEVELOPMENT COMPANIES

ONLINE RESOURCES

Agricultural Institute of Canada
www.aic.ca

Association of Professional Biology
www.professionalbiology.com

Biology Web Directory
www.biologydir.com

Biotalent Canada
www.biotalent.ca

BIOTECANADA
www.biotech.ca

Canadian Botanical Association
www.cba-abc.ca

Canadian Institute of Food Science and Technology
www.cifst.ca

Canadian Society for Ecology and Evolution
www.csee-scee.ca

Canadian Society for Medical Laboratory Science
www.csmls.org

Canadian Society of Environmental Biologists
www.cseb-scbe.org

Canadian Society of for Molecular Biosciences
<https://csmb-scbm.ca>

Canadian Society of Forensic Science
www.csfs.ca

Canadian Society of Zoologists
www.csz-scz.ca

College of Applied Biology
www.cab-bc.org

Entomological Society of Canada
www.esc-sec.ca

Society for Conservation Biology - Toronto Chapter
www.scbtoronto.com

Society for Women in Science and Technology
www.scwist.ca