

# What can I do with my degree in...Bachelor of Science, Biology?

## Knowing What's Expected

If you are interested in conducting research through observation and experiment, developing new practices, as well as systematically studying behaviors of the physical and natural world you will enjoy the options that the Bachelor of Science degree with a major in Biology affords.

Jobs in this field require the ability to perform a wide variety of functions.

You will be required to have an excellent command of language both written and spoken. Problem solving and analytical skills are an asset as are the abilities to multitask, develop solid research skills, and prepare reports.

## Transferable Skills

- ❖ Continually improve interpersonal and communication skills
- ❖ Cultivate problem solving and analytical skills
- ❖ Develop solid research skills
- ❖ Multi-disciplinary teamwork

## Your Choices

A Bachelor of Science with a major in Biology opens the door to many fields like law, education, environmental studies, ethics, health, human ecology and public administration.

As a result, you may pursue occupations in health, sciences, education, research, demographics, forensic science, and government services.

\*Further education may be required for some careers.

### Careers for Biology Majors

- ❖ Medicine
- ❖ Dentistry
- ❖ Pharmacy
- ❖ Food Science
- ❖ Technical marketing
- ❖ Conservation
- ❖ Forensic Science
- ❖ Veterinary Medicine
- ❖ Research Science
- ❖ Clinical Cytogeneticist
- ❖ Industrial Research
- ❖ Civil Service Administrator
- ❖ Statistical analysis
- ❖ Insurance industry
- ❖ Agronomist
- ❖ Marine Biologist
- ❖ Teaching

## Necessary Skills

- ❖ Organizational Skills
- ❖ Community Service work
- ❖ Reporting
- ❖ Numeracy Skills and Statistical Awareness

## What Employers Want

Contributions you make to your community reflect well on you as an individual. Employers are looking for students who are dedicated, hard working, and show a commitment to their interests.

By getting involved in on-campus societies (See-[www.mountstudents.ca](http://www.mountstudents.ca)) and volunteering early, you will not only show credibility in your area of interest but also a willingness to work towards goals.

### Associations

Why join now? Professional associations are a great way to network within your field of study. Not only do these organizations help get you connected, they also help keep you well-informed. Many also have discounted student membership rates.

- ❖ Science Focus  
[www.lab-focus.com](http://www.lab-focus.com)
- ❖ Canadian Federation of Biological Societies  
[www.fermentas.com](http://www.fermentas.com)
- ❖ National Institute of Nutrition  
[www.nin.ca](http://www.nin.ca)
- ❖ Canadian Society of Microbiologists  
[www.csm-scm.org](http://www.csm-scm.org)
- ❖ Canadian Council for Human Resources in the environmental industry  
[www.cchrei.ca](http://www.cchrei.ca)

## Available Reference Materials

### *What To Do With Your Degree*

- ❖ Biology (Refer to yellow binder)
- ❖ Great Jobs for Biology Majors

### *Occupation Information*

- ❖ Careers for scientific types & Other inquiring minds
- ❖ [www.careercruising.com](http://www.careercruising.com)

### *Directories*

- ❖ Who's Hiring
- ❖ Associations Canada
- ❖ Canadian Career Directory

## Job Searching

### *Job Hunting Websites*

- ❖ [www.msvu.ca/careerplanning](http://www.msvu.ca/careerplanning)
- ❖ <http://www.newscientistjobs.com/jobs/browse/biology-canada.htm>
- ❖ Career Beacon  
[www.careerbeacon.com](http://www.careerbeacon.com)
- ❖ Government of Canada  
<http://jobs.gc.ca>
- ❖ Government of Nova Scotia  
[www.gov.ns.ca/psc/employ](http://www.gov.ns.ca/psc/employ)
- ❖ HRSDC (NS)  
[www.ns.hrdc-drhc.gc.ca/english/jobs.htm](http://www.ns.hrdc-drhc.gc.ca/english/jobs.htm)
- ❖ Workinfontet  
[www.ns.workinfontet.ca](http://www.ns.workinfontet.ca)
- ❖ Atlantic Canada Careers  
[www.acc.net](http://www.acc.net)
- ❖ [www.sciencejobs.com](http://www.sciencejobs.com)

### **For More Information Visit:**

[www.msvu.ca/careerplanning](http://www.msvu.ca/careerplanning)  
Career Planning Services  
Evaristus Hall, Room 218  
Mount Saint Vincent University  
Halifax, Nova Scotia, B3M 2J5  
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