

# What can I do with my studies in Life Sciences

## Depending on my interests and experience, possible job titles:

- Agricultural Advisor / Analyst
- Agricultural Chemist
- Agricultural Commodity Inspector
- Agronomist / Agrologist
- Animal Breeder
- Animal Health Inspector
- Animal Nutritionist
- Animal Technician
- Animal Trainer / Caregiver
- Bacteriologist Biochemist
- Biotechnologist
- Biotech Regulatory Manager
- Biological Science Technician
- Botanist
- Cell Biologist
- Chemical Analysis Specialist
- Clinical Research Assistant / Coordinator
- Conservationist
- Crop Specialist
- Ecologist
- Entomologist Environmental Analyst
- Field Research / Technician
- Food Microbiologist
- Food Technologist
- Food Testing
- Forensic Lab Technologist
- Grain Origination Specialist
- Histology Technologist
- Horticulturist Immunologist
- Laboratory Assistant
- Mammologist
- Marine Biologist
- Medical Laboratory Technician
- Medical Nutritional Products Representative
- Microscopist, Mycologist
- National / Provincial Park Warden
- Natural Policy Analyst Natural Resource Manager
- Nutraceutical Researcher
- Organic Chemist
- Parasitologists
- Park and Wildlife Naturalist
- Pharmaceutical Salesperson

The information in this handout will provide you with ideas as to some typical careers/jobs that are associated with your degree, along with alternative careers that may not be as directly related to what you have studied. This by no means implies that these jobs are the only options you have. These careers are just samples of what you can do if you have the appropriate skills and experience.

Try searching for the job titles shown on this page at either [jobbank.gc.ca](http://jobbank.gc.ca) or [careercruising.com](http://careercruising.com), where you'll find career descriptions, profiles and job outlooks. (login details for Career Cruising available by contacting CAPS).

If you're feeling a bit lost and you're curious about your future career options, we encourage undergrads to register for the Undergrad Hive career exploration program. Feel free to come by the CAPS office to make an appointment with a career advisor to discuss your career options and job search strategies.

[mcgill.ca/caps/students/services/hive](http://mcgill.ca/caps/students/services/hive)

- Plant Anatomist
- Plant Biotechnologist
- Plant Breeding
- Plant Industry Field Technician & Inspector
- Plant Pathology
- Quality Assurance Analyst
- R&D Technician
- Research Analyst
- Science Writer
- Soil Conservationist
- Soil Fertility Expert
- Sustainability Advisor
- Terrestrial Ecologist
- Toxicologist
- Virologists
- Wildlife Biologist
- Zookeeper
- Zoologist

## Areas of Employment:

- Agricultural Centre's
- Animal Feed & Nutrition Companies
- Biotechnology Firms
- Chemical Companies
- Educational Institutions
- Fertilizer and Pesticide Companies
- Government Agencies
- Grain and Seed Companies
- Inspection Organizations
- Laboratories
- Museums and Cultural Organizations
- National Park Services
- Non-Governmental Organizations
- Pharmaceutical Companies
- Research Centre's / Organizations
- School Boards
- Scientific Foundations
- Wildlife Ranges
- Zoos and Aquariums

## Associations & Websites:

- Bio Alberta  
<http://www.bioalberta.com/>
- Bio NOVA  
<http://www.bionova.ca/>
- Bio Québec  
<https://www.bioquebec.com/>
- BIOTE Canada  
<http://www.biotech.ca/>
- BIOTECH GATE  
<http://www.biotechgate.com/>
- Innovative Medicines Canada  
<http://innovativemedicines.ca/>
- Canadian Generic Pharmaceutical Association  
<http://canadiangenerics.ca/>
- Life Sciences British Columbia  
<http://lifesciencesbc.ca/>
- Life Sciences Ontario  
<https://lifesciencesontario.ca/>
- MEDEC  
<https://www.medec.org/>
- Industry Guide - Life Sciences  
<https://www.mcgill.ca/caps/students/explore/industry/life-sciences>  
Career profiles, company directories, job banks and other resources in Life Sciences.