

What can I do with my degree in...Bachelor of Science in Chemistry?

Knowing What's Expected

If you are interested in conducting research through observation and experiment, developing new practices as well as investigating the composition and properties of matter you will enjoy the options that the Bachelor of Science degree with a major in Chemistry 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 is the ability to multitask, develop solid research skills, and prepare technical reports.

Transferable Skills

- ❖ Ability to make critical observations and appropriate decisions
- ❖ Ability to organize and maintain accurate records
- ❖ Ability to conduct and clearly explain scientific research
- ❖ Proficiency in reading, writing, speaking, and memorization
- ❖ Sensitivity to the health and safety of others

Your Choices

A Bachelor of Science with a major in Chemistry opens the door to many fields like law, education environmental studies, ethics health and public administration. As a result, you may pursue occupations in health, sciences, education, pharmaceuticals, research, natural resources, forensic science and government services.

**Some of these occupations will require further education.

Careers for Chemistry Major

- ❖ Analytic chemist
- ❖ Research assistant
- ❖ Chemical safety officer
- ❖ Clinical technician
- ❖ Food and drug analyst
- ❖ Pollution controller
- ❖ Information analyst
- ❖ Soil tester
- ❖ Laboratory analyst
- ❖ Chemical technologist
- ❖ Assayer
- ❖ Product tester
- ❖ Production chemist
- ❖ Lab coordinator
- ❖ Chemical analyst

Necessary Skills

- ❖ Communication Skills
- ❖ Laboratory Skills
- ❖ Time Management
- ❖ Technical reporting

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) and volunteering early, you will not only show credibility in your area of interest but also a willingness to work toward 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.

Biochemistry Society -

<http://www.biochemistry.org/>

American Association for the Advancement of Science -

<http://www.aaas.org/>

Science Focus

www.lab-focus.com

Canadian Society for Chemistry

www.chem-inst-can.org

Job Searching

Job Hunting Websites

- ❖ Careers in Food - <http://www.careersinfood.com/college/recruiting.cfm>
- ❖ Chem Jobs – <http://www.chemjobs.net/>
- ❖ Chemical Week Magazine - <http://www.chemweek.com/>
- ❖ HireRx.com – <http://www.hireRx.com/>
- ❖ Government of Canada <http://jobs.gc.ca>
- ❖ Government of Nova Scotia www.gov.ns.ca/psc/employ
- ❖ Science Careers <http://recruit.sceincemag.org>
- ❖ www.sciencejobs.com
- ❖ CECAB (Canadian Environmental Certification Approvals Board) <http://www.cecab.org/public/default.aspx>.

Available Reference Materials

What to do with my Degree

- ❖ Great jobs for Chemistry Majors
- ❖ Chemistry (Refer to yellow binder)

Occupation Information

- ❖ Careers for Scientific Types and others with inquiring minds

Directories

- ❖ Who's Hiring
- ❖ Associations Canada
- ❖ Canadian Career Directory
- ❖ Halifax Chamber of Commerce Business Directory

For More Information Visit:

www.msvu.ca/careerplanning
Career Planning Service
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