

GENERAL SCIENCE

Science is about the origins of Earth and the understanding of the complex relationships between all its elements. It's knowledge of plants and animals. It explains how a plane flies or what the soil is made of – it's the foundation of our lives. Grenfell's general science degree program is different from most: it recognizes the unique scientific foundation that comes from a triple concentration.

This four-year Bachelor of Science program gives you the opportunity to explore a variety of topics in five main areas of study. You will choose three of the following areas to focus on: Biology, Chemistry, Earth Systems, Mathematics, and Physics.

Because of the program's interdisciplinary nature, you'll have many course offerings to choose from. You'll be led in classrooms by academics from diverse backgrounds and areas of expertise.

Our science facilities include modern Biology, Chemistry, Earth Sciences and Physics labs, and you'll have a chance to learn in Grenfell's observatory which houses one of Atlantic Canada's largest astronomical telescopes.

Career opportunities

There are a variety of career opportunities for graduates of the general science program. Past graduates of the program have gone on to careers including education; medicine, health and related areas; science laboratory instructor; and law.

Courses and Program Requirements

<https://www.mun.ca/university-calendar/grenfell-campus/grenfell-campus/7/5/#d.en.305591>

Students completing the Major in General Science (a total of 120 credit hours, 40 courses) will complete 24 credit hours (8 courses) in each of three streams chosen from the following disciplines: Biology, Chemistry, Earth Systems, Mathematics, and Physics.

As well, they must complete the General Science Core, and meet the School of Science and the Environment Core Program requirements. To complete their program in a timely manner, students are advised to decide upon their three streams as early as possible.

Students must choose enough electives to complete a total of 120 credit hours (typically 40 courses). These courses can be chosen from any subject area, and may be used towards a Minor, or a Diploma or Certificate program.

Students who wish to pursue a Minor should note that careful planning is needed to complete their program in a timely manner.

Contact

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