

DEPARTMENT OF GEOLOGY



- ◆ 3 and 4 Year B.Sc. degrees in Geology and Environmental Geoscience
- ◆ Master of Science
- ◆ Professional Career Preparation P.Geo.

Brandon Geology students travel across Canada and worldwide!



What is Geology?

Geology is the study of the Earth, its environment, natural resources and evolution of life. Geoscientists study the processes that form the Earth and everything in it, including volcanos, earthquakes, oceans, mountains, minerals, energy, atmosphere and biological activity.

Is Geology important?

Absolutely! People need a great variety of materials and resources to maintain a healthy and prosperous life, and must study geoscience to understand and protect the environment. Metals, minerals, energy, water and their products are needed to sustain life. For example, there won't be any cell-phones, computers, TVs, houses or anything without metals, minerals and energy. Geological processes are studied so we can help predict and mitigate natural disasters. We live on and from the Earth, so a greater understanding leads to a better and more sustainable future.

Why should I study Geology ?

Brandon geology students have an excellent reputation in industry and government. They get hired



for students summer jobs, and graduates quickly transition into exciting and prosperous careers. Students can take advantage of our Coop study opportunities to earn money, gain experience, and receive academic credits at the same time.

Student life at Brandon University

Students in the Geology program at Brandon University enjoy a wide range of voluntary activities including field trips, travel and participation in professional conferences, and many social events.



Can I work while studying Geology?

Yes, many students obtain geological work during the summer. Students have the opportunity to work during the study term, as teaching, lab and research assistants. Many take part-time jobs to support their studies.

Is there any financial help?

Yes. Over \$50,000 in scholarships and bursaries are available each year to Geology students. Many other University and professional association scholarships are also available.

Can I continue my education after graduation at Brandon University?

Yes. Geology students can continue their education at the Master's and Ph.D. levels at Brandon University and other institutions worldwide.



What is my expected salary?

Brandon University graduates start their careers at about \$70,000 per year. Salaries rise quickly with experience, and many earn over \$100,000/year.

What jobs and careers are possible after graduation?

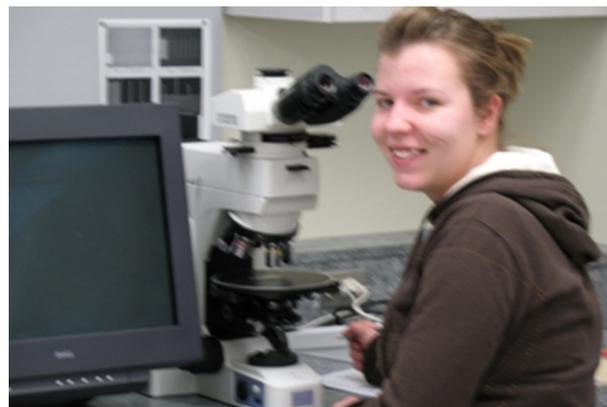
Brandon University graduates are employed in a wide range of fields including: resource (mining/oil) exploration/development/management, sustainable energy, government, education, consulting, software

development, financial analysis, and museums. These diverse career opportunities often involve traveling to exotic locations; our graduates work almost everywhere including across North America, Europe, Asia, Africa, and South America. Many students continue on to higher levels of education and universities around the world.



When can I apply?

You do not need to have graduated from high school to begin the application process to Brandon University. We recommend that you apply as soon as possible in order to be eligible for scholarships and to begin to receive important information about the University and your first year. Please visit this link to start: <https://www.brandonu.ca/future-students/apply/high-school/>



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*Preparing Tomorrow's
Geoscientists!*