Geology

What is Geology? The discovery and development of water, mineral, and energy resources – and their sustainability – is a key part of it. But so is coping with climate change, the human impact on our world, and the natural hazards facing a growing global population. These all depend on a deep understanding of natural processes gained through the study of Geology.

Top 5 Reasons to study Geological Sciences

1. The department has state-of-the-art facilities, including X-ray Diffraction and Applied Geophysics Labs.
2. Most students in the department gain over 240 hours of hands-on experience on various field trips.
3. We are a small, friendly department. You will get to know your classmates and professors very well.
4. The Miller Museum, our on-site museum right here at Queen’s, is your classroom.
5. Our internship program (QUIP) offers a wide range of careers to explore and companies to learn from.

ALUMNI JOBS

<table>
<thead>
<tr>
<th>Reason</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>9% of alumni work in Government</td>
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<tr>
<td>15% of alumni work in Education</td>
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<tr>
<td>16% of alumni work in Mining</td>
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<tr>
<td>21% of alumni work in Energy</td>
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</table>

2019-20 major thresholds

<table>
<thead>
<tr>
<th>CGPA</th>
<th>AUTOMATIC ACCEPTANCE</th>
<th>PENDING LIST</th>
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<tr>
<td>1.9</td>
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<tr>
<td>0.7</td>
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Thresholds are made on a competitive basis and are updated annually. To see the thresholds for all programs as well as the latest information, please visit quartsci.com/planselection

Add a Certificate to your degree

- Employment Relations
- Entrepreneurship, Innovation and Creativity
- Data Analytics
- Disability and Physical Activity
- French for Professionals
- Geographic Information Science
- Global Action and Engagement
- Indigenous Languages and Cultures
- International Studies
- Media Studies
- Sexual and Gender Diversity
- Urban Planning Studies

QUartsci.com/certs

“"The department embraces a work-hard, play-hard ethic that I believe transfers well to the workplace. It teaches that balance is important, and that how you get the work done is as important as getting the work done – a valuable lesson.”

-Kirsten Pugh, BSc ‘02

That is a degree from Queen’s.
queensu.ca/geol
Visit careers.queensu.ca/majormaps for the online version with links!

* This map is intended to provide suggestions for activities and careers, but everyone’s abilities, experiences, and constraints are different. Build your own Major Map using our online My Major Map tool.
Geology

MAJOR MAP

Why study in Kingston?
For over 175 years, our community has been more than a collection of bright minds – Queen’s has attracted students with an ambitious spirit. Queen’s has the highest retention rates, the highest graduation rates, and one of the highest employment rates among recent graduates. We are a research intensive university focused on the undergraduate experience. The BBC has identified Kingston as one of the GREATEST UNIVERSITY TOWNS in the world – and it is often awarded the safest city in Canada. It is a university city at the core; just a quick drive to Toronto, Montreal, Ottawa and even New York. A university with more clubs per capita than any other university in Canada, and a city with more restaurants per capita than any other city in North America – you will have the experience of a lifetime at Queen’s – and graduate with a degree that is globally recognized among the best.

How to use this map
Use the 5 rows of the map to explore possibilities and plan for success in the five overlapping areas of career and academics. The map just offers suggestions – you don’t have to do it all! To make your own custom map, use the My Major Map tool.

Get started thinking about the future now – where do you want to go after your degree? Having tentative goals (like careers or grad school) while working through your degree can help with short-term decisions about courses and experiences, but also help you keep motivated for success.

Get the help you need
Queen’s provides you with a broad range of support services from your first point of contact with the university through to graduation. At Queen’s, you are never alone. We have many offices dedicated to helping you learn, think and do.

Ranging from help with academics and careers, to physical, emotional, or spiritual resources – our welcoming living and learning environment offers the programs and services you need to be successful, both academically and personally. Queen’s wants you to succeed! Check out the Student Affairs website for available resources.

QUIP QUEEN’S UNDERGRADUATE INTERNSHIP PROGRAM

START DATES
in May, September, or January

POSITIONS
are paid and full-time

WORK TERMS
are 12-16 months long

PROGRAM OVERVIEW
- Graduate with “Professional Internship” on your degree.
- Learn about current advances, practices and technologies in business and industry.
- Test drive a career, earn a competitive salary, and get real world experience.

ELIGIBILITY
- 2nd or 3rd Year Students
- Minimum GPA of 1.9

WHY QUIP?
- Gain a year of career-related work experience.
- Build network connections.
- Receive support from Queen’s staff in job search and during internship.

SAMPLE PAST INTERNSHIPS

For more information, contact quip@queensu.ca or visit the Program Website.

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We’re closer than you think.

Queens University
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Faculty of Arts and Science
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36 Union Street
613-533-2597
queensu.ca/geol