Geography

Geography can be defined as the integrated study of the Earth's places, societies, environments, and landscapes. Among academic disciplines, Geography is unique in combining the social sciences and humanities with the physical sciences. In physical geography, or earth system science, we study natural processes, their interactions, as well as natural and human-generated environmental issues, such as climate change.

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Reasons to study Geography and Planning

- Hands-on lab and field work. Engage communities, see results.
- Gain a wide range of transferable skills that stand out in the labour market, like teamwork, cultural sensitivity, and tech savviness.
- Learn to make sensible judgments about matters involving the physical environment and society.
- Question the world you live in and get the skills you need to change it.
- Join a community of scholars with close and interactive relationships with each other.

Alumni Story

"Traveling and asking sometimes difficult questions was an integral part of my two geography degrees at Queen's... the trilogy of land, people, and the struggle over resources, which formed the basis of much of my geography training, shapes not only how we should understand conflicts, but also how we can work to resolve them."

- Krista House, BAH '97

TOP ALUMNI JOBS

of alumni work in CONSULTING

of alumni work in BANKING & INVESTMENT

16% of alumni work in GOVERNMENT

32% of alumni work in EDUCATION

Add a Certificate

Data Analytics

Disability and Physical Activity

Geographic Information Science

Indigenous Languages and Cultures

International Studies

Sexual and Gender Diversity

Urban Planning Studies

2024-25 Plan Thresholds

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.

Interested in finding out how to augment your degree with Experiential Learning? Learn what opportunities and resources are available for you on the Experiential Learning website. You can also reach out to the team directly at asc.el@queensu.ca.

QUartsci.com/certs

Acquire Skills. Gain Experience. Go Global.

That is a degree from Queen's.

queensu.ca/geographyandplanning

Geography MAJOR MAP

BACHELOR OF ARTS (HONOURS) or BACHELOR OF SCIENCE (HONOURS): MAJOR, JOINT HONOURS, MINOR



1ST YEAR 2ND YEAR **3RD YEAR** 4TH OR FINAL YEAR In first year you will have the chance to explore the In fourth year you will have the chance to **COURSES** Start going deeper into the discipline of A chance to start grouping courses in areas foundations of Geography in biology, chemistry, Geography, while considering a minor and/ participate in research-based courses that of interest, or to keep it more general and YOU NEED geography, and geology along with some electives. can lead to <u>Graduate School</u> or to your or certificate such as Geographic Information explore many areas of Geography. Meet with future career path. Make sure to finish up Want to make sure your academics are where you Science and/or Urban Planning Studies. Learn an Academic Advisor to make sure you are on _ _ want them to be? Visit <u>SASS (Student Academic</u> more about **Certificates** and **Internship** options. all your courses for your major and your track and have planned out your courses for Support Services) and the Writing Centre for some optional minor and/or certificate(s). next year. Interested in getting a head start in learning and Z working in a digital world? Take ASCX 150 and ~ develop future-ready skills! **GET RELEVANT** Contact faculty members during their office Look into <u>summer jobs</u> by talking to the dept. Join teams or clubs on campus such as **Queen's** Investigate requirements for full-time jobs **EXPERIENCE** hours or through the geography website to or Career Services about work through SWEP or Project on International Development (QPID) or other opportunities related to careers of inquire about summer assistant positions. and the Geography Explore Camp. interest. If interested, apply for an **Undergraduate** Take more responsibility within different clubs See the AMS Clubs Directory or the Queen's Get $\overline{}$ Assess what experience you're lacking Student Summer Research Fellowship (USSRF). or extracurriculars. Think about applying to **Involved** page for more ideas. and fill in gaps with volunteering, clubs, or Consider applying to do a 12-16 month QUIP positions in student services or the Alma Mater internships – check out the Career Services 0 internship between your third and fourth year. skills workshop for help. **GET ENGAGE** Do targeted networking with alumni working Consider joining professional associations Volunteer on- or off-campus with different Get involved with the Departmental Student WITH THE in careers of interest by joining the LinkedIn like Canadian Association of Geographers, community organizations, such as local charities Council (DSC). **COMMUNITY** the National Center for Geographic group Queen's Connects. Connect with or clubs like The Earth Centre. Start or continue volunteering with organizations professors at events or workshops hosted Information and Analysis, and the Canadian Z such as the Royal Canadian Geographical 9 by the DSC. Volunteer at a conference or Remote Sensing Society. 0 Society. workshop (e.g. the Canadian Association of Join groups on LinkedIn reflecting specific Σ Geographers Annual General Meeting). careers or topics of interest in Geography. **GET ENGAGE** Prepare for work or studies in a multi-cultural Is an exchange in your future? Start thinking Build your intercultural competence by International students interested in staying **GLOBALLY** environment by taking QUIC's Intercultural about where you would like to study abroad. getting involved with other cultures or by in Canada can speak with an International ш practicing or improving your language skills, Competency Certificate, and research possible Apply in January for a third year exchange Student Advisor. Ω perhaps through the French for Professionals immigration regulations. through the International Programs Office. Ω S certificate. Speak to a QUIC advisor to get involved in their programs, events, and training opportunities. Z 0 0 **GET CAREER** Apply to jobs or future education, or make Grappling with program decisions? Go to Majors Explore different careers of interest in the Start focusing on areas of interest. Research plans for other adventures. Get help from **READY** education requirements for careers of Career Services Information Area. For more Night or get some help wondering about career Career Services with job searching, resumes, information check out **Career Cruising** or by options from Career Services. interest. If needed, prepare to take any interviews, Grad School applications, or other finding and connecting with alumni on LinkedIn. required tests (like the LSAT or GMAT) and get decisions. Apply in the fall for <u>SSHRC</u> and help thinking about Grad School from Career OGS scholarships if applying to grad school in Services. Ontario.

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.

Knowledge & Workplace Skills

A degree in Geography can equip you with:

- Understanding of the interrelationships between people, places, and environments
- · Knowledge of social, cultural, economic, and political factors affecting societies and environments; physical and biophysical aspects of the earth's environments; and the earth system
- ·Oral and written communication to write reports and give presentations
- Field research skills to conduct field studies by installing sensors and data loggers to measure and monitor physical processes
- · Laboratory research skills to collect snow, water, soil, and vegetation samples for biogeochemical analysis in the laboratory
- Analytical skills to analyze spatial information and data using computer technologies such as Geographic Information Systems (e.g. ESRI ArcInfo), Remote Sensing and Image Processing, and statistical methods

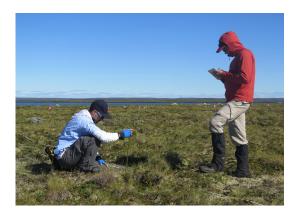
Career Possibilities

A degree in Geography can take your career in many directions. Many students choose to continue their academic inquiry with a Master's. Our students are equipped with a strong foundation for careers in: Climatology

- Demography
- Farming
- GIS specialist
- Heritage conservation Immigration services
- Landscape architecture
- Mapping and surveying
- Oceanography
- Urban and regional planning

Taking time to explore career options, build experience, and network can help you have a smooth transition to the world of work after graduation.

Geography



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.



ARTS AND SCIENCE

Department of Geography and Planning Mackintosh-Corry Hall, Room E208 68 University Avenue 613-533-6030 queensu.ca/geographyandplanning QUIPQUEEN'S UNDERGRADUATE INTERNSHIP PROGRAM

START DATES

in May, September, or January

POSITIONS

are paid and

WORK TERMS

are 12-16 months long



- Graduate with a "Professional Internship" 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.

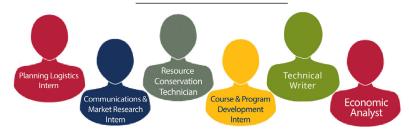
ELIGIBILITY

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



- 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.

Why study in Kingston?

Since 1841, 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

versity closer than you think 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 London / 7 hrs CANADA Oueen's the experience of a Beijing / 15 hrs lifetime at Queen's Dubai / 14 hrs - and graduate Calgary / 4 hrs Vancouver / 5 hrs with a degree that is globally Halifax / 2 hrs San Francisco / 5.5 hrs recognized Denver/3 hrs among New York / 1.5 hrs UNITED the best. STATES Dallas / 3.5 hrs Atlanta / 2 hrs Bermuda / 2 hrs