Society has become more aware of the seriousness of the environmental problems we face. Yet, at the same time, we have realized that the solutions are not simple. To work towards environmental sustainability, people need to understand the multi-disciplinary nature of environmental problems. They need to have expertise in planning, policy, and many other fields in addition to scientific principles to deal with the social, economic, and cultural complexities that surround environmental issues.

**TOP 5 Reasons to study Environmental Studies**

1. Dive in to messy, real-world problems. See academic knowledge in action, whether on campus or globally.
2. Gain transferable skills that employers want while learning how to prepare arguments and solve problems.
3. Help create the future world in which you want to live.
4. The best way to find solutions: combining both the arts and the sciences.
5. Research-focused courses in upper years contribute to projects happening across Canada and around the world.

**ALUMNI JOBS**

Graduates of this program can pursue jobs in the private sector, government, and non-government organizations, as well as post-graduate studies.

Interdisciplinary training leads to opportunities in research, consulting, policy development, and projects working on specific problems.

Many will continue to professional degrees in law, planning, business, and public administration.

**2023-24 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.

**Acquire Skills. Gain Experience. Go Global.**

That is a degree from Queen’s.

queensu.ca/ensc
Environmental Studies MAJOR MAP

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

2023-2024

1ST YEAR

GET THE COURSES YOU NEED

In first year you will take ENSC 103, Environment and Sustainability, and you’ll have the chance to explore the foundations of Environmental Science in biology, geography, and geology along with some electives.

Attend Majors Night in the Winter term to learn more about Plans options.

Get interested in getting a head start in learning and working in a digital world? Take ASCS 156 and develop future-ready skills!

GET RELEVANT EXPERIENCE

Join teams or clubs on campus such as the Earth Crisis Center or Queen’s Action on the Climate Crisis. See Queen’s Sustainability webpage, the Clubs Directory, or the Queen’s Get Involved page for more ideas.

GET CONNECTED WITH THE COMMUNITY

Volunteer on- or off-campus with different community organizations including SWITCH, Ontario and the City of Kingston.

GET THINKING GLOBALLY

Prepare for work or study in a multi-cultural environment by volunteering with Queen’s University International Centre. Speak to a QUIC advisor to get involved in their programs, events, and training opportunities.

GET READY FOR LIFE AFTER GRADUATION

Grappling with program decisions? Go to Majors Night or get some help wondering about career options from Career Services.

2ND YEAR

In second year you will take ENSC 240, Principles of Sustainability, and start going deeper into the discipline of Environmental Studies, while considering a minor and/or certificate such as Global Action and Engagement. Learn more about Certificates and Internship options. Want to make sure your areas are where you want them to be? Visit SASS (Student Academic Services) and the Writing Centre for some help.

Develop your entrepreneurial skills by participating in the Dean’s Changemaker Challenge (ASCS 200/300).

3RD YEAR

In third year you will take ENSC 330, Applications of Sustainability, and have a chance to start grouping areas in areas of interest, or to keep it more general and explore many areas of Environmental Studies.

Meet with an Academic Advisor to make sure you are on track and have planned out your courses for next year.

4TH OR FINAL YEAR

In fourth year you will have the chance to participate in research-based project that can lead to Graduate School or to your future career path. Make sure to finish up all your courses for your major and your optional minor and/or certificate(s).

Interested in working on a real-world problem with an actual client? Take ASCS 440 and develop your consulting and project-management skills.

International students interested in staying in Canada can speak with an International Student Advisor.

WHERE CAN I GO?

A degree in Environmental Studies can take your career in many directions. Many students choose to continue their academic inquiry with a Master’s or professional degree. Our students are equipped with a strong foundation for careers in:

• Communications / Public Awareness
• Environmental assessment
• Environmental conflict resolution
• Parks and natural reserves
• Policy and planning
• Resource management
• Transportation
• Water policy and governance

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

What will I learn?

A degree in Environmental Studies can equip you with:

• Interdisciplinary perspective to understand environmental topics from a scientific, philosophical, and ethical point of view
• Understand natural and human factors related to environmental problems
• Knowledge of local, national, and global environmental problems and issues
• Analytical skills to analyze data for trends and apply statistical tests
• Ability to interpret data from scientific experimentation and make conclusions based on research
• Critical thinking to form, defend, and evaluate arguments and propose solutions
• Oral and written communication to create reports and give presentations
• To work as a team on a long-term project
• Resource and time management skills

3RD YEAR

Consider joining professional associations like the Canadian Institute for Environmental Law and Policy. Join groups on LinkedIn reflecting specific careers or topics of interest in Environmental Studies.

Consider joining the LinkedIn Connectors Summer Initiative via programs like the Queen’s Innovation Connector Summer Initiative (QICSI).

CARRY OUT A 12-16 MONTH QUIP APPRENTICESHIP

Consider applying to do a 12-16 month QUIP internship abroad

CONSIDER A 12-16 MONTH QUIP INTERNSHIP

Investigate full-time jobs or other opportunities related to careers of interest. If interested, look for environmental opportunities through Planet Friendly. Assess what experience you’re lacking and fill in gaps with volunteering, clubs, or internships – check out the Career Services skills workshop for help.

CARRY OUT A 12 MONTH QCA:K APPRENTICESHIP

INTERNATIONAL STUDENTS

Interested in working on a real-world problem with an actual client? Take ASCS 440 and develop your consulting and project-management skills.

WHAT WILL I LEARN?

A degree in Environmental Studies can equip you with:

• Interdisciplinary perspective to understand environmental topics from a scientific, philosophical, and ethical point of view
• Understand natural and human factors related to environmental problems
• Knowledge of local, national, and global environmental problems and issues
• Analytical skills to analyze data for trends and apply statistical tests
• Ability to interpret data from scientific experimentation and make conclusions based on research
• Critical thinking to form, defend, and evaluate arguments and propose solutions
• Oral and written communication to create reports and give presentations
• To work as a team on a long-term project
• Resource and time management skills

WHERE CAN I GO?

A degree in Environmental Studies can take your career in many directions. Many students choose to continue their academic inquiry with a Master’s or professional degree. Our students are equipped with a strong foundation for careers in:

• Communications / Public Awareness
• Environmental assessment
• Environmental conflict resolution
• Parks and natural reserves
• Policy and planning
• Resource management
• Transportation
• Water policy and governance

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

What will I learn?

A degree in Environmental Studies can equip you with:

• Interdisciplinary perspective to understand environmental topics from a scientific, philosophical, and ethical point of view
• Understand natural and human factors related to environmental problems
• Knowledge of local, national, and global environmental problems and issues
• Analytical skills to analyze data for trends and apply statistical tests
• Ability to interpret data from scientific experimentation and make conclusions based on research
• Critical thinking to form, defend, and evaluate arguments and propose solutions
• Oral and written communication to create reports and give presentations
• To work as a team on a long-term project
• Resource and time management skills

WHERE CAN I GO?

A degree in Environmental Studies can take your career in many directions. Many students choose to continue their academic inquiry with a Master’s or professional degree. Our students are equipped with a strong foundation for careers in:

• Communications / Public Awareness
• Environmental assessment
• Environmental conflict resolution
• Parks and natural reserves
• Policy and planning
• Resource management
• Transportation
• Water policy and governance

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

What will I learn?

A degree in Environmental Studies can equip you with:

• Interdisciplinary perspective to understand environmental topics from a scientific, philosophical, and ethical point of view
• Understand natural and human factors related to environmental problems
• Knowledge of local, national, and global environmental problems and issues
• Analytical skills to analyze data for trends and apply statistical tests
• Ability to interpret data from scientific experimentation and make conclusions based on research
• Critical thinking to form, defend, and evaluate arguments and propose solutions
• Oral and written communication to create reports and give presentations
• To work as a team on a long-term project
• Resource and time management skills

WHERE CAN I GO?

A degree in Environmental Studies can take your career in many directions. Many students choose to continue their academic inquiry with a Master’s or professional degree. Our students are equipped with a strong foundation for careers in:

• Communications / Public Awareness
• Environmental assessment
• Environmental conflict resolution
• Parks and natural reserves
• Policy and planning
• Resource management
• Transportation
• Water policy and governance

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

Why study in Kingston?
For 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.