About Our Faculty

The Faculty of Environmental & Urban Change (EUC) at York University is a call to action to respond to today’s most pressing challenges facing people and the planet. Our programs will prepare you with the fundamental knowledge, critical thinking skills, hands-on experience, and global perspectives necessary to achieve personal success and make positive change.

MEET DEAN ALICE J. HOVORKA

As EUC Dean, Alice maintains an open, inclusive and participatory approach to fostering community. She is a dedicated teacher and mentor, supporting innovation in curriculum design, interdisciplinary thinking, and experiential learning. She leads a research team exploring human-animal relations around the world.

Why Study At The Faculty of Environmental & Urban Change?

- 516 Undergraduate students
- 500+ Community partners
- 248 Graduate students
- 12,000+ Alumni worldwide
- $500k in undergraduate student awards every year

Table of Contents

3 EUC Programs: Choose Your Major
6 Accelerate Your Career: Program Options
7 Real Students, Real Stories
8 Experiential Education
9 Student Life at EUC
10 A Community of Changemakers
11 Admission Requirements & Scholarships
EUC Programs: Choose Your Major

Cities, Regions, Planning (BES)

We live in an urban world. Learn how inclusive and sustainable planning can help cities and regions around the globe face and manage the social and environmental challenges caused by increased urban life.

CAREER PATHS
Urban, Land Use, or Transportation Planner
LEED Technical Coordinator • Environmental Manager

Environmental Arts & Justice (BES)

Choose a degree that centres on solutions for a just and equitable world. Address global environmental challenges through political, philosophical, artistic, cultural and educational theory and practice.

CAREER PATHS
Community Outreach Officer • Artist
Diversity & Equity Professional
Global Geography (BA)

Geography is about knowing your world and how it works, from the largest cities to the most remote environments. Apply ways of thinking that bring together the arts and sciences to find solutions to real world problems.

CAREER PATHS
Geomatics Analyst • Policy Advisor
Economic Development Officer

Environmental Science (BSc)

Explore how human activity impacts our planet. Learn how the biological and physical sciences can address the global environmental challenges of our time.

CAREER PATHS
Climate Change Scientist • Hydrologist
Wildlife Biologist
Sustainable Environmental Management (BES)

Explore some of the most critical issues facing the earth today: the climate crisis, the loss of biodiversity and ecosystem services, waste management, energy consumption and sustainable solutions.

CAREER PATHS
Environmental Site Assessor • Energy Consultant
Green Entrepreneur

Students on a field trip, enjoying the famed Grotto at Bruce Peninsula National Park | Image by Fabiola Torrejon Peredo

Ecosystem Management with Fleming College (BES)

Learn how we can sustain and revitalize our natural environment through the conservation and restoration of our ecosystems.

CAREER PATHS
Land Use Auditor • Habitat Assessor
Environmental Consultant
Accelerate Your Career: Program Options

Certificate in Climate Solutions and Sustainable Energy
Explore and gain applied skills to respond to the climate crisis through sustainable energy solutions.

Certificate in Geomatics: Geographic Information Systems (GIS) and Remote Sensing
Geomatics encompass the logic, art, science and technology involved in collecting, managing, and communicating geographically-referenced information in its many forms.

Pathway to the Master of Management (MMgt) A Partnership with the Schulich School of Business
The Schulich School of Business and EUC have partnered to offer a new linked program that allows high achieving students to acquire four years of specialized knowledge in any of EUC’s degree programs and then grow their business expertise with Schulich’s one-year Master of Management.

Pathway to Master in Environmental Studies (MES) Planning Program
EUC offers the only 3+2 years accredited Planning program in Ontario. Combining either the Cities, Regions, Planning (BES) or Sustainable Environmental Management (BES) undergraduate program for 3 years with the Environmental Studies (MES) Planning graduate program for 2 years, students will complete their OPPI accreditation and graduate with two university degrees from York University in just 5 years.
Choose a degree that centres on solutions for a just and equitable world. Address global environmental challenges through political, philosophical, artistic, cultural and educational theory and practice.

Real Students, Real Stories

Kushi Ashmeade
3rd year Sustainable Environmental Management (BES)
AGINCOURT COLLEGIATE INSTITUTE

“I chose the Faculty of Environmental & Urban Change for its drive to adequately equip students in combating climate change. I have an interest in renewable energy, and I’m excited to be pursuing the Certificate in Climate Solutions and Sustainable Energy. My degree, coupled with such competencies, are all beneficial in my career path and will empower me to make an impact on the climate crisis.”

Daniel Horawski
2nd year Global Geography and Concurrent Education (BA/BEd)
ST. ELIZABETH CATHOLIC HIGH SCHOOL

“My experience in the Faculty of EUC has been incredible to say the least. The variety of topics covered in class as well as the tight-knit community feeling within the Faculty have opened my mind to so many new things in such a short time span. I have always had a passion for the environment and geography as a whole, so I knew that the program and Faculty would be a perfect fit for me.”
Experiential Education

Experiential Education is a hands-on approach to learning in which you participate in practical activities in the classroom, community, and workplace.

Las Nubes EcoCampus in Costa Rica

Our EcoCampus located in Costa Rica supports the protection of the biological, ecological, and social values of the Las Nubes Biological Reserve. Students are able to travel to the EcoCampus while earning credits towards their degree.

Maloca Community Garden

The Maloca Community Garden is a space for all members of the University community to experience, from growing their own food to taking courses. Maloca Community Garden is a great setting for sustainable teaching and holding special outdoor events.

DID YOU KNOW? EUC offers 40+ undergraduate courses with an experiential education component and offers the Cross-Campus Capstone Classroom or C4 to provide students with an opportunity to work effectively in interdisciplinary teams on real-world challenges with social impact.
**Student Life at EUC**

**Career Support Services**

To help you succeed, our **Experiential Education Coordinators** provide a variety of career support services to our students including resume help, interview prep, and career planning workshops, and maintain an exclusive job board just for our students.

**Dean’s Changemaker & Work Placements**

**Dean’s Changemaker Placements** offers students paid employment through our Faculty’s experiential education spaces. Students will be hired in our living labs, which include Maloca Community Garden, Las Nubes EcoCampus, EcoArts Galleries, Ecological Footprint Initiative, and WasteWiki. In addition, students can also complete a **work placement for degree credit** in their fourth-year. Our community partners such as The City of Toronto and the Toronto and Region Conservation Authority (TRCA) provide work placements to EUC undergraduate students.

**Peer Mentors & Black Mentorship Program**

**Peer Mentors** provide a positive influence on other students with sound advice, encouragement and support in academic success and navigating university life. EUC’s **Black Mentorship Program** is an alumni-to-student mentorship program in accordance with EUC’s Black Inclusion Plan to enhance learning opportunities and support for Black EUC students.

**Clubs & Student Associations**

EUC has a variety of clubs and student associations such as **EUCSA, Regenesis**, and **EUC Black Caucus**. These groups are a way for students to become involved in our community of changemakers.
A Community of Changemakers

Quin Douris (BES ‘23)
Senior Environmental Consultant, Canadian Tire Corporation

“My time at EUC has equipped me with the knowledge and tools necessary to succeed in my career post-grad. I’ve been able to build a strong network of connections that I know I can lean on.”

Alia Abbas (BES ‘13 MSc in Geography ‘17)
CEO/Founder, Alia Consulting

“I’m able to be a credible, recognized professional in my field, being a woman, being minority, and then being of a young age, it shows that us women have that platform to contribute and make an impact internationally, too.”

Tristan Costa (MES ‘17 BA in Urban Studies ‘14)
Planner I, City of Brampton

“The program taught me the importance of understanding a variety of disciplines within the planning stream to build better cities, communities and neighborhoods.”

Edward Parker (BA in Geography ‘14)
Meteorological Technician, Environmental and Climate Change Canada

“My advice to students is to explore the variety of career paths that are available with a geography degree.”

As our Faculty’s most effective ambassadors, our alumni play a vital role in the University and beyond. These professionals and champions of sustainability and justice work in various roles as environmental educators, urban planners, lawyers, activists, research analysts, social advocates and more. Scan the QR Code to read more about EUC’s alumni.
Admission Requirements & Scholarships

With awards valued at up to $7,500, your hard work deserves to be supported.

- Dean’s Entrance Scholarship for the Faculty of Environmental and Urban Change ($7,500)
- Unilever Canada Undergraduate Entrance Award ($5,000)
- The Sgro Academic Leadership Entrance Award ($3,000)
- George and Helen Vari Foundation Entrance Award ($2,500)
- The Han Shan Sih Buddhist Society Bursary ($2,500)
- The Faculty of Environmental and Urban Change Specialist High Skills Major Award ($1,000)

Entrance Scholarships and Awards for NEW Undergraduate Students

With awards valued at up to $7,500, your hard work deserves to be supported.

<table>
<thead>
<tr>
<th>Program</th>
<th>High School Requirements</th>
<th>Admission Average Range*</th>
<th>OUAC Code</th>
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<tbody>
<tr>
<td>Cities, Regions, Planning (BES)</td>
<td>ENG4U</td>
<td>Mid to high 70s</td>
<td>YHV</td>
</tr>
<tr>
<td>Ecosystem Management (BES and Advanced College Diploma)</td>
<td>ENG4U, Any 4U Math</td>
<td>Mid to high 70s</td>
<td>YEE</td>
</tr>
<tr>
<td>Environmental Arts &amp; Justice (BES)</td>
<td>ENG4U</td>
<td>Mid to high 70s</td>
<td>YDF</td>
</tr>
<tr>
<td>Environmental Science (BSc)</td>
<td>ENG4U, SB14U, SCH4U, MCV4U, MHF4U</td>
<td>High 70s to Mid 80s</td>
<td>YBS</td>
</tr>
<tr>
<td>Global Geography (BA)</td>
<td>ENG4U</td>
<td>Mid to high 70s</td>
<td>YEP</td>
</tr>
<tr>
<td>Sustainable Environmental Management (BES)</td>
<td>ENG4U</td>
<td>Mid to high 70s</td>
<td>YEZ</td>
</tr>
<tr>
<td>Undeclared Major (BA)</td>
<td>ENG4U</td>
<td>Mid to high 70s</td>
<td>YBQ</td>
</tr>
</tbody>
</table>

* Program admission averages can vary from year to year. These ranges are a general guideline and should not deter any potential applicants.

Future students can email EUCApply@yorku.ca or scan the QR Code to request more information.

Degree Types: **BES** - Bachelor in Environmental Science, **BSc** - Bachelor in Science, **BA** - Bachelor of Arts
Amazing things happen when diverse communities work together to tackle world issues. When York University students apply their knowledge, they have the power to make things right.

Join us in creating positive change.  
yorku.ca/rightthefuture