MAJOR IN ENVIRONMENTAL STUDIES (8.5 credits)

There is significant societal interest in environmental issues. This Major Program in Environmental Studies (B.A.) gives students an opportunity to develop an understanding of environmental issues from the perspectives of the physical, life and social sciences. Students are admitted into this major in second year. It serves as an excellent companion to Majors such as Anthropology, Human Geography, Political Science, Public Policy, Sociology, Chemistry, Biochemistry, Environmental Science, Biology, Biodiversity, Ecology and Evolution, Physics and Astrophysics, and Physical Sciences. With a degree in environmental studies, you can attend graduate school or pursue a career in government, not-for-profit organizations, and the private sector.



What is environmental studies?

Environmental Studies is the study of environmental problems and the knowledge and tools needed to solve them. These programs give students an opportunity to develop an understanding of critical societal issues like biodiversity loss, climate change, and pollution from the perspectives of the social sciences. physical sciences, and humanities. Environmental studies programs focus on real world problem solving and interdisciplinary thinking so that you can help create a thriving society in harmony with the planet. You will develop expertise spanning from politics and decision-making to society and justice to ecosystems and conservation.



Environmental studies employment pathways:

- Environmental education, conflict resolution, and communication
- Environmental policy analysis and law
- International development
- Environmental monitoring and research

CERTIFICATE IN SUSTAINABILITY (2.0 credits)

The sustainable utilization of our natural, social, economic and cultural resources is one of the most important cross-cutting themes within academia today. The Certificate in Sustainability builds on UTSC's longstanding academic strengths to provide an opportunity for a broad range of students to incorporate sustainability into their undergraduate studies.

MAJOR IN CLIMATE CHANGE STUDIES (8.5 credits) - Coming in Fall 2025

This major in Climate Change Studies (B.A.) is coming in Fall 2025. It will admit students who are in second year. The climate crisis is a profound challenge. In this program, you will learn about the social, economic, political, and ecological aspects of climate change, with an emphasis on the human dimensions (e.g., policy responses, social justice concerns, and cultural change), as well as an introduction to the physical science basis of climate change (e.g., global ecological systems and the science of climate change). You will complete courses in interdisciplinary environmental studies and environmental sciences, as well as courses in politics and social sciences. You will develop expertise in linking science and policy, techniques for decision-making in contentious contexts, academic and applied research skills, formulating climate change mitigation and adaptation policy, and working with interdisciplinary groups to apply learning in practice.

Our environmental studies programs:

Environmental Studies Major Climate Change Major (in Fall 2025) Certificate in Sustainability



Want a job straight out of school? Here is just a few careers our environmental science graduates have:

government policy analyst • renewable energy specialist • sustainability consultant • land use planner • climate change adaptation and resiliency lead • environmental, social, and governance (ESG) manager • education and communication specialist • sustainability officer/researcher/educator • climate change specialist • environmental communications officer • environmental manager • climate change specialist • energy auditor • etc, etc...

Want to continue further study? Here is just a few options for our graduates:

· Professional schools
· Graduate school (masters, PhD, technology, education...)





Stay in touch!

https://uoft.me/EES

Visit us!

Department of Physical and Environmental Sciences University of Toronto Scarborough 1065 Military Trail Toronto Ontario Canada M1C 1A4



Did you know?

Environmental studies programs have accreditation with the Environmental Careers Organization (ECO) of Canada. Graduates from this program will be well placed to take advantage of a range of job opportunities across sectors, with anticipated growth areas ranging from professional and technical services to public administration to management to educational services to utilities to arts, entertainment and recreation.

