

Master's in Environment Western & Sustainability (MES)

Summer Co-Op Program



An accelerated, interdisciplinary, professional graduate program that prepares students for occupations in the environmental space in business, government and not-for-profit sectors.





The Program

The Master's in Environment and Sustainability (MES) program creates graduates that can work on interdisciplinary teams and who can take leadership in solving the challenges posed by societal changes related to the environment and ecological demands.

The program is designed to focus and develop the intellectual and practical skills for the application and advancement of environmental sciences and sustainability in scientific, business, industrial and policy sectors.

The program is designed for students who have sufficient formal education at the undergraduate and possibly graduate level and/or work experience.

With this depth of knowledge, students in the program seek to better understand the interdisciplinary and complex nature of environmental programs through course work, professional development workshops, and job skills. A consulting project challenges students with the complex nature of a specific project on the environment or sustainability - from inception through analysis, documentation, and presentation.

Responsibility

COURSES INCLUDE:

CORE COURSES: Sustainable Business Practices, Interdisciplinary Consulting, Ecosystem Health, Engineering Solutions, Foundations of Sustainability, Planning and Management

WORKSHOPS: Environmental Legislation and Certification Systems, Change Management, Life Cycle Assessment, Green and Sustainable Buildings, Environmental Management, Technical and Professional Writing, Waste Management

The Co-Op

■ The summer co-op program follows two intensive academic terms of the MES program and takes place during May to August each year. Students are required to complete a minimum of 500 hours of mentored work over the course of the summer in a full-time capacity for Corporate approximately 16 weeks. Social

Past co-op students have contributed to:

Sustainability Planning

Land Use **Planning**

> **Business Feasibility**

Natural Resources Conservation

Environmental Management and Communications Legislation, Compliance & Outreach



Students have proven to be a reliable, responsible and cost effective solution for many employers seeking help with their environmental projects. MES students are innovative, mature, have business sense, are passionate and possess current knowledge and fresh thinking.

MES CO-OP FAQs

The co-op occurs over the summer and dates are flexible between May- August of 2019.

Students must work a minimum of 500 hours to complete the requirements for graduation from the MES program. Students can work more hours where applicable and agreed upon.

Create a job description which will be advertised to MES students (westerncareercentral.ca) then interview and select those who you are interested in.

Students will relocate and most expect to. Some students travel far to participate in the program.

The co-op work term is the final requirement for graduation; students are not returning to studies in the Fall. This can be beneficial to employers who are looking at long-term hiring potential.

Students in the MES program come from a variety of backgrounds including Science, Engineering, Business, Social Science, Health Science, Education, and Arts and Humanities. They learn together and transfer that interdisciplinary depth to the workplace.

Post a job by: January 25, 2019

Interview students during: January 28 to February 22, 2019

Student rankings due: February 22, 2019

Offer day for students: February 27, 2019

Second round of recruitment begins: March 4, 2019 - onwards

The co-op qualifies employers for the Ontario Co-operative Education Tax Credit that can reimburse an employer up to \$3000.00 for expenses incurred related to the co-op.

This graduate program also qualifies for research funding through various government funded programs.



