

Master of Science in Sustainability Management Program

Academic Year 2020 – 2021 Overview

Program Description

The Master of Science in Sustainability Management (MScSM) is an interdisciplinary, course-based professional program. The program provides education that integrates knowledge from management, social, and natural sciences to address sustainability issues. The MScSM provides a strong foundation in sustainability management while offering an opportunity to specialize in a management or science concentration. The program is designed for students from diverse educational backgrounds such as management, social science, natural science, and engineering. The program was developed in consultation with leaders and prospective employers in business, non-profit, research, and government organizations.

Program Length

5 semesters full-time (typical registration sequence: F/W/S/F/W)

Required Core Courses

SSM 1010Y	Principles of Sustainability Management
SSM 1020H	Decision Making for Sustainability Management
SSM 1030H	Environmental Science
SSM1040H	Managerial Economics
SSM 1050H	Ecosystem Science
SSM 1060H	Managing Sustainable Organizations
SSM1070H	Sustainability Law and Policy
SSM1080H	Strategies for Sustainability Management
SSM1120H	Social Dimensions of Sustainability
SSM 1090H	Capstone Course – the Sustainable Enterprise
SSM 1100Y	Research Paper I
SSM 1101Y	Research Paper II

Program Path

Year 1: Fall

SSM 1010Y	Principles of Sustainability Management
SSM 1020H	Decision Making for Sustainability Management
SSM 1050H	Ecosystem Science
SSM 1060H	Managing Sustainable Organizations

Year 1: Winter

SSM 1030H	Environmental Science
SSM 1040H	Managerial Economics

SSM 1070H Sustainability Law and Policy
SSM 1080H Strategies for Sustainability Management
SSM 1120H Social Dimensions of Sustainability

Year 1: Summer

SSM 1110H Sustainability Management Internship

Year 2: Fall

SSM 1100Y/1101Y. Research Paper I / Research Paper II (Students take ONE of two Research Paper Courses)

Plus 1.5 FCE Electives

Year 2: Winter

SSM 1090H Capstone Course – Sustainable Enterprise

Plus 1.0 FCE Electives

Elective Courses

Course selections need to be approved in advance by the MScSM Program Director. There are 5 MScSM electives. Students can also choose electives from other UofT graduate programs (pending availability and approval).

Sample Science Electives

EES1107H Remediation Methods
EES 1117H Climate Change and Impact Assessment
EES 1125H Contaminated Site Remediation
ENV 1002H Environmental Policy
ENV 1704H Environmental Risk Analysis and Management
SSM 2030H Advanced Sustainability Management
SSM 2050H Special Topics in Sustainability

Sample Management Electives

APS1001H Project Management
ECO 2908H Environmental and Resource Economics
EES 1124H Environmental Project Management
ENV 1707H Environmental Finance and Sustainable Investing
RSM 2216H Special Topics in Accounting
SSM 2010H Marketing in Sustainability Management
SSM 2020H Sustainability Ethics
SSM 2040H Applied Sustainability Management
SSM 2050H Special Topics in Sustainability

