# **Master of Science in Sustainability Management Program**

# Academic Year 2021 – 2022 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	<b>Environmental Science</b>
SSM 1040H	Managerial Economics

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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	<b>Environmental Risk Analysis and Management</b>
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