

# 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