



The major in Environmental Management focuses on the development of leaders in the areas of environmental science and technology. The program combines a solid background in environmental science and management with business, using a mix of theoretical and applied study. In the Environmental Management program, students gain the knowledge they need to play a significant role in protecting the environment. The program combines the applied aspects of environmental science and technology with extensive business training focused on leadership in environmental maintenance, remediation and regulation.

University of Guelph Advantage

Students in this major are able to create a curriculum uniquely tailored to their career goal. The flexibility provided in semesters 6 through 8 permits students to develop their understanding of specific areas of environmental science and business or take a variety of areas within the discipline. This flexibility also allows students to participate in international exchanges and study abroad opportunities. Students have the opportunity to incorporate a variety of field trips, experiential learning in the workplace and independent research projects into their program.

Our co-op process responds to your needs. Employers can post, interview and hire throughout the semester and out students are available for 4, 8 or 12 month work terms. The Experience Guelph hiring tool makes hiring Guelph co-op students easy!

Student Strengths

- Strong background in science, economics, and business, mixing theoretical and applied study
- Management and decision-making skills for the application of scientific knowledge and industry-related data to environmental problems, and the evaluation of appropriate environmental policies
- Excellent communication abilities developed through oral presentations and report writing

Environmental Management Course Sequencing

YEAR	FALL (SEPT-DEC)	WINTER (JAN-APRIL)	SUMMER (MAY-AUG)
ONE	<ul style="list-style-type: none"> DISCOVERING BIODIVERSITY GENERAL CHEMISTRY 1 INTRODUCTION TO ENVIRONMENTAL SCIENCES INTRODUCTION TO CANADIAN BUSINESS MANAGEMENT 	<ul style="list-style-type: none"> INTRODUCTORY FINANCIAL ACCOUNTING INTRODUCTION TO MOLECULAR AND CELLULAR BIOLOGY INTRODUCTION TO ENVIRONMENTAL ECONOMICS, LAW AND POLICY INDIVIDUALS AND GROUPS IN ORGANIZATIONS 	OFF
TWO	<ul style="list-style-type: none"> ECOLOGY INTRODUCTION TO CO-OPERATIVE EDUCATION SOIL SCIENCE COMMUNICATIONS IN ENVIRONMENTAL SCIENCE SURVEY OF NATURAL RESOURCE ECONOMICS MAPPING AND GIS 	<ul style="list-style-type: none"> PLANT HEALTH AND THE ENVIRONMENT INTRODUCTION TO ENVIRONMENTAL BIOLOGY 3 ELECTIVES OR RESTRICTED ELECTIVES 	WORK TERM ONE
THREE	<ul style="list-style-type: none"> THE EARTH FROM SPACE ANALYSIS IN GEOGRAPHY OR STATISTICS FOR BUSINESS DECISIONS 3 ELECTIVES OR RESTRICTED ELECTIVES 	<ul style="list-style-type: none"> PESTICIDES AND THE ENVIRONMENT GROUNDWATER 3 ELECTIVES OR RESTRICTED ELECTIVES 	WORK TERM TWO
FOUR	WORK TERM THREE	WORK TERM FOUR	OFF
FIVE	<ul style="list-style-type: none"> 5 ELECTIVES OR RESTRICTED ELECTIVES 	<ul style="list-style-type: none"> 5 ELECTIVES OR RESTRICTED ELECTIVES 	

Restricted Electives:

Students must select a minimum of 6.50 credits from lists of restricted electives of which 1.50 credits must be at the 4000 level. Please see current Undergraduate Calendar for full list of restricted elective courses.

BASED ON THE 2022/23 UNDERGRADUATE CALENDAR

PLEASE SEE THE CURRENT UNDERGRADUATE CALENDAR FOR MORE INFORMATION