

Equine Management



The major in Equine Management focuses on the development of leaders with a genuine regard for all horses and their well-being, a conscious concern for the environment, and a passionate interest in all aspects of the horse industry. The program combines a solid background in business, biological sciences and equine management through practical and theoretical experience. It provides in-depth understanding of the economic, environmental and social dimensions of all equine disciplines with a broad and current knowledge of horse industry issues and develops the skills to gather, access, interpret and apply industry data.

University of Guelph Advantage

The Bachelor of Bio-Resource Management (B.B.R.M) program is Canada's first degree program to offer a specialization in equine management. The unique program combines learning the biology, physiology and behavior of horses with developing competencies in handling horses and knowledge of the economic and managerial aspects of the equine industry. It features a hands-on approach to managing horses and provides a solid foundation in business principles and ethics with a focus on the environment and sustainability.

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. 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

- An understanding of biology, physiology and the behaviours of handling horses
- Knowledge of the economic and managerial aspects of the equine industry
- A solid foundation in business principles and ethics, with a focus on the environment and sustainability
- Leadership and communication abilities are further enhanced through education, experiences, and extra-curricular involvement

recruit@uoguelph.ca
519-824-4120 ext. 52323
uoguelph.ca/coop

Equine Management Course Sequencing

YEAR	FALL (SEPT-DEC)	WINTER (JAN-APRIL)	SUMMER (MAY-AUG)
ONE	<ul style="list-style-type: none"> • BIOLOGY OF PLANTS & ANIMALS IN MANAGED ECOSYSTEMS • INTRODUCTION TO MOLECULAR AND CELLULAR BIOLOGY • INTRODUCTORY MICROECONOMICS • INTRODUCTION TO EQUINE MANAGEMENT 	<ul style="list-style-type: none"> • INTRODUCTORY FINANCIAL ACCOUNTING • PRINCIPLES OF ANIMAL CARE AND WELFARE • EQUINE ANATOMY AND PHYSIOLOGY • GENERAL CHEMISTRY I • 1 ELECTIVE OR RESTRICTED ELECTIVE 	OFF
TWO	<ul style="list-style-type: none"> • MANAGEMENT ACCOUNTING • INTRODUCTION TO CO-OPERATIVE EDUCATION • SOIL SCIENCE • EQUINE EVENT MANAGEMENT • EQUINE INDUSTRY TRENDS AND ISSUES I 	<ul style="list-style-type: none"> • INTRODUCTION TO EQUINE NUTRITION • EQUINE FACILITY MANAGEMENT AND DESIGN • 3 ELECTIVES OR RESTRICTED ELECTIVES 	WORK TERM ONE
THREE	<ul style="list-style-type: none"> • AGRICULTURAL ANIMAL PHYSIOLOGY • MANAGED GRASSLANDS • EQUINE EXERCISE PHYSIOLOGY • STATISTICS FOR BUSINESS DECISIONS • 1 ELECTIVE OR RESTRICTED ELECTIVE 	<ul style="list-style-type: none"> • EQUINE REPRODUCTION • EQUINE HEALTH MANAGEMENT • 3 ELECTIVES OR RESTRICTED ELECTIVES 	WORK TERM TWO
FOUR	WORK TERM THREE	WORK TERM FOUR	OFF
FIVE	<ul style="list-style-type: none"> • EQUINE INDUSTRY TRENDS AND ISSUES II • 4 ELECTIVES OR RESTRICTED ELECTIVES 	<ul style="list-style-type: none"> • ADVANCED EQUINE NUTRITION • EQUINE INTEGRATED PROJECT • 2 ELECTIVES OR RESTRICTED ELECTIVES 	

Restricted Electives:

Students must select a minimum of 5.00 credits from lists of restricted electives. 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