



Bachelor of Bio-Resource Management – BBRM

Bio-resource management involves the responsible use of our living resources – the natural environment, animals and plants – for both traditional and new applications. The first of its kind in Canada, this four-year degree program is designed for students committed to stewardship and resource management in the urban, regional or rural sectors.

The BBRM program combines business studies and technical training with a strong emphasis on hands-on learning. Study the science and business of Environmental Management or Equine Management. The BBRM core courses teach fundamentals in human resource management, economics, business, statistics and communication skills to give students a foundation in business. Core science courses for each major teach the key concepts required for students to understand the issues facing these resources.

ABOUT THE PROGRAM

The Bachelor of Bio-Resource Management degree program is Guelph's newest four-year honours degree program. Students entering the Bachelor of Bio-Resource Management program will begin their studies at one of our regional campuses. Students entering into the Environmental Management major will complete their first two years at our Ridgeway campus and students entering into the Equine Management major will complete their first two years at our Kemptville campus. Students in both majors will study at the Guelph campus for their third and fourth years. Both majors are designed to immediately immerse students in their areas of interest. In their first semester, students will take introductory equine or environmental courses as well as introductory science and business courses. The Guelph campus offers a wide range of elective courses to allow students to tailor their degree to their career goals.

ENVIRONMENTAL MANAGEMENT MAJOR:

Are you looking for a career with a difference? Gain the knowledge you'll need to play a significant role in protecting the environment through the Environmental Management major. This program combines the applied aspects of environmental science and technology with extensive business training focused on leadership in environmental maintenance, remediation and regulation.

Students entering into the Environmental Management major will begin their education at the Ridgeway campus and study there for two years. The final two years of the program are at the Guelph campus.

EQUINE MANAGEMENT MAJOR:

Are you passionate about horses and looking for a management career in the equine industry? Canada's first degree program in Equine Management features a hands-on approach to learning about the management of horses and equine-related industries. The economic and managerial aspects of the equine industry are an important part of the curriculum. You will develop an understanding of business, ethics, environment and sustainability in preparation for a broad range of leadership and management roles in the equine industry.

Students entering into the Equine Management major will begin their education at the Kemptville campus and study there for two years. The final two years of the program are at the Guelph campus.



CAREERS

As a graduate of the Environmental Management major, you will be qualified for a variety of roles related to environmental protection in the rural, municipal and industrial sectors, including:

Environmental Consultant
Development Representative
Restoration Ecologist
Environmental Protection Officer
Environmental Policy Analyst

As a graduate of the Equine Management major, you will be qualified for a variety of equine-related careers, whether your interest is event or facility management, consulting, sales and marketing, or technical advising, including:

Breeding and Foaling Manager
Equine Rehabilitation Specialist
Stable or Racetrack Manager
Equine Marketing, Sales & Promotion
Event Manager

LEARNING BEYOND THE CLASSROOM

Students in the Bachelor of Bio-Resource Management have many opportunities to learn outside of the classroom.

- Work with faculty on an independent research course where you can design and implement an experiment under the supervision of an expert in the field.
- Join faculty on international excursions.
- Study for a semester in another country on an exchange program or a study abroad program.
- Gain experience in a relevant summer job while earning academic credit in our experiential education courses.
- Network with industry leaders at various career building events and career fairs.
- Participate in the Ontario Agricultural College Job Shadow program. Join a member of the industry as they bring you through a typical day in their job.
- Gain leadership skills while being a leader in the university community. Students have the opportunity to run a leadership conference, become a peer helper to other students or run for student government.

SENSE OF COMMUNITY

Students in the Bachelor of Bio-Resource Management program will benefit from learning at two of the University of Guelph's campuses. The Ridgetown and Kemptville campuses offer small class sizes, one-on-one connection with faculty and practical training geared to real-life applications. Upon coming to the Guelph campus in their third year, students will join the close-knit Guelph campus community.

ADMISSION REQUIREMENTS

Ontario secondary school students applying to the program require English (ENG4U) and Biology (SBI4U) in addition to 4 additional U/M courses. It is strongly recommended that applicants include additional courses in Mathematics and Science at the 4U or 4M level. Please see the admission website for national and transfer admission requirements as well as estimated admission averages.

FINANCIAL SUPPORT

A dedicated scholarship fund for students enrolled in the BBRM program has been provided by the OAC class of 1949. The University of Guelph also provides a variety of entrance and in-course scholarships and bursaries for deserving students. Work-study programs and government loans are available for qualified students. For more information on these programs, contact Student Financial Services:

www.uoguelph.ca/registrar/studentfinance/

MORE INFORMATION

Visit the OAC website: www.oac.uoguelph.ca

Or contact BBRM program counsellors:

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Katrina Merkies

Kemptville Campus
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For further information on admission to the University of Guelph, contact:

Admission Services

Phone: 519 821 2130

Website: <http://admission.uoguelph.ca>