

Master of Wildlife Biology: MWB

This one-year, course-based Master of Wildlife Biology is a unique program designed to equip graduates with the academic, technical, and experiential training needed to pursue fulfilling careers in several sectors, including government, not-for-profit, environmental consulting, education, and industry. Students will help solve problems of relevance for society, wildlife, and ecosystems. Students can customize their program of study to pursue their distinct personal and professional interests and to adapt to changing job market demands. This program is ideal for international and domestic students who are seeking academic excellence in an efficient, active, flexible, and individualized learning program.

uoguelph.ca/programs/master-of-wildlife-biology-mwb/

PROGRAM

In this one-year program (three semesters, starting in the Fall and ending in the Summer), students will work towards 4.0 credits in total. One credit is earned by a required experiential practicum (BIOL*6130) where students will work with a partner organization (e.g., wildlife rehabilitation centre, government unit, industry, consulting group). If students prefer, they can choose a Major Research Project over the experiential placement in their final semester, providing they have a faculty advisor. The other 3.0 credits are earned through a combination of required and elective 0.5 credit courses.

RESEARCH FIELDS

Depending on student's interests, they could specialize in the field of:

- Biomonitoring, focused on the observation and assessment of the state of species and ecosystems over time;
- Wildlife Rehabilitation, focused on the care and management of orphaned, sick, hurt, or otherwise impaired fauna with the purpose of restoring their health and increasing their survivability in the wild; or
- Wildlife Conservation, focused on strategies and tools for the preservation of biodiversity at multiple scales and in a context of rapid human-environmental change.



ADMISSION REQUIREMENTS

- undergraduate degree/ baccalaureate, in an honours program
- minimum B- average (last two years of full-time equivalent study)
- English proficiency levels as per the University's admission guidelines
- two academic references OR one academic reference and one professional reference
- students with non-traditional education and experience in a related wildlife biology field are welcome to apply and will be considered under the University's Alternate Admissions Criteria

Application Deadlines:

Domestic Deadline: May 1, 2026

International Deadline: February 1, 2026

Entry: Fall

ARE YOU INTERESTED IN:

- wildlife rehabilitation
- biomonitoring
- wildlife conservation
- wildlife biology

CAREER OPPORTUNITIES:

- wildlife rehabilitation
- environmental consulting
- government
- non-profit organizations

CONTACT INFORMATION

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