

Clinical Studies: MSc, DVSc

The Department of Clinical Studies strives to improve individual animal health by fundamental and clinical research in a variety of species: companion animals (dogs and cats, as well as birds and exotic species), performance animals (primarily horses) and food-producing animals. Our clinical expertise encompasses Anaesthesiology, Cardiology, Emergency and Critical Care, Internal Medicine, Neurology, Nutrition, Oncology, Ophthalmology, Radiology, and Surgery.

ovc.uoguelph.ca/clinical-studies/

Program

The Master of Science (MSc) program requires a minimum of 3 graduate courses and the preparation and defense of a research-based thesis, to be completed in approximately 6 semesters.

The Doctor Veterinary Science (DVSc) Program involves applied clinical practice, graduate courses and research in a specific veterinary clinical discipline. Applicants that hold a DVM (or equivalent degree) are advised to consult the department website for more info about this program.

COLLABORATIVE SPECIALIZATIONS:

- One Health
- Neuroscience
- Regenerative Medicine

Funding

The MSc is funded for 2 years, by the advisor or through scholarships and awards that are available on a competitive basis.

Application Deadline:

Ongoing but international applicants are encouraged to submit and complete their applications, with all documents received, no later than 8 months before their target start date.



DVSc student in Medical Oncology, Chris Pinard, performs a physical exam prior to chemotherapy treatment on his patient that has been diagnosed with Hemangiosarcoma at the Mona Campbell Centre for Animal Cancer, Ontario Veterinary College, University of Guelph.

Admission Requirements

A Faculty Advisor should be identified before application to the MSc program. Applicants to the MSc program should have either an honours Bachelor's degree in a relevant field with at least a B- (70% Ontario equivalent) over the last 2 years of full-time study, or a DVM (or equivalent) degree with at least an overall B- (70% Ontario equivalent) in the DVM program. A letter of interest, CV and two academic letters of reference are required within the application.

Faculty Expertise

- Anaesthesiology
- Cardiology
- Emergency and Critical Care
- Large and Small Animal Medicine
- Large and Small Animal Surgery
- Neurology
- Nutrition
- Oncology
- Ophthalmology
- Radiology

ARE YOU INTERESTED IN:

- Research focused on improving animal health
- Comparative and translational clinical research

CAREER OPPORTUNITIES:

- Veterinary Medicine
- Human Medicine
- Biomedical Research
- Government
- Animal health industry

CONTACT INFORMATION

Graduate Program Coordinators:

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