

Clinical Studies: MSc

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. The department faculty offer expertise encompassing both clinical and para-clinical areas.

ovc.uoguelph.ca/clinical-studies/

PROGRAM

The Master of Science (MSc) program is a thesis-based program completed in approximately 6 semesters (2 years). The MSc program requires the successful completion and defence of a research-based thesis.

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

COLLABORATIVE SPECIALIZATIONS:

Collaborative Specializations allow students to enhance their degrees with multidisciplinary research. The MSc program in the Department of Clinical Studies participates in the following Collaborative Specializations:

- One Health
- Neuroscience
- Regenerative Medicine

Additional information on these options can be found in the [Graduate Calendar](#).

AREAS OF STUDY

The department of Clinical Studies offers expertise in a number of areas:

- Prevention, diagnosis and treatment of disease
- Clinical trials and case-based research
- Translational and comparative models, technologies, and studies
- Access to veterinary care and community medicine
- Veterinary education



ADMISSION REQUIREMENTS

In the Clinical Studies department, the minimum admission requirements are:

- MSc: an honours undergraduate degree in a relevant field with a minimum average of 70% (B-)

Applicants must also confirm a faculty advisor before they apply. Please direct any questions regarding admission requirements to the Graduate and Research Programs team.

APPLICATION DEADLINES:

Domestic applications will be accepted until 2 months prior to the semester. International applications will be accepted until 6 months prior to the semester, however applicants are strongly encouraged to apply earlier than this to allow for study permit processing times. See specific dates below.

Entry: Fall / Winter / Summer

[See website for deadlines.](#)

Applications are reviewed on an ongoing basis. We recommend having all documents submitted within 15 days of completing the OUAC application.

ARE YOU INTERESTED IN:

- How to improve animal health
- How to compare animal and human health
- How different body systems work in health and disease
- How to develop and apply advanced medical technology
- How to communicate about health and medical issues

CAREER OPPORTUNITIES:

- Veterinary medicine
- Human medicine
- Comparative medical research
- Government and regulatory bodies
- Animal health industry
- Academia

CONTACT INFORMATION

OVC Graduate Research and Programs Team:

ovc.clingrad@uoguelph.ca

Graduate Program Coordinators:

Dr. Adronie Verbrugghe

averbrug@uoguelph.ca

Dr. Fiona James

jamesf@uoguelph.ca