Neuroscience:

Collaborative Specialization MSc, MBS, PhD

The collaborative specialization in Neuroscience provides a unique opportunity for students engaged in research in the rapidly expanding field of Neuroscience. It permits students to combine their departmental degree with multidisciplinary exposure to the field of Neuroscience. This combination of multidisciplinary studies provides students with the best possible foundation for academic careers in Neuroscience and related areas. The specialization fosters strong collaborative efforts between faculty and students working across various levels of analysis, including molecular, cellular, systems, and behavioural research.

In addition to their home department’s core requirements, students enrolled in the collaborative specialization in Neuroscience must complete: NEUR*6000 Principles in Neuroscience and NEUR*6100 Seminar in Neuroscience.

Admission Requirements

Master’s and PhD students interested in pursuing a collaborative specialization must first meet the admission requirements of the primary program of interest, followed by the admission requirements of the collaborative specialization.

Participating Departments

- Animal Biosciences
- Biomedical Sciences
- Clinical Studies
- Human Health & Nutritional Sciences
- Integrative Biology
- Molecular & Cellular Biology
- Pathobiology
- Population Medicine
- Psychology

Faculty

Graduate studies at the University of Guelph are supported by internationally renowned faculty who are engaged in cutting-edge research and practice. You will have an opportunity to work closely with faculty members who are committed to the development of their students and will empower you to think critically, explore new realms of knowledge, and apply what you have learned in order to develop the skills you need to be competitive in your chosen discipline.

ARE YOU INTERESTED IN:

- Behavioural Neuroscience
- Neuroanatomy
- Neuropathology
- Neuropharmacology
- Neurophysiology

CAREER OPPORTUNITIES:

- Academia
- Biotechnology
- Medicine
- Veterinary Medicine
- Pharmaceutical Industry

CONTACT INFORMATION

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