Masters Coursework Positions

Movement & Posture Lab

Masters coursework positions are available for motivated individuals interesting in studying the sensorimotor aspects of human movement and balance in the Movement and Posture Lab (MPL). The lab focuses on understanding how sensory feedback shapes and directs movement, and how movement is coordinated with maintaining balance.

The MPL lab is equipped with advanced motion capture, force plate, eye-tracking and EMG systems, along with other related equipment, and features a large motion platform for perturbing balance in the study of postural reactions. The MPL lab is part of the biomechanics & neurophysiology research group within the department of the Human Health and Nutritional Sciences at the University of Guelph and offers opportunity for learning and collaboration among this large and dynamic research group.

The coursework program involves courses centred on hands-on lab experience in learning current research equipment and techniques towards completion of a research project, completing an MSc in 3-4 semesters.

Applicants require an Honours BSc (4-yr or equivalent) in kinesiology, neuroscience, or related field with a minimum average of 75% in the last two years of study. Applicants should have taken a course in statistics. The successful applicant will be enthusiastic and hard-working, with good communication and interpersonal skills. Interested candidates should send their unofficial transcript and CV to:

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UNIVERSITY of GUELPH

COLLEGE of BIOLOGICAL SCIENCE

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