

Human Health & Nutritional Sciences: MSc, PhD

The focus of the graduate programs in the Department of Human Health and Nutritional Sciences (HHNS) is on physical activity and diet as powerful lifestyle determinants of human health. The interaction between genetics and environmental factors ultimately determines the health of an individual, and lifestyle is a major component of our environment that can be modified to affect human health.

[*MSc Human Health & Nutritional Sciences*](#) and [*PhD Human Health & Nutritional Sciences*](#)

Program

We offer graduate programs of study leading to both an MSc by thesis (2-year program) and an MSc by course work and project (1-year program), and a PhD program.

Research Fields

- Biomechanics
- Nutrition, Exercise, and Metabolism
- Nutrition and Nutraceutical Sciences

Admission Requirements (MSc)

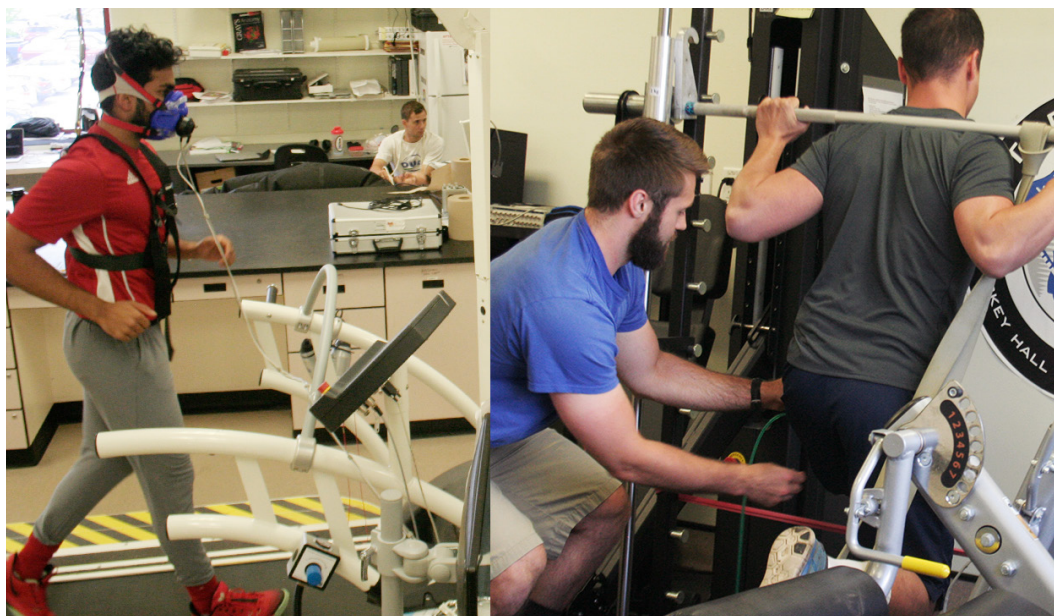
- An honours BSc degree or equivalent
- A minimum 75% average during the last two years of undergraduate study
- Applicants must have secured a faculty advisor
- 1 course in statistics

Admission Requirements (PhD)

- A minimum academic standing of 80% in postgraduate studies
- A secured faculty advisor
- 1 course in statistics
- Transfer from MSc to PhD program following partial completion of MSc thesis requirements is also possible

Funding

Full-time, eligible MSc thesis and PhD students receive a guaranteed minimum level of funding.



Faculty

We have over 25 faculty members, specializing in a variety of research areas. To see a complete list of our faculty, please visit:

uoguelph.ca/hhns/people/faculty

Application Deadline:

Ongoing

Entry: Usually September, but January and May possible

ARE YOU INTERESTED IN:

- Obesity
- Aging
- Diabetes
- Cardiovascular disease
- Nutrition and exercise
- Biomechanics
- Metabolism
- Neuroscience

CAREER OPPORTUNITIES:

- Academia
- Industry
- Professional programs (medicine, physiotherapy, etc.)

CONTACT INFORMATION

Graduate Program Coordinator:

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Graduate Program Assistant:

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DEPARTMENTAL GRADUATE FACULTY BY RESEARCH AREAS

Biomechanics and Neurophysiology

Dr. Leah Bent
Dr. Stephen Brown
Dr. Andrea Clark
Dr. Mazyar Fallah
Dr. Geoffrey Power
Dr. John Srbely
Dr. Lori Vallis
Dr. John Zettel

Nutrition, Exercise and Metabolism

Dr. Jamie Burr
Dr. David Dyck
Dr. Graham Holloway
Dr. Philip Millar
Dr. Coral Murrant
Dr. David Mutch
Dr. Jeremy Simpson

Nutrition and Nutraceutical Sciences

Dr. Marica Bakovic
Dr. Clara Cho
Dr. Alison Duncan
Dr. David Ma
Dr. Jennifer Monk
Dr. Lindsay Robinson
Dr. Amanda Wright

Scholarship of Teaching Learning and Knowledge Translation

Dr. William Bettger
Dr. Lorraine Jadeski
Dr. Kerry Ritchie