

**ADVANCE
KNOWLEDGE.**



**UNIVERSITY
of GUELPH**

IMPROVE LIFE.

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#1

U of G ranked by
international students in 2015
(Source: International Student
Barometer 2011-2015)

**\$14
million**

in scholarships

103

graduate studies
programs

2,696

current graduate studies
enrolment

**\$150
million**

in 2018 research funding

WHAT PATH WILL YOU TAKE?

I am delighted that you have taken a moment to explore graduate studies at the University of Guelph. As you will see in these pages, we offer over 100 graduate programs across the University's seven colleges through which you can work with internationally recognized faculty to prepare yourself for academic and professional careers, and, within our thesis-based programs, advance knowledge for the benefit of all.

Graduate studies are special. As compared to your undergraduate studies, most graduate programs require you to take ownership of your studies be it in defining a pertinent research question, completing a workshop to add a complementary professional skill to your repertoire, completing an industry internship, or co-authoring an academic paper for Nature or Science. Further, your studies will involve more than textbook learning and lecture halls. Our graduate students commonly work in research labs, complete studio art, guide undergraduate labs or seminars, and undertake field work in sometimes exotic places.

Indeed, this picture was taken by one of my own graduate students on the Monarch Mountain Trail outside Atlin, BC. I was there to set her up for a field season working with the Taku River Tlingit First Nation.

Most of the time, I wear a suit and sit in meetings. Graduate studies can take you away from all that.



Dr. Ben Bradshaw
Assistant Vice-President
(Graduate Studies)



Improve life as a graduate student at U of G.

The University of Guelph's rich and collaborative graduate studies experience is what you can expect from an institution with such a profound legacy of success. Your studies and the knowledge that you create are the primary focus of everyone here.

Our support is both academic and cultural, and inclusive of all students and faculty. We are competitive but never at the expense of the outcomes you pursue. Graduate studies at U of G is a community. Our shared purpose is to improve life, and we start by improving the environment in which you learn and explore.

GRADUATE STUDENT LEARNING INITIATIVE (GSLI)

gsli.uoguelph.ca

The GSLI brings together key campus services that support academic and professional skill development for graduate students as learners, instructors, researchers, and professionals.

OFFICE OF RESEARCH

uoguelph.ca/research/

The Office of Research at U of G works to enable and create opportunities in support of people and partnerships that advance the quality, preeminence, and societal value of the University of Guelph's research and creative endeavours.

STUDENT SERVICES

uoguelph.ca/services/

Graduate students have access to a wealth of student services, enabling them to achieve their educational and personal goals.

ACCESSIBILITY

uoguelph.ca/csd

At U of G, we are committed to creating a barrier-free environment with the belief that providing accessible services is a shared responsibility among students, faculty, and administrators.

ABORIGINAL RESOURCE CENTRE (ARC)

studentlife.uoguelph.ca/arc

Aboriginal Resource Centre (ARC) strives to increase the representation of First Nations, Métis and Inuit learners. ARC offers a wide range of services including bursary and scholarship information, cultural programming, connections to the community, and research support.



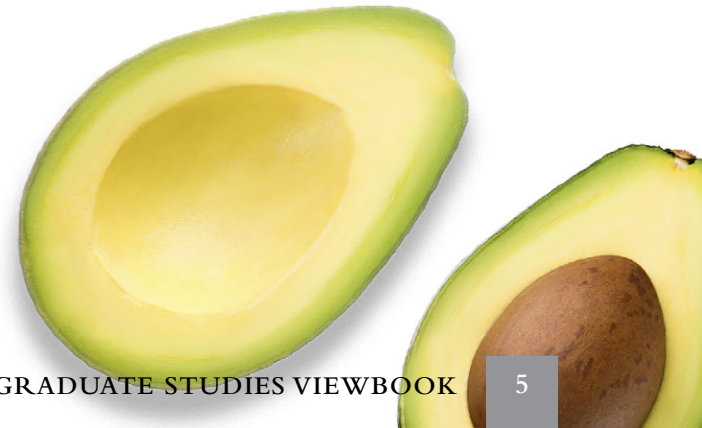
The Guelph Family Health Study: Collaborating to Improve Life

Our early years of childhood are vitally important - it is when we learn to smile, laugh, walk, talk, and begin to understand the compelling world around us. At age 5 or 6, we form eating, exercise, and sleeping habits that continue all the way to adulthood. Unfortunately in Canada, we need to improve our health habits to decrease the amount of people living with chronic illnesses such as heart disease, cancer, diabetes, and depression.

At the University of Guelph, we think healthy living starts with families. That is our focus at the Guelph Family Health Study, which is one of the many collaborative research initiatives at U of G with an aim to improve life. This long-term study is designed to follow families over many years and is being run by an amazing group of researchers from colleges and departments spread across campus. They are experts in family dynamics, nutrition, physical activity, and genetics.

“We are learning new ways to help families set good routines for eating, activity, sleep, and screen time at home. These habits can help kids be healthy now and in the future.”

To learn more about this amazing research, investigators, and trainee opportunities please visit –
guelphfamilyhealthstudy.com



Looking for an Advisor?

Visit the department website and contact the faculty member(s) you are interested in working with directly. They are interested in knowing more about what research you want to do, why you want to work with them, and if you have applied to or received any scholarships.

Achieving Your Goals

Graduate studies at the University of Guelph offers the opportunity to study and conduct research across various disciplines. With access to professors and professionals from a variety of programs, a graduate program can be tailored to your specific research interests.

Student-focused

Graduate students will have the opportunity to work closely with faculty members who are committed to the development of their students as future researchers, educators and practitioners.

Library

lib.uoguelph.ca

Our students have access to an extraordinarily wide range of information through the main library's electronic resources and our innovative partnership with both the University of Waterloo and Wilfrid Laurier University.

Protein sample in preparation for analysis at U of G's NMR Centre

EXPLORE INNOVATE COLLABORATE

As one of the top research-intensive universities in Canada, our research aims to improve life. One example of our incredible resources is U of G's cutting edge Nuclear Magnetic Resonance (NMR) Centre. The NMR centre brings together extensive expertise in materials research, spanning 30 different research groups that address a wide range of exploration into the structure-function relationships on different scales of food, polymers and biopolymers, and biological membranes.

Xiao Peng is a PhD candidate in Biophysics who works closely with professors and other graduate students on frontier scientific discoveries. "With a physics background," says Peng, "I get a chance to learn more about microbiology and how physics is implemented in nature from another perspective."

Conducting his research at the NMR spectroscopy centre, Xiao improves life by providing insight into the nature of membrane protein folding mechanisms, which paves the way for potential drug development by targeting many membrane protein misfolding diseases that include Cystic Fibrosis and Alzheimer's.

"I enjoy the research intensive atmosphere and working with the dedicated researchers."

Xiao | PhD Biophysics

“Graduate studies at Guelph is a collection of people who are like-minded and interested in the same things you are. It’s so easy to thrive in that environment.”

Rebecca | MA History

PROGRAMS

College of Arts

arts.uoguelph.ca

Graduate students in the College of Arts conduct research in the liberal and performing arts that serves society by exploring the depth and breadth of human experience, in the past and the present, to help our world chart a course for the future.

School of English and Theatre Studies

ENGLISH MA

Graduate Program Assistant:
Olga Petrik
englthea@uoguelph.ca
T 519 824 4120 x56315

Research Fields:

- Studies in Canadian Literatures (MA)
- Colonial, Postcolonial, and Diasporic Studies (MA)
- Early Modern Studies (MA)
- Sexuality and Gender Studies (MA)
- Transnational Nineteenth-Century Studies (MA)

CREATIVE WRITING MFA

(Facilitated at the University of Guelph-Humber campus)
Graduate Program Assistant:
Mahak Jain
jainm@uoguelph.ca
T 647 459 1331

CRITICAL STUDIES IN IMPROVISATION MA, PhD

Graduate Program Assistant:
Olga Petrik
petriko@uoguelph.ca
T 519 824 4120 x56315

THEATRE STUDIES MA

Graduate Program Assistant:
Olga Petrik
englthea@uoguelph.ca
T 519 824 4120 x56315

LITERARY STUDIES/THEATRE STUDIES IN ENGLISH PhD

Graduate Program Assistant:
Olga Petrik
englthea@uoguelph.ca
T 519 824 4120 x56315

Research Fields:

- Studies in Canadian Literatures (PhD)
- Colonial, Postcolonial, and Diasporic Studies (PhD)
- Early Modern Studies (PhD)
- Sexuality and Gender Studies (PhD)
- Transnational Nineteenth-Century Studies (PhD)
- Studies in the History and Politics of Performance and Theatre (PhD)

School of Fine Art and Music

STUDIO ART MFA

Graduate Program Assistant:
Barbara Merrill
bmerrill@uoguelph.ca
T 519 824 4120 x54671

ART HISTORY AND VISUAL CULTURE MA

Graduate Program Assistant:
Barbara Merrill
bmerrill@uoguelph.ca
T 519 824 4120 x54671

School of Languages and Literatures

EUROPEAN STUDIES MA

Graduate Program Assistant:
Angelina Candotti
candotti@uoguelph.ca
T 519 824 4120 x53883

FRENCH STUDIES MA

Graduate Program Assistant:
Angelina Candotti
candotti@uoguelph.ca
T 519 824 4120 x53883

LATIN AMERICAN AND CARIBBEAN STUDIES MA

Graduate Program Assistant:
Angelina Candotti
candotti@uoguelph.ca
T 519 824 4120 x53883

HISTORY MA, PHD

(Joint program with University of Waterloo and Wilfrid Laurier University)
Graduate Program Assistant:
Colleen Ginn
cginn@wlu.ca
T 519 884 1970 x3747

PhD Research Fields:

- Indigenous Histories of Turtle Island
- Canadian History
- World History
- Early Modern European History
- Cold War Era History
- Modern European History
- Scottish History
- War and Society
- Medieval History

PHILOSOPHY MA, PhD

Graduate Program Assistant:
Janet Thackray
jthack@uoguelph.ca
T 519 824 4120 x56265

College of Social and Applied Human Sciences

uoguelph.ca/csahs

From Neuroscience to International Development Studies, CSAHS is committed to making a difference in everyday lives. Students have an opportunity to put research into practice with internationally recognized faculty in areas such as individual, family and workplace health, policy and governance, the environment, and globalization.

APPLIED NUTRITION MAN

Graduate Program Assistant:
Shauna Porter
fran.graduate@uoguelph.ca
T 519 824 4120 x53968

CRIMINOLOGY AND CRIMINAL JUSTICE POLICY MA

Graduate Program Assistant:
Renée Tavascia
rtavasci@uoguelph.ca
T 519 824 4120 x56973

FAMILY RELATIONS AND APPLIED NUTRITION MSc, PhD

Graduate Program Assistant:
Shauna Porter
fran.graduate@uoguelph.ca
T 519 824 4120 x53968

Research Fields:

- Couple and Family Therapy (MSc)
- Family Relations and Human Development (MSc, PhD)
- Applied Human Nutrition (MSc, PhD)

GEOGRAPHY MA, MSc, PhD

Graduate Program Assistant:
Kayla Besse
geograd@uoguelph.ca
T 519 824 4120 x 56721

Research Fields:

- Environmental Management and Governance (MA, MSc, PhD)
- Biophysical Systems and Processes (MA, MSc, PhD)
- Socio-Economic Spaces and Change (MA, MSc, PhD)

POLITICAL SCIENCE MA, PhD

Graduate Program Assistant:
Renée Tavascia
rtavasci@uoguelph.ca
T 519 824 4120 x56973

Research Fields:

- Rights, Justice, Citizenship, and Identity (MA)
- Canadian Politics (PhD)
- Comparative Politics (PhD)
- Gender, Race, Indigeneity, and Sexuality (PhD)
- International Relations (PhD)
- Law and Politics (PhD)
- Public Policy and Governance (PhD)

PSYCHOLOGY MA, MSc, PhD

Graduate Program Assistant:
Robin Sorbara
robinfra@uoguelph.ca
T 519 824 4120 x53508

Research Fields:

- Applied Social Psychology (MA, PhD)
- Clinical Child and Adolescent Psychology (MA, PhD)
- Industrial Organizational Psychology (MA, PhD)
- Neuroscience and Applied Cognitive Science (MSc, PhD)

Sociology and Anthropology

PUBLIC ISSUES ANTHROPOLOGY MA

Graduate Program Assistant:
Shelagh Daly
daly@uoguelph.ca
T 519 824 4120 x53895

SOCIOLOGY MA, PhD

Graduate Program Assistant:
Shelagh Daly
daly@uoguelph.ca
T 519 824 4120 x53895

Research Fields:

- Environment, Food and Communities (MA, PhD)
- Work and Organization (MA, PhD)
- Crime and Social Control (MA, PhD)
- Identity & Social Inclusion (MA, PhD)



“As Canada’s agricultural university, the University of Guelph was my first choice as a food researcher. With the recent addition of the Arrell Food Institute, I couldn’t imagine a better fit than the University of Guelph.”

Amberley | PhD Geography

PROGRAMS

College of Business and Economics

uoguelph.ca/business

Graduate students in the College of Business and Economics acquire professional skills, analytical tools, and a broad understanding of human behaviour to advance individual careers and to respond imaginatively to the social and environmental challenges facing business and society today.

Executive Programs

BUSINESS ADMINISTRATION MBA

Manager, Executive Programs:

Catherine Statton

cstatton@uoguelph.ca

T 519 824 4120 x56607

Research Fields:

- Hospitality and Tourism Management Online (MBA)
- Food and Agribusiness Management Online (MBA)
- Sustainable Commerce Online (MBA)

LEADERSHIP STUDIES MA (LEADERSHIP)

Manager, Executive Programs:

Catherine Statton

cstatton@uoguelph.ca

T 519 824 4120 x56607

ACCOUNTING GDip.

gdipacct@uoguelph.ca

Graduate Program Assistants:

Cori Wells

Melinda Heijl

T 519 824 4120 x52725

T 519 824 4120 x52899

ECONOMICS MA, PhD

gradecon@uoguelph.ca

Graduate Program Assistant:

Stephanie Juhasz

T 519 824 4120 x56725

Research Fields:

- Applied Microeconomics (PhD)
- Development and Growth (PhD)
- Econometrics (PhD)
- Financial Economics (MA, PhD)
- Resources, Environment and Energy (PhD)

MANAGEMENT MA, PhD

mamgmt@uoguelph.ca / mgmtphd@uoguelph.ca

T 519 824 4120 x52725

Research Fields:

- Accounting (MA)
- Management Research (MA)
- Marketing and Consumer Behaviour (PhD)
- Organizational Leadership Fields (PhD)
- Services Management (PhD)

MARKETING AND CONSUMER STUDIES MSc

mcsmsc@uoguelph.ca

Graduate Program Assistants:

Cori Wells

Melinda Heijl

T 519 824 4120 x52725

T 519 824 4120 x52899

Research Fields:

- Consumer Behaviour (MSc)
- Marketing (MSc)

MARKET RESEARCH GDip.

cbegpa@uoguelph.ca

Graduate Program Assistants:

Cori Wells

Melinda Heijl

T 519 824 4120 x52725

T 519 824 4120 x52899

TOURISM AND HOSPITALITY MSc

trmhmsc@uoguelph.ca

Graduate Program Assistants:

Cori Wells

Melinda Heijl

T 519 824 4120 x52725

T 519 824 4120 x52899

TOURISM RESEARCH GDip.

trmhmsc@uoguelph.ca

Graduate Program Assistants:

Cori Wells

Melinda Heijl

T 519 824 4120 x52725

T 519 824 4120 x52899

“The University of Guelph should be your first choice for graduate studies. You are never just a student number at this university, you are an individual. You are helped to grow as an academic and as a person. They can help to ensure your research fits perfectly with your ideas and interests.”

Caleb | MSc Marketing
& Consumer Studies

PROGRAMS

College of Biological Science

uoguelph.ca/cbs

Research conducted by the 300 graduate students in the CBS spans studies of cellular function at the molecular level, to lifestyle effects on human health, through to investigations of environmental factors affecting the biodiversity of life forms on a global scale.

HUMAN HEALTH AND NUTRITIONAL SCIENCES

MSc, PhD

Graduate Program Assistant:

Andra Williams

cbshhnsgrad@uoguelph.ca

T 519 824 4120 x56356

Research Fields:

- Biomechanics (MSc, PhD)
- Nutrition, Exercise and Metabolism (MSc, PhD)
- Nutritional and Nutraceutical Sciences (MSc, PhD)

INTEGRATIVE BIOLOGY MSc, PhD

Graduate Program Assistant:

Lori Ferguson

cbsibgrad@uoguelph.ca

T 519 824 4120 x56097

Research Fields:

- Ecology (MSc, PhD)
- Evolutionary Biology (MSc, PhD)
- Comparative Physiology (MSc, PhD)

MOLECULAR AND CELLULAR BIOLOGY MSc, PhD

Graduate Program Assistant:

Bertilla Moroni

bmoroni@uoguelph.ca

T 519 824 4120 x56246

Research Fields:

- Biochemistry (MSc, PhD)
 - Cell Biology (MSc, PhD)
 - Microbiology (MSc, PhD)
 - Molecular Biology and Genetics (MSc, PhD)
 - Plant Biology (MSc, PhD)
-

“ The University of Guelph is a renowned university ... the graduate courses offered at the Molecular and Cellular Biology department are high calibre courses that prepare students really well for the outside world. ”

Albealy | PhD
Molecular & Cellular Biology



“The faculty at the School of Environmental Design and Rural Development (SEDRD) have been so communicative and supportive since the first day of the fall semester, which I’m so grateful for as an international student who is still new to town.”

Lilas | MSc
Capacity Development & Extension

PROGRAMS

Ontario Agricultural College

oac.uoguelph.ca

Canada’s top agricultural research institution provides diverse opportunities for cutting-edge graduate studies in extensive laboratory, field, and office settings. Mentored by world leading faculty, graduate students in the OAC are making a difference in food, agriculture, communities, and the environment.

ANIMAL BIOSCIENCES MSc, PhD

Graduate Program Assistant:
Wendy McGrattan
wmcgratt@uoguelph.ca
T 519 824 4120 x56215

Research Fields:

- Animal Behaviour and Welfare (MSc, PhD)
- Animal Breeding and Genetics (MSc, PhD)
- Animal Nutrition (MSc, PhD)
- Animal Physiology (MSc, PhD)

FOOD, AGRICULTURAL AND RESOURCE ECONOMICS MSc, MFARE, PhD

Graduate Program Assistant:
Kathryn Selves
fare@uoguelph.ca
T 519 824 4120 x52771

Research Fields:

- Food and Agricultural Economics (MSc, MFARE, PhD)
- Natural Resource and Environmental Economics (MSc, MFARE, PhD)

FOOD SCIENCE MSc, PhD

Graduate Program Assistant:
Tricia Townsend
foodinfo@uoguelph.ca
T 519 824 4120 x52705

Research Fields:

- Food Chemistry (MSc, PhD)
- Food Microbiology (MSc, PhD)
- Food Processing (MSc, PhD)

PLANT AGRICULTURE MSc, PhD

Graduate Program Assistant:
Tara Israel
pagrad@uoguelph.ca
T 519 824 4120 x56077

Research Fields:

- Bioproducts (MSc, PhD)
- Crop Production Systems (MSc, PhD)
- Plant Breeding and Genetics (MSc, PhD)
- Plant Biochemistry and Physiology (MSc, PhD)

School of Environmental Design and Rural Development

CAPACITY DEVELOPMENT AND EXTENSION MSc

Graduate Program Assistant:
Patricia Van Asten
cde@uoguelph.ca
T 519 824 4120 x56780

LANDSCAPE ARCHITECTURE MLA

Graduate Program Assistant:
Diana Foolen
dfoolen@uoguelph.ca
T 519 824 4120 x56576

RURAL PLANNING AND DEVELOPMENT MSc (PLANNING), MPlan

Graduate Program Assistant:
Patricia Van Asten
rpd@uoguelph.ca
T 519 824 4120 x56780

Research Fields:

- Canadian Rural Planning and Development (MSc)
- International Rural Planning and Development (MSc)

RURAL STUDIES PhD

Graduate Program Assistant:
Patricia Van Asten
rsphd@uoguelph.ca
T 519 824 4120 x56780

Research Fields:

- Sustainable Landscape Systems (PhD)
- Sustainable Rural Communities (PhD)

School of Environmental Sciences

ENVIRONMENTAL SCIENCES MSc, MES, PhD

Graduate Program Assistant:
Jen LaPorte
ses.gradsec@uoguelph.ca
T 519 824 4120 x53937

Research Fields:

- Earth and Atmospheric Sciences (PhD)
- Ecosystem Science and Biodiversity (PhD)
- Plant and Environmental Health (PhD)

PROGRAMS

Ontario Veterinary College

ovc.uoguelph.ca

The internationally recognized, innovative, and collaborative research at the OVC focuses on improving animal health and well-being by enhancing our understanding of the development, prevention, diagnosis, and treatment of animal diseases and welfare issues thereby helping to sustain a viable animal-human-environment interface.

BIOMEDICAL SCIENCES MSc, MBS, PhD, DVSc

Graduate Program Assistant:

Christina Voll

bmsggrad@uoguelph.ca

T 519 824 4120 x54780

Research Fields:

- Biomedical Toxicology and Pharmacology (MSc, PhD)
- Cellular and Molecular Basis of Disease (MSc, PhD)
- Neuroscience (MBS, MSc, PhD)
- Reproductive Biology and Development (MSc, PhD)

CLINICAL STUDIES MSc, GDip., DVSc

Graduate Program Assistant:

Ariah Easley

csggrad@uoguelph.ca

T 519 824 4120 x54005

PATHOBIOLOGY MSc, PhD, GDip., DVSc

Graduate Program Assistant:

Donna Kangas

pathgrad@uoguelph.ca

T 519 824 4120 x54725

Research Fields:

- Comparative Pathology (MSc, PhD)
- Immunology (MSc, PhD)
- Veterinary Infectious Diseases (MSc, PhD)
- Veterinary Pathology (MSc, PhD)

POPULATION MEDICINE MSc, PhD, DVSc

Graduate Program Assistant:

Ariah Easley

popmgrad@uoguelph.ca

T 519 824 4120 x54005

Research Fields:

- Epidemiology (MSc, PhD)
- Health Management (MSc)
- Public Health (PhD)
- Theriogenology (MSc)

PUBLIC HEALTH MPH, GDip.

Graduate Program Assistant:

Ariah Easley

mphinfo@uoguelph.ca

T 519 824 4120 x54005

“Being a graduate student at U of G is a wonderful opportunity. There is a fantastic support system here to help you progress and succeed in research, made up of faculty, support staff and other graduate students.”

Shannon | PhD
Pathobiology



“The campus is beautiful, and there are so many green spaces that are absolutely beautiful regardless of the season. But, if I am being honest, my favorite thing about the campus is that no matter where you are, there is food and coffee nearby.”



Christian | PhD
Mathematics & Statistics

PROGRAMS

College of Engineering and Physical Sciences

uoguelph.ca/ceps/

CEPS offers numerous graduate programs enhanced by cutting-edge facilities/partnerships including the Guelph Advanced Analysis Centre, Electrochemical Technology Centre, Perimeter Institute, TRIUMF, Canadian Light Source, SHARCNET, MITACS, Canadian Water Network, the Institute for Quantum Computing, and the Advanced Food and Materials Network.

CHEMISTRY MSc, PhD

(Joint with the University of Waterloo)
Graduate Program Assistant (admissions):

Kim Rawson

gwc@uoguelph.ca

T 519 824 4120 x53848

Research Fields:

- Analytical Chemistry (MSc, PhD)
- Biological Chemistry or Biochemistry (MSc, PhD)
- Inorganic Chemistry (MSc, PhD)
- Nanoscience (MSc, PhD)
- Organic Chemistry (MSc, PhD)
- Physical Chemistry (MSc, PhD)
- Polymer Chemistry (MSc, PhD)
- Theoretical Chemistry (MSc, PhD)

School of Computer Science

COMPUTER SCIENCE MSc

Graduate Program Assistant:

Jennifer Hughes

gradassist@socs.uoguelph.ca

T 519 824 4120 x56402

Research Fields:

- Artificial Intelligence (MSc)
- Distributed Computing (MSc)
- Human Computer Interaction (MSc)
- Applied Modeling (MSc)

COMPUTATIONAL SCIENCES PhD

Graduate Program Assistant:

Jennifer Hughes

gradassist@socs.uoguelph.ca

T 519 824 4120 x56402

School of Engineering

ENGINEERING MAsC, MEng, PhD

Graduate Program Assistant:

Natasha Wismark

soegrad@uoguelph.ca

T 519 824 4120 x52404

Recruitment Officer:

Christopher Beckett

cbeckett@uoguelph.ca

T 519 824 4120 x53730

Research Fields:

- Water Resources Engineering (MAsC, MEng, PhD)
- Environmental Engineering (MAsC, MEng, PhD)
- Biological Engineering (MAsC, MEng, PhD)
- Engineering Systems and Computing (MAsC, MEng, PhD)
- Mechanical Engineering (MAsC, MEng, PhD)

ENGINEERING DESIGN OF SUSTAINABLE WATER RESOURCE SYSTEMS GDip.

Recruitment Officer:

Christopher Beckett

cbeckett@uoguelph.ca

519-824-4120 x53730

MODELING APPLICATIONS IN WATER RESOURCES ENGINEERING GDip.

Recruitment Officer:

Jason Tyska

jtyszka@uoguelph.ca

519-824-4120 x52433

MATHEMATICS AND STATISTICS MSc, PhD

Graduate Program Assistant:

Susan McCormick

gradms@uoguelph.ca

T 519 824 4120 x56553

Research Fields:

- Applied Mathematics (MSc, PhD)
- Applied Statistics (MSc, PhD)

PHYSICS MSc, PhD

(Joint with the University of Waterloo)

Graduate Program Assistant:

Kiley Rider

physics.gradprogassist@uoguelph.ca

T 519 824 4120 x52263

Research Fields:

- Atomic, Molecular and Optical Physics (MSc, PhD)
- Chemical Physics (MSc, PhD)
- Biophysics (MSc, PhD)
- Astrophysics and Gravitation (MSc, PhD)
- Subatomic Physics (MSc, PhD)
- Quantum Computing (MSc, PhD)
- Industrial Applied Physics (MSc, PhD)
- Condensed Matter and Materials Physics (MSc, PhD)

Interdepartmental Programs

The University of Guelph is internationally recognized for its interdisciplinary research and graduate program options. Our interdepartmental programs are facilitated by faculty members across campus and provide a variety of opportunities to study at the intersection of traditional disciplines and leading-edge research.

BIOINFORMATICS MSc, MBNF, PhD

Graduate Admissions Assistant:

Karen White

cbsgrad@uoguelph.ca

T 519 824 4120 x56097

BIOPHYSICS MSc, PhD

uoguelph.ca/biophysics

Graduate Program Assistant:

Kate Mooibroek

kmooibro@uoguelph.ca

T 519 824 4120 x56176

Research Fields:

- Biomechanical Biophysics (MSc, PhD)
- Cellular Biophysics (MSc, PhD)
- Computational Biophysics (MSc, PhD)
- Molecular Biophysics (MSc, PhD)
- Structural Biophysics (MSc, PhD)

BIOTECHNOLOGY MBIOT

uoguelph.ca/mbiotech

Graduate Program Administrator:

Dr. Carol Hannam

hannamc@uoguelph.ca

T 519 824 4120 x54841

FOOD SAFETY AND QUALITY ASSURANCE MSc, GDip.

Graduate Program Assistant:

Kay Norwell

fsqa@uoguelph.ca

T 519 824 4120 x52183

Collaborative Specializations

Interested in complementing your graduate degree by specializing in another subject area? Graduate students can specialize in the areas of International Development Studies (MA, MAsC, MSc, MPH, MFARE, PhD), Neuroscience (MSc, MBS, PhD), or Toxicology (MSc, PhD) to enhance the work pursued in their respective graduate degree programs.

INTERNATIONAL DEVELOPMENT STUDIES

ids.uoguelph.ca

Graduate Program Assistant:

Lisa McDonald

ids@uoguelph.ca

T 519 824 4120 x53461

NEUROSCIENCE

uoguelph.ca/psychology/page/collaborative-specialization-neuroscience-mscmbspdh-0

Graduate Program Assistant:

Robin Sorbara

robinfra@uoguelph.ca

T 519 824 4120 x53508

TOXICOLOGY

uoguelph.ca/toxicology

Graduate Program Assistant:

Lisa O'Dwyer

chemgrad@uoguelph.ca

T 519 824 4120 x53044

Research Areas:

- Environmental Toxicology (MSc, PhD)
- Biomedical Toxicology (MSc, PhD)
- Molecular Toxicology (MSc, PhD)

“My advisor is extremely supportive of my research activities. His drive and passion for science is infectious and we have a lot of fun at work.”

Andrew | PhD
Biophysics



Admission Requirements

MASTER'S DEGREE

Applicants are required to have completed a four-year Honours degree, or equivalent, from a recognized post-secondary institution with a minimum B- average over the last two years of full-time equivalent study.

DOCTORAL DEGREE

Applicants are usually required to have completed a Bachelor's and a Master's degree from a recognized post-secondary institution and must have achieved a minimum overall B average in their Master's program. Applicants must also demonstrate a strong potential for research.

GRADUATE DIPLOMA

Applicants are required to have completed a four-year Honours degree or equivalent from a recognized post-secondary institution with a minimum of a B- average over the last two years of full-time equivalent study.

ADDITIONAL ADMISSION REQUIREMENTS

Some departments may have additional or higher admission qualifications. See department website for details.

Application Process

APPLY ONLINE

horizon.ouac.on.ca/guelph/grad

APPLICATION FEES

\$110 – all programs*

*MBA & MA Leadership is \$150

START DATES

January, May, September. See department website for details.

APPLICATION DEADLINES

Application deadlines vary by program. See department website for details.

STUDY PERMITS

cic.gc.ca

International Students

APPLYING TO GUELPH

We recommend international applicants apply a minimum of 9-12 months in advance of their start date.

ENGLISH PROFICIENCY

If your first language is not English, you are required to submit the results of a standardized language test. Please see the chart below for acceptable tests and required scores.

TEST	MINIMUM OVERALL SCORE
ELCP The University of Guelph English Language Certificate opened.uoguelph.ca/en/students/English-Language-Certificate-Program.asp	Advanced Level
CAEL Canadian Academic English Language Assessment www.cael.ca	70**
IELTS (Academic) International English Language Testing System www.ielts.org	6.5
MELAB Michigan English Language Assessment Battery cambridgemichigan.org/test-takers/tests/melab/	85
TOEFL (iBT)*** Test of English as a Foreign Language www.toefl.org	89
PTE-A**** Pearson Test of English Academic p.p.p.i.^Z4 hgi m^hf	60

** Pending approval.

***A minimum score of 21 must be achieved in each of the four categories (listening, speaking, reading, writing). The University of Guelph institution code is 0892.

****A minimum score of 60 must be achieved in each individual component.

INTERNATIONAL CREDENTIAL EVALUATION

International students can use the International Credential Evaluation Guideline as a reference for gaining a better understanding of how we assess grades and degrees from around the world.

uoguelph.ca/graduatestudies/future/international/credential

Are you a fully-funded international student?

These faculty members want you!

uoguelph.ca/graduatestudies/future/international/faifs



Josephine | MSc Alumna
Rural Planning

Cost of Living and Tuition

COSTS

The overview below is an itemized list of expenses for both a typical domestic and international graduate student over one calendar year (12 months). These costs are estimates and should only be used as a guideline. Costs are in Canadian dollars and are subject to change at any time.

INTERNATIONAL & DOMESTIC STUDENT EXPENSE GUIDELINE		
	DOMESTIC	INTERNATIONAL
Expense	Cost	Cost
Tuition (Full-Time)		
MA/MSc/MASc (does not include executive programs, i.e. MA (Leadership), etc.)	\$7,925*	\$19,915*
Non-MA/MSc/MASc	\$8,322*	\$20,915*
PhD	\$7,769	\$19,108
Student Fees		
Compulsory Fees (drug plan, dental, etc.)	\$1,695	\$1,695
Health Insurance (single)		\$624

*Cost of tuition varies for executive business programs.

ANTICIPATED EXPENSES		
Expense	Estimated Minimum	Estimated Maximum
Room and Board	\$11,800	\$16,000
Transportation	\$500	\$3,000**
Books and Supplies	\$1,000	\$2,000
Miscellaneous (entertainment, sales taxes, eye glasses, etc.)	\$1,500	\$4,000

**Additional expenses to consider may include travel to or within Canada.

Official tuition costs: uoguelph.ca/registrar/studentfinance/index.cfm?fees/guelph_gr

GRADUATE FUNDING

uoguelph.ca/gsa

Every new full-time Doctoral student (Canadian or International) is guaranteed a minimum stipend of \$17,500 per year for 3 years. Many programs offer higher levels of support and Master's stipends are offered at the discretion of the department.

SCHOLARSHIPS AND FUNDING

uoguelph.ca/graduatestudies/current/funding

Graduate student scholarship options include departmental stipends, federal scholarships, provincial scholarships, internal university-wide awards, and internal college scholarships.

ATHLETICS AND FACILITIES

gryphons.ca

The Guelph Gryphons Athletic Centre is a new, state of the art 25,000 sq. ft. fitness centre. The facility features a suspended running track, varsity basketball, and volleyball courts, a climbing wall and numerous multipurpose rooms for fitness and recreation activities.



"Winter Wonderland"
Grad Studies Photo Contest entry
Photo by Kayla Silva

City of Guelph Highlights

- Rated as one of the ten best places to live in Canada for new Canadians (Source: Money Sense 2017)
- Canoeing, hiking trails, rock climbing, and countless parks are all easily accessible
- Guelph is called the 'City of Music' thanks to signature music festivals
- There is a vibrant downtown social scene
- Canadian and ethnic cuisine options abound

Travelling to Guelph

Go Transit Bus/Train connects Guelph to the Greater Toronto Area and Mississauga.
gotransit.com

Getting Around Guelph

Eligible University of Guelph students have unlimited access to the City of Guelph transit system.
guelph.ca/living/getting-around/bus

Living in Guelph

Graduate students have a variety of affordable on campus housing options.
housing.uoguelph.ca

Off-campus housing and co-operative housing options are also available for graduate students.
guelphcampus.coop/housing

A great university within a great city.

Welcome to Guelph, one of Ontario's fastest growing, best-run cities. Our 350 hectare, award-winning campus becomes your home when you enroll at the University of Guelph. The local lifestyle is progressive, as is the local economy. With a population of over 133,000, the city boasts urban amenities and yet provides the welcome of a smaller town. There is an extensive transit system to move you around, and the city is a stone's throw away from other major municipalities like Toronto, Kitchener, Waterloo and Hamilton. The architecture is rich, the legacy is strong, and the community is connected. Alumni agree — the city's warm embrace and the relationships you generate here will stick with you long after you leave.



Join Us.

Saturday, October 20th, 2018

from 10:00 am - 1:00 pm

The University Centre, Main Courtyard

- Meet with faculty, staff and current graduate students in your program of interest
- Explore U of G's 100+ graduate programs
- Meet with faculty and staff to learn more about graduate programs and current research opportunities
- Speak with admissions and scholarship officers
- Listen to what current graduate students have to say about their program and their research

Sign up for a reminder email at:
uoguelph.ca/graduatestudies



The best way to learn more about Graduate Studies at the University of Guelph is to visit us, meet faculty, and explore the possibilities in person.

We look forward to meeting you.

CAMPUS TOURS

Learn more about what the University of Guelph has to offer by visiting us.

We offer campus tours Mon-Fri at 10 am & 1:30 pm and Saturday at 1:30 pm.

Please visit admission.uoguelph.ca/tours to reserve your spot.

SPOTLIGHT ON FACULTY AND GRAD STUDENTS

Want to learn more about the research interests of faculty members and what our graduate students have to say about U of G?

Visit us at uoguelph.ca/graduatestudies.

CONTACT US

If you have any questions do not hesitate to contact us.

EMAIL

gradapps@uoguelph.ca

PHONE

519 824 4120 x54872

WEBSITE

uoguelph.ca/graduatestudies

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The University of Guelph Graduate Programs

uoguelph.ca/graduatestudies

Accounting	GDip. •	
Animal Biosciences	MSc • •	PhD •
Applied Nutrition	MAN •	
Art History and Visual Culture	MA • • •	
Bioinformatics	MSc •	MBNF •
	PhD •	
Biomedical Sciences	MSc •	MBS •
	PhD •	DVSc •
Biophysics	MSc •	PhD •
Biotechnology	MBIOT •	
Business Administration	MBA • •	
– Food and Agribusiness Management		
– Hospitality and Tourism Management		
– Sustainable Commerce		
Capacity Development and Extension	MSc • •	
Chemistry	MSc • •	PhD •
Clinical Studies	MSc • •	DVSc •
	GDip. •	
Computational Sciences	PhD •	
Computer Science	MSc •	
Creative Writing	MFA •	
Criminology and Criminal Justice Policy	MA • • •	
Critical Studies in Improvisation	MA •	PhD •
Economics	MA • •	PhD •
Engineering	MEng •	MASc •
	PhD •	
Engineering Design of Sustainable Water Resource Systems	GDip. •	
English	MA • •	

Environmental Sciences	MSc •	MES • •
	PhD •	
European Studies	MA •	
Family Relations and Applied Nutrition	MSc • •	PhD •
Food, Agricultural and Resource Economics	MSc •	PhD •
	MFARE • •	
Food Safety and Quality Assurance	MSc •	GDip. •
Food Science	MSc •	PhD •
French Studies	MA •	
Geography	MA • •	MSc • •
	PhD •	
History	MA • • •	PhD •
Human Health and Nutritional Sciences	MSc • •	PhD •
Integrative Biology	MSc •	PhD •
International Development Studies •	MA • •	MSc • •
	MASc •	MFARE • •
	PhD •	
Landscape Architecture	MLA •	
Latin American and Caribbean Studies	MA • •	
Leadership Studies	MA (Leadership) • •	
Literary Studies/Theatre Studies in English	PhD •	
Management	MA •	PhD •
Marketing and Consumer Studies	MSc •	
Market Research	GDip. •	
Mathematics and Statistics	MSc • •	PhD •
Modelling Applications in Water Resources Engineering	GDip. •	
Molecular and Cellular Biology	MSc •	PhD •

Neuroscience •	MBS •	MSc •
	PhD •	
Pathobiology	MSc •	PhD •
	DVSc •	GDip. •
Philosophy	MA • •	PhD •
Physics	MSc • •	PhD •
Plant Agriculture	MSc •	PhD •
Political Science	MA • • •	PhD •
Population Medicine	MSc • •	PhD •
	DVSc •	
Psychology	MA •	MSc •
	PhD •	
Public Health	MPH •	GDip. •
Public Issues Anthropology	MA • •	
Rural Planning and Development	MSc (Planning) • • •	
	MPlan •	
Rural Studies	PhD •	
Sociology	MA • •	PhD •
Studio Art	MFA •	
Theatre Studies	MA • •	
Tourism and Hospitality	MSc •	
Tourism Research	GDip. •	
Toxicology •	MSc • •	PhD •
Veterinary Science	DVSc •	

LEGEND: STUDY OPTIONS

- Thesis
- Course Work and Major Research Project/Paper
- Course Work
- Graduate Diploma
- Collaborative Specializations: Can be added to a participating degree program

HAVE QUESTIONS?

Please visit our website at uoguelph.ca or email our office at gradapps@uoguelph.ca.

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