

IMPROVE KNOWLEDGE.

UNIVERSITY
of GUELPH

IMPROVE LIFE.

Michelle | Doctor of Veterinary Science,
Class of 2012
OVC, Veterinary Surgical Oncologist
cancer crusher

Edwige | Master of Science, Food,
Agricultural, and Resource Economics,
Class of 2017
Burkina Faso, East Africa
dirt enthusiast

TABLE OF CONTENTS

Gryphons Improve Life	4
Programs	8
Admission Requirements	16
Finances and Services	17
City of Guelph	18
Visit Us	19
Graduate Programs List	20

#1

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

**\$14
million**

in scholarships

2,696

current graduate studies
enrolment

103

graduate studies
programs

**\$146
million**

in 2016 research funding

Photo credit: Mido Melebari

THE CHALLENGE IS UNPRECEDENTED. SO IS THE OPPORTUNITY.

Welcome to graduate studies at the University of Guelph, one of Canada's most innovative universities. As a leading research institution with specialized professional programs, U of G offers an inclusive community that prepares graduate students to Improve Life.

We bring a global outlook and an interdisciplinary approach to addressing some of the world's most intriguing and multifaceted challenges. Here, you will study and learn with award-winning faculty members in a community that nurtures groundbreaking research and scholarship in the arts and sciences, engineering and business, feeding the world and caring for our planet.

Our collaborative learning environment has prepared numerous U of G alumni, including the outstanding graduates featured in this handbook, to make a difference in an ever-changing world. The support and opportunities they received here have allowed

them to go beyond expectations and to make their mark in ways well beyond their imagining.

If you're looking to Improve Life, look to graduate studies at the University of Guelph.



A stylized, handwritten signature in white ink that reads "Ben Bradshaw".

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 unlike what one might 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.

STUDENT SERVICES

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

ACCESSIBILITY

uoguelph.ca/csd

We are committed to creating a barrier-free environment and believe providing accessible services is a shared responsibility among students, faculty and administrators.

ABORIGINAL RESOURCE CENTRE (ARC)

studentlife.uoguelph.ca/arc


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

An Economist: Her answer to “what do you want to be when you grow up?”

Even at age 17, Edwige Tia wanted to be an economist. It only sounds surprising when you learn she's from one of the poorest countries in the world. Making a difference economically for others back home is how Edwige will improve life.

“If my research leads to better policy, farmers at home will have better opportunities to own land, boost agri-production and keep some of it for themselves,” says Edwige. “It's all about the dirt – access to land improves food security, equity and even national security.”

U of G's approach to collaborative international development gave Edwige the opportunity to work with peers and professors in other fields: in sociology, rural planning and political science. “I was able to share ideas and confront issues across boundaries,” she says. “One person can make a difference in the world. I shared my research in Washington at the World Bank last spring – that's how much opportunity the University of Guelph makes possible.”

A portrait of a young Black woman with short, dark brown hair, smiling gently. She is wearing a dark, sleeveless top and a thin necklace. The background is a soft-focus green field. The bottom of the image features a dark, semi-transparent horizontal band with a landscape scene of trees and a field.

Edwige | Master of Science, Food, Agricultural, and Resource Economics,
Class of 2017
Burkina Faso, East Africa
dirt enthusiast

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 disciplines. With access to professors and professionals from a variety of programs, you can tailor a graduate program to your specific research interests.

Student-focused

Graduate students will have the opportunity to work closely with faculty members who are not only committed to their research, but also 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.

The journey from animal health to human health.

U of G faculty member and surgical oncologist Dr. Michelle Oblak is on a mission. In part, to inspire and shape young veterinarians, and also to provide pet parents new options when cancer is discovered.

“My research goal is to impact human medicine by translating what I learn in animal oncology,” says Michelle. “We share advances in human treatment and apply that learning to dogs, where the cancer process is similar. This means our animals have more access to treatment than they would normally receive and, in turn, we apply what we discover back into human medicine.”

“U of G helps me improve life because it is an amazing network of support and creativity. A big part of that is the people I work with here. Having a graduate degree from OVC has opened many doors for me in the academic community and beyond.”

Michelle | Doctor of Veterinary Science, Class of 2012
OVC, Veterinary Surgical Oncologist
cancer crusher



“My research on travel literature, and especially about immigration experiences of Asian women settling in North America, offers a space for minority voices to be heard and allows representation that is otherwise lacking in various streams of thought.”

Jacqueline Gratton | MA English

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

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

Research Fields:

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

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:
Jack Mallon
geograd@uoguelph.ca
T 519 824 4120 x56721

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

PSYCHOLOGY MA, MSc, PhD

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

Research Fields:

- Clinical Psychology: Applied Developmental Emphasis (MA, PhD)
- Applied Social 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:

- Global Agro-Food Systems, Communities and Rural Change (MA, PhD)
- Work, Gender and Change in a Global Context (MA, PhD)
- Diversity and Social Inequality (MA, PhD)
- Criminology and Criminal Justice (MA)
- Sociological Criminology (PhD)



“My research examines Canadian newspaper coverage of police officers accused of professional misconduct. It seeks to uncover the underlying ‘frames’ that the media use to influence the public’s perception of police officers. By understanding how police error is portrayed in the media, my study allows us to pinpoint systemic failures that may inform policy and training initiatives that would improve the transparency of the police in Canada.”

Tara Hendy | MA Criminology and Criminal Justice Policy



“I research fan engagement, loyalty, brand attachment, brand love and the notion of hope in a sports context to ensure that fans and consumers receive the best experience.”

Khalid Khwakhuzhai | MSc Marketing and Consumer Studies

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.

Graduate Program Assistant:

Cori Wells

coverlan@uoguelph.ca

T 519 824 4120 x52725

ECONOMICS MA, PhD

gradecon@uoguelph.ca

T 519 824 4120 x56725

Research Fields:

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

MANAGEMENT MA, PhD

mamgmt@uoguelph.ca / mgmtphd@uoguelph.ca

T 519 824 4120 x52725

Research Fields:

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

MARKETING AND CONSUMER STUDIES MSc

mcsmsc@uoguelph.ca

T 519 824 4120 x52725

Research Fields:

- Consumer Behaviour (MSc)
- Marketing (MSc)

MARKET RESEARCH GDip.

mcmssc@uoguelph.ca

T 519 824 4120 x52725

TOURISM AND HOSPITALITY MSc

trmhmsc@uoguelph.ca

T 519 824 4120 x52725

TOURISM RESEARCH GDip.

trmhmsc@uoguelph.ca

T 519 824 4120 x52725

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, 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:

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

Karen White

cbsgrad@uoguelph.ca

T 519 824 4120 x52730

Research Fields:

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



“My research aims to identify the underlying mechanisms behind neural precursor cell divisions in the developing brain. This may one day allow for a better understanding of the molecular causes of neurodevelopmental disorders such as Autism.”

Dendra Hillier | MSc Molecular
and Cellular Biology



“Phosphorus is the cause of eutrophication in surface waters which leads to algae bloom. My research centres on controlling phosphorus loss from agricultural lands into surface waters. Controlling phosphorus loss and eventual algae bloom means reducing the negative impacts of eutrophication, which includes: water quality reduction, unpleasant odours and scum, unsafe water for drinking, and also poses danger to animal life. If these effects are controlled, then communities around these bodies of water will have good sources of drinking water for them and their livestock, and as well enjoy the aesthetic value of the lake.”

Francis Opoku | PhD Environmental Sciences

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 Breeding and Genetics (MSc, PhD)
- Animal Nutrition (MSc, PhD)
- Animal Physiology (MSc, PhD)
- Animal Behaviour and Welfare (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 SAFETY AND QUALITY ASSURANCE MSc, GDip.

uoguelph.ca/foodscience
Graduate Program Assistant:
Kay Norwell
fsqa@uoguelph.ca
T 519 824 4120 x52183

FOOD SCIENCE MSc, PhD

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

Research Fields:

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

PLANT AGRICULTURE MSc, PhD

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

Research Fields:

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

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:

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

CLINICAL STUDIES MSc, GDip., DVSc

Graduate Program Assistant:

Christina Voll

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:

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

PUBLIC HEALTH MPH, GDip.

ovc.uoguelph.ca/mph

Graduate Program Assistant:

Ariah Easley

mphinfo@uoguelph.ca

T 519 824 4120 x54005



“I have had the opportunity to share my research results with farmers, and help teach them how to identify mild lameness in their herds. This will help improve the overall herd health and production for the farmer, as well as welfare for the cows.”

Stephanie Croyle | PhD Population Medicine



“My research probes the reactivity of drug precursors to help create more efficient synthetic pathways for pharmaceutical drugs.”

Katrina Tait | MSc Chemistry

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:

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:

Janice Ilic

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:

Janice Ilic

gradassist@socs.uoguelph.ca

T 519 824 4120 x56402

School of Engineering

Graduate Program Assistant:

soegrad@uoguelph.ca

T 519 824 4120 x56187

Recruitment Officer:

Christopher Beckett

cbeckett@uoguelph.ca

T 519 824 4120 x53730

ENGINEERING MAsc, MEng, PhD

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.

MODELING APPLICATIONS IN WATER RESOURCES ENGINEERING GDip.

MATHEMATICS AND STATISTICS MSc, PhD

Graduate Program Assistant:

Susan McCormick

smccormi@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

krider@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)

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, Neuroscience or Toxicology to enhance their graduate work.

INTERNATIONAL DEVELOPMENT STUDIES MA, MSc, MPH, MFARE, PhD

ids.uoguelph.ca

Graduate Program Assistant:

ids@uoguelph.ca

T 519 824 4120 x53461

NEUROSCIENCE MSc, MBS, PhD

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

Graduate Program Assistant:

Robin Sorbara

robinfra@uoguelph.ca

T 519 824 4120 x53508

TOXICOLOGY MSc, PhD

uoguelph.ca/toxicology

Graduate Program Assistant:

Lisa O'Dwyer

chemgrad@uoguelph.ca

T 519 824 4120 x53044

Research Fields:

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

big@uoguelph.ca

T 519 824 4120 x56176

Research Fields:

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

BIOTECHNOLOGY MBIOT

uoguelph.ca/mbiotech

Graduate Program Administrator:

Dr. Carol Hannam

hannamc@uoguelph.ca

T 519 824 4120 x54841



“As a doctoral student in Bioinformatics, I am engaged in developing efficient and robust statistical clustering techniques to analyze biological data. My advisors and I have been fortunate to work with several local and international collaborators to apply these methods to decipher human disease mechanisms and to understand how plants respond to various stresses. These findings have applications in improving human health and food security.”

Anjali Silva | PhD Bioinformatics

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 (MBA and MA (Leadership) application fee 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	60
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 www.pearsonpte.com	60

* 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.

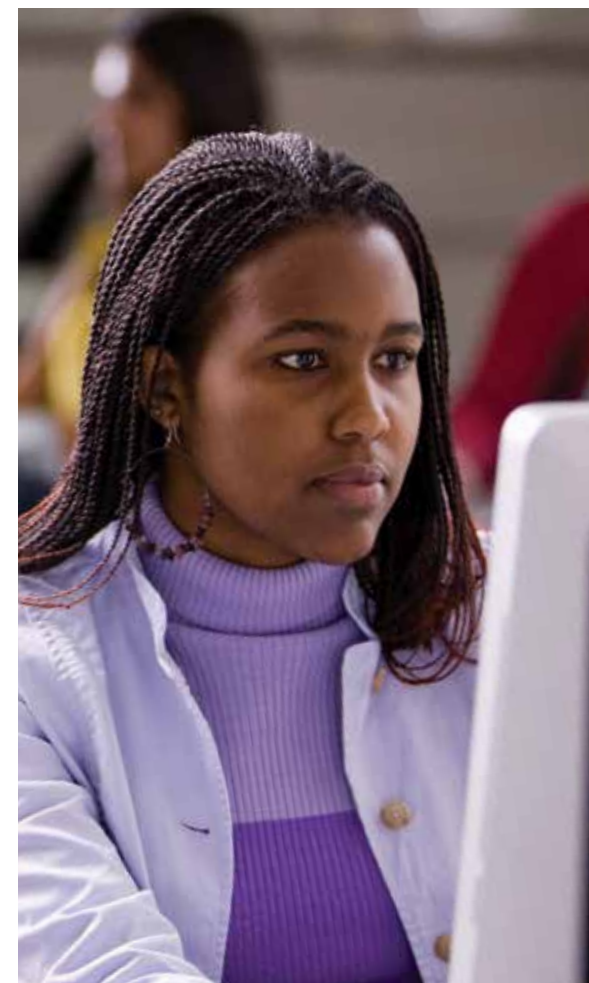
**A minimum score of 60 must be achieved in each individual component.

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



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.)	\$7,846*	\$19,525*
Non-MA/MSc/MASc	\$8,040*	\$20,110*
PhD	\$7,768	\$18,732
Student Fees		
Compulsory Fees (drug plan, dental, etc.)	\$1,665	\$1,665
Health Insurance (single)		\$612

*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.



“I was awarded Entrance Scholarships and Graduate Teaching Assistantships to support my research, tuition and living expenses. I was also awarded an International Graduate Tuition Scholarship, which was incredibly helpful.”

Zayed Bin Islam | MSc Marketing and Consumer Studies

City of Guelph Highlights

- Rated as one of the ten best places to live in Canada for new Canadians (Source: Money Sense 2016)
- 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 one of Ontario's fastest growing, best-run cities: Guelph, Ontario. This is home to our 350 hectare, award-winning campus – in many ways, it becomes your home when you enroll at U of G. What we've learned when speaking to Alumni is that the city, its warm embrace and the relationships generated here stick with you long after you leave. The local lifestyle is progressive as is the local economy. With over 133,000 people living here, you get the vibe of a major community and the welcome of a smaller town. The architecture is rich, the legacy and cultural diversity is strong, and the community is connected, both in spirit and by an extensive transit system.



Visit Us.

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 10:00 am, 1:30 pm and Saturday at 1:30 pm. Please visit admission.uoguelph.ca/tours to reserve your spot.

SPOTLIGHT ON FACULTY AND GRADUATE 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.

FOLLOW US ON SOCIAL MEDIA

 [uofgGradStudies](https://www.facebook.com/uofgGradStudies)

 [uofg_gradstudies](https://www.instagram.com/uofg_gradstudies)

CONTACT US

Thank you for taking the time to research the University of Guelph. If you have any questions please do not hesitate to contact us.

gradapps@uoguelph.ca

T 519 824 4120 x56833

uoguelph.ca/graduatestudies

THE UNIVERSITY OF GUELPH

50 Stone Road East,
Guelph, ON N1G 2W1
CANADA

Join Us For Graduate Studies Preview Day

Saturday, October 14th, 2017
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

UNIVERSITY
of GUELPH

IMPROVE LIFE.

© 2017 The University of Guelph makes every effort to ensure the information contained herein is as current as possible. The University reserves the right to make changes to policies, programs and services described in this publication without prior notice

The University of Guelph Graduate Programs

uoguelph.ca/graduatestudies

Accounting	GDip. •		Family Relations and Applied Nutrition	MSc ••	PhD •	Philosophy	MA ••	PhD •
Animal Biosciences	MSc ••	PhD •	Food, Agricultural and Resource Economics	MSc ••	PhD •	Physics	MSc ••	PhD •
Applied Nutrition	MAN •		Food Safety and Quality Assurance	MSc •	GDip. •	Plant Agriculture	MSc •	PhD •
Art History and Visual Culture	MA •••		Food Science	MSc •	PhD •	Political Science	MA ••	PhD •
Bioinformatics	MSc •	MBNF •	French Studies	MA •		Population Medicine	MSc ••	PhD •
	PhD •		Geography	MA ••	MSc ••		DVSc •	
Biomedical Sciences	MSc •	MBS •	History	MA ••	PhD •	Psychology	MA •	MSc •
	PhD •	DVSc •	Human Health and Nutritional Sciences	MSc ••	PhD •		PhD •	
Biophysics	MSc •	PhD •	Integrative Biology	MSc •	PhD •	Public Health	MPH •	GDip. •
Biotechnology	MBIOT •		International Development Studies •	MA ••	MSc ••	Public Issues Anthropology	MA ••	
Business Administration	MBA ••			PhD •	MFARE ••	Rural Planning and Development	MSc (Planning) •••	
– Food and Agribusiness Management			Landscape Architecture	MLA •			MPlan •	
– Hospitality and Tourism Management			Latin American and Caribbean Studies	MA ••		Rural Studies	PhD •	
– Sustainable Commerce			Leadership Studies	MA (Leadership) ••		Sociology	MA ••	PhD •
Capacity Development and Extension	MSc ••		Literary Studies/Theatre Studies in English	PhD •		Studio Art	MFA •	
Chemistry	MSc ••	PhD •	Management	MA •	PhD •	Theatre Studies	MA ••	
Clinical Studies	MSc ••	DVSc •	Marketing and Consumer Studies	MSc •		Tourism Research	GDip. •	
	GDip. •		Market Research	GDip. •		Tourism and Hospitality	MSc •	
Computational Sciences	PhD •		Mathematics and Statistics	MSc ••	PhD •	Toxicology •	MSc ••	PhD •
Computer Science	MSc •		Modelling Applications in Water Resources Engineering	GDip. •		Veterinary Science	DVSc •	
Creative Writing	MFA •		Molecular and Cellular Biology	MSc •	PhD •			
Criminology and Criminal Justice Policy	MA •••		Neuroscience •	MBS •	MSc •			
Economics	MA ••	PhD •		PhD •				
Engineering	MEng •	MASc •	Pathobiology	MSc •	PhD •			
	PhD •			DVSc •	GDip. •			
Engineering Design of Sustainable Water Resource Systems	GDip. •							
English	MA ••							
Environmental Sciences	MSc •	MES •						
	PhD •							
European Studies	MA •							

LEGEND: STUDY OPTIONS

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

HAVE QUESTIONS?

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

The University of Guelph makes every effort to ensure the information contained herein is as current as possible. The University reserves the right to make changes to policies, programs and services described in this publication without prior notice.