

2019-2020 Graduate Calendar

The information published in this Graduate Calendar outlines the rules, regulations, curricula, programs and fees for the 2019-2020 academic year, including the Summer Semester 2019, Fall Semester 2019 and the Winter Semester 2020.

For your convenience the Graduate Calendar is available in PDF format.

If you wish to link to the Graduate Calendar please refer to the Linking Guidelines.

The University is a full member of:

- Universities of Canada

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UNIVERSITY
of GUELPH

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IMPROVING LIFE

Disclaimer

The Office of Graduate and Postdoctoral Studies has attempted to ensure the accuracy of this on-line Graduate Calendar. However, the publication of information in this document does not bind the university to the provision of courses, programs, schedules of studies, fees, or facilities as listed herein.

Limitations

The University of Guelph reserves the right to change without notice any information contained in this calendar, including any rule or regulation pertaining to the standards for admission to, the requirements for the continuation of study in, and the requirements for the granting of degrees or diplomas in any or all of its programs.

The university will not be liable for any interruption in, or cancellation of, any academic activities as set forth in this calendar and related information where such interruption is caused by fire, strike, lock-out, inability to procure materials or trades, restrictive laws or governmental regulations, actions taken by the faculty, staff or students of the university or by others, civil unrest or disobedience, Public Health Emergencies, or any other cause of any kind beyond the reasonable control of the university.

The University of Guelph reaffirms section 1 of the Ontario Human Rights Code, 1981, which prohibits discrimination on the grounds of race, ancestry, place of origin, colour, ethnic origin, citizenship, creed, sex, sexual orientation, handicap, age, marital status or family status.

The university encourages applications from women, aboriginal peoples, visible minorities, persons with disabilities, and members of other under-represented groups.

Introduction

Collection, Use and Disclosure of Personal Information

Personal information is collected under the authority of the University of Guelph Act (1964), and in accordance with Ontario's Freedom of Information and Protection of Privacy Act (FIPPA) http://www.e-laws.gov.on.ca/DBLaws/Statutes/English/90f31_e.htm. This information is used by University officials in order to carry out their authorized academic and administrative responsibilities and also to establish a relationship for alumni and development purposes. Certain personal information is disclosed to external agencies, including the Ontario Universities Application Centre, the Ministry of Advanced Education and Skills Development, and Statistics Canada, for statistical and planning purposes, and is disclosed to other individuals or organizations in accordance with the Office of Registrarial Services Departmental Policy on the Release of Student Information. For details on the use and disclosure of this information call the Office of Registrarial Services at the University at (519) 824-4120 or see <https://www.uoguelph.ca/registrar/>

Statistics Canada - Notification of Disclosure

For further information, please see Statistics Canada's web site at <http://www.statcan.gc.ca> and Section XIV Statistics Canada.

Address for University Communication

Depending on the nature and timing of the communication, the University may use one of these addresses to communicate with students. Students are, therefore, responsible for checking all of the following on a regular basis:

Email Address

The University issued email address is considered an official means of communication with the student and will be used for correspondence from the University. Students are responsible for monitoring their University-issued email account regularly.

Home Address

Students are responsible for maintaining a current mailing address with the University. Address changes can be made, in writing, through Registrarial Services.

Name Changes

The University of Guelph is committed to the integrity of its student records, therefore, each student is required to provide either on application for admission or on personal data forms required for registration, their complete, legal name. Any requests to change a name, by means of alteration, deletion, substitution or addition, must be accompanied by appropriate supporting documentation.

Student Confidentiality and Release of Student Information Policy Excerpt

The University undertakes to protect the privacy of each student and the confidentiality of their record. To this end the University shall refuse to disclose personal information to any person other than the individual to whom the information relates where disclosure would constitute an unjustified invasion of the personal privacy of that person or of any other individual. All members of the University community must respect the confidential nature of the student information which they acquire in the course of their work.

Complete policy at <https://www.uoguelph.ca/secretariat/office-services/university-secretariat/university-policies>.

Learning Outcomes

Graduate Degree Learning Outcomes

On May 27, 2013, the University of Guelph Senate approved the following five University-wide Learning Outcomes as the basis from which to guide the development of graduate degree programs, specializations and courses:

1. Critical and Creative Thinking
2. Literacy
3. Global Understanding
4. Communication
5. Professional and Ethical Behaviour

These learning outcomes are also intended to serve as a framework through which our educational expectations are clear to students and the broader public; and to inform the process of outcomes assessment through the quality assurance process (regular reviews) of programs and departments.

An on-line guide to the learning outcomes, links to the associated skills, and detailed rubrics designed to support the development and assessment of additional program and discipline-specific outcomes, are available for reference on the [Learning Outcomes website](#)

Critical and Creative Thinking

Critical and creative thinking is a concept in which one applies logical principles, after much inquiry and analysis, to solve problems with a high degree of innovation, divergent thinking and risk taking. Those mastering this outcome show evidence of integrating knowledge and applying this knowledge across disciplinary boundaries. Depth and breadth of understanding of disciplines is essential to this outcome. At the graduate level, originality in the application of knowledge (master's) and undertaking of research (doctoral) is expected.

In addition, Critical and Creative Thinking includes, but is not limited to, the following outcomes: Independent Inquiry and Analysis; Problem Solving; Creativity; and Depth and Breadth of Understanding.

Literacy

Literacy is the ability to extract information from a variety of resources, assess the quality and validity of the material, and use it to discover new knowledge. The comfort in using quantitative literacy also exists in this definition, as does using technology effectively and developing visual literacy.

In addition, Literacy includes, but is not limited to, the following outcomes: Information Literacy, Quantitative Literacy, Technological Literacy, and Visual Literacy.

Global Understanding

Global understanding encompasses the knowledge of cultural similarities and differences, the context (historical, geographical, political and environmental) from which these arise, and how they are manifest in modern society. Global understanding is exercised as civic engagement, intercultural competence and the ability to understand an academic discipline outside of the domestic context.

In addition, Global Understanding includes, but is not limited to, the following outcomes: Global Understanding, Sense of Historical Development, Civic Knowledge and Engagement, and Intercultural Competence.

Communication

Communication is the ability to interact effectively with a variety of individuals and groups, and convey information successfully in a variety of formats including oral and written communication. Communication also comprises attentiveness and listening, as well as reading comprehension. It includes the ability to communicate and synthesize information, arguments, and analyses accurately and reliably.

In addition, Communication includes, but is not limited to, the following outcomes: Oral Communication, Written Communication, Reading Comprehension, and Integrative Communication.

Professional and Ethical Behaviour

Professional and ethical behaviour requires the ability to accomplish the tasks at hand with proficient skills in teamwork and leadership, while remembering ethical reasoning behind all decisions. The ability for organizational and time management skills is essential in bringing together all aspects of managing self and others. Academic integrity is central to mastery in this outcome. At the graduate level, intellectual independence is needed for professional and academic development and engagement.

In addition, Professional and Ethical Behaviour includes, but is not limited to, the following outcomes: Teamwork, Ethical Reasoning, Leadership, Personal Organization and Time Management, and Intellectual Independence.

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Capacity Development and Extension

The Capacity Development and Extension Program offers a thesis or major paper course of study leading to the MSc degree. Subject areas including community engagement, adult learning and development, communication, leadership, decision-making, facilitation as well as capacity building at individual, organizational and systems levels. Our MSc graduates work in Canada and around the world in the operations and management of training, innovation and knowledge systems, community development and organizational change.

Administrative Staff

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Associated Graduate Faculty

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MSc Program

Capacity Development and Extension offers a professionally oriented program leading to the MSc degree in capacity development and extension. The program covers a broad range of topics including capacity development, interpersonal communication, facilitation and leadership, media and communication technologies, adult learning and innovation processes. Capacity Development and Extension is a learner centred program and we actively support and encourage learners to seek learning opportunities to complement their formal coursework.

Graduate students focus on Capacity Development and Extension. The Program offers core courses and restricted electives. Other courses of interest are available in other academic units including Rural Planning and Development, and the Departments of Food, Agricultural and Resource Economics, Geography, History and Sociology and Anthropology. You should consult with your advisor or the graduate coordinator prior to enrolling in open electives.

Admission Requirements

The program is open to qualified graduates from a wide variety of disciplines including agriculture, education, international development, sociology, communication, cultural studies, health, political science, history, and economics. A four-year honours degree is considered as the normal and basic admission requirement. Work or volunteer experience in a rural area or rural community is preferred.

Students in Capacity Development and Extension have employment opportunities in areas such as nonprofit and social enterprise organizations, community development, non-formal education, communication technology, agricultural extension and applied research, health, development project management and program analysis, and technology transfer.

Program Requirements

Students enrol in one of two study options: 1) course work and major paper, or 2) course work and thesis. A minimum of two full-time semesters of course work, or equivalent, must be completed. The MSc program requirements provide a foundation for capacity development and extension research and practice.

Thesis

Students must complete three (3) core courses, a minimum of two (2) restricted electives, one (1) open elective and a thesis.

The core courses consist of:

CDE*6070	[0.50]	Foundations of Capacity Building and Extension
CDE*6260	[0.50]	Research Design
EDRD*6000	[0.50]	Qualitative Analysis in Rural Development

OR

RPD*6380 [0.50] Application of Quantitative Techniques in Rural Planning and Development

Students will be assigned an academic Advisor when they receive their offer of admission. By the end of their first semester they should have a thesis or major paper Advisor and an Advisory Committee. Your thesis/major paper Advisor may be the same as your original academic Advisor, or you may choose another faculty member from CDE. Your Advisor will guide you through the remainder of your program.

Course Work and Major Research Paper (MRP)

Students must complete three (3) core courses, a minimum of four (4) restricted electives, one (1) open elective and the major paper.

The core course consist of:

CDE*6070	[0.50]	Foundations of Capacity Building and Extension
CDE*6260	[0.50]	Research Design
EDRD*6000	[0.50]	Qualitative Analysis in Rural Development

OR

RPD*6380 [0.50] Application of Quantitative Techniques in Rural Planning and Development

AND

CDE*6900 [1.00] Major Research Paper

Collaborative Specializations

International Development Studies

Capacity Development and Extension participates in the International Development Studies (IDS) collaborative specialization. Students take a minimum of 2.5 course credits in the school and a minimum of 2.5 credits in international development studies. The MSc degree for students in this collaborative specialization will have the specialist designation rural extension studies: international development studies. Please consult the International Development Studies listing for a detailed description of the collaborative specialization including the special additional requirements for each of the participating departments.

Courses

Core Courses

CDE*6070 Foundations of Capacity Building and Extension U [0.50]		
Contemporary issues and changes in rural communities and the implications for building community capacity. Students will be introduced to and examine dominant paradigms of community capacity building for meeting rural needs.		
<i>Department(s):</i> School of Environmental Design and Rural Development		
CDE*6260 Research Design U [0.50]		
Provides students with abilities and knowledge to undertake, formulate and implement research in their chosen area of development. Students are expected to acquire the ability to identify research question and the appropriate designs to answer such questions.		
<i>Department(s):</i> School of Environmental Design and Rural Development		
CDE*6900 Major Research Paper U [1.00]		
Students select a topic and write a paper that does not necessarily include original data but is an analysis and synthesis of materials dealing with the topic selected.		
<i>Restriction(s):</i> Instructor consent required.		
<i>Department(s):</i> School of Environmental Design and Rural Development		
EDRD*6000	[0.50]	Qualitative Analysis in Rural Development
OR		
RPD*6380	[0.50]	Application of Quantitative Techniques in Rural Planning and Development
Restricted Elective Courses		
CDE*6290 Special Topics in Capacity Building and Extension U [0.50]		
Selected study topics which may be pursued in accordance with the special needs of students in the program.		
<i>Department(s):</i> School of Environmental Design and Rural Development		
CDE*6311 Community Engagement and Public Participation U [0.50]		
This course will explore the philosophy and principles of public participation. An emphasis will be placed on those practices and methods that can be used to engage communities and organizations within a participatory framework.		
<i>Department(s):</i> School of Environmental Design and Rural Development		
CDE*6320 Capacity Building for Sustainable Development U [0.50]		
Learning processes enhancing human capital in civil society and the organizational and managerial capabilities that can empower communities to meet their economic, social, cultural and environmental needs. Examines development and underdevelopment and the role of non-formal education and administration in facilitation social change in peripheral regions from an interdisciplinary perspective.		
<i>Department(s):</i> School of Environmental Design and Rural Development		

CDE*6330 Facilitation and Conflict Management U [0.50]

Explore the theories of leadership, practice leadership skills and activities, and develop an understanding of the role facilitation and conflict management play in organizational success. Emphasizes personal individual development through practice, lecture and group discussion. Service learning through facilitation of community meetings will be part of the course.

Restriction(s): Instructor consent required.

Department(s): School of Environmental Design and Rural Development

CDE*6410 Readings in Capacity Building and Extension U [0.50]

A program of supervised independent study related to the student's area of concentration.

Restriction(s): Instructor consent required.

Department(s): School of Environmental Design and Rural Development

CDE*6420 Communication for Social and Environmental Change U [0.50]

Communication process for social change and development including participatory media. Students engage in community-based work involving multi-media projects. Course covers the history of development communication and current praxis in Canada and internationally.

Restriction(s): Instructor consent required.

Department(s): School of Environmental Design and Rural Development

CDE*6690 Community Environmental Leadership U [0.50]

This course explores the relationships between the environment and socio-economic issues at the community level and the resulting conflict. Using the social change model, this course examines the linkages between advocacy, decision-making and conflict and the development of strategies to mitigate community conflict.

Restriction(s): Instructor consent required.

Department(s): School of Environmental Design and Rural Development