

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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The logo for the University of Guelph, featuring the text "UNIVERSITY of GUELPH" in a stylized font.The tagline "CHANGING LIVES IMPROVING LIFE" in a bold, sans-serif font, positioned on a yellow background.

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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Landscape Architecture

The Landscape Architecture program offers courses of study leading to the Master of Landscape Architecture (MLA) degree. The MLA program is designed for students with a previous degree in a field unrelated to landscape architecture; for students who hold other professional degrees in architecture, planning and engineering; and for students who have received a BLA degree and are interested in advanced education in a particular area of landscape architecture. The MLA program emphasizes research, analysis, planning, design and management of landscapes ranging in scale from individual sites to entire communities and regions. The MLA program is accredited by the Canadian Society of Landscape Architects. This accreditation is also recognized by the American Society of Landscape Architects.

Administrative Staff

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BSc, Saskatchewan, MLA, PhD Guelph - Professor, School of Landscape Architecture - Texas A&M University

Cecelia Paine

BLA Illinois, MLA Michigan, FCSLA, FASLA, OALA - College Professor Emeritus, School of Environmental Design and Rural Development

James R. Taylor

BSLA Iowa State, MLA California-Berkeley, FCSLA, FASLA, FCELA, OALA - Professor Emeritus, School of Environmental Design and Rural Development

MLA Program

Admission Requirements

Admission to the MLA program is not restricted to holders of the BLA degree. Strongly motivated graduates of honours programs in a variety of disciplines may be admissible under the normal Faculty of Graduate Studies admission requirements. Well-prepared applicants will have studied broadly in their undergraduate programs.

Application deadline and additional information on the MLA program at the University of Guelph can be obtained from our internet address at: <http://www.uoguelph.ca/sedrd/>

Program Requirements

Students are encouraged to relate their major emphasis in the MLA to their undergraduate discipline through course work and thesis.

Required Core

For the holder of a BLA with several subsequent years of significant professional experience:

LARC*6380	[0.25]	Research Seminar
LARC*6600	[0.50]	Critical Inquiry & Research Analysis
LARC*6610	[0.50]	Research Methods
LARC*6710	[0.50]	Special Study
1 Elective		
Thesis		

For the holder of a BLA without such professional experience

LARC*6380	[0.25]	Research Seminar
LARC*6470	[0.50]	Integrative Environmental Planning
LARC*6600	[0.50]	Critical Inquiry & Research Analysis
LARC*6610	[0.50]	Research Methods
LARC*6710	[0.50]	Special Study
2 Electives		
Thesis		

For holders of degrees other than the BLA:

LARC*2240	0.50	Plants in the Landscape
LARC*6010	[0.50]	Landscape Architecture Studio I
LARC*6020	[0.50]	Landscape Architecture Studio II
LARC*6030	[0.50]	Landscape Architecture Studio III
LARC*6040	[0.50]	Landscape Architecture Studio IV
LARC*6120	[0.50]	Community Design
LARC*6340	[0.25]	Landscape History Seminar
LARC*6360	[0.25]	Professional Practice Seminar
LARC*6380	[0.25]	Research Seminar
LARC*6430	[0.50]	Landscape Resource Analysis
LARC*6470	[0.50]	Integrative Environmental Planning
LARC*6440	[0.50]	Environmental Design
LARC*6600	[0.50]	Critical Inquiry & Research Analysis
LARC*6610	[0.50]	Research Methods
LARC*6710	[0.50]	Special Study
Thesis		

Research

Students may expect to devote at least the equivalent of two full-time semesters to their research. To avoid undue prolongation of their program, students are expected to have their thesis proposal prepared and approved at least two full semesters in advance of their anticipated degree completion date.

Thesis

For the Master of Landscape Architecture degree, students are encouraged to undertake scholarship of discovery, integration, application, and/or communication. This work typically includes identification of clear goals, adequate preparation, selection and application of appropriate methods, identification and discussion of results, effective written and graphic communication, and reflective critique.

For the Master of Landscape Architecture degree, each candidate shall submit a thesis, communicated in an appropriate form, based upon scholarship on a topic related to landscape architecture. The thesis must demonstrate the candidate's capacity for original and independent work, and should include a critical evaluation of work that has previously been done in the candidate's area of investigation. The thesis should emphasize any new conclusions resulting from the candidate's scholarly investigation. Special emphasis should be placed on the communication of how the results inform landscape architecture.

Procedures

The thesis may be submitted at any time of the year, but candidates are encouraged to have the final examination well in advance of the deadline date for thesis submission. Candidates should be aware of the deadlines schedule, a copy of which may be obtained in the Office of Graduate and Postdoctoral Studies. Candidates should discuss their thesis manuscript with their Advisor(s) early in their final semester.

As the thesis is being written, the candidate is expected to be in regular communication with the Advisory Committee. The draft thesis is sent to the members of the Advisory Committee. When a draft is completed that the Advisory Committee recommends for examination, the final draft is sent to the members of the Master's Examination Committee and the final oral examination is scheduled and held.

Program Regulations

The Master of Landscape Architecture program has specified regulations in addition to those described in this calendar. The student is responsible for consulting the department concerning these regulations. University regulations, as specified herein, take precedence, and may not be overruled by any department regulation.

Courses

Theory and Practice

LARC*6010 Landscape Architecture Studio I F [0.50]

Studio and field instruction introduces the student to landscape architecture through acquisition of basic professional skills and knowledge. Topics include design theory, landscape inventory and analysis, application of the design process to projects at the site scale, graphic and oral communication.

Restriction(s): Available only to students registered in the MLA program.

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

LARC*6020 Landscape Architecture Studio II F [0.50]

Studio and field instruction introduces the student to basic knowledge and skills of site engineering as it relates to landscape architecture. Topics include surveying, principles of site grading and drainage, introduction to materials and methods of construction, and graphic communication.

Restriction(s): Available only to students registered in the MLA program.

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

LARC*6030 Landscape Architecture Studio III W [0.50]

Studio and field instruction continues the student's development of professional knowledge and skills at the site scale. Topics include site planning principles, social factors in design, introduction to principles of planting design and architectural structures, facilitation and computer applications in design.

Restriction(s): Available only to students registered in the MLA program.

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

LARC*6040 Landscape Architecture Studio IV W [0.50]

Studio instruction emphasizes design implementation, materials and methods of construction, principles of stormwater management, construction specifications and graphic communication using computer applications.

Restriction(s): Available only to students registered in the MLA program.

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

LARC*6120 Community Design W [0.50]

Studio and field instruction emphasizes integration of ecological, social, cultural and historical factors in the comprehensive design of urban and special use landscapes at the neighbourhood and community scale.

Restriction(s): Available only to students registered in the MLA program.

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

LARC*6340 Landscape History Seminar F [0.25]

A lecture/seminar course focussed on the history of Landscape Architecture. Skills emphasize the development of oral and writing skills.

Restriction(s): Available only to students registered in the MLA program.

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

LARC*6360 Professional Practice Seminar F [0.25]

A lecture/seminar course focussed on the legal, business, ethical and professional practices of Landscape Architecture professionals. Skills emphasize the development of oral and writing skills.

Restriction(s): Available only to students registered in the MLA program.

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

Landscape Analysis and Planning**LARC*6430 Landscape Resource Analysis F [0.50]**

Integrated field and classroom instruction introduces the student to inventory and analysis of biological, physical, social and cultural elements of the landscape. Projects will incorporate principles of landscape ecology and landscape planning. Field study will require some travel at student's expense.

Restriction(s): Available only to students registered in the MLA program.

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

LARC*6440 Environmental Design F [0.50]

This course integrates field and classroom study to apply landscape ecology to current landscape problems, including analysis of regional landscapes, restoration of degraded landscapes, and application of aesthetic and ecological principles across scales in site to regional settings. Case studies component will require some travel at students' expense.

Restriction(s): Available only to students registered in the MLA program.

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

LARC*6470 Integrative Environmental Planning W [0.50]

Landscape planning emphasizing the integration and interrelationships between biophysical and cultural resources, with application at a regional landscape planning scale. This course typically incorporates community-outreach projects.

Restriction(s): Available only to students registered in the MLA program.

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

Research Techniques and Practice

EDRD*6000 [0.50] Qualitative Analysis in Rural Development

LARC*6380 Research Seminar W [0.25]

A seminar course focussed on the process and communication of research, influenced by the current research of the participants. Participants organize a conference to present their research results.

Restriction(s): Available only to students registered in the MLA program.

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

LARC*6600 Critical Inquiry & Research Analysis W [0.50]

Students are introduced to critical inquiry and research analysis in order to evaluate information related to landscape architecture. The focus of the course is on qualitative and quantitative analysis and interpretation. Students will review, critique, summarize, and explain academic research that is relevant for landscape architecture.

Restriction(s): Available only to students registered in the MLA program.

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

LARC*6610 Research Methods F [0.50]

An introduction to a broad array of research methods as they apply to landscape planning and design, with a focus on the connections between research and design. Emphasis is on developing foundations for the creation of appropriate research questions.

Restriction(s): Available only to students registered in the MLA program.

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

RPD*6170 [0.50] Rural Research Methods

Independent Study**LARC*6710 Special Study S,F,W [0.50]**

Independent study. A proposal for the content and product required for this course must be developed in conjunction with the student's Advisory Committee.

Restriction(s): Instructor consent required.

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