2017-2018 Graduate Calendar

The information published in this Graduate Calendar outlines the rules, regulations, curricula, programs and fees for the 2017-2018 academic years, including the Summer Semester 2017, Fall Semester 2017 and the Winter Semester 2018.

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:

- The Association of Universities and Colleges of Canada

Contact Information:

University of Guelph
Guelph, Ontario, Canada
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519-824-4120

Revision Information:

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Initial Publication</td>
</tr>
<tr>
<td>June 19, 2017</td>
<td>Revision 1</td>
</tr>
</tbody>
</table>
Disclaimer

The Office of Graduate 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 Training, Colleges and Universities, 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 the Office of Graduate Studies.

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, his/her 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 his or her 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 [http://www.uoguelph.ca/policies]
# Table of Contents

XIV. Administration & Faculty ........................................... 216  
  Board of Governors .......................................................... 216  
  Administrative Officers .................................................... 216  
  College of Arts ............................................................... 216  
  College of Biological Science .......................................... 216  
  College of Business and Economics ................................... 216  
  College of Physical and Engineering Science ....................... 216  
  College of Social and Applied Human Sciences ..................... 216  
  Ontario Agricultural College ............................................. 217  
  Ontario Veterinary College ............................................... 217  
  The Faculty of Graduate Studies ....................................... 217  
  Graduate Students' Association .......................................... 218  
  The Office of Student Affairs ............................................ 218
XIV. Administration & Faculty

Board of Governors

The Chancellor of the University
David Mirvish

Chancellor Emerita
Pamela Wallin

President and Vice-Chancellor
Franco J. Vaccarino

Chair
Kevin Golding

Vice-Chairs
Shauneen Bruder
Wendy Millar

Members
Laura Armstrong, Graham Badun, Gerrit Bos, Nancy Brown-Andison, Shauneen Bruder, Michael Cameron, Nancy Croitoru, Mary Deacon, Earl Ellis, Paul Gallagher, Paul Gibson, Sally Hickson, Bill Hogarth, Peter MacGowan, Andrew Marsh, Wendy Millar, Coral Murrant, Neil Parkinson, Thomas Sasso, Byron Sheldrick, Irene Thompson, Kate Revington (University Secretary)

Administrative Officers

President and Vice-Chancellor
F. Vaccarino B.Sc., Toronto, M.Sc., Ph.D, McGill

Advisor to the President
V. Hodgkinson BA York, MA (Leadership) Guelph

University Secretary
K. Revington BA Queen’s, MEd Boston

Associate University Secretary
G. Gauthier-Chalifour, BA Wilfrid Laurier, MA (Leadership) Guelph

Assistant University Secretary & Judicial Officer
H. Jarvis, BA Queen’s, MA, JD Toronto

Provost and Vice-President Academic
Charlotte Yates, BA Winnipeg, MSc Queen’s, PhD Carleton

Vice-President Finance, Administration, and Risk
D. O’Leary BBA New Brunswick

Vice-President External
D. Atlin BA Western

Vice-President Research
M. Campbell, BSc British Columbia, PhD Guelph

Associate Vice-President Research Services
J. R. Livernois BA Toronto, MA, PhD British Columbia

Associate Vice-President Research, Strategic Partnerships
R. Moccia BSc, MSc Guelph

Associate Vice-President Major Gift Advancement
Karen Bertrand BA Guelph, BA Queen’s

Associate Vice-President Alumni Advancement
Jason Moreton BA Guelph, MA Wilfrid Laurier

Associate Vice-President Academic
S. Lachapelle BSc, Montreal, PhD Notre Dame

Assistant Vice-President Graduate Studies
B. Bradshaw, BA Trent, PhD Guelph

Assistant Vice-President Student Affairs

Associate Vice-President Finance and Services
J. Miles BA Waterloo, CMA

Assistant Vice-President Faculty and Academic Staff Relations
T. Jandrisits BA, Guelph

Associate Vice-President Human Resources
M. Harley HBOc Western Ontario

Assistant Vice-President, Communications and Public Affairs
C. Cunningham, , BES Waterloo

University Registrar
R. Darling BA, MA Guelph

Acting Assistant Vice-President (Institutional Analysis and Planning)

Resource Planning & Analysis Office
C. Beattie BSc Guelph

College of Arts

Dean
D. Bruce BA Alberta, MA Queen’s, PhD Toronto

Associate Dean, Research
A. Bailey BA, MA Oxford, PhD Calgary

Interim Associate Dean, Academic
R. Mueller BA, MA, PhD York

College of Biological Science

Dean
Jonathan A. Newman BA, PhD State Univ. of New York

Associate Dean, Research and Graduate Studies
G. Van Der Kraak BSc, MSc Manitoba, PhD British Columbia

Associate Dean, Academic (on leave Fall 2016)
B. Husband BSc, MSc Alberta, PhD Toronto

Acting Associate Dean, Academic (Fall 2016)
P. Wright BSc McMaster, PhD British Columbia

College of Business and Economics

Acting Dean
K. Godfrey BSc Victoria, MSc Surrey, PhD Oxford Brookes, MBA Leicester

Interim Associate Dean, Research and Graduate Studies
C. McKenna BSc Salford, DPhil York

Associate Dean, Academic
Tanya Mark BA, PhD Western Ontario

Assistant Dean and Executive Director of Executive Programs
C. Evans BSc, Toronto, MA, PhD Guelph

College of Physical and Engineering Science

Interim Dean
R.G. Zytner, Professor, B.A.SC., M.A.SC., PH.D. (WIND.), P.ENG.

Associate Dean, Academic
K. Gordon BSc Guelph, PhD Western, P.Eng

Assistant Dean, Research and Graduate Studies
L. Brown MSc, PhD Moscow State

College of Social and Applied Human Sciences

Interim Dean
G. Chapman BSHEc Saskatchewan, MSc, PhD Toronto

Associate Dean, Research
XIV. Administration & Faculty, Ontario Agricultural College

B. Leach BA Carleton, MA, PhD Toronto

Associate Dean, Academic
Byron Sheldrick BA Carleton, LLB Toronto, MA, PhD York

Ontario Agricultural College

Dean and Associate Dean, External Relations
R. Van Acker BSc, MSc Guelph, PhD Reading

Acting Associate Dean, Academic
Andreas Boecker MSc, PhD Kiel

Associate Dean, Research and Innovation
B. Hale BSc, MSc Toronto, PhD Guelph

Ontario Veterinary College

Dean
J. Wichelt BVSc, PhD Massey ACT

Associate Dean, Clinical Programs
S. Nykamp, DVM, Dipl ACVR

Associate Dean, Research and Innovation
G. Kirby, DVM Guelph, MSc Surrey, PhD Guelph

Associate Dean, Graduate Programs
K. Lissemore BSc Toronto, DVM, DVSc Guelph

Associate Dean, Student Affairs
P. Conlon BSc (Agr), MSc McGill, DVM, PhD Guelph

The Faculty of Graduate Studies

Assistant Vice-President (Graduate Studies)
Ben Bradshaw BA Trent, PhD Guelph

Associate Dean
Teresa J.D. Crease BSc, MSc Windsor, PhD Washington

Graduate Faculty

Members of regular graduate faculty are appointed from among the faculty members of the university, on recommendation of their department chair or director of a school to the Board of Graduate Studies. Membership is contingent upon continuing participation in the graduate program of the university and is subject to annual review. Faculty members in departments without graduate programs may be appointed as graduate faculty in another department.

Graduate Faculty Categories

*Regular Graduate Faculty:* Regular Graduate Faculty are tenured and tenure stream faculty at the University of Guelph. (Contractually-limited appointments are not included in this category — see Associated and Special Graduate Faculty.) In most cases, Regular Graduate Faculty are expected to hold a PhD or the most senior degree in their particular area of expertise with an appropriate level of scholarship. Exceptions to this guideline must be accompanied by justification to the Board of Graduate Studies outlining the nature and extent of the experience or other training that equips the nominee for membership of Regular Graduate Faculty. To retain active status, individuals nominated to Regular Graduate Faculty must be involved on a regular basis with aspects of graduate education including advising students (as principal advisor or as co-advisor) and examining students and teaching graduate courses. Departments, programs and schools are expected to provide support in the form of mentoring for faculty newly appointed to the University, especially individuals who do not possess previous experience advising students. As part of the commitment to mentoring, a newly appointed Faculty Member may be required to serve as co-advisor linked in the early part of his/her career with a more experienced Faculty Member. Such decision shall normally not extend beyond three years from the date of appointment, and shall be reviewed by the Dean in his/her annual meeting with the Faculty Member, and the dean shall decide, in consultation with the Faculty Member, when the Faculty Member may commence serving as principal advisor. It is expected that the performance of Regular Graduate Faculty will be assessed as an integral part of the Promotion and Tenure process. Where there are substantiated concerns in the Faculty Member’s performance of aspects of graduate education, the Faculty Member may continue to hold active Regular Graduate Faculty status; however, restriction(s) may be placed on some or all of his/her graduate education activities.

*Associated Graduate Faculty:* Associated Graduate Faculty are appointed to serve as co-advisors and may participate in all other aspects of graduate education, but they may not serve as primary advisors. Associated Graduate Faculty status is not normally for members of the tenure stream of faculty at the University of Guelph, but rather for individuals who are Professor Emeritus/Emerita, University Professor Emeritus/ Emerita, or hold a senior academic degree in their particular area of expertise and have appropriate research experience. Tenure track Faculty Members who are not engaged in all aspects of graduate education may hold this status if they continue to be involved in some aspect of graduate education. Associated Graduate Faculty should have experience serving on graduate student advisory committees. Departments, programs, and schools are expected to provide support for Associated Graduate Faculty that is appropriate to their particular situation, graduate student advisory experience, and role(s) in the graduate program. Appointments are for a four-year term, renewable upon application and a satisfactory performance review conducted by the host program, department, or school.

*Special Graduate Faculty:* Special Graduate Faculty are appointed for specific tasks in support of graduate programs, such as teaching graduate courses and serving on advisory and/or examination committees, but they may not serve as advisor or co-advisor. The roles and responsibilities of the nominee must be defined at the time of nomination, and each revision of the roles and responsibilities must be submitted for approval by the Board of Graduate Studies. Although senior academic qualification and experience is desirable for Special Graduate Faculty, this is not essential. The term will be consistent with the nature of the appointment.

With rare exception, graduate students are not permitted to serve as graduate course instructors. Graduate students are also not permitted to serve as members on either the advisory or examination committees of another graduate student. Research associates and post-doctoral fellows may not be nominated as advisory committee members for students supervised by their faculty advisor and/or supervisor.

The complete Policy on Appointment to Graduate Faculty Status can be found at [http://www.uoguelph.ca/policies/](http://www.uoguelph.ca/policies/)

The Board Of Graduate Studies

Chair
Marc Coppolino BSc Waterloo, MSc, PhD Toronto

Members
ex-officio
The President
The Provost and Vice-President Academic
The Associate Vice-President Academic
The Vice-President Research
The Associate Vice-President Student Affairs
The Chief Librarian
The Assistant Vice-President (Graduate Studies)
The Associate Dean of Graduate Studies

Senate-appointed
Six faculty members
Four graduate student senators

The Office of Graduate Studies

Executive Secretary to the Assistant Vice-President (Graduate Studies)
L. Winn

Director
P. Sinclair BA, Guelph

Graduate Scholarships Service Associate
D. Drohan-Jennings

Graduate Scholarships Service Associate
K. Gibson

Graduate Admission Specialist - CSAHS, CBE, COA, CPES
P. Gazo

Graduate Admission Specialist - OAC, CBS, OVC
C. Fairchild

Manager, Graduate Admissions, Marketing & Communications
S. Boljanić

Manager, Postdoctoral Services & Graduate Admission Operations

[June 19, 2017] 2017-2018 Graduate Calendar
Graduate Students' Association

All graduate students of the University of Guelph, including part-time students, are members of the association and are encouraged to participate in its events and activities. The purposes of the association are: to represent the graduate student body in all matters pertinent to its welfare; to act as a liaison between the graduate student body and faculty, the administration and the undergraduate student body; and to promote social and cultural activities.

The Grad Lounge is a licensed lounge facility and common area. It is located on Level 5, of the University Centre, Ext. 58117. These facilities provide a focal point for social and cultural activities of graduate students.

The GSA administers the Dental Plan and sets guidelines and policies on the Health Plan for all full-time graduate students.

The office for the Graduate Students' Association is beside the Graduate Student Lounge, University Centre, Level 5 (Room 524 U.C. North) Ext. 56685.

Elections are held in February for the following executive positions (term effective May 1 to April 30 of each year):

- President
- Vice-President Internal
- Vice-President External
- Vice-President Finance
- Vice-President Activities and Media

The governing body of the Association is the Board of Directors, consisting of the executive officers and departmental representatives. For a current listing of monthly meeting dates, please call the GSA office at Ext. 56685 or visit the GSA website: www.uoguelph.ca/~gsa. All graduate students are welcome to attend.

The Office of Student Affairs

Associate Vice-President (Student Affairs)

B. Whiteside BA, MA Guelph

Assistant to the Vice-President (Student Affairs)

J. Westlake BA Guelph

The Associate Vice-President, Student Affairs, is responsible for student services programs at the University of Guelph. This includes addressing the needs of individual students through specific student services programs and working to create an environment that is conducive to intellectual and personal growth.

The Office of Student Affairs is located in the University Centre, Level 4. The Associate V.P. (Student Affairs) is responsible for overall management of the Departments of Athletics, Student Health Services, Student Housing Services, Co-operative Education and Career Services, Student Life and Counselling Services, Child Care and Learning Centre, and Health and Performance Centre.

Student Affairs' Units provide learning opportunities and support services to help students achieve their goals in the context of the University's learning objectives and to be effective contributors in society. Student Affairs staff are committed to helping students by promoting a sense of personal responsibility and self-reliance in addition to assisting in specific problem-solving activities.