2019-2020 Diploma Program Calendar

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

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

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

Ridgetown Campus

Guelph Campus

The University is a full member of:

• Universities Canada

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Guelph, Ontario, Canada
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Revision Information:

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Disclaimer

University of Guelph 2019

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

The University reserves the right to change without notice any information contained in this calendar, including fees, 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 diplomas in any or all of its programs. The publication of information in this calendar does not bind the University to the provision of courses, programs, schedules of studies, or facilities as listed herein.

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 faculty, staff or students of the University or by others, civil unrest or disobedience, or any other cause of any kind beyond the reasonable control of the University.

In the event of a discrepancy between a print version (downloaded) and the Web version, the Web version will apply.

Published by: Enrolment Services
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/index.html. 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 http://www.uoguelph.ca/registrar/registrar/index.cfm/?index.

Disclosure of Personal Information to the Ontario Ministry of Training, Colleges and Universities

The University of Guelph is required to disclose personal information such as characteristics and educational outcomes to the Minister of Training Colleges and Universities under s. 15 of the Ministry of Training, Colleges and Universities Act, R.S.O. 1990, Chapter M.19, as amended. The Ministry collects this data for purposes including but not limited to planning, allocating and administering public funding to colleges, universities and other post-secondary educational and training institutions.

Amendments made to the Ministry of Training, Colleges and Universities Act, authorizing the collection and use of personal information from colleges and universities by the Minister of Advanced Education and Skills Development, which were set out in Schedule 5 of the Childcare Modernization Act, 2014, came into force on March 31, 2015.

The amendments strengthen the ability of the Minister to directly or indirectly collect and use personal information about students as required to conduct research and analysis, including longitudinal studies, and statistical activities conducted by or on behalf of the Ministry for purposes that relate to post-secondary education and training, including,

i. understanding the transition of students from secondary school to post-secondary education and training,
ii. understanding student participation and progress, mobility and learning and employment outcomes,
iii. understanding linkages among universities, colleges, secondary schools and other educational and training institutions prescribed by regulation,
iv. understanding trends in post-secondary education or training program choices made by students,
v. using student sources and patterns of student financial resources, including financial assistance and supports provided by government and post-secondary educational and training institutions,
vi. planning to enhance the affordability and accessibility of post-secondary education and training and the quality and effectiveness of the post-secondary sector,
vii. identifying conditions or barriers that inhibit student participation, progress, completion and transition to employment or future post-secondary educational or training opportunities, and
viii. developing key performance indicators.

Information that the University is required to provide includes but is not limited to: first, middle and last name, Ontario Educational Number, citizenship, date of birth, gender, first three digits of a student’s postal code, mother tongue, degree program and major(s) in which the student is enrolled, year of study and whether the student has transferred from another institution.

Further information on the collection and use of student-level enrolment-related data can be obtained from the Ministry of Training, Colleges and Universities website: https://www.ontario.ca/page/ministry-training-colleges-universities (English) or https://www.ontario.ca/fr/page/ministere-de-la-formation-et-des-colleges-et-universites (French) or by writing to the Director, Postsecondary Finance and Information Management Branch, Postsecondary Education Division, 7th Floor, Mowat Block, 900 Bay Street, Toronto, ON M7A 1L2.

An update on Institutional and Ministry of Training, Colleges and Universities Act Notice of Disclosure Activities is posted at https://www.ontario.ca/page/ministry-training-colleges-universities

Frequently Asked Questions related to the Ministry’s enrolment and OEN data activities are also posted at: http://www.tcu.gov.on.ca/pepa/publications/NoticeOfCollection.pdf

Authority to Disclose Personal Information to Statistics Canada

The Ministry of Training, Colleges and Universities discloses student-level enrolment-related data it collects from the colleges and universities as required by Statistics Canada in accordance with Section 13 of the Federal Statistics Act. This gives Ministry of Training, Colleges and Universities Act authority to disclose personal information in accordance with s. 42(1) (e) of FIPPA

Notification of Disclosure of Personal Information to Statistics Canada

For further information, please see the Statistics Canada's web site at http://www.statcan.ca and Chapter 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. See Chapter I--Statement of Students’ Academic Responsibilities for more information.

Home Address

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

Learning Outcomes
On December 5, 2012, the University of Guelph Senate approved five University-wide Learning Outcomes as the basis from which to guide the development of undergraduate degree and diploma programs, specializations and courses:

1. Critical and Creative Thinking
2. Literacy
3. Global Understanding
4. Communicating
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.

1. 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.

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

2. 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.

3. 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.

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

5. 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.

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

Chancellor and Chancellor Emerita

Martha Billes, Chancellor
Pamela Wallin, Chancellor Emerita

The Board of Governors

Kevin Golding (Chair)
Richard Appiah
Dr. Martha Billes (Chancellor)
Gerrit Bos
Nancy Brown Andison
Shauneen Bruder (Vice Chair)
Mary Deacon
Theresa Firestone
Lindsey Fletcher
Eleanor Fritz
Paul Gallagher (Vice Chair)
Paul Gibson
Bill Hogarth
Nicholas Manuel
Dr. Stuart McCook
Dr. Coral Murrant
Prashant Pathak
Neil Parkinson
Carol Poulsen
Dr. Byron Sheldrick
Dr. Deb Stark
Cameron Stotts
Irene Thompson
Dr. Franco Vaccaro (President and Vice-Chancellor)

Genevieve Gauthier-Chalifour (University Secretary; non-voting)

Administrative Officers

Office of the Provost and Vice-President (Academic)

F. Vaccaro. President and Vice-Chancellor, B.SC. (TOR.), M.SC., PH.D (MCG)
M.M. Murphy, Legal Counsel, B.SC. (ST. F.X. ANTIGONISH, N.S.), LLB (W.ON)

University Secretariat

G. Gauthier-Chalifour, University Secretary, B.A. (W. LAUR.), M.A. (GUELPH)
S. Willey-Thomas, Associate University Secretary, B.A., M.I.P.P. (GUELPH)
B. Doad, Associate University Secretary, B.F.A (RYERSON), J.D. (WONT)
G. Brown, Acting Assistant University Secretary & Privacy/Judicial Officer, M.A. (GUELPH), J.D. (OTT).

K. Ingoldsby, Assistant University Secretary & Privacy/Judicial Officer, B.A. (W.ONT), CHRP (FANSHAWE)

Office of the Provost and Vice-President (Academic)

C. Yates, Provost and Vice-President (Academic), B.A. (WINN.), M.A. (QU), PH.D. (QU)

Office of the Provost and Vice-President (Academic)

C. Dewey, Associate Vice-President (Academic), Professor, D.V.M., M.SC. PH.D. (GUELPH)
R. Darling, Registrar, B.A., M.A. (GUELPH)
P. Tersigni, Director, Academic Programs and Policy, B.A., M.A. (GUELPH)
M. Fach, Director, Open Learning, M.B.A. (ATHABASCA), M. Ed. (BROCK)
L. Mitchell, Director, Centre for International Programs and International Liaison Officer, B.SC. (AGR.), M.SC, PH.D. (GUELPH)
S.G. Dorr, Coordinator of the Undergraduate Academic Information Centre, B.A., M.A. (GUELPH), M.S. (KANSAS ST.)
I. Newby-Clark, Director, First Year Seminars, B.SC. (TOR.), PH.D. (WAT.)

Office of the Associate Vice-President (Student Affairs)

W. Blaisdell, Associate Vice-President (Student Affairs), B.A., M.A. (GUELPH)
S. McRoberts, B.A., M.A. Department of Athletics
J. Westlake, M.A. Interim Case Director
V. Trew, RECE, ECERC, B.A., M.A. Director, Child Care & Learning Centre
I. Thompson, B.A., M.B.A, Director, Student Housing Services

L. Schnarr, M.A., Director Student Life:
A. Burnett, RN, MScN, Director, Student Wellness Services:
J. Ferguson, Interim Director, Co-operative Education & Career Service

Office of the Assistant Vice-President (Faculty & Academic Staff Relations)

T. Jandrisits, Assistant Vice-President Faculty & Academic Staff Relations, B.SC. (GUELPH), CHRP.

Office of the Assistant Vice-President (Graduate Studies)

R. Bradshaw, Assistant Vice-President (Graduate Studies), Associate Professor, B.A. (TRENT), PH.D (GUELPH)

Office of the Assistant Vice-President (Institutional Analysis Research)

K. Menard, Assistant Vice-President (Institutional Research and Planning), B.A. (CAR.), M.A., PH.D. (WAT)
C.A. Beattie, Research Associate, B.SC. (GUELPH)
M. Kupferschmidt, Research Associate, B.A. (GUELPH)

University of Guelph-Humber

J. Walsh, Vice-Provost, Chief Academic Officer and Chief Executive Officer, University of Guelph-Humber, B.A. (THAMES), M.B.A., PH.D. (WONT)

University Library

R. Graham, University Librarian, B.SC. (WILBERFORCE), M.S. (UIUC)
B. McDonald, Associate University Librarian (Academic), B.A. (TRENT), M.L.I.S. (DAL)
M.J. D’Elia, B.A. Acting Associate University Librarian (Research), B.A. (WONT), MLIS (DAL)

Office of the Vice-President, External

D. Atlin, Vice President, External, B.A. (WONT)
K. Bertrand, Associate Vice-President, (Major Gift Advancement), B.A.H. (QU)
C. Cunningham, Assistant Vice-President, Communications & Public Affairs, B.E.S. (WAT)
J. Moreton, Associate Vice-President, (Alumni Advancement), B.A. (GUELPH), M.A. (WLAUR)

Alumni Affairs and Development

J. Moreton, Associate Vice-President, (Advancement), B.A. (GUELPH), M.A. (WLAUR)
J. Barrett, Associate Director, Major Gift Strategy, B.A., M.A. (GUELPH)
W. Jespersen, Manager, Advancement Communications, MEDIA DIP (SHERIDAN)
R. Moroz, Associate Director, Information Systems, B.MIS. (RYERSON)
W. Turner, Associate Director, Stewardship, B.COMM (GUELPH)

Communications and Public Affairs

News Service & Media Relations

L. Bona Hunt, Director, Integrated Communications, B.SC. (UTAH), M.A. (GUELPH)
D. Healey, Manager, News Service, B.A. (GUELPH), M.A. (WONT)
H. James, News Service Officer, B.A. (H) (TOR.), M.A. (W.ONT)
R. O’Flanagan, Staff Writer, B.A. (SASK)

Marketing & Digital Engagement

A. Miller, Director, Marketing & Digital Engagement
J. Harris, Acting Manager, Web & Social Media, DIP (DURHAM)
A. Scott, Web Designer, B.F.A. (NSCAD)

Portico Alumni Magazine

L. Bona Hunt, Director, Integrated Communications, B.SC. (UTAH), M.A. (GUELPH)
A. Vowles, Staff Writer, B.Sc. (GUELPH)

Internal Communications

J. Hennessy, Internal Communications Co-ordinator, B.A. (WAT)

Administrative Support

C. Kitching, Administrative Assistant

Community Relations

C. Alexander, Special Projects Manager, B.B.A. (SFU)

Office of the Vice-President (Finance and Administration)

D. O’Leary, Vice-President (Finance and Administration), B.B.A. (UNB)
R.J. Carter, Associate Vice-President (Physical Resources), M.A., SC, PENG, CEFP
M. Harley, Assistant Vice-President (Human Resources)
Vacant, Assistant Vice-President (Finance and Services)

2019-2020 Diploma Program Calendar
Department of Food Science

R. Vyn, Associate Professor, B.SC., B.A. (DORDT COLLEGE), M.SC. (ALTA), PH.D. (GUELPH)
A.J. Weersink, Professor, B.SC. (GUELPH), M.SC. (MONT. ST.), PH.D. (CNEL)

Department of Plant Agriculture

H. Earl, Associate Professor and Intern Chair, B.SC., M.SC., PH.D. (GUELPH)
M. Eskandari, Assistant Professor, B.SC., M.SC. (IRAN), PH.D. (GUELPH)
K.H. Fisher, Adjunct Professor, B.SC.(AGR), M.Sc. (GUELPH), Ph.D. (CNEL)
C. Gillard, Assistant Professor, B.SC., M.SC. (GUELPH)
B. Gossen, Adjunct Professor, B.SC., PH.D. (SASK.)
B. Grodzinski, Professor, B.SC. (TOR.), M.A. (CAMB.), M.SC., PH.D. (YORK)
D. Hooker, Assistant Professor, B.SC.(AGR), M.SC., PH.D. (GUELPH)
H. Hunter, Adjunct Professor, B.SC. (NOTTINGHAM); M.Sc. (BROCK), PH.D. (GUELPH)
A.M.P. Jones, Assistant Professor, B.SC., M.SC. (GUELPH), PH.D (UBC)
K. Jordan, Assistant Professor, B.SC., M.SC. (MARYLAND), PH.D. (RHODE ISLAND)
J. Kelly, Adjunct Professor, B.SC. (GUELPH); M.SC. (ALTA); PH.D. (GUELPH)
L. Kott, Adjunct Professor, B.A. (WAT.); M.SC., PH.D. (GUELPH)
E.A. Lee, Professor, B.SC. (MINN.), M.SC. (IOWA ST.), PH.D. (MISOURI)
L. Lukens, Associate Professor B.A. (CAR. US), PH.D. (MINN.)
E. Lyons, Associate Professor, B.SC. (IOWA), PH.D. (PENN. STATE)
R.C. Martin, Professor, B.A., M.SC. (CAR.); PH.D. (MCG.)
M.R. McDonald, Professor, B.SC. (AGR), M.SC., PH.D. (GUELPH)
J.A. Sullivan, Professor, B.SC., M.SC., PH.D. (GUELPH)
B.J. Shelp, Professor, B.SC., M.SC. (BROCK), PH.D. (QU)
P. Sikkema, Professor, B.SC., M.SC. (GUELPH), PH.D. (WONT)
N. Sohtani, Adjunct Professor, B.Sc., M.Sc. (CALIF), Ph.D. (Utah)
D. Somers, Assistant Professor, B.Sc., M.Sc., Ph.D. (TOR.)
J. Subramanian, Professor, B.Sc., M.Sc. (TAMILNADU AG COLLEGE), PH.D (FLOR)
J.A. Sullivan, Professor, B.SC., M.SC., PH.D. (GUELPH)
C.J. Swanton, Professor, B.SC. (TOR.), M.SC. (GUELPH), PH.D (WONT)
T. Taghavi, Adjunct Professor, B.Sc. (GUILAN), M.Sc., Ph.D. (TEHRAN)
L. Tamburie, Adjunct Professor, B.Sc. (BOSNIA), M.Sc. (SERBIA); Ph.D (GUELPH)
F. Tardif, Professor, B.Sc.(Agr.), M.Sc., Ph.D. (LAVAL)
J. Todd, Adjunct Professor, B.Sc. (WAT.); Ph.D. (GUELPH)
R. Van Acker, Professor, B.Sc., M.Sc. (GUELPH), Ph.D. (READING, U.K.)
S. Westerveld, Adjunct Professor, B.Sc., M.Sc., Ph.D. (GUELPH)
D.J. Wolyn, Associate Professor, B.Sc. (AGR.) (RUTGERS), M.Sc., Ph.D (WISC.)

School of Environmental Design and Rural Development

B. Adekunle, Adjunct Professor, B.AGR., M.B.A. (OBAFEMI AWOLOWO U), M.Sc.(U IBADAN), Ph.D. (GUELPH)
N. Angos麽, Assistant Professor, B.L.A., M.U.D. (TOR.), Ph.D. (UCL)
R. Bogaert, Adjunct Professor, B.L.A. (GUELPH)
N. Brunet, Assistant Professor, B.SC. (MCG.), M.SC., (GUELPH), Ph.D. (MCG.)
C. Bryant, Adjunct Professor, B.SC. (ENGLAND)
W. Caldwell, Professor, B.A. (WONT.), M.A. (WAT.)
A. Chowdhury, Assistant Professor B.Sc., M.Sc. (BANGLADESH), Ph.D. (AUSTRIA)
R. Corry, Professor, B.L.A. (GUELPH), M.L.A. (MINN.), Ph.D. (MICHL)
H. Cummings, Adjunct Professor, B.A. (WONT.), M.A. (CLARK)
J.F. Devlin, Associate Professor, B.A. (DALK), M.A. (CAR.), Ph.D (GUELPH)

 XI. Administration and Faculty, Ontario Agricultural College

Last Revision: March 1, 2018