## 2014-2015 Graduate Calendar

The information published in this Graduate Calendar outlines the rules, regulations, curricula, programs and fees for the 2013-2014 academic years, including the Summer Semester 2014, Fall Semester 2014 and the Winter Semester 2015.

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

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## 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.

### **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) <a href="http://www.e-laws.gov.on.ca/DBLaws/Statutes/English/90f31\_e.htm">http://www.e-laws.gov.on.ca/DBLaws/Statutes/English/90f31\_e.htm</a>. 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 <a href="https://www.uoguelph.ca/registrar/">https://www.uoguelph.ca/registrar/</a>

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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 <a href="http://www.uoguelph.ca/policies">http://www.uoguelph.ca/policies</a>.

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#### Management

The objective of the PhD in Management is to prepare individuals who already have a strong background in a management area such as marketing, organizational behaviour, leadership, hospitality / tourism, quality management, economics, finance, or human resources to be academic scholars. This program prepares individuals with solid, formal foundations in theory and practice.

The PhD in Management is a thesis-based program that is offered through the College of Business and Economics. The participating academic units are the Department of Marketing and Consumer Studies (MCS), the Department of Management (DoM) and the School of Hospitality, Food and Tourism Management (HFTM),. The PhD in Management has three fields

1. Marketing and Consumer Behaviour

2. Organizational Leadership

3. Services Management

which are offered jointly by the three academic units.

#### Administrative Staff

#### Associate Dean, Research and Graduate Studies

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Graduate Coordinator and Interim Assistant Dean, Research and Graduate Studies Miana Plesca (742 MACK, Ext. 53524) miplesca@uoguelph.ca

#### Graduate Secretary

Cori Wells (205A MACS, Ext. 52725) cori.wells@uoguelph.ca

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#### **Graduate Faculty**

#### From the Department of Marketing and Consumer Studies

Paul M. Anglin BSc Toronto, MA, PhD Western Ontario - Associate Professor

May H. Aung

BComm, MComm Burma, PhD York - Associate Professor

Sylvain Charlebois

BComm, MBA, DBA (Marketing) Sherbrooke - Professor and Associate Dean, Research and Graduate Studies, College of Management and Economics

Scott R. Colwell

AGD, MBA Athabasca, PhD Bradford (United Kingdom) - Associate Professor **Tim Dewhirst** 

BPHE Toronto, MA Queen's, PhD British Columbia - Associate Professor

#### Karen A. Gough

BA Western Ontario, MBA, PhD Toronto - Professor

Towhidul Islam

MSc Inst. of Mech. Tech. (Bulgaria), MBA Dhaka (Bangladesh), DIC Imperial College (United Kingdom), PhD London (United Kingdom) - Professor

#### Vinay Kanetkar

BArch Indian Inst. of Tech, MArch, MSc, PhD British Columbia - Associate Professor and Chair

Tanya Mark

BA. PhD Western Ontario - Assistant Professor

#### **Brent McKenzie**

BA, McMaster, MBA Dalhousie, PhD Griffith - Associate Professor

Sergio Meza

PhD, New York University - Associate Professor

#### Theodore Noseworthy PhD, Ivey School of Business - Associate Professor

Lefa Teng

BEng Jiangsu, MSc Beijing, PhD Concordia - Associate Professor

Sunghwan Yi BBA, MBA Korea, PhD Penn State - Associate Professor

Jian Zhou

BA, MA Renmin (China), PhD Illinois (Chicago) - Assistant Professor

From the School of Hospitality and Tourism Management Joe Barth

BSc Guelph, MBA Wilfrid Laurier, MPS, PhD Cornell - Associate Professor

#### Hwan-Suk (Chris) Choi

BA Chung-Ang (Seoul, Korea), MTA George Washington, PhD Texas A&M - Associate Professor

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#### Statia Elliott

BComm St. Mary's, MA McMaster, PhD Carleton - Associate Professor

#### Kerry Godfrey

BSc Victoria, MSc Surrey, PhD Oxford Brookes, MBA Leicester - Professor and Director Marion Joppe

BA Waterloo, MA, PhD Univ. d'Aix-Marseille III (France) - Professor and Research Chair

#### Stephen Lynch

BA, BEd Toronto, MA Duquesne, MSc California American, PhD Bradford (England) -Associate Professor

#### Tanya MacLaurin

BSc, MSc, PhD Kansas State - Professor

#### Iain Murray

BComm, MSc Guelph, PhD Kansas State - Associate Professor

Erna van Duren

BA Waterloo, MSc, PhD Guelph - Professor

Michael von Massow BA Manitoba, BSc, Msc Guelph, PhD McMaster - Assistant Professor

#### From the Department of Business

#### **Ron Baker**

BComm, Sudbury, MBA Athabasca, PhD Birmingham UK - Associate Professor **Michele Bowring** 

BA Queen's, MBA York, PhD Leicester - Assistant Professor

Francesco Braga

DOTT Milan, PhD Guelph - Associate Professor

Nita Chhinzer BA York, MBA, PhD McMaster - Assistant Professor

#### Julia Christensen Hughes

BComm Guelph, MBA, PhD York - Professor and Dean, College of Management and Economics

#### **Elliott Currie**

BA, MBA McMaster, CMA - Associate Professor

#### **Rumina Dhalla** MBA, PhD York - Assistant Professor

Jamie A. Gruman

#### BA Concordia, MA Lakehead, PhD Windsor - Associate Professor

#### Elizabeth Kurucz

BA McMaster, MIR Toronto, PhD York - Assistant Professor Sean Lyons

BPA Windsor, MA, PhD Ottawa - Associate Professor

#### Sara Mann

BComm, MBA McMaster, PhD Toronto - Associate Professor

Fred Pries

BMath Waterloo, MASc, PhD Waterloo, CA - Associate Professor

Davar Rezania MSc Utrecht, MBA Derby, PhD Ramon LLULL, CMA - Associate Professor

## Sandra Scott

BSc Toronto, MBA McMaster, CA, CFA - Assistant Professor John Walsh

BA Thames Polytechnic, MBA, PhD Western - Professor

#### Agnes Zdaniuk

BA, MASc, PhD Waterloo - Assistant Professor

#### **PhD Program**

#### Admission Requirements

All graduate programs must conform to the Faculty of Graduate Studies policy on admissions. Accordingly, there will be three means of entry to the three-field PhD in Management:

- 1. An applicant who holds a recognized master's degree in a management field with an average standing of at least "B+" may be admitted to PhD studies as a regular or provisional student
- 2. An applicant who holds a recognized master's degree with high standing in a field other than management and who wishes to proceed to doctoral study in a management field should consult with the graduate coordinator about eligibility.

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- 3. An applicant who has achieved excellent standing at the honours baccalaureate level in a management field and who wishes to proceed to doctoral study may enroll in a related master's degree. If the student achieves a superior academic record and shows a particular aptitude for research, the Board of Graduate Studies, on the recommendation of the Department/School admissions committee, may authorize transfer to the PhD program without requiring the student to complete the master's degree.

All applicants are required to submit GRE (Graduate Records Exam) or GMAT (Graduate Management Admission Test).

#### **Degree Requirements**

The goal of the PhD program in Management is to produce graduates with both a breadth of knowledge about management theories in general, and a depth of knowledge such that they will be competent researchers and/or teachers in their chosen field. Since most courses will be common to the current three fields in this program as well as to any future fields, the key indicator of the student's area of specialization will be his or her thesis topic. Students should select all courses in consultation with the graduate coordinator and their supervisor.

Students in all fields of the program will take five core courses that will ensure that each student has a breadth of knowledge about management and research. Of the five core courses, one will cover the theories and practice of management, another provides an understanding of the philosophy of research and design, two courses cover quantitative research and the fifth covers qualitative research methodologies. In addition to the five core courses, there are two required field courses in the first year specific to each field. In the second year students select two additional required courses and two elective courses in their field in consultation with the program coordinator. All students must take the University teaching course in the fall of the second year, bringing the total number of 0.5 credit courses to twelve. In addition, all students must write a paper in a non-credit course the summer of the first year and attend every year a non-credit seminar series course that introduces students to the diversity of research projects undertaken by Guelph faculty, graduate students and by visitors to the University. Following their coursework, students will complete a comprehensive exam designed to test their knowledge in the general area of management and in their field of specialization. Students are to present and defend a doctoral research proposal in the semester after completion of the qualifying examination. Overall, the proposed program consists of five semesters of coursework (five core courses, four required field courses, two electives and the teaching course), followed by the qualifying exam, presentation and defense of a research proposal, and finally, the completion and defense of a full doctoral dissertation.

Students are required to take a total of 6.0 credits (12 courses), the PhD Research Project Seminar course in the third (summer) semester (0.0 credit) and the Marketing & Consumer Studies Seminar course (0.0 credit) each fall and winter semester the student is registered.

| [0.00]     | Marketing & Consumer Studies Seminar                                |
|------------|---|
| [0.50]     | Theory of Management  |
| [0.50]     | Applied Univariate Statistical Analysis for Management              |
| se         |   |
| nsumer Beh | aviour: one of  |
| [0.50]     | Consumption Behaviour Theory I                                      |
| [0.50]     | Marketing Theory  |
| dership    |   |
| [0.50]     | Foundational Theories of Leadership                                 |
|            | [0.50]<br>[0.50]<br>rse<br>sumer Beh<br>[0.50]<br>[0.50]<br>dership |

# HTM\*6710

Services Management

[0.50]

MGMT\*6830 can be substituted with PSYC\*6060 Research Design and Statistics or with STAT\*6950 Statistical Methods for Life Sciences, upon recommendation from the Graduate co-ordinator.

Services Management Theory I

#### Semester 2

| MCS*6950            | [0.00]     | Marketing & Consumer Studies Seminar                   |   |
|---------------------|------------|--|---|
| MGMT*6840           | [0.50]     | Quantitative Research Methods: Multivariate Techniques |   |
| MGMT*6850           | [0.50]     | Qualitative Research Methods                           |   |
| Required field cour | rse        |  |   |
| Marketing and Con   | nsumer Beh | aviour: one of   |   |
| MCS*6010            | [0.50]     | Consumption Behaviour Theory II                        |   |
| MCS*6120            | [0.50]     | Marketing Management                                   |   |
| Organizational Lea  | dership    |  | , |
| BUS*6840            | [0.50]     | Foundational Theories of Management                    | , |
| Services Management |            |  |   |
| HTM*6720            | [0.50]     | Services Management Theory II - Value Chains           |   |
| Semester 3          |            |  |   |
| MCS*6950            | [0.00]     | Marketing & Consumer Studies Seminar                   |   |
|                     |            |  |   |

| MGMT*6800<br>MGMT*6900 | [0.50]<br>[0.00] | Philosophy of Social Science Research<br>PhD Research Seminar Project |
|------------------------|------------------|---|
| Year 2                 |                  | -   |
| Semester 4             |                  |   |
| MCS*6950               | [0.00]           | Marketing & Consumer Studies Seminar                                  |
| UNIV*6800              | [0.50]           | University Teaching: Theory and Practice                              |
| Required field con     | urse             |   |
| Marketing and Co       | onsumer Be       | haviour: one of   |
| ECON*6600              | [0.50]           | Labour Economics  |
| MCS*6070               | [0.50]           | Introduction to Structural Equation Modeling                          |
| MCS*6810               | [0.50]           | Experimental Design and Analysis for Behavioura                       |

| 3.0010 | [0.50] | introduction to Structural Equation Modeling     |
|--------|--------|--|
| S*6810 | [0.50] | Experimental Design and Analysis for Behavioural |
|        |        | Research in Management Studies                   |
|        |        |  |

#### Note

BU\*842

BU\*862

[0.50]

[0.50]

Wilfrid Laurier

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The field course can be replaced by a course in Psychological Methods or Marketing Models upon agreement from program coordinator.

| Organizational Leadership: one of |             |  |  |
|-----------------------------------|-------------|--|--|
| BUS*6800                          | [0.50]      | Readings in Leadership I                           |  |
| BUS*6820                          | [0.50]      | Readings in Management                             |  |
| Services Manager                  | ment: One o | of theory or methods courses:                      |  |
| ECON*6000                         | [0.50]      | Microeconomic Theory I                             |  |
| ECON*6140                         | [0.50]      | Econometrics I                                     |  |
| FARE*6380                         | [0.50]      | Applied Microeconomics for Agricultural Economists |  |
| MCS*6000                          | [0.50]      | Consumption Behaviour Theory I                     |  |
| MCS*6070                          | [0.50]      | Introduction to Structural Equation Modeling       |  |
| MCS*6100                          | [0.50]      | Marketing Theory                                   |  |
|                                   | 1 4         | FO 501   |  |

#### All streams: One elective course [0.50]

The elective course can be one from the required courses list or another course from the list below. Other electives from other University of Guelph academic units can be considered if agreed to by the graduate coordinator.

| considered in agreed to by the graduate coordinator.                                  |             |   |  |  |  |
|---|-------------|---|--|--|--|
| HTM*6730  | [0.50]      | Cases in Management   |  |  |  |
| MCS*6800  | [0.50]      | Best Worst Scaling and Discrete Choice Analysis                         |  |  |  |
| PSYC*6830   | [0.50]      | Applied Social Psychology   |  |  |  |
| TRMH*6100   | [0.50]      | Foundations of Tourism and Hospitality                                  |  |  |  |
| TRMH*6200   | [0.50]      | Contemporary Issues in Tourism  |  |  |  |
| TRMH*6250   | [0.50]      | Tourism and Sustainable Development                                     |  |  |  |
| TRMH*6310   | [0.50]      | Research Applications in Tourism and Hospitality                        |  |  |  |
| BU*842  | [0.50]      | Consumer Behavior, Marketing, Wilfrid Laurier                           |  |  |  |
| BU*862  | [0.50]      | Research in Brand and Product Management, Marketing,<br>Wilfrid Laurier |  |  |  |
| SOC*760   | [0.50]      | Social Networks, Department of Sociology and Legal                      |  |  |  |
|   |             | Studies, University of Waterloo   |  |  |  |
| Semester 5  |             |   |  |  |  |
| MCS*6950  | [0.00]      | Marketing & Consumer Studies Seminar                                    |  |  |  |
| Required field cour   |             | Mantening & Consumer Station Seminar                                    |  |  |  |
| Marketing and Cor   |             | aviour: one of  |  |  |  |
| ECON*6160   | [0.50]      | Econometrics II   |  |  |  |
| ECON*6610   | [0.50]      | Topics in Labour Economics  |  |  |  |
| One course in Psyc  | hology/ So  | ciology/ Microeconomics/Econometrics/                                   |  |  |  |
|   |             | ner Behaviour/ upon agreement with program co-ordinator                 |  |  |  |
| Organizational Lea  |             |   |  |  |  |
| BUS*6810  | [0.50]      | Readings in Leadership II   |  |  |  |
| Services Managem  | ent: One of | theory or methods courses:  |  |  |  |
| ANTH*6140   | [0.50]      | Qualitative Research Methods  |  |  |  |
| BUS*6810  | [0.50]      | Readings in Leadership II   |  |  |  |
| ECON*6010   | [0.50]      | Microeconomic Theory II   |  |  |  |
| ECON*6100   | [0.50]      | Experimental Economics  |  |  |  |
| FARE*6970   | [0.50]      | Applied Quantitative Methods for Agricultural Economists                |  |  |  |
| MCS*6010  | [0.50]      | Consumption Behaviour Theory II   |  |  |  |
| All streams: One  |             |   |  |  |  |
| The elective course can be one from the required courses list or another course from  |             |   |  |  |  |
| the list below. Other electives from other University of Guelph academic units can be |             |   |  |  |  |
| considered if agreed to by the graduate coordinator.                                  |             |   |  |  |  |
| HTM*6730  | [0.50]      | Cases in Management   |  |  |  |
| MCS*6800  | [0.50]      | Best Worst Scaling and Discrete Choice Analysis                         |  |  |  |
| PSYC*6830   | [0.50]      | Applied Social Psychology   |  |  |  |
| TRMH*6100   | [0.50]      | Foundations of Tourism and Hospitality                                  |  |  |  |
| TRMH*6200   | [0.50]      | Contemporary Issues in Tourism  |  |  |  |
| TRMH*6250   | [0.50]      | Tourism and Sustainable Development                                     |  |  |  |
| TRMH*6310   | [0.50]      | Research Applications in Tourism and Hospitality                        |  |  |  |
| DI 140 10   | 50 501      |   |  |  |  |

Consumer Behavior, Marketing, Wilfrid Laurier

Research in Brand and Product Management, Marketing,

| SOC*760                       | [0.50]           | Social Networks, Department of Sociology and Legal Studies, University of Waterloo |  |
|-------------------------------|------------------|--|--|
| Qualifying Examin             | nation           |  |  |
| Semester 6                    |                  |  |  |
| MCS*6950<br>Thesis Proposal D | [0.00]<br>efence | Marketing & Consumer Studies Seminar   |  |
| Year 3                        |                  |  |  |
| Semester 7, 8 & 9             |                  |  |  |
| MCS*6950<br>Thesis Research   | [0.00]           | Marketing & Consumer Studies Seminar   |  |

#### Year 4

#### Semester 10, 11 & 12

MCS\*6950 [0.00] Marketing & Consumer Studies Seminar Thesis Research and Defence

#### Courses

#### **Required Courses**

#### MGMT\*6800 Philosophy of Social Science Research F [0.50]

This course introduces students to the underlying philosophical assumptions that support empirical research methods within social science disciplines. The aim of this course is to examine the philosophy of knowledge generation and claims, particularly in the context of management phenomena.

Department(s): Department of Marketing and Consumer Studies

#### MGMT\*6820 Theory of Management F [0.50]

This course examines the evolution of management thought and the overarching theories that have been successfully applied to multiple functional areas of the organization. Examples of theories that apply to such disparate areas as operations, marketing, and organizational behaviour include agency theory, transaction cost analysis, and contingency theory.

Department(s): Department of Management

#### MGMT\*6830 Applied Univariate Statistical Analysis for Management F [0.50]

This course focuses on the use of univariate statistics as applied to social and behavioural research within the fields of organizational, management, and consumer studies. Emphasis will be place on providing a solid understanding of descriptive statistics, mean difference testing, analysis of variance and covariance, linear and logistic regression, and power and effect size. Laboratory sessions will focus on analysis application using statistical packages such as SPSS, R, SAS, Stata, and Mplus.

Department(s): Department of Management

#### MGMT\*6840 Quantitative Research Methods: Multivariate Techniques W [0.50]

This course provides a review of selected multivariate analysis techniques with applications to management. Students will learn to determine which multivariate technique is appropriate for a specific research problem and how to apply multivariate quantitative techniques to research questions. Topics include regression analysis, anova, principal components, factor and discriminant analysis, nonmetric scaling and trade-off analysis. The course uses a hands-on approach and requires computer-program analysis. *Department(s):* Department of Management

#### MGMT\*6850 Qualitative Research Methods W [0.50]

This doctoral seminar provides students with the historical roots, underlying theoretical frameworks, and methods of qualitative research for consumer and management studies. Students will develop their capacity to conduct qualitative research through the development of an original qualitative research project.

Department(s): Department of Management

#### MGMT\*6900 PhD Research Seminar Project S [0.00]

The summer project seminar has the objective to start familiarizing students with the research process. Students will prepare and submit a research piece drawing on techniques acquired in the research methods courses.

Department(s): Department of Management

| 1 ( )                | 1      | 8  |
|----------------------|--------|--|
| MCS*6950             | [0.00] | Marketing & Consumer Studies Seminar             |
| <b>Field Courses</b> |        |  |
| BUS*6830             | [0.50] | Foundational Theories of Leadership              |
| BUS*6840             | [0.50] | Foundational Theories of Management              |
| HTM*6710             | [0.50] | Services Management Theory I                     |
| HTM*6720             | [0.50] | Services Management Theory II - Value Chains     |
| HTM*6730             | [0.50] | Cases in Management                              |
| MCS*6800             | [0.50] | Best Worst Scaling and Discrete Choice Analysis  |
| MCS*6810             | [0.50] | Experimental Design and Analysis for Behavioural |
|                      |        | Research in Management Studies                   |
|                      |        |  |