# 2020-2021 Graduate Calendar

The information published in this Graduate Calendar outlines the rules, regulations, curricula, programs and fees for the 2020-2021 academic year, including the Summer Semester 2020, Fall Semester 2020 and the Winter Semester 2021.

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

Contact Information:

University of Guelph Guelph, Ontario, Canada N1G 2W1

520-824-4121

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May 25, 2020	Initial Publication
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# **Disclaimer**

The information published in this Graduate Calendar outlines the rules, regulations, curricula, programs and fees for the 2020-2021 academic year, including the Summer Semester 2020, the Fall Semester 2020 and the Winter Semester 2021

The University reserves the right to change without notice any information contained in this calendar, including but not limited to that related to tuition and other fees, standards of admission, course delivery or format, continuation of study, and the offering or requirements for the granting of, degrees or diplomas in any or all of its programs. The publication of this calendar does not bind the University to the provision of courses, programs, schedules of study, or facilities as listed herein.

The University will not be liable for any failure or delay in performance arising out of any cause or causes beyond its reasonable control. Such causes may include but are not limited to fire, strike, lock-out, inability to procure materials or trades, war, mass-casualty event, flood, local, regional or global outbreak of disease or other public health emergency, social distancing or quarantine restriction, legislative or regulatory requirements, unusually severe weather, failure of public utility or common carrier, or attacks or other malicious act, including but not limited to attacks on or through the internet, or any internet service, telecommunications provider or hosting facility.

In March 2020 the World Health Organization declared a global pandemic of the virus leading to COVID-19. The Governments of Canada, the Province of Ontario, and local Governments responded to the pandemic with legislative amendments, controls, orders, by-laws, requests and requirements (collectively, the "Governmental Response"). It is uncertain how long the pandemic, and the related Governmental Response, will continue, and it is unknown whether there may be a resurgence of the virus leading to COVID-19 or any mutation thereof (collectively, the "Virus") and resulting or supplementary renewed Government Response. Without limiting the foregoing paragraph, the University shall not be liable for costs associated with any failure or delay in performance arising out of:

- a. the continued spread of the Virus;
- b. the continuation of or renewed Governmental Response to control the spread of the Virus; and
- c. a University decision, made on an organization-wide basis and in good faith, to control the spread of the Virus, even if exceeding the then current specific Government Response. In particular, the COVID-19 pandemic may necessitate a revision of the format of course offerings such that courses are offered in whole or in part on an alternate delivery model to in-person classes. Tuition and mandatory fees have been set regardless of the method of instruction and will not be refunded in the event instruction occurs remotely for any part of the academic year.

Dates or times of performance including the Schedule of Dates may be extended as appropriate and the University will notify students promptly of the existence and nature of such delay and shall, so far as practicable, use reasonable efforts to minimize and mitigate any such delay or non-performance.

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

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

# **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 <u>Learning Outcomes website</u>

# **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.

# **Table of Contents**

/Ianagement	125
Administrative Staff - MA Program	
Administrative Staff - PhD Program	125
Graduate Faculty - MA Program	125
Associated Graduate Faculty - MA Program	125
Graduate Faculty - PhD Program	
MA Program	
PhD Program	
Collaborative Specializations	
MA Courses	128
PhD Courses	120

January 28, 2020 2020-2021 Graduate Calendar

Table of Contents

2020-2021 Graduate Calendar January 28, 2020

# **Management**

The MA in Management program provides an awareness of theories of management, research methods, data analysis and other core management topics. It also requires a Major Research Project (MRP) completion with the guidance and supervision of a member of the graduate faculty.

The MA in Management offers opportunities for study in the fields of:

Management Research

Accounting

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 Gordon S. Lang School 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:

- · Marketing and Consumer Behaviour
- · Organizational Leadership
- Services Management

which are offered jointly by the three academic units.

# Administrative Staff - MA Program

# Chair

Davar Rezania (209 MAC, Ext. 54257)

drezania@uoguelph.ca

# **Graduate Program Coordinator**

Michele Bowring (224 MAC, Ext. 52292)

mbowring@uoguelph.ca

# **Graduate Program Assistant**

Melinda Heijl (MAC 104, Ext. 52899)

mamgmt@uoguelph.ca

#### **Graduate Program Assistant**

Cori Wells (MAC 104, Ext. 52143)

mamgmt@uoguelph.ca

# **Administrative Staff - PhD Program**

# **Associate Dean, Research and Graduate Studies**

Sean Lyons (314 MAC, Ext. 58500)

slyons01@uoguelph.ca

Michelle Bowring – Department of Management (224 MAC, Ext. 52292) mbowring@uoguelph.ca

WooMi Jo - School of Hospitality, Food and Tourism Management (307 MACS, Ext. 53633)

woomi@uoguelph.ca

Vinay Kanetkar - Marketing and Consumer Studies (203 MINS, Ext. 52221)

vkanetka@uoguelph.ca

# **Graduate Program Assistant**

Melinda Heijl (MAC 104, Ext. 52899)

mgmtphd@uoguelph.ca

# **Graduate Program Assistant**

Cori Wells (MAC 104, Ext. 52143)

mgmtphd@uoguelph.ca

# **Graduate Faculty - MA Program**

# Ron Baker

BComm, Sudbury, MBA Athabasca, PhD Birmingham UK, CPA, CMA - Associate Professor

# Michele Bowring

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

# Nita Chhinzer

BA York, MBA, PhD McMaster - Associate Professor

# Rumina Dhalla

MBA, PhD York - Associate Professor

#### Jamie A. Gruman

BA Concordia, MA Lakehead, PhD Windsor - Professor

# Louise Hayes

BSc, MBA British Columbia, PhD Waterloo, CPA, CA - Assistant Professor

# Kalinga Jagoda

BSc Moratuwa Sri Lanka, PhD Western Sydney Australia, CPA, CMA - Associate Professor

# Elizabeth Kurucz

BA McMaster, MIR Toronto, PhD York - Associate Professor

#### Philippe Lassou

MBA Senegal, MSc, PhD Birmingham - Assistant Professor

#### Jing Lu

BEng Shanghai, MBA Sungkyunkwan, PhD Calgary, CFA - Assistant Professor

#### Sean Lyons

BPA Windsor, MA, PhD Carleton - Professor and Associate Dean, Research and Graduate Studies, Gordon S. Lang School of Business and Economics

#### Sara Mann

BComm, MBA McMaster, PhD Toronto - Professor, Interim Dean and Associate Dean Academic, Gordon S. Lang School of Business and Economics

#### Sandeep Mishra

BSc McMaster, MSc, PhD Lethbridge - Associate Professor

# Davar Rezania

 $\ensuremath{\mathsf{MSc}}$  Utrecht, MBA Derby, PhD Ramon LLULL, CPA, CMA - Associate Professor and Chair

# Sandra Scott

BSc Toronto, MBA McMaster, CPA, CA, CFA - Associate Professor

## Daniela Senkl

BSc, MSc Graz (Austria), PhD Hamburg (Germany) - Assistant Professor

# Agnes Zdaniuk

BA, MASc, PhD Waterloo - Associate Professor

# Associated Graduate Faculty - MA Program

#### Ruben Burga

BASc Toronto, MBA Bryant, PhD Guelph - Contractually Limited Faculty

#### Sonia Dhaliwal

BComm, Ryerson, MTax Waterloo, CPA, CA - Assistant Professor

#### Sara Wick

BA Wilfrid Laurier, MBA York, CPA, CA - Assistant Professor

# **Graduate Faculty - PhD Program**

# From the Department of Marketing and Consumer Studies

#### Paul M. Anglin

BSc Toronto, MA, PhD Western Ontario - Professor

# May H. Aung

BComm, MComm Burma, PhD York - Associate Professor

# Scott R. Colwell

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

# Tim Dewhirst

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

# Tirtha Dhar

BA, MA Delhi University, MSc, PhD University of Connecticut - Associate Professor and Chair

#### 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

# Tanya Mark

BA, PhD Western Ontario - Associate Professor **Brent McKenzie** 

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

Juan Wang

# BBA Nanjing, MSc Guelph, PhD Western - Assistant 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, Food and Tourism Management HS Chris Choi

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

#### Julia Christensen Hughes

BComm Guelph, MBA, PhD York - Professor

#### Statia Ellio

BComm St. Mary's, MA McMaster, PhD Carleton - Professor and Interim Associate Dean, External Relations, Gordon S. Lang School of Business

#### Joan Flaherty

BA Guelph, MA (English Literature), MSc (Adult and Extension Education) Guelph - Associate Professor

# Lianne Foti

BComm Guelph, MBA DEHEC, PhD Bradford - Assistant Professor

#### Mark Holmes

BComm, MSA Ryerson, PhD York - Assistant Professor

#### WooMi Jo

BS Kansas, MS Houston, PhD Kansas - Associate Professor

#### Marion Joppe

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

#### Nadège Levallet

BA Grenoble École, MBA Ottawa, PhD Queen's - Assistant Professor

#### Bruce McAdams

BComm, MA Guelph - Associate Professor

#### Simon Somogyi

BA Adelaide, PhD Adelaide - Associate Professor and Arrell Chair in the Business of Food

#### Norm O'Reilly

BSc Waterloo, MBA Ottawa, PhD Carleton - Professor and Director, International Institute for Sport Business and Leadership

#### Erna van Duren

BA Waterloo, MSc, PhD Guelph - Professor

#### William Murray

BA Carleton, MBA Guelph, PhD Saint Mary's - Assistant Professor

# From the Department of Management

#### Ron Baker

BComm, Sudbury, MBA Athabasca, PhD Birmingham UK, CPA, CMA - Associate Professor

#### Michele Bowring

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

#### Nita Chhinzer

BA York, MBA, PhD McMaster - Associate Professor

#### **Elliott Currie**

BA, MBA McMaster, CPA, CMA - Associate Professor

# Rumina Dhalla

MBA, PhD York - Associate Professor

# Jamie A. Gruman

BA Concordia, MA Lakehead, PhD Windsor - Professor

# Louise Haves

BSc British Columbia, MBA British Columbia, PhD Waterloo, CPA, CA - Assistant Professor

#### Kalinga Jagoda

BSc Moratuwa Sri Lanka, PhD Western Sydney Australia, CPA, CMA - Associate Professor

#### Elizabeth Kurucz

BA McMaster, MIR Toronto, PhD York - Associate Professor

# Philippe Lassou

MBA Senegal, MSc, PhD Birmingham - Assistant Professor

# Jing Lu

BEng Shanghai, MBA Sungkyunkwan, PhD Calgary - Assistant Professor

BPA Windsor, MA, PhD Carleton - Professor and Associate Dean, Research and Graduate Studies, Gordon S. Lang School of Business

#### Sara Mann

BComm, MBA McMaster, PhD Toronto - Professor, Interim Dean and Associate Dean Academic, Gordon S. Lang School of Business

#### Davar Rezania

MSc Utrecht, MBA Derby, PhD Ramon LLULL, CMA - Associate Professor and Chair

#### Sandra Scott

BSc Toronto, MBA McMaster, CPA, CA, CFA - Associate Professor

# Daniela Senkl

BSc, MSc Graz (Austria), PhD Hamburg (Germany) - Assistant Professor

#### Trent Tucker

BSc Alberta, MBA Toronto, PhD Waterloo - Assistant Professor

#### John Walsh

BA Thames Polytechnic, MBA, PhD Western - Professor

#### Agnes Zdaniuk

BA, MASc, PhD Waterloo - Associate Professor

# MA Program

The Master of Arts (MA) in Management focuses on the challenges that face leaders in the public, private and, not-for-profit sectors while emphasizing the importance of evidence- based decision-making. Successful completion of the MA degree involves a comprehensive program of theoretical study, backed by significant practical experience and analysis.

The MA in Management has two fields:

- 1. Management Research: with emphasis on evidence-based decision-making, is designed to equip students with the necessary skills to support managerial decisions, with evidence-based reasoning. Courses are designed in a hybrid format with a mix of face-to-face meetings, seminars and lectures as well as online learning. The completion of a major research project will also be undertaken during the course of the degree.
- 2. Accounting: combines the conceptual and quantitative elements of accounting, while promoting the integration of theory and practice. It provides graduates with a systemic understanding of knowledge of financial accounting and managerial accounting while fulfilling the requirements of the professional accounting standards defined by CPA Canada Competency Map for the first four modules of the Professional Education Program. Students will develop the technical, analytical, evaluative, leadership and, communication skills needed for a successful career in accounting and related management areas in the field/profession.

# Admission Requirements

To be considered, applicants must have completed a four-year honours undergraduate degree with a minimum 2nd class (70%) (or its equivalent), from a recognized postsecondary institution. For the field specialization in Accounting, subject area coverage should be equivalent to that required for entry into the CPA Professional Education Program.

For applicants who do not hold an honours degree with a major in, or possess an undergraduate degree with a strong emphasis in either the accounting and/or management fields, additional prerequisites or academic upgrading may be required.

Applications will be assessed comprehensively, based on transcripts, referee assessment, statement of intent, and resume/CV. In cases where English is a second language, the applicant must also submit International English Language Testing System (Academic) (IELTS) (minimum 6.5) or Test of English as a Foreign Language (TOEFL Internet-based test (iBT)) (minimum 89 overall with no component score lower than 21). Applicants may also be formally interviewed.

# **Program Requirements**

Overall Requirements (5.0 credits)

1.00 credits - core courses

2.50 credits -field specific electives

0.50 credit - restricted electives

1.00 credit - Major Research Project (MRP)

0.00 credit – Seminar Series course (Fall and Winter Semester)

#### **Core Courses:**

MGMT*6000	[0.00]	Management Seminar Series
MGMT*6100	[0.50]	Evidence Based Management Research
MGMT*6200	[0.50]	Leadership Assessment and Development
Fields		

# Management Research

MGMT*6130	[0.50]	The Creative Process of Innovation
MGMT*6300	[0.50]	Business Consulting
MGMT*6400	[0.50]	Project Management
BUS*6800	[0.50]	Readings in Leadership I
BUS*6810	[0.50]	Readings in Leadership II
BUS*6820	[0.50]	Readings in Management
BUS*6840	[0.50]	Foundational Theories of Management

# Accounting

_			
ACCT*6100	[0.50]	Integrated Cases I	
ACCT*6200	[0.50]	Integrated Cases II	
ACCT*6300	[0.50]	Taxation	
ACCT*6400	[0.50]	Performance Management	
ACCT*6500	[0.50]	Assurance	
ACCT*6600	[0.50]	Financial Management	

Students may be permitted to take other courses from the Department of Management with written permission from the Graduate Program Coordinator.

# Restricted Electives

One quantitative or qualitative research methods course (0.50 credits) with permission:

MGMT*6120	[0.50]	Quantitative Methods for Evidence Based Management
MGMT*6830	[0.50]	Applied Univariate Statistical Analysis for Management
MGMT*6840	[0.50]	Quantitative Research Methods: Multivariate Techniques
SOC*6130	[0.50]	Quantitative Research Methods
PSYC*6060	[0.50]	Research Design and Statistics
ANTH*6140	[0.50]	Qualitative Research Methods
FRAN*6020	[0.50]	Qualitative Research Methods
MGMT*6850	[0.50]	Qualitative Research Methods
SOC*6140	[0.50]	Qualitative Research Methods
TRMH*6080	[0.50]	Qualitative Research Methods

2020-2021 Graduate Calendar

# Major Research Project

MGMT\*6500 [1.00] Major Research Project

# **PhD Program**

The PhD in Management is offered in three fields: 1) marketing and consumer behaviour; 2) organizational leadership; and 3) services management.

# **Admission Requirements**

There are three means of entry:

- An applicant who holds a recognized master's degree in a management related discipline 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 Program Coordinator about eligibility.
- 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) results when applying.

# **Program 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 their thesis topic. Students should select all courses in consultation with the Graduate Program Coordinator and their supervisor. Students with an existing Master's degree awarded by the Gordon S. Lang School of Business and Economics, who have already taken some of the required courses as part of their graduate program, will be exempted from those course requirements.

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 Seminar Project course in the third (summer) semester (0.0 credit) and the Doctoral Research Seminar course (0.0 credit) each fall and winter semester the student is registered.

# Year 1

# Semester 1

MGMT*6950	[0.00]	Doctoral Research Seminar
MGMT*6820	[0.50]	Theory of Management
MCMT*CO20	[0.50]	A1! - J TT!! - 4 - C4-4! - 4!1

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

Required field course

Marketing and Consumer Behaviour: one of

MCS\*6000 [0.50] Consumption Behaviour Theory I

MCS\*6100 [0.50] Marketing Theory

Organizational Leadership

BUS\*6830 [0.50] Foundational Theories of Leadership

Services Management

HTM\*6710 [0.50] Services Management Theory I

Note: 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 Program Coordinator.

Semester	1	

MGMT*6950	[0.00]	Doctoral Research Seminar
MGMT*6840	[0.50]	Quantitative Research Methods: Multivariate Techniques
MGMT*6850	[0.50]	Qualitative Research Methods

Required field course

Marketing and Consumer Behaviour: one of

MCS\*6010 [0.50] Consumption Behaviour Theory II
MCS\*6120 [0.50] Marketing Management
Organizational Leadership

Organizational Leadership
BUS\*6840 [0.50] Foundational Theories of Management

Services Management
HTM\*6720 [0.50] Services Management Theory II

Semester 3

MGMT\*6800 [0.50] Philosophy of Social Science Research MGMT\*6900 [0.00] PhD Research Seminar Project

Year 2

Semester 4

MGMT\*6950 [0.00] Doctoral Research Seminar

UNIV\*6800 [0.50] University Teaching: Theory and Practice

Required field course

Marketing and Consumer Behaviour: 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 Behavioural Research in Management Studies

Note: 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 Management: one of

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

All fields: one (of two) elective course [0.50] from Elective Course List below.

# Semester 5

MGMT\*6950 [0.00] Doctoral Research Seminar

Qualifying Examination

Required field course

Marketing and Consumer Behaviour: one of

ECON\*6160 [0.50] Econometrics II

ECON\*6610 [0.50] Topics in Labour Economics

One course in Psychology/ Sociology/Microeconomics/Econometrics/ Economics/Marketing/Consumer Behaviour/ upon agreement with program coordinator

Organizational Leadership: one of

BUS\*6810 [0.50] Readings in Leadership II

Services Management: one of
ANTH\*6140 [0.50] Qualitative Research Methods
BUS\*6810 [0.50] Readings in Leadership II

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 fields: one (of two)elective course [0.50] from Elective Course List below.

#### Semester 6

Thesis Proposal Defence

# Year 3

Semester 7, 8 & 9

MGMT\*6950 [0.00] Doctoral Research Seminar

Thesis Research

Year 4

Semester 10, 11 & 12

MGMT\*6950 [0.00] Doctoral Research Seminar

Doctoral Thesis

# **Elective Course List**

All fields: two elective courses [1.00]

January 28, 2020 2020-2021 Graduate Calendar

The elective courses can be one from the rother field equired 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 Program Coordinator.

be considered if agreed to by the Graduate Frogram Coordinator.		
HTM*6730	[0.50]	Cases in Management
MCS*6800	[0.50]	Best Worst Scaling and Discrete Choice Analysis
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
BU842	[0.50]	Consumer Behavior (offered through Wilfrid Laurier
		University)
BU862	[0.50]	Research in Brand and Product (offered through Wilfrid
		Laurier University)
SOC760	[0.50]	Social Networks (offered through University of Waterloo)

# **Collaborative Specializations**

# **International Development Studies**

The Department of Management participates in the International Development Studies (IDS) MA collaborative specialization. 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.

#### MA Courses

# **Core Courses**

#### MGMT\*6000 Management Seminar Series F,W [0.00]

This seminar provides students with exposure to current and emerging research topics in the field of management. Academic speakers (faculty and students) present their work in weekly meetings. Students are encouraged to be engaged and participate actively during the presentations.

Restriction(s): Students in MA.MGMT
Department(s): Department of Management

# MGMT\*6100 Evidence Based Management Research U [0.50]

This course provides a conceptual overview of management research and its functions for academic and practitioner audiences. Students will explore the purpose of research, its relationship to theory, the benefits of various epistemological approaches and the notion of research impact. Topics include research problem definition and objectives, hypothesis development, research design, ethics approval, measurement, sampling methods, analysis, interpretation of results, and report writing.

Restriction(s): Students in MA.MGMT
Department(s): Department of Management

# MGMT\*6120 Quantitative Methods for Evidence Based Management U [0.50]

This course provides a practical overview of statistical methods for evidence-based management applications. Students will work with quantitative data to conduct a variety of statistical analysis, including descriptive statistics, visualization of data, null hypothesis significance testing, univariate and multivariate analysis of variance and covariance, correlation, linear and logistic regression and exploratory factor analysis. The course puts an emphasis on the interpretation of results in terms of their practical managerial implications.

Prerequisite(s): MGMT\*6100
Restriction(s): Students in MA.M

Restriction(s): Students in MA.MGMT
Department(s): Department of Management

# MGMT\*6200 Leadership Assessment and Development U [0.50]

This course provides a conceptual overview of the leadership competencies that lead to leadership performance. Students will explore and learn a method for assessing their own leadership competencies. They will learn a process for developing themselves, the knowledge and skills relevant for effective leadership. Topics include managerial competencies models, assessment models, learning styles, intentional change process, and personal development plan. This course emphasizes those techniques most frequently used in personal development and coaching individuals and teams.

Offering(s): Offered through Distance Education and on-campus.

Restriction(s): Restricted to students in the MA in Management and Master of

Conservation Leadership programs.

Department(s): Department of Management

# MGMT\*6500 Major Research Project U [1.00]

This course is available to individuals or groups of graduate students. Students will complete a set of readings and an associated paper as approved by designated faculty. Specific learning objectives consistent with the University's will be developed each time the course is offered.

Prerequisite(s): MGMT\*6100 and MGMT\*6200

Restriction(s): Students in the MA in Management program.

Department(s): Department of Management

# **Management Research**

# MGMT\*6130 The Creative Process of Innovation U [0.50]

This course is focused on the creative process of innovation required to effectively engage in problem solving and opportunity creation toward organizational and societal flourishing. Students will develop both a theoretical understanding and the practical skills to engage in creative experimentation for novel idea generation.

Department(s): Department of Management

# MGMT\*6140 Well-Being in the Workplace U [0.50]

This course examines well-being in the workplace. It draws on research on positive organizations and may explore issues at the individual level (i.e., work engagement), group level (i.e., high-quality connections), and organizational level (i.e., culture). Students learn about how to promote their own well-being at work, in addition to how to build and lead organizations that foster the well-being of others.

Department(s): Department of Management

# MGMT\*6300 Business Consulting U [0.50]

This course provides students with an understanding of the concepts, principles, and practices for management consulting. Students will be exposed to the various components of the consulting process, consulting approaches and styles, client- consultant relationships, issue and problem diagnosis, reporting of results, and professional codes of conduct and ethics. The emphasis is on techniques most frequently used in the context of both internal and external organizational roles and as a career choice.

Restriction(s): Students in the MA in Management program only.

Department(s): Department of Management

#### MGMT\*6400 Project Management U [0.50]

This course provides students with an understanding of the concepts, principles, and practices for project management. It introduces an understanding and appreciation of the importance of managing projects, project teams, the project management systems and tools, the various components of the project management process, and professional codes of conduct and ethics. The emphasis is on the techniques most frequently used in the context of, both internal and external organizational roles of a project manager.

Restriction(s): Students in the MA in Management program only.

Department(s): Department of Management

# BUS\*6800 Readings in Leadership I U [0.50]

This course is available to individuals or groups of graduate students. Students will complete a set of readings and an associated paper as approved by designated faculty. Specific learning objectives consistent with the University's will be developed each time the course is offered.

Restriction(s): Restricted to Lang Executive MBA and Leadership program students.

Department(s): Executive Programs

# BUS\*6810 Readings in Leadership II U [0.50]

This course is available to individuals or groups of graduate students. Students will complete a set of readings and an associated paper as approved by designated faculty. Specific learning objectives consistent with the University's will be developed each time the course is offered.

Prerequisite(s): BUS\*6800 (may be taken concurrently)

Department(s): Department of Management

# BUS\*6820 Readings in Management U [0.50]

This course is available to individuals or groups of graduate students. Students will complete a set of readings and an associated paper as approved by designated faculty. Specific learning objectives consistent with the University's will be developed each time the course is offered.

Department(s): Department of Management

# BUS\*6840 Foundational Theories of Management W [0.50]

This doctoral seminar provides a survey of classic and contemporary management thought. The objective of this course is to explore foundational and emerging areas of inquiry that are influential in the realm of management theory and practice.

Restriction(s): Instructor consent required.
Department(s): Department of Management

# Accounting

# ACCT\*6100 Integrated Cases I S [0.50]

"Integrated Cases  $\Gamma$ " is a required course for students pursuing a Chartered Professional Accountant (CPA) designation and will provide students with an in-depth knowledge of financial reporting and auditing. The course will integrate topics from both the finance and taxation areas of the CPA competency map. The course will also assist students in developing their problem solving and decision making abilities and communication skills, which are part of the enabling competencies of the CPA competency map.

January 28, 2020

Restriction(s): Restricted to students in MA.MGMT:L and GDip.ACCT

Department(s): Department of Management

# ACCT\*6200 Integrated Cases II S [0.50]

"Integrated Cases II" is a required course for students pursuing a Chartered Professional Accountant (CPA) designation and will provide students with an in-depth knowledge of management accounting. The course will integrate topics from both the strategy and governance and the finance areas of the CPA competency map. The course will also assist students in developing their problem solving and decision-making abilities and communication skills, which are part of the enabling competencies of the CPA competency

Restriction(s): Restricted to students in MA.MGMT:L and GDip.ACCT

Department(s): Department of Management

# ACCT\*6300 Taxation S [0.50]

This course is intended to help students achieve the competencies related to Elective Module 4 (E4) - Taxation in the CPA Competency Map. It covers the competencies necessary to provide taxation services and guidance. Topics include: compliance and tax-planning issues for both individuals and corporate entities, as well as, partnerships and trusts, risk tolerance of all stakeholders involved, tax governance, controls, and risk management, and the importance of taking taxes into account when making business and

Restricted to students in MA.MGMT:L and GDip.ACCT Restriction(s):

Department(s): Department of Management

# ACCT\*6400 Performance Management U [0.50]

Performance Management is an elective course for students pursuing a Chartered Professional Accountant (CPA) designation and will build on students' management accounting knowledge from both their undergraduate courses as well as "Integrated Cases II". The course will also assist students in further developing their problem solving and decision-making abilities and communication skills, which are part of the enabling competencies of the CPA competency map.

Restricted to students in MA.MGMT:L and GDip.ACCT Restriction(s):

Department(s): Department of Management

# ACCT\*6500 Assurance S [0.50]

This course develops the competencies necessary to assess an entity's assurance needs and perform both internal audit projects and external assurance engagements. The CPA Competency Map describes in detail the two types of competencies - technical and enabling - that employers in public practice, industry, and government require of accounting professionals. As such, the CPA Competency Map will be utilized in this course to help ensure that students meet the course learning objectives.

Restriction(s): Restricted to students in MA.MGMT:L and GDip.ACCT

Department(s): Department of Management

# ACCT\*6600 Financial Management U [0.50]

The course will build upon the conceptual foundation developed in undergraduate introductory finance courses. The focus of the course is on the development of competencies in identifying, analyzing, evaluating and making appropriate recommendations for investing and financing decisions in a variety of professional contexts, particularly in the areas of treasury management, valuation, and risk management. There will be a strong emphasis on applying the body of knowledge in integrated case problems.

Restriction(s): Restricted to students in MA.MGMT:L and GDip.ACCT

Department(s): Department of Management

# **PhD Courses**

# Required Courses

# MGMT\*6800 Philosophy of Social Science Research S [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

Department(s): Department of Marketing and Consumer Studies

# 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 Marketing and Consumer Studies

# 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.

Restriction(s): Restricted to Marketing and Consumer Studies and Management

Department of Marketing and Consumer Studies Department(s):

#### 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 Marketing and Consumer Studies

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

The summer seminar project 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.

Prerequisite(s): MGMT\*6830 MGMT\*6840 and MGMT\*6850

Department(s): Department of Management

# MGMT\*6950 Doctoral Research Seminar F,W [0.00]

This is a seminar course attended by graduate students and faculty. Academic guest speakers present their work in weekly meetings. Students are encouraged to be engaged and participate actively during the presentations.

Restriction(s): Restricted to PhD Management students. Department of Marketing and Consumer Studies Department(s):

# Field Courses

BUS*6830 BUS*6840	[0.50] [0.50]	Foundational Theories of Leadership Foundational Theories of Management
HTM*6710	[0.50]	Services Management Theory I
HTM*6720	[0.50]	Services Management Theory II
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