2018-2019 Undergraduate Calendar

The information published in this Undergraduate Calendar outlines the rules, regulations, curricula, programs and fees for the 2018-2019 academic year, including the Summer Semester 2018, the Fall Semester 2018 and the Winter Semester 2019. For your convenience the Undergraduate Calendar is available in PDF format.

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

The University is a full member of:

Universities Canada

Contact Information: University of Guelph

Guelph, Ontario, Canada

N1G 2W1

519-824-4120

http://www.uoguelph.ca

Revision Information:

Date	Description
February 1, 2018	Initial Publication
July 18, 2018	Second Publication
September 20, 2018	Third Publication
October 29, 2018	Fourth Publication

UNIVERSITY &GUELPH

Disclaimer

University of Guelph 2018

The information published in this Undergraduate Calendar outlines the rules, regulations, curricula, programs and fees for the 2018-2019 academic year, including the Summer Semester 2018, the Fall Semester 2018 and the Winter Semester 2019.

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 degrees or 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, public health emergencies, 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

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 <a href="http://www.uoguelph.ca/registrar/registrar/registrar/index.cfm?index

Disclosure of Personal Information to the Ontario Ministry of Advanced Education and Skills Development

The University of Guelph is required to disclose personal information such as characteristics and educational outcomes to the Minister of Advanced Education and Skills Development under s. 15 of the Ministry of Advanced Education and Skills Development 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 Advanced Education and Skills Development 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. understanding 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 Advanced Education and Skills Development website:https://www.ontario.ca/page/ministry-advanced-education-and-skills-development(English)orhttps://www.ontario.ca/fr/page/ministere-de-lenseignement-superieur-et-de-la-formation-professionnelle(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.Information Management Branch,

An update on Institutional and Ministry of Advanced Education and Skills Development Act Notice of Disclosure Activities is posted at https://www.ontario.ca/page/ministry-advanced-education-and-skills-development

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

Authority to Disclose Personal Information to Statistics Canada

The Ministry of Advanced Education and Skills Development 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 Advanced Education and Skills Development 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 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. See Section 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. Complete policy at https://uoguelph.civicweb.net/document/68892/ORSInfoReleasePolicy060610.pdf?handle=FF982F8A9AEA4076BE4F3D88147172B8.

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 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

Table of Contents

Bachelor of Commerce (B.Comm.)	447
Program Information	447
Undeclared (UND)	448
Accounting (ACCT)	448
Accounting (Co-op) (ACCT:C)	449
Food and Agricultural Business (FAB)	449
Food and Agricultural Business (Co-op) (FAB:C)	450
Hospitality and Tourism Management (HTM)	450
Hospitality and Tourism Management Co-op (HTM:C)	452
Leadership and Organizational Management (LOM)	453
Management Economics and Finance (MEF)	453
Management Economics and Finance (Co-op) (MEF:C)	455
Marketing Management (MKMN)	456
Marketing Management (Co-op) (MKMN:C)	457
Public Management (PMGT)	459
Public Management (Co-op) (PMGT:C)	459
Real Estate and Housing (REH)	460
Real Estate and Housing (Co-op) (REH:C)	461

ii

Bachelor of Commerce (B.Comm.)

The University of Guelph offers an eight semester (20.00 credits) honours program leading to a Bachelor of Commerce degree (B.Comm.). The normal course load is 2.50 credits per semester for a full-time student. The program is of an interdisciplinary nature and designed to give students a sound professional management education with a focus on specific industry sectors or management functions which prepare the graduates for positions of responsibility in particular areas of management and business.

Elective options enable students to select courses which support or complement their primary field of study.

In their first semester, students may be admitted to one of eight specialized majors or enter as "undeclared". Students in the undeclared first year, must declare a specialized major by mid-February in semester two in order to gain access to required courses in semester three.

Bachelor of Commerce Majors

Most majors in the Bachelor of Commerce program are also available in the Co-operative Education (Co-op) option.

Undeclared (only available in semesters one and two)

Accounting

Food and Agricultural Business

Hospitality and Tourism Management

Leadership and Organizational Management

Management Economics and Finance

Marketing Management

Public Management

Real Estate and Housing

In addition to specializing in a major area of study, the B.Comm. core ensures that each major also provides a comprehensive commerce education to all students in the program.

The B.Comm. Core includes:

Year 1		
ACCT*1220	[0.50]	Introductory Financial Accounting
ECON*1050	[0.50]	Introductory Microeconomics
ECON*1100	[0.50]	Introductory Macroeconomics
MATH*1030	[0.50]	Business Mathematics
MCS*1000	[0.50]	Introductory Marketing
MGMT*1000	[1.00]	Introduction to Business
Year 2		
ACCT*2230	[0.50]	Management Accounting
ECON*2560	[0.50]	Theory of Finance
HROB*2090	[0.50]	Individuals and Groups in Organizations
MCS*2020	[0.50]	Information Management
MGMT*1100	[0.00]	Business Career Preparation
Year 3		
MGMT*3020	[0.50]	Corporate Social Responsibility
MGMT*3320	[0.50]	Financial Management
Year 4		-

MGMT*4000 [0.50] Strategic Management

* MGMT*1100 is part of the Career Development Program which is designed to provide students with knowledge and tools to enhance their career readiness skills.

Students who have successfully completed COOP*1100 will be exempted from MGMT*1100.

The following core areas are covered through a choice of courses as determined by your major:

• Law

HROB*3050, MCS*3040, REAL*4840

Operations

FARE*3310, HTM*3120

Statistics

ECON*2740, PSYC*1010, STAT*2060

Liberal Education Requirement

Other requirements are accommodated by specialized courses within the major or through specific courses chosen by the major from those available on campus.

Program Information

Academic Counselling

Program Counselling

Students are urged to seek the assistance of the counsellors in the B.Comm. Counselling Office regarding their program and academic regulations, course selection issues, services and resources, and when they are experiencing difficulties that affect their academic progress.

Departmental Advising

On entering the program, all students are assigned to a departmental Faculty Advisor by major. Students should seek the advice of the Faculty Advisor when they have questions or concerns about courses and academic requirements for their program/major. The Faculty Advisor is also knowledgeable about career opportunities which relate to a student's specific major. The list of Faculty Advisors is available on the <u>Undergraduate Academic Information Centre website: http://www.uoguelph.ca/uaic/students_advisors.shtml</u> or contact the B.Comm. Counselling Office for further information.

Special Expenses

Expenses may include cost of field trips and supplies and, for some majors, laboratory coats and other protective clothing.

Study at Other Universities

Students contemplating study at another university for credit towards a Bachelor of Commerce degree at the University of Guelph should refer to the general regulations governing Letters of Permission in Section VII Degree and Regulations and Procedures in this calendar.

Students must obtain approval for the Letter of Permission prior to undertaking studies at another institution. Approval of the request depends on good standing in the program with a minimum cumulative average of 60%.

The total limit of credits taken on a Letter of Permission is 2.50 based on the University of Guelph's credit system.

Study Abroad

Global understanding and perspectives are regarded as being of central importance among the university's learning objectives, as they are, also, in understanding the international business environment. On both of these accounts, students enrolled in the B.Comm. program are urged to participate in one of the several exchange and study abroad programs specifically designed for the Commerce program. Planning for such participation is best undertaken quite early in the course of studies. For more specific information on possible opportunities refer to Section V -- International Study of the calendar or contact the B.Comm. program counsellor.

Continuation of Studies

Students are advised to consult the regulations for Continuation of Study within the program which are outlined in detail in Section VIII -- Undergraduate Degree Regulations and Procedures.

Conditions of Graduation

To qualify for a Bachelor of Commerce degree, the student must satisfy the following conditions:

- The student must successfully complete 1.50 credits from the Liberal Education Requirement list.
- The student must successfully complete a minimum of 20.00 approved credits, in accordance with the Schedule of Studies for the specified major, including the Liberal Education Requirement.
- The student must successfully pass Business Career Preparation [MGMT*1100] or Introduction to Co-operative Education [COOP*1100]
- Students will not be eligible to graduate while on probationary or required-to-withdraw status.

Career Development Program

The Career Development Program provides students with knowledge and tools to enhance their career readiness skills, leading to a greater level of confidence and success when approaching the career search process. Through a series of activities that would span over each year of the Bachelor of Commerce Program, including a mandatory Business Career Preparation Course [MGMT*1100]*, students will be guided through a framework for career management and steps to create a personal "career toolkit".

*Students who have successfully completed [COOP*1100] will be exempted from [MGMT*1100]

Liberal Education Requirement

The Liberal Education Requirement is designed to provide the student with exposure to and some understanding of a range of disciplines in the Arts, Humanities, Social Sciences, and Mathematical and Natural Sciences.

The Liberal Education Requirement consists of 1.50 credits. The course prefixes listed below **<u>cannot</u>** be used to satisfy the Liberal Education Requirement:

ACCT Accounting

BUS Business

ECON Economics

FARE Food, Agricultural and Resource Economics

HROB Human Resources and Organizational Behaviour

HTM Hospitality and Tourism Management

MGMT Management

MCS Marketing and Consumer Studies

REAL Real Estate and Housing

Free Electives

Free Electives allow students to select courses that support or complement their primary field of study. Students may select undergraduate courses from any department, including Commerce/Business related courses, provided any individual course restrictions and prerequisites are satisfied. These courses can be at any year level.

The total number of Free Electives allowed varies by major (refer to the Schedule of Studies for details). Free Electives cannot be used to fulfill Required Core courses, Restricted Electives or Liberal Education Electives, but they could contribute to the total number of credits required for graduation.

Honours Minor

A minor is a group of courses which provide exposure to and mastery of the fundamental principles of a subject. A minor consists of a minimum of 5.00 credits (normally 10 courses). It may also require certain other courses from other areas to be taken along with the specified courses of the minor. A minor is taken in conjunction with a major. Students cannot earn a minor in the same subject area as their major. Additionally, students in the BComm program are not permitted to earn a minor in Business or Business Economics. For a list of Minors, please see Specializations and Their Degrees.

Given the professional and applied nature of the B.Comm program, there are no double majors associated with the degree.

Double Counting of Credits

A maximum of 2.50 credits required in a major program may be applied to meet the requirements of a minor. Courses used to meet the Liberal Education requirement may not double-count toward the requirements of their major but may double-count towards the completion of a minor.

Schedule of Studies

Courses specified in the schedule of studies are required courses and must be completed successfully. A full course load normally involves 2.50 credits per semester. Part-time study is also possible although students should discuss this option with their Program Counsellor or Faculty Advisor.

Undeclared (UND)

College of Business and Economics

Applicants to the B.Comm program who want a flexible introduction to business studies should consider entering as an unspecialized student. Students must declare one of the 9 majors in order to gain access to required courses. This must be done no later than mid-February in semester two.

Liberal Education Requirement

As part of the graduation requirement all students within the B.Comm Program are required to complete 1.50 credits from at least two different subject prefixes as listed under the B.Comm. Program Information section of the undergraduate calendar.

Major

Semester 1 ECON*1050 [0.50] Introductory Microeconomics MATH*1030 [0.50] **Business Mathematics** MGMT*1000 [1.00] Introduction to Business One of: HTM*1070 Responsible Tourism Policy and Planning * [0.50]HTM*1700 [0.50]Foodservice Management * MATH*1200 [0.50] Calculus I * POLS*1400 [0.50] Issues in Canadian Politics * PSYC*1000 Introduction to Psychology [0.50] REAL*1820 [0.50] Real Estate and Housing * 0.50 elective * These courses are offered in the Fall semester only Semester 2

ACCT*1220	[0.50]	Introductory Financial Accounting
ECON*1100	[0.50]	Introductory Macroeconomics
HROB*2090	[0.50]	Individuals and Groups in Organizations
MCS*1000	[0.50]	Introductory Marketing
0 50 electives		

Notes:

- 1. Students interested in choosing the ACCT major should take ACCT*1220 during the Fall semester instead of the 0.50 elective. ACCT*1240 Applied Financial Accounting will then be taken in the Winter semester.
- 2. Students interested in choosing the FAB Major should take FARE*1400 Economics of the Agri-Food System instead of HROB*2090 and the 0.50 electives during the Winter Semester.
- 3. Students who select MATH*1200 do not also need to complete MATH*1030.

Students leaning towards a certain major may use their electives to take courses in that area. Undeclared students are encouraged to meet with a B.Comm. program counsellor for advice on elective selection. Further information on selecting electives for the Undeclared first year can be found on the B.Comm. Program Counselling Office website: https://www.uoguelph.ca/business/bcomm

Accounting (ACCT)

Department of Management, College of Business and Economics

By combining the conceptual and quantitative elements of accounting while promoting the integration of theory and practice, the accounting major provides graduates with the academic requirements for the postgraduate pursuit of a Professional Accounting designation. Students will develop the technical, analytical, evaluative and communication skills needed for a successful career in accounting and related management areas.

The program provides a strong foundation of accounting and general business knowledge while allowing significant opportunity to develop breadth and depth of knowledge in related areas of study.

Students pursuing a professional accounting designation should visit the Department of Management website for links to the requirements.

Elective options enable students to select courses which support or complement their primary field of study.

Degree Requirements (20.00 Total Credits)

13.00 - Required Core Courses

1.00 - Restricted Electives (see semester 7 & 8)

0.00 - MGMT*1100 (Business Career Preparation)

1.50 - Liberal Education Electives

4.50 - Free Electives

The recommended program sequence is outlined below.

Major Semester 1

Semester 1		
ACCT*1220	[0.50]	Introductory Financial Accounting
ECON*1050	[0.50]	Introductory Microeconomics
MATH*1030	[0.50]	Business Mathematics
MGMT*1000	[1.00]	Introduction to Business
Semester 2		
ACCT*1240	[0.50]	Applied Financial Accounting
ECON*1100	[0.50]	Introductory Macroeconomics
HROB*2090	[0.50]	Individuals and Groups in Organizations
MCS*1000	[0.50]	Introductory Marketing
0.50 electives		
Semester 3		
ACCT*2230	[0.50]	Management Accounting
MCS*2020	[0.50]	Information Management
MGMT*1100	[0.00]	Business Career Preparation
STAT*2060	[0.50]	Statistics for Business Decisions
1.00 electives		
Semester 4		
ACCT*3330	[0.50]	Intermediate Financial Accounting I
ECON*2560	[0.50]	Theory of Finance
MCS*3040	[0.50]	Business and Consumer Law
MGMT*3320	[0.50]	Financial Management
0.50 electives		
Semester 5		
ACCT*3280	[0.50]	Auditing I
ACCT*3340	[0.50]	Intermediate Financial Accounting II
ACCT*3350	[0.50]	Taxation
HROB*2290	[0.50]	Human Resources Management
0.50 electives		
Semester 6		
ACCT*3230	[0.50]	Intermediate Management Accounting
FARE*3310	[0.50]	Operations Management
MGMT*3020	[0.50]	Corporate Social Responsibility
1.00 electives		
Semester 7 - Fa	11	
ACCT*4220	[0.50]	Advanced Financial Accounting
Semester 8 - Wi	inter	
ACCT*4230	[0.50]	Advanced Management Accounting
Semester 7 or 8	- Fall or	Winter
MGMT*4000	[0.50]	Strategic Management
Two of:		
ACCT*4270	[0.50]	Auditing II
ACCT*4290	[0.50]	IT Auditing and Data Analytics
ACCT*4340	[0.50]	Accounting Theory

ACCT*4350	[0.50]	Income Taxation II
ACCT*4440	[0.50]	Integrated Cases in Accounting
2.50 electives		

Note: ACCT*4270 and ACCT*4350 are offered in the Fall only. ACCT*4290, ACCT*4340 and ACCT*4440 are offered in the Winter only. Students may take MGMT*4000 in either Fall or Winter.

Accounting (Co-op) (ACCT:C)

Department of Management, College of Business and Economics

The Co-op program in Accounting is designed to facilitate the transition of students from academic studies to a professional career by enhancing the integration of theory and practice.

The Co-op program in Accounting is a five year program including 4 work terms. Students must follow the academic work schedule as outlined on the Co-operative Education and Career Services website: https://www.recruitguelph.ca/cecs/.

In order for students to be eligible to continue in the Co-op program, they must meet a minimum 70% cumulative average requirement after second semester, as well as meet all work term requirements. Please refer to the Co-operative Education program policy with respect to work term performance grading and work term report grading. For additional program information students should consult with their Co-op Co-ordinator and Co-op Faculty Advisor, listed on the Co-operative Education and Career Services website: https://www.recruitguelph.ca/cecs/.

Students pursuing a professional accounting designation should visit the Department of Management website for links to the requirements.

Group/Team work is a significant part of core credit work.

Degree Requirements (20.00 Total Credits)

13.00 - Required Core Courses

1.00 - Restricted Electives (see semester 7 & 8)

1.50 - Liberal Education Electives

4.50 - Free Electives

The recommended program sequence is outlined below.

Major

Somostor 1 Fall

Semester 1 Fa	all		
ACCT*1220	[0.50]	Introductory Financial Accounting	
ECON*1050	[0.50]	Introductory Microeconomics	
MATH*1030	[0.50]	Business Mathematics	
MGMT*1000	[1.00]	Introduction to Business	
Semester 2 W	inter		
ACCT*1240	[0.50]	Applied Financial Accounting	
COOP*1100	[0.00]	Introduction to Co-operative Education	
ECON*1100	[0.50]	Introductory Macroeconomics	
HROB*2090	[0.50]	Individuals and Groups in Organizations	
1.00 electives			
Semester 3 Fa	all		
ACCT*2230	[0.50]	Management Accounting	
ACCT*3330	[0.50]	Intermediate Financial Accounting I	
MCS*1000	[0.50]	Introductory Marketing	
STAT*2060	[0.50]	Statistics for Business Decisions	
0.50 electives			
Winter Semeste	er		
COOP*1000	[0.00]	Co-op Work Term I	
Semester 4 Su	ımmer		
ACCT*3280	[0.50]	Auditing I	
ACCT*3340	[0.50]	Intermediate Financial Accounting II	
ACCT*3350	[0.50]	Taxation	
MCS*2020	[0.50]	Information Management	
0.50 electives			
Semester 5 Fa	all		
ECON*2560	[0.50]	Theory of Finance	
FARE*3310	[0.50]	Operations Management	
HROB*2290	[0.50]	Human Resources Management	
1.00 electives			
Winter Semeste	er		
COOP*2000	[0.00]	Co-op Work Term II	
Semester 6 Summer			
ACCT*3230	[0.50]	Intermediate Management Accounting	
MCS*3040	[0.50]	Business and Consumer Law	
MGMT*3020	[0.50]	Corporate Social Responsibility	
MGMT*3320	[0.50]	Financial Management	
0.50 electives			
Fall Semester			
COOP*3000	[0.00]	Co-op Work Term III	

(Eight month work term in conjunction with COOP*4000) Winter Semester COOP*4000 [0.0] Co-op Work Term IV (Eight month work term in conjunction with COOP*3000) Semester 7 - Fall ACCT*4220 [0.50] Advanced Financial Accounting Semester 8 - Winter ACCT*4230 [0.50] Advanced Management Accounting Semester 7 or 8 - Fall or Winter MGMT*4000 [0.50] Strategic Management Two of: ACCT*4270 [0.50]Auditing II ACCT*4290 [0.50] IT Auditing and Data Analytics

ACCT*4340 [0.50] Accounting Theory ACCT*4350 [0.50] Income Taxation II ACCT*4440 [0.50] Integrated Cases in Accounting 2.50 electives

Note: ACCT*4270 and ACCT*4350 are offered in the Fall only. ACCT*4290, ACCT*4340 and ACCT*4440 are offered in the Winter only. Students may take MGMT*4000 in either Fall or Winter.

Food and Agricultural Business (FAB)

Department of Food, Agricultural and Resource Economics, Ontario Agricultural College

In this major, students will acquire the management education needed to succeed in the dynamic and innovative food and agribusiness industries. Building on an understanding of economic theory and applied methods in both the Canadian and the global context, the program prepares graduates with technical, entrepreneurial and leadership skills for a variety of professional opportunities in industry, government agencies and non-governmental organizations. The major provides a complete foundation for further studies leading to a graduate degree or professional accounting designation.

The major is administered by the Department of Food, Agricultural and Resource Economics in the Ontario Agricultural College and students are urged to consult the faculty advisor.

Degree Requirements (20.00 Total Credits)

15.50 - Required Core Courses 1.00 - Restricted Electives (from lists) 0.00 - MGMT*1100 (Business Career Preparation) 1.50 - Liberal Education Electives 2.00 - Free Electives Major Semester 1 ECON*1050 [0.50] Introductory Microeconomics MATH*1030 [0.50] **Business Mathematics** MCS*1000 [0.50] Introductory Marketing MGMT*1000 [1.00] Introduction to Business Semester 2 ACCT*1220 [0.50] Introductory Financial Accounting [0.50] ECON*1100 Introductory Macroeconomics FARE*1400 [1.00] Economics of the Agri-Food System 0.50 electives or restricted electives Semester 3 ECON*2310 [0.50] Intermediate Microeconomics ECON*2740 [0.50] **Economic Statistics** HROB*2090 [0.50] Individuals and Groups in Organizations MCS*2020 [0.50] Information Management MGMT*1100 [0.00]**Business Career Preparation** 0.50 electives or restricted electives Semester 4 ACCT*2230 [0.50] Management Accounting ECON*2410 [0.50] Intermediate Macroeconomics ECON*2770 [0.50] Introductory Mathematical Economics FARE*2410 Agrifood Markets and Policy [0.50] 0.50 electives or restricted electives Semester 5 ECON*2560 [0.50] Theory of Finance ECON*3740 [0.50]Introduction to Econometrics FARE*3310 [0.50] **Operations Management** MGMT*3020 [0.50] Corporate Social Responsibility MGMT*3320 [0.50] Financial Management Semester 6 FARE*4240 [0.50] Futures and Options Markets

2.00 electives or restricted electives					
Semester 7					
FARE*3030	[0.50]	The Firm and Markets			
FARE*4370	[0.50]	Food & Agri Marketing Management			
MGMT*4000	[0.50]	Strategic Management			
One of:					
HROB*3050	[0.50]	Employment Law			
MCS*3040	[0.50]	Business and Consumer Law			
REAL*4840	[0.50]	Housing and Real Estate Law			
0.50 electives or	restricted ele	ectives			
Semester 8					
AGR*4600	[1.00]	Agriculture and Food Issues Problem Solving			
FARE*4000	[0.50]	Agricultural and Food Policy			
FARE*4220	[0.50]	Advanced Agribusiness Management			
0.50 electives or	restricted ele	ectives			
Restricted Ele	Restricted Electives				
A minimum of 1.	.00 credits fr	om the following list:			
FARE*1300	[0.50]	Poverty, Food & Hunger			
	[0.00]	,			
FARE*2700	[0.50]	Survey of Natural Resource Economics			
FARE*2700 FARE*3170					
	[0.50]	Survey of Natural Resource Economics			
FARE*3170	[0.50] [0.50]	Survey of Natural Resource Economics Cost-Benefit Analysis			
FARE*3170 FARE*3250	[0.50] [0.50] [0.50]	Survey of Natural Resource Economics Cost-Benefit Analysis Food and International Development			
FARE*3170 FARE*3250	[0.50] [0.50] [0.50]	Survey of Natural Resource Economics Cost-Benefit Analysis Food and International Development World Agriculture, Food Security and Economic			
FARE*3170 FARE*3250 FARE*4210	[0.50] [0.50] [0.50] [0.50]	Survey of Natural Resource Economics Cost-Benefit Analysis Food and International Development World Agriculture, Food Security and Economic Development			
FARE*3170 FARE*3250 FARE*4210 FARE*4290	[0.50] [0.50] [0.50] [0.50]	Survey of Natural Resource Economics Cost-Benefit Analysis Food and International Development World Agriculture, Food Security and Economic Development Land Economics			
FARE*3170 FARE*3250 FARE*4210 FARE*4290 FARE*4310	[0.50] [0.50] [0.50] [0.50] [0.50] [0.50]	Survey of Natural Resource Economics Cost-Benefit Analysis Food and International Development World Agriculture, Food Security and Economic Development Land Economics Resource Economics			
FARE*3170 FARE*3250 FARE*4210 FARE*4290 FARE*4310 FARE*4360 FARE*4500 FARE*4550	[0.50] [0.50] [0.50] [0.50] [0.50] [0.50] [0.50] [0.50] [0.50]	Survey of Natural Resource Economics Cost-Benefit Analysis Food and International Development World Agriculture, Food Security and Economic Development Land Economics Resource Economics Marketing Research Decision Science Independent Studies I			
FARE*3170 FARE*3250 FARE*4210 FARE*4290 FARE*4310 FARE*4360 FARE*4360	[0.50] [0.50] [0.50] [0.50] [0.50] [0.50] [0.50] [0.50]	Survey of Natural Resource Economics Cost-Benefit Analysis Food and International Development World Agriculture, Food Security and Economic Development Land Economics Resource Economics Marketing Research Decision Science			

Department of Food, Agricultural and Resource Economics, Ontario Agricultural College

A principal aim of the Co-op program in Food and Agricultural Business is to facilitate the transition of students from academic studies to a professional career by enhancing the integration of theory and practice.

The Co-op program in Food and Agricultural Business is a five year program, including 5 work terms. Although the schedule includes 5 work terms, students have the option to complete only 4 of the 5 work terms, but must graduate with a Fall, Winter and Summer work term. Please refer to the Co-operative Education program policy with respect to adjusting the schedule listed below.

Students are eligible to participate in a maximum two (2) summer employment processes and must follow the academic work schedule as outlined on the Co-operative Education and Career Services website: https://www.recruitguelph.ca/cecs/.

In order for students to be eligible to continue in the Co-op program, they must meet a minimum 70% cumulative average requirement after second semester, as well as meet all work term requirements. Please refer to the Co-operative Education program policy with respect to work term performance grading and work term report grading.

For additional program information students should consult with their Co-op Co-ordinator and Co-op Faculty Advisor, listed on the Co-operative Education and Career Services web site.

The major is administered by the Department of Food, Agricultural and Resource Economics in the Ontario Agricultural College and students are urged to consult the faculty advisor.

Degree Requirements (20.00 Total Credits)

15.50 - Required Core Courses

- 1.00 Restricted Electives (from lists)
- 1.50 Liberal Education Electives

2.00 - Free Electives

Major

Semester 1

Semester 1		
ECON*1050	[0.50]	Introductory Microeconomics
MATH*1030	[0.50]	Business Mathematics
MCS*1000	[0.50]	Introductory Marketing
MGMT*1000	[1.00]	Introduction to Business
Semester 2		
ACCT*1220	[0.50]	Introductory Financial Accounting
ECON*1100	[0.50]	Introductory Macroeconomics
FARE*1400	[1.00]	Economics of the Agri-Food System
0.50 electives or	restricted el	lectives
Semester 3 - F	all	
COOP*1100	[0.00]	Introduction to Co-operative Education
ECON*2310	[0.50]	Intermediate Microeconomics

ECON*2740 [0.50] **Economic Statistics** HROB*2090 [0.50] Individuals and Groups in Organizations MCS*2020 [0.50] Information Management 0.50 electives or restricted electives Semester 4 - Winter ACCT*2230 [0.50] Management Accounting ECON*2410 [0.50] Intermediate Macroeconomics ECON*2770 Introductory Mathematical Economics [0.50]FARE*2410 [0.50] Agrifood Markets and Policy 0.50 electives or restricted electives Summer Semester COOP*1000 [0.00] Co-op Work Term I **Fall Semester** COOP*2000 [0.00] Co-op Work Term II (Eight month work term Summer/Fall) Semester 5 - Winter ECON*2560 Theory of Finance [0.50]ECON*3740 [0.50] Introduction to Econometrics FARE*3310 [0.50] **Operations Management** FARE*4240 Futures and Options Markets [0.50] MGMT*3320 [0.50] Financial Management Summer Semester COOP*3000 [0.00] Co-op Work Term III Semester 6 - Fall MGMT*3020 [0.50] Corporate Social Responsibility 2.00 electives or restricted electives Winter Semester COOP*4000 [0.00] Co-op Work Term IV (Eight month work term in conjunction with COOP*5000) Summer Semester COOP*5000 Co-op Work Term V [0.00] (Eight month work term in conjunction with COOP*4000) Semester 7 - Fall FARE*3030 The Firm and Markets [0.50] Food & Agri Marketing Management FARE*4370 [0.50] MGMT*4000 [0.50] Strategic Management One of: HROB*3050 Employment Law [0.50] MCS*3040 [0.50] Business and Consumer Law Housing and Real Estate Law REAL*4840 [0.50] 0.50 electives or restricted electives Semester 8 - Winter AGR*4600 [1.00] Agriculture and Food Issues Problem Solving FARE*4000 [0.50] Agricultural and Food Policy FARE*4220 [0.50] Advanced Agribusiness Management 0.50 electives or restricted electives **Restricted Electives** A minimum of 1.00 credits from the following list: [0.50] FARE*1300 Poverty, Food & Hunger FARE*2700 [0.50] Survey of Natural Resource Economics FARE*3170 [0.50] Cost-Benefit Analysis FARE*3250 [0.50] Food and International Development FARE*4210 [0.50] World Agriculture, Food Security and Economic Development FARE*4290 [0.50] Land Economics FARE*4310 [0.50] Resource Economics FARE*4360 [0.50] Marketing Research FARE*4500 [0.50] Decision Science FARE*4550 [0.50] Independent Studies I FARE*4560 Independent Studies II [0.50] Hospitality and Tourism Management (HTM) School of Hospitality, Food and Tourism Management, College of Business and Economics

The Hospitality and Tourism Management (HTM) major prepares students to assume positions of responsibility within the world's largest industry.

In the first two years of study, students are introduced to foundational business skills and knowledge; and provided with an in-depth overview of the industry's three sectors: hotel and lodging; restaurant and foodservice; and tourism.

By the end of the second year, students must choose one of those sectors as their area of emphasis. For the remainder of the program, the courses and learning opportunities that students encounter have one goal: to help them cultivate the knowledge, skills and understanding required of a managerial leader in their chosen area.

Topics of study for all three areas of emphasis includes:

- human resources management;
- marketing;
- accounting;
- communications

The hotel and lodging area includes:

- operations;
- event management;
- design

The restaurant and foodservice area includes:

- · food systems;
- restaurant management;
- beverage management
- The tourism area includes:
- planning and development;
- sustainability;
- · international tourism

An integral part of the HTM major is experiential learning, which means that theory is balanced with practice. Students are encouraged to participate in guided learning opportunities outside the conventional classroom, such as independent study courses, study abroad, and numerous networking events with industry leaders.

Additional information:

- 1200 hours of verified work experience in the hospitality and tourism industry is required for students to be eligible for graduation.
- 700 hours of hospitality and tourism work experience must be completed before a student enters Semester 7.

Elective options enable students to select courses that support or complement their area of emphasis. Examples:

- 1. Students may use a combination of courses from their major, liberal education and free electives to earn the Certificate in Leadership. For information about this certificate and its course requirements, see http://www.leadershipcertificate.com/
- Students interested in languages and/or participating in study abroad programs may use a combination of their liberal education or free electives to study one or more of the various languages taught at the University or to take courses while abroad.
- 3. Students interested in independent study courses (e.g. HTM*4130, HTM*4140, HTM*4150, HTM*4500) may use a combination of their restricted or free electives to study one or more of these special topic courses. For more information regarding current offerings, students should consult the Faculty Advisor.

Degree Requirements (20.00 Total Credits)

13.50 - Required Core Courses

- 3.50 Area of Emphasis (Restricted Electives)
- 0.00 MGMT*1100 (Business Career Preparation)
- 1.50 Liberal Education Electives
- 1.50 Free Electives

Major

Semester 1

ECON*1050	[0.50]	Introductory Microeconomics
HTM*1700	[0.50]	Foodservice Management
MCS*1000	[0.50]	Introductory Marketing
MGMT*1000	[1.00]	Introduction to Business
Semester 2		
ACCT*1220	[0.50]	Introductory Financial Accounting
ECON*1100	[0.50]	Introductory Macroeconomics
HTM*1160	[0.50]	Lodging Operations
MATH*1030	[0.50]	Business Mathematics
0.50 electives or an	eas of emp	hasis
Semester 3		
HTM*1070	[0.50]	Responsible Tourism Policy and Planning
MCS*3040	[0.50]	Business and Consumer Law
One of:		
ECON*2740	[0.50]	Economic Statistics
STAT*2060	[0.50]	Statistics for Business Decisions
Semester 4		
MCS*2020	[0.50]	Information Management
MGMT*1100	[0.00]	Business Career Preparation
Semester 3 or 4		
ACCT*2230	[0.50]	Management Accounting
HROB*2090	[0.50]	Individuals and Groups in Organizations
HTM*2010	[0.50]	Hospitality and Tourism Business Communications

Semester 5 or 6 ECON*2560 [0.50] Theory of Finance HROB*2290 Human Resources Management [0.50] HTM*3080 [0.50] Marketing Strategy for Hospitality Managers HTM*3120 [0.50] Service Operations Analysis Corporate Social Responsibility MGMT*3020 [0.50] MGMT*3320 [0.50] Financial Management 2.00 electives or areas of emphasis Semester 7 or 8 HTM*4080 [0.50] Experiential Learning and Leadership in the Hospitality and Tourism Industry HTM*4190 [0.50] Hospitality and Tourism Industry Consultation HTM*4250 [0.50] Hospitality Revenue Management MGMT*4000 [0.50] Strategic Management 3.00 electives or areas of emphasis

Areas of Emphasis

Students in the Hospitality and Tourism Management (HTM) major choose one of the three areas of emphasis: Hotel and Lodging; Restaurant and Foodservice; or Tourism. Students should declare an area of emphasis by semester 4 in order to facilitate course selection for their chosen area. See the HTM Academic Advisor to declare your area of emphasis.

Hotel and Lodging

Semester 4, 6 or 8			
HTM*2070	[0.50]	Event Management	
Semester 5 or 7		0	
HTM*3060	[0.50]	Lodging Management	
Semester 7			
HTM*4090	[0.50]	Hospitality Development, Design and Sustainability	
Semester 8	[]		
HTM*4060	[0.50]	Advanced Lodging Management	
1.50 credits of:	[0.00]		
ECON*2200	[0.50]	Industrial Relations	
EDRD*3160	[0.50]	International Communication	
FARE*4360	[0.50]	Marketing Research	
HTM*3160	[0.50]	Destination Management and Marketing	
HTM*3180	[0.50]	Casino Operations Management	
MGMT*4260	[0.50]	International Business	
REAL*1820	[0.50]	Real Estate and Housing	
REAL*2820	[0.50]	Real Estate Finance	
REAL*3810	[0.50]	Real Estate Market Analysis	
REAL*3890	[0.50]	Property Management	
REAL*4820	[0.50]	Real Estate Appraisal	
REAL*4840	[0.50]	Housing and Real Estate Law	
Restaurant and F		,	
Semester 4, 5 or 6	í l		
HTM*2700	[0.50]	Understanding Foods	
Semester 5 or 6			
HTM*3090	[1.00]	Restaurant Operations Management	
Semester 8			
HTM*4110	[0.50]	Advanced Food Service Operations	
1.50 credits of:		L	
FOOD*3700	[0.50]	Sensory Evaluation of Foods	
HROB*3010	[0.50]	Managing and Rewarding Performance	
HROB*3070	[0.50]	Attracting and Acquiring Talent	
HROB*3090	[0.50]	Developing Talent	
HROB*4060	[0.50]	Workforce Optimization	
HTM*2070	[0.50]	Event Management	
HTM*2740	[0.50]	Cultural Aspects of Food	
HTM*3030	[0.50]	Beverage Management	
HTM*3780	[0.50]	Managing Food in Canada	
HTM*4050	[0.50]	Wine and Oenology	
MCS*3010	[0.50]	Quality Management	
NUTR*1010	[0.50]	Introduction to Nutrition	
Tourism			
Semester 6			
GEOG*3490	[0.50]	Tourism and Environment	
HTM*3160	[0.50]	Destination Management and Marketing	
Semester 8			
FARE*4360	[0.50]	Marketing Research	
HTM*4170	[0.50]	International Tourism	
1.50 credits of:	F0 763		
ECON*2100	[0.50]	Economic Growth and Environmental Quality	

ECON*2650	[0.50]	Introductory Development Economics
ECON*4830	L	Economic Development
EDRD*3400		Sustainable Communities
EDRD*3500	[0.50]	Recreation and Tourism Planning
EDRD*4010	[0.50]	Tourism Planning in the Less Developed World
GEOG*1220	[0.50]	Human Impact on the Environment
GEOG*2210	[0.50]	Environment and Resources
HTM*2070	[0.50]	Event Management
HTM*3180	[0.50]	Casino Operations Management
LARC*2820	[0.50]	Urban and Regional Planning
MCS*3030	[0.50]	Research Methods
Hospitality	and Tourism	Management Co-op (HTM:C)

School of Hospitality, Food and Tourism Management, College of Business and Economics

The principal aim of the Hospitality and Tourism Management Co-op program is to facilitate the transition of students from academic studies to a professional work life by enhancing the integration of theory and practice. The focus on experiential learning means that theory is balanced with practice. Students are encouraged to participate in guided learning opportunities outside the conventional classroom, such as independent study courses, study abroad and numerous networking events with industry leaders. Team work is a significant part of the core courses.

The co-op work term portion of the program consists of one twelve-month period, which begins at the end of the second year in May and extends to April of the following year. The Co-op Program is completed over a five-year period.

Elective options enable students to select courses that support or complement their primary field of study. Examples:

1) Students may use a combination of courses from their major, liberal education and free electives to earn the Certificate in Leadership. For information about this certificate and its course requirements, see http://www.leadershipcertificate.com/

2) Students interested in languages and/or participating in study abroad programs may use a combination of their liberal education or free electives to study one or more of the various languages taught at the University or to take courses while abroad.

3) Students interested in independent study courses (e.g. HTM*4500, HTM*4130, HTM*4140, HTM*4150) may use a combination of their restricted or free electives to study one or more of these special topic courses. For more information regarding current offerings, students should consult the Faculty Advisor.

Degree Requirements (20.00 Total Credits)

13.50 - Required Core Courses

- 3.50 Area of Emphasis (Restricted Electives)
- 1.50 Liberal Education Electives

1.50 - Free Electives

Major

Semester 1 - Fall

Semester 1 - Fa	ıll		
ECON*1050	[0.50]	Introductory Microeconomics	
HTM*1700	[0.50]	Foodservice Management	
MCS*1000	[0.50]	Introductory Marketing	
MGMT*1000	[1.00]	Introduction to Business	
Semester 2 - W	inter		
ACCT*1220	[0.50]	Introductory Financial Accounting	
ECON*1100	[0.50]	Introductory Macroeconomics	
HTM*1160	[0.50]	Lodging Operations	
MATH*1030	[0.50]	Business Mathematics	
0.50 electives or a	reas of emp	hasis	
Semester 3 - Fa	ıll		
COOP*1100	[0.00]	Introduction to Co-operative Education	
HTM*1070	[0.50]	Responsible Tourism Policy and Planning	
MCS*3040	[0.50]	Business and Consumer Law	
One of:			
ECON*2740	[0.50]	Economic Statistics	
STAT*2060	[0.50]	Statistics for Business Decisions	
Semester 4 - W	inter		
MCS*2020	[0.50]	Information Management	
Semester 3 or 4 - Fall or Winter			
ACCT*2230	[0.50]	Management Accounting	
HROB*2090	[0.50]	Individuals and Groups in Organizations	
HTM*2010	[0.50]	Hospitality and Tourism Business Communications	
HTM*2030	[0.50]	Control Systems in the Hospitality Industry	
1.00 electives of		mphasis	
Summer Semes	ster		
COOP*1000	[0.00]	Co-op Work Term I	
Fall Semester			
COOP*2000	[0.00]	Co-op Work Term II	

Winter Semeste	er		
COOP*3000	[0.00]	Co-op Work Term III	
Semester 5 or 6 - Fall or Winter			
ECON*2560	[0.50]	Theory of Finance	
HROB*2290	[0.50]	Human Resources Management	
HTM*3080	[0.50]	Marketing Strategy for Hospitality Managers	
HTM*3120	[0.50]	Service Operations Analysis	
MGMT*3020	[0.50]	Corporate Social Responsibility	
MGMT*3320	[0.50]	Financial Management	
2.00 electives or an	eas of emp	hasis	
Semester 7 or 8	- Fall or `	Winter	
HTM*4080	[0.50]	Experiential Learning and Leadership in the Hospitality and Tourism Industry	
HTM*4190	[0.50]	Hospitality and Tourism Industry Consultation	
HTM*4250	[0.50]	Hospitality Revenue Management	
MGMT*4000	[0.50]	Strategic Management	

MGMT*4000 [0.50] Strategic Management 3.00 electives or areas of emphasis

Areas of Emphasis

Students in the Hospitality and Tourism Management (HTM) major choose one of the three areas of emphasis: Hotel and Lodging; Restaurant and Foodservice; or Tourism. Students should declare an area of emphasis by semester 4 in order to facilitate course selection for their chosen area. See the HTM Academic Advisor to declare your area of emphasis.

Hotel and Lodging Semester 4, 6 or 8 - Winter

Semester 4, 6 or 8 - Winter			
HTM*2070	[0.50]	Event Management	
Semester 5 or 7 -	Fall		
HTM*3060	[0.50]	Lodging Management	
Semester 7 - Fall			
HTM*4090	[0.50]	Hospitality Development, Design and Sustainability	
Semester 8 - Win			
HTM*4060	[0.50]	Advanced Lodging Management	
1.50 credits of:	[0.00]		
ECON*2200	[0.50]	Industrial Relations	
EDRD*3160	[0.50]	International Communication	
FARE*4360	[0.50]	Marketing Research	
HTM*3160	[0.50]	Destination Management and Marketing	
HTM*3180	[0.50]	Casino Operations Management	
MGMT*4260	[0.50]	International Business	
REAL*1820	[0.50]	Real Estate and Housing	
REAL*2820	[0.50]	Real Estate Finance	
REAL*3810	[0.50]	Real Estate Market Analysis	
REAL*3890	[0.50]	Property Management	
REAL*4820	[0.50]	Real Estate Appraisal	
REAL*4840	[0.50]	Housing and Real Estate Law	
Restaurant and I			
Semester 4, 5 or	6 - Fall or V	Winter	
HTM*2700	[0.50]	Understanding Foods	
Semester 5 or 6 -			
HTM*3090	[1.00]	Restaurant Operations Management	
Semester 8 - Win		Resultant operations management	
HTM*4110	[0.50]	Advanced Food Service Operations	
1.50 credits of:	[0.50]	Advanced 1 ood Service Operations	
FOOD*3700	[0.50]	Sensory Evaluation of Foods	
HROB*3010	[0.50]	Managing and Rewarding Performance	
HROB*3070	[0.50]	Attracting and Acquiring Talent	
HROB*3090	[0.50]	Developing Talent	
HROB*4060	[0.50]	Workforce Optimization	
HTM*2070	[0.50]	Event Management	
HTM*2740	[0.50]	Cultural Aspects of Food	
HTM*3030	[0.50]	Beverage Management	
HTM*3780	[0.50]	Managing Food in Canada	
HTM*4050	[0.50]	Wine and Oenology	
MCS*3010	[0.50]	Quality Management	
NUTR*1010			
T ·	[0.50]	Introduction to Nutrition	
Tourism		Introduction to Nutrition	
Semester 6 - Win	[0.50]	Introduction to Nutrition	
Semester 6 - Win	[0.50] ter		
	[0.50] ter [0.50]	Tourism and Environment	
Semester 6 - Win GEOG*3490 HTM*3160	[0.50] ter [0.50] [0.50]		
Semester 6 - Win GEOG*3490 HTM*3160 Semester 8 - Win	[0.50] ter [0.50] [0.50] ter	Tourism and Environment Destination Management and Marketing	
Semester 6 - Win GEOG*3490 HTM*3160 Semester 8 - Win FARE*4360	[0.50] ter [0.50] [0.50] ter [0.50]	Tourism and Environment Destination Management and Marketing Marketing Research	
Semester 6 - Win GEOG*3490 HTM*3160 Semester 8 - Win FARE*4360 HTM*4170	[0.50] ter [0.50] [0.50] ter	Tourism and Environment Destination Management and Marketing	
Semester 6 - Win GEOG*3490 HTM*3160 Semester 8 - Win FARE*4360	[0.50] ter [0.50] [0.50] ter [0.50]	Tourism and Environment Destination Management and Marketing Marketing Research	

X. Degree Programs, Bachelor of Commerce (B.Comm.)

ECON*2650	[0.50]	Introductory Development Economics
ECON*4830	[0.50]	Economic Development
EDRD*3400	[0.50]	Sustainable Communities
EDRD*3500	[0.50]	Recreation and Tourism Planning
EDRD*4010	[0.50]	Tourism Planning in the Less Developed World
GEOG*1220	[0.50]	Human Impact on the Environment
GEOG*2210	[0.50]	Environment and Resources
HTM*2070	[0.50]	Event Management
HTM*3180	[0.50]	Casino Operations Management
LARC*2820	[0.50]	Urban and Regional Planning
MCS*3030	[0.50]	Research Methods
Leadership an	d Organi	zational Management (LOM)

Department of Management, College of Business and Economics

The major in Leadership and Organizational Management provides a balanced foundation of management knowledge and strategic leadership competencies that will enable graduates to one day work as professional managers and organizational leaders. Courses extend beyond the traditional lecture based format to include community based group projects, guest lecturers, in-class simulations and case-based learning to help link academic expertise and theory with industry practice. Experiential learning is an integral part of the major, and occurs through the integration of industry examples in the classroom, and a required course in evidence-based management, in which students conduct research in organizations under the direction of a faculty member. Our faculty are highly skilled and committed educators who encourage students to become actively involved in their own education, both within and outside the classroom. In addition, the Leadership and Organizational Management Student Association (LOMSA) is active in providing access to professional associations, networking opportunities with industry professionals, leadership conferences, guest speakers and social events to help students build relationships with other students, faculty, and the business community.

Graduates of the Leadership and Organizational Management major will leave the University of Guelph equipped with a range of knowledge and competencies that prepare them to meet the leadership and management needs of the future in such roles as management consultant, human resource practitioner, talent management specialist or as future general managers. Successful completion of the courses within the Leadership and Organizational Management may qualify graduates for potential certification by the Human Resources Professionals Association (HRPA) as a Certified Human Resources Professional (CHRP).

Degree Requirements (20.00 Total Credits)

14.50 - Required Core Courses

0.00 - MGMT*1100 (Business Career Preparation)

1.50 - Liberal Education Electives

4.00 - Free Electives

The recommended program sequence is outlined below.

Major

Semester 1		
ECON*1050	[0.50]	Introductory Microeconomics
MCS*1000	[0.50]	Introductory Marketing
MGMT*1000	[1.00]	Introduction to Business
0.50 electives		
Semester 2		
ECON*1100	[0.50]	Introductory Macroeconomics
HROB*2090	[0.50]	Individuals and Groups in Organizations
MATH*1030	[0.50]	Business Mathematics
1.00 electives		
Semester 3		
ACCT*1220	[0.50]	Introductory Financial Accounting
ECON*2200	[0.50]	Industrial Relations
HROB*2010	[0.50]	Foundations of Leadership
One of:		
ECON*2740	[0.50]	Economic Statistics
STAT*2060	[0.50]	Statistics for Business Decisions
STAT*2060 0.50 electives	[0.50]	Statistics for Business Decisions
	[0.50]	Statistics for Business Decisions
0.50 electives	[0.50]	Statistics for Business Decisions Management Accounting
0.50 electives Semester 4		
0.50 electives Semester 4 ACCT*2230	[0.50]	Management Accounting
0.50 electives Semester 4 ACCT*2230 HROB*2290	[0.50] [0.50]	Management Accounting Human Resources Management
0.50 electives Semester 4 ACCT*2230 HROB*2290 MCS*2020	[0.50] [0.50] [0.50]	Management Accounting Human Resources Management Information Management
0.50 electives Semester 4 ACCT*2230 HROB*2290 MCS*2020 MGMT*1100	[0.50] [0.50] [0.50]	Management Accounting Human Resources Management Information Management
0.50 electives Semester 4 ACCT*2230 HROB*2290 MCS*2020 MGMT*1100 1.00 electives	[0.50] [0.50] [0.50]	Management Accounting Human Resources Management Information Management
0.50 electives Semester 4 ACCT*2230 HROB*2290 MCS*2020 MGMT*1100 1.00 electives Semester 5	[0.50] [0.50] [0.50] [0.00]	Management Accounting Human Resources Management Information Management Business Career Preparation
0.50 electives Semester 4 ACCT*2230 HROB*2290 MCS*2020 MGMT*1100 1.00 electives Semester 5 ECON*2560	[0.50] [0.50] [0.50] [0.00]	Management Accounting Human Resources Management Information Management Business Career Preparation Theory of Finance
0.50 electives Semester 4 ACCT*2230 HROB*2290 MCS*2020 MGMT*1100 1.00 electives Semester 5 ECON*2560 HROB*3010	[0.50] [0.50] [0.50] [0.00] [0.50] [0.50]	Management Accounting Human Resources Management Information Management Business Career Preparation Theory of Finance Managing and Rewarding Performance

Semester 6		
HROB*3030	[0.50]	Workplace Health and Safety
HROB*3090	[0.50]	Developing Talent
HROB*3100	[0.50]	Developing Management and Leadership Competencies
FARE*3310	[0.50]	Operations Management
MGMT*3320	[0.50]	Financial Management
Semester 7		
HROB*4100	[1.00]	Evidence-Based People Management
MGMT*4000	[0.50]	Strategic Management
1.00 electives		
Semester 8		
HROB*4000	[0.50]	Leadership and Organizational Management Capstone
HROB*4060	[0.50]	Workforce Optimization
MGMT*3020	[0.50]	Corporate Social Responsibility
1.00 electives		

Management Economics and Finance (MEF)

Department of Economics and Finance, College of Business and Economics

The Management Economics and Finance major is designed to offer students an appreciation of business and economic problems particularly in the area of finance.

The major provides a suitable education for a career in the business world or in the public service. It also constitutes a useful preparation for more advanced studies, including graduate studies in Economics, Finance, Business Administration, Accounting, Industrial Relations, Law, and Public Policy. The major is administered by the <u>Department of Economics and Finance</u> and students are urged to consult the faculty advisor.

Degree Requirements (20.00 Total Credits)

10.50 - Required Core Courses

6.00 - Restricted Electives (from lists)

0.00 - MGMT*1100 (Business Career Preparation)

1.50 - Liberal Education Electives

2.00 - Free Electives

Maior

a

Semester 1

Semester 1				
ECON*1050	[0.50]	Introductory Microeconomics		
MGMT*1000	[1.00]	Introduction to Business		
One of:				
MATH*1030	[0.50]	Business Mathematics		
MATH*1200	[0.50]	Calculus I		
0.50 electives				
	.00 is recom	nmended for the Finance Area of Emphasis.		
Semester 2				
ACCT*1220	[0.50]	Introductory Financial Accounting		
ECON*1100	[0.50]	Introductory Macroeconomics		
HROB*2090	[0.50]	Individuals and Groups in Organizations		
MCS*1000	[0.50]	Introductory Marketing		
0.50 electives				
Semester 3				
ACCT*2230	[0.50]	Management Accounting		
ECON*2310	[0.50]	Intermediate Microeconomics		
ECON*2740	[0.50]	Economic Statistics		
ECON*2770	[0.50]	Introductory Mathematical Economics		
MCS*2020	[0.50]	Information Management		
MGMT*1100	[0.00]	Business Career Preparation		
		ke the Statistics courses listed under the Finance Area of		
	ct STAT*20	040 in place of ECON*2740.		
Semester 4				
ECON*2410	[0.50]	Intermediate Macroeconomics		
ECON*2560	[0.50]	Theory of Finance		
MCS*3040	[0.50]	Business and Consumer Law **		
MGMT*3320	[0.50]	Financial Management		
0.50 electives or restricted electives in an area of emphasis				
*Note: Students may select HROB*3050 or REAL*4840 in place of MCS*3040. Both				
		can be completed in any Fall semester, provided the		
prerequisites are co	mpleted.			
Semester 5				
ECON*3740	[0.50]	Introduction to Econometrics		
MGMT*3020	[0.50]	Corporate Social Responsibility		
1.50 electives or re				
) is required	l for the Finance Area of Emphasis.		
Semester 6				
FARE*3310	[0.50]	Operations Management		
2.00 electives or re	stricted elec	ctives		

Note: ECON*3810 is required for the Finance Area of Emphasis

Semester 7

2.50 electives or restricted electives

Semester 8

MGMT*4000 [0.50] Strategic Management 2.00 electives or restricted electives

Areas of Emphasis

Students choose either Finance or Management as an area of emphasis in the MEF major. This choice should be made by semester 6. See the Economics and Finance departmental advisor to declare an area of emphasis.

FINANCE Area of Emphasis

ECON*3710	[0.50]	Advanced Microeconomics
ECON*3810	[0.50]	Advanced Macroeconomics
ECON*4560	[0.50]	Advanced Topics in Finance
1.50 credits from	the followin	g Finance courses:
ECON*3360	[0.50]	The Strategy of Mergers and Acquisitions
ECON*3660	[0.50]	Economics of Equity Markets
ECON*3760	[0.50]	Fundamentals of Derivatives **
ECON*3860	[0.50]	International Finance
ECON*3960	[0.50]	Money, Credit and the Financial System
** Note that F	ARE*4240 n	hay be substituted for this course.

1.50 Economics credits at the 3000 or 4000 level

In addition to the required credits listed above, students must take a minimum of 1.5 credits in restricted electives. Restricted electives are listed below and have been grouped in major topical areas which are related to, or are an extension of, the professional interests of the major. Students may, however, choose restricted electives from any of those listed without regard to the categories, which are intended to be suggestive.

		which are intended to be suggestive.		
Courses toward a professional designation as a Chartered Financial Analyst (CFA)				
ACCT*3330	[0.50]	Intermediate Financial Accounting I		
ACCT*3340	[0.50]	Intermediate Financial Accounting II		
ECON*3660	[0.50]			
ECON*3760	[0.50]	Fundamentals of Derivatives		
ECON*4660	[0.50]	Risk Management in Finance and Insurance		
ECON*4760	[0.50]	Topics in Monetary Economics		
Courses in Quantita	ative Finan	ce		
ECON*3100	[0.50]	Game Theory		
ECON*4640	[0.50]	Applied Econometrics I		
ECON*4700	[0.50]	Advanced Mathematical Economics		
ECON*4840	[0.50]	Applied Econometrics II		
MATH*1160	[0.50]	Linear Algebra I		
MATH*1210	[0.50]	Calculus II		
STAT*3100	[0.50]	Introductory Mathematical Statistics I		
STAT*3110	[0.50]	Introductory Mathematical Statistics II		
Courses in preparat	tion for pos	st-graduate work in Economics (MA)		
ECON*4640	[0.50]	Applied Econometrics I		
ECON*4710	[0.50]	Advanced Topics in Microeconomics		
ECON*4810	[0.50]	Advanced Topics in Macroeconomics		
Community Engage	ement Cour	rses		
MGMT*4050	[0.50]	Business Consulting		
MGMT*4350	[0.50]	Business Case Competition Preparation		
MGMT*4350	[0.50]	Business Case Competition Preparation		
Courses for Compu	tational Fi	nance		
CIS*1910	[0.50]	Discrete Structures in Computing I		
CIS*2500	[0.50]	Intermediate Programming		
CIS*2520	[0.50]	Data Structures		
CIS*2750	[0.75]	Software Systems Development and Integration		
CIS*3750	[0.75]	System Analysis and Design in Applications		
MANAGEMENT A	MANAGEMENT Area of Emphasis			
1.50 credits from the following Finance courses:				
ECON*3360	[0.50]	The Strategy of Mergers and Acquisitions		
ECON*3660	[0.50]	Economics of Equity Markets		
ECON*3760	[0.50]	Fundamentals of Derivatives **		
ECON*3860	[0.50]	International Finance		
ECON*3960	[0.50]	Money, Credit and the Financial System		
** Note that FAR	E*4240 may	y be substituted for this course.		
One of:				
ECON*4400	[0.50]	Economics of Organizations and Corporate		
		Governance		
ECON*4780	[0.50]	Topics in Industrial Organization		
ECON*4800	[0.50]	Competitiveness and Strategic Advantage		
2.50 additional credits in economics of which at least 0.50 must be at the 4000 level and				
at most 0.50*** may	be at the 20	000 level.		
*** May be replaced with a 4000 layel 0.50 and its in Accounting				

*** May be replaced with a 4000 level 0.50 credits in Accounting.

In addition to the economics credits listed above, students must take a minimum of 1.50 credits in restricted electives listed below. These courses have been grouped in major topical areas which are related to various professional interests. Students may, however, choose restricted electives from any of those listed without regard to the categories.

Courses toward a professional accounting designation Chartered Professional Accountants (CPA)

See http://www.business.uoguelph.ca/accounting.shtml for additional information.

See http://www.business.uoguelph.ca/accounting.shtml for additional information.			
ACCT*3230	[0.50]	Intermediate Management Accounting	
ACCT*3280	[0.50]	Auditing I	
ACCT*3330	[0.50]	Intermediate Financial Accounting I	
ACCT*3340	[0.50]	Intermediate Financial Accounting II	
ACCT*3350	[0.50]	Taxation	
ACCT*4220	[0.50]	Advanced Financial Accounting	
ACCT*4230	[0.50]	Advanced Management Accounting	
ACCT*4270	[0.50]	Auditing II	
ACCT*4290	[0.50]	IT Auditing and Data Analytics	
ACCT*4340	[0.50]	Accounting Theory	
ACCT*4350	[0.50]	Income Taxation II	
ACCT*4440	[0.50]	Integrated Cases in Accounting	
designation:	bare for u	he Certified Human Resource Professional (CHRP)	
8	1. 1	//	
(see <u>http://www.i</u> information)	uogueipn.ca	a/business/academic-advisor-careers-chrp.shtml for more	
ECON*2200	[0.50]	Industrial Relations	
HROB*3010	[0.50]	Managing and Rewarding Performance	
HROB*3030	[0.50]	Workplace Health and Safety	
HROB*3070	[0.50]	Attracting and Acquiring Talent	
HROB*3090	[0.50]	Developing Talent	
HROB*4060	[0.50]	Workforce Optimization	
	-	st-graduate program in Industrial Relations:	
ECON*2200	[0.50]	Industrial Relations	
ECON*3400	[0.50]	The Economics of Personnel Management	
ECON*3520	[0.50]	Labour Economics	
ECON*3620	[0.50]	International Trade	
ECON*4790	[0.50]	Topics in Labour Market Theory	
HROB*3010	[0.50]	Managing and Rewarding Performance	
HROB*3030	[0.50]	Workplace Health and Safety	
HROB*3070 HROB*3090	[0.50] [0.50]	Attracting and Acquiring Talent Developing Talent	
HROB*4060	[0.50] the Leader	Workforce Optimization	
Courses toward t	the Leader	ship Certificate:	
Courses toward to (see <u>http://www.le</u>	the Leader	ship Certificate: rtificate.com/ for more information)	
Courses toward to (see http://www.lee HROB*2010	the Leader eadershipce [0.50]	ship Certificate: r <u>tificate.com/</u> for more information) Foundations of Leadership	
Courses toward to (see http://www.lee HROB*2010 HROB*4010	the Leader eadershipce [0.50] [0.50]	ship Certificate: r <u>tificate.com/</u> for more information) Foundations of Leadership Leadership Certificate Capstone	
Courses toward to (see http://www.lee HROB*2010	the Leader eadershipce [0.50]	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational	
Courses toward to (see http://www.lee HROB*2010 HROB*4010 HROB*4030	the Leader eadershipces [0.50] [0.50] [0.50]	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management	
Courses toward to (see http://www.lee HROB*2010 HROB*4010 HROB*4030 HROB*4100	the Leader eadershipce [0.50] [0.50] [0.50] [1.00]	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management	
Courses toward to (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4100 POLS*2250	the Leader eadershipce [0.50] [0.50] [0.50] [1.00] [0.50]	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance	
Courses toward t (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4100 POLS*2250 POLS*3440	the Leader eadershipce [0.50] [0.50] [0.50] [1.00] [0.50] [0.50]	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics	
Courses toward to (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4100 POLS*2250 POLS*3440 Courses in Public	the Leader eadershipce [0.50] [0.50] [0.50] [1.00] [0.50] [0.50] c Administ	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration:	
Courses toward to (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4100 POLS*2250 POLS*3440 Courses in Public ECON*3610	the Leader: <u>adershipce</u> [0.50] [0.50] [0.50] [1.00] [0.50] [0.50] c Administ [0.50]	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics	
Courses toward to (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4100 POLS*2250 POLS*3440 Courses in Public	the Leader eadershipce [0.50] [0.50] [0.50] [1.00] [0.50] [0.50] c Administ	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration:	
Courses toward t (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4030 HROB*4100 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250	the Leader: <u>adershipce</u> [0.50] [0.50] [0.50] [0.50] [0.50] c Administ [0.50] [0.50]	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Administration and Governance	
Courses toward t (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4100 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2250 POLS*2300	the Leader <u>adershipce</u> [0.50] [0.50] [0.50] [0.50] [0.50] c Administ [0.50] [0.50] [0.50] [0.50]	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Administration and Governance Canadian Government and Politics	
Courses toward t (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4100 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2300 POLS*2300	the Leader: <u>adershipce</u> [0.50] [0.50] [0.50] [0.50] [0.50] c Administ [0.50] [0.50] [0.50] [0.50] [0.50] [0.50]	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism	
Courses toward t (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4100 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2300 POLS*2300 POLS*3210 POLS*3250	the Leader: <u>adershipce</u> [0.50] [0.50] [0.50] [0.50] [0.50] c Administ [0.50] [0.50] [0.50] [0.50] [0.50] [0.50] [0.50] [0.50]	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects	
Courses toward t (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4100 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2200 POLS*3210 POLS*3210 POLS*3250 POLS*3270	the Leader: [0.50] [ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government in Ontario Business-Government Relations in Canada	
Courses toward t (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4100 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2200 POLS*2210 POLS*3210 POLS*3250 POLS*3270 POLS*3270	the Leader: [0.50] [ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government in Ontario Business-Government Relations in Canada	
Courses toward a (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4100 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2200 POLS*2200 POLS*3210 POLS*3210 POLS*3270 POLS*3270 POLS*3470 Courses in Real	the Leader: adershipce: [0.50] [0.50] [0.50] [0.50] [0.50] [0.50] c Administ [0.50] [0.50] [0.50] [0.50] [0.50] [0.50] [0.50] [0.50] [0.50] [0.50] [0.50] Estate and	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government In Ontario Business-Government Relations in Canada Housing:	
Courses toward t (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4100 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2250 POLS*2200 POLS*3210 POLS*3210 POLS*3250 POLS*3270 POLS*3270 POLS*3470 Courses in Real I ECON*3500	the Leader: adershipce: [0.50] [0.50] [0.50] [0.50] [0.50] c Administ [0.50]	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government In Ontario Business-Government Relations in Canada Housing: Urban Economics ** Real Estate and Housing Real Estate Finance	
Courses toward t (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4030 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2250 POLS*2250 POLS*2250 POLS*3210 POLS*3210 POLS*3250 POLS*3270 POLS*3270 POLS*3270 POLS*3270 POLS*3270 POLS*3270 POLS*3270 POLS*3270 POLS*3270	the Leader: adershipce: [0.50] [0.5	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government Relations in Canada Housing: Urban Economics ** Real Estate and Housing Real Estate Finance Property Management	
Courses toward a (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4030 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2300 POLS*3210 POLS*3270 POLS*3270 POLS*3270 POLS*3470 Courses in Real I ECON*3500 REAL*1820 REAL*1820 REAL*3890 REAL*4820	the Leader: adershipce: [0.50] [0.5	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government Relations in Canada Housing: Urban Economics ** Real Estate and Housing Real Estate Finance Property Management Real Estate Appraisal **	
Courses toward a (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4030 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2300 POLS*3210 POLS*3270 POLS*3270 POLS*3270 POLS*3270 POLS*3470 Courses in Real I ECON*3500 REAL*1820 REAL*1820 REAL*2820 REAL*3890 REAL*4820	the Leader: adershipce: [0.50] [0.5	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government Relations in Canada Housing: Urban Economics ** Real Estate and Housing Real Estate Finance Property Management Real Estate Appraisal ** ds the Post Graduate Valuation Certificate offered by UBC,	
Courses toward a (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4030 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2250 POLS*2250 POLS*3210 POLS*3210 POLS*3270 POLS*3270 POLS*3270 POLS*3470 Courses in Real I ECON*3500 REAL*1820 REAL*1820 REAL*1820 REAL*3890 REAL*4820 ** These courses operations of the required	the Leader: adershipce: [0.50] [0.5	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government Relations in Canada Housing: Urban Economics ** Real Estate and Housing Real Estate Finance Property Management Real Estate Appraisal ** ds the Post Graduate Valuation Certificate offered by UBC, tain an Accredited Appraiser Canadian Institute designation	
Courses toward a (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4030 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2300 POLS*3210 POLS*3270 POLS*3270 POLS*3270 POLS*3270 POLS*3470 Courses in Real I ECON*3500 REAL*1820 REAL*1820 REAL*2820 REAL*3890 REAL*4820	the Leader: adershipce: [0.50] [0.5	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government Relations in Canada Housing: Urban Economics ** Real Estate and Housing Real Estate Finance Property Management Real Estate Appraisal ** ds the Post Graduate Valuation Certificate offered by UBC, tain an Accredited Appraiser Canadian Institute designation	
Courses toward a (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4030 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2250 POLS*2250 POLS*3210 POLS*3210 POLS*3270 POLS*3270 POLS*3270 POLS*3470 Courses in Real I ECON*3500 REAL*1820 REAL*1820 REAL*1820 REAL*3890 REAL*4820 ** These courses operations of the required	the Leader: adershipce: [0.50] [0.5	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government Relations in Canada Housing: Urban Economics ** Real Estate and Housing Real Estate Finance Property Management Real Estate Appraisal ** ds the Post Graduate Valuation Certificate offered by UBC, tain an Accredited Appraiser Canadian Institute designation 1 Responsibility: Applied Business Project I	
Courses toward a (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4100 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2250 POLS*2250 POLS*3210 POLS*3210 POLS*3270 POLS*3270 POLS*3270 POLS*3470 Courses in Real I ECON*3500 REAL*1820 REAL*1820 REAL*1820 REAL*1820 REAL*3890 REAL*3890 REAL*4820 ** These courses of part of the required Courses in Corpo BUS*4550 BUS*4550	the Leader: adershipce: [0.50] [0.5	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government Relations in Canada Housing: Urban Economics ** Real Estate and Housing Real Estate Finance Property Management Real Estate Appraisal ** ds the Post Graduate Valuation Certificate offered by UBC, tain an Accredited Appraiser Canadian Institute designation I Responsibility: Applied Business Project I Applied Business Project II	
Courses toward a (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4030 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2300 POLS*3210 POLS*3270 POLS*3270 POLS*3270 POLS*3270 POLS*3270 POLS*3470 Courses in Real I ECON*3500 REAL*1820 REAL*1820 REAL*1820 REAL*1820 REAL*3890 REAL*3890 REAL*3890 REAL*4820 ** These courses o part of the require: Courses in Corpo BUS*4550 BUS*4560 ECON*2650	the Leader: adershipce: [0.50] [0.5	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government in Ontario Business-Government Relations in Canada Housing: Urban Economics ** Real Estate and Housing Real Estate Finance Property Management Real Estate Appraisal ** ds the Post Graduate Valuation Certificate offered by UBC, tain an Accredited Appraiser Canadian Institute designation I Responsibility: Applied Business Project I Applied Business Project I Applied Business Project II Introductory Development Economics	
Courses toward t (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4030 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2300 POLS*3210 POLS*3210 POLS*3270 POLS*330 POLS*3270 POLS*330	the Leader: adershipce: [0.50] [0.5	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government in Ontario Business-Government Relations in Canada Housing: Urban Economics ** Real Estate and Housing Real Estate Finance Property Management Real Estate Appraisal ** ds the Post Graduate Valuation Certificate offered by UBC, tain an Accredited Appraiser Canadian Institute designation I Responsibility: Applied Business Project I Applied Business Project II Introductory Development Economics Economics of Health and the Workplace	
Courses toward a (see http://www.le HROB*2010 HROB*4010 HROB*4030 HROB*4030 POLS*2250 POLS*3440 Courses in Public ECON*3610 POLS*2250 POLS*2300 POLS*3210 POLS*3270 POLS*3270 POLS*3270 POLS*3270 POLS*3270 POLS*3470 Courses in Real I ECON*3500 REAL*1820 REAL*1820 REAL*1820 REAL*1820 REAL*3890 REAL*3890 REAL*3890 REAL*4820 ** These courses o part of the require: Courses in Corpo BUS*4550 BUS*4560 ECON*2650	the Leader: adershipce: [0.50] [0.5	ship Certificate: rtificate.com/ for more information) Foundations of Leadership Leadership Certificate Capstone Advanced Topics In Leadership and Organizational Management Evidence-Based People Management Public Administration and Governance Corruption, Scandal and Political Ethics ration: Public Economics Public Economics Public Administration and Governance Canadian Government and Politics The Constitution and Canadian Federalism Public Policy: Challenges and Prospects Local Government in Ontario Business-Government Relations in Canada Housing: Urban Economics ** Real Estate and Housing Real Estate Finance Property Management Real Estate Appraisal ** ds the Post Graduate Valuation Certificate offered by UBC, tain an Accredited Appraiser Canadian Institute designation I Responsibility: Applied Business Project I Applied Business Project I Applied Business Project II Introductory Development Economics	

Service Learning in Housing

Business Consulting

Business Consulting

REAL*2850

MGMT*4050

MGMT*4060

[0.50]

[0.50]

[0.50]

Courses in Marketing

Courses in Marketing.			
MCS*2600	[0.50]	Fundamentals of Consumer Behaviour	
MCS*3000	[0.50]	Advanced Marketing	
MCS*3010	[0.50]	Quality Management	
MCS*3620	[0.50]	Marketing Communications	
MCS*4400	[0.50]	Pricing Management	
Courses in Food and Agribusiness:			
FARE*2410	[0.50]	Agrifood Markets and Policy	
FARE*3030	[0.50]	The Firm and Markets	
FARE*3170	[0.50]	Cost-Benefit Analysis	
FARE*4000	[0.50]	Agricultural and Food Policy	
FARE*4220	[0.50]	Advanced Agribusiness Management	
Management Economics and Finance (Co-op) (MEF:C)			

Department of Economics and Finance, College of Business and Economics

A principal aim of the Co-op program in Management Economics and Finance is to facilitate the transition of students from academic studies to a professional career by enhancing the integration of theory and practice.

The Co-op program in Management Economics and Finance is a five year program including, 5 work terms. Although the schedule includes 5 work terms, students have the option to complete only 4 of the 5 work terms, but must graduate with a Fall, Winter, and Summer work term.

Students are eligible to participate in a maximum two (2) summer employment processes and must follow the academic work schedule as outlined on the Co-operative Education and Career Services website: https://www.recruitguelph.ca/cecs/. Please refer to the Co-operative Education program policy with respect to adjusting the schedule listed below.

In order for students to be eligible to continue in the Co-op program, they must meet a minimum 70% cumulative average requirement after second semester, as well as meet all work term requirements. Please refer to the Co-operative Education program policy with respect to work term performance grading and work term report grading.

For additional program information students should consult with their Co-op coordinator and Co-op Faculty Advisor, listed on the Co-operative Education and Career Services web site.

Degree Requirements (20.00 Total Credits)

10.50 - Required Core Courses

6.00 - Restricted Electives (from lists)

1.50 - Liberal Education Electives

2.00 - Free Electives

Major

Semester 1 - Fall

ECON*1050	[0.50]	Introductory Microeconomics
MGMT*1000	[1.00]	Introduction to Business
One of:		
MATH*1030	[0.50]	Business Mathematics
MATH*1200	[0.50]	Calculus I
0.50 electives		

*Note: MATH*1200 is recommended for the Finance Area of Emphasis. Semester 2 - Winter

000000 10 501

ACC1*1220	[0.50]	Introductory Financial Accounting
ECON*1100	[0.50]	Introductory Macroeconomics
HROB*2090	[0.50]	Individuals and Groups in Organizations
MCS*1000	[0.50]	Introductory Marketing
0.50 electives		

Semester 3 - Fall

ACCT*2230	[0.50]	Management Accounting	
COOP*1100	[0.00]	Introduction to Co-operative Education	
ECON*2310	[0.50]	Intermediate Microeconomics	
ECON*2740	[0.50]	Economic Statistics	
ECON*2770	[0.50]	Introductory Mathematical Economics	
MCS*2020	[0.50]	Information Management	
Note: Students who wish to take the Statistics courses listed under the Finance Area			

te: Students who wish to take the Statistics courses listed under the Finance Area of Emphasis may select STAT*2040 in place of ECON*2740.

Semester 4 - Winter

ECON*2410	[0.50]	Intermediate Macroeconomics
ECON*2560	[0.50]	Theory of Finance
MCS*3040	[0.50]	Business and Consumer Law *
MGMT*3320	[0.50]	Financial Management

0.50 electives or restricted electives in an area of emphasis

* Note: Students may select HROB*3050 or REAL*4840 in place of MCS*3040. Both are Fall semester courses and can be completed in any Fall semester, provided the prerequisites are completed.

Summer Semester

COOP*1000 [0.00] Co-op Work Term I

COOP*2000 [0.00] Co-op Work Term II Semester 5 - Winter ECON*3740 [0.50]Introduction to Econometrics FARE*3310 [0.50] **Operations Management** 1.50 electives or restricted electives Note: ECON*3810 is required for the Finance Area of Emphasis Summer Semester COOP*3000 Co-op Work Term III [0.00] Semester 6 - Fall MGMT*3020 [0.50] Corporate Social Responsibility 2.00 electives or restricted electives Note: If in the Finance Area of Emphasis take ECON*3710. Winter Semester COOP*4000 [0.00] Co-op Work Term IV (Eight month work term in conjunction with COOP*5000) Summer Semester

COOP*5000 [0.00] Co-op Work Term V (Eight month work term in conjunction with COOP*4000) Semester 7 - Fall

2.50 electives or restricted electives

Semester 8 - Winter

MGMT*4000 [0.50] Strategic Management 2.00 electives or restricted electives

Areas of Emphasis

Students choose either Finance or Management as an area of emphasis in the MEF major. This choice should be made by semester 6. See the Economics and Finance departmental advisor to declare an area of emphasis.

FINANCE Area of Emphasis

ECON*3710	[0.50]	Advanced Microeconomics	
ECON*3810	[0.50]	Advanced Macroeconomics	
ECON*4560	[0.50]	Advanced Topics in Finance	
1.50 credits from	the followin	g Finance courses:	
ECON*3360	[0.50]	The Strategy of Mergers and Acquisitions	
ECON*3660	[0.50]	Economics of Equity Markets	
ECON*3760	[0.50]	Fundamentals of Derivatives **	
ECON*3860	[0.50]	International Finance	
ECON*3960	[0.50]	Money, Credit and the Financial System	
** Note that FA	ARE*4240 n	nay be substituted for this course.	
1.50 Economics crea	lits at the 30	00 or 4000 level	
In addition to the rec	quired credits	s listed above, students must take a minimum of 1.50	
credits in restricted electives. Restricted electives are listed below and have been groupe			

credit n restricted electives. Restricted electives are listed bel in major topical areas which are related to, or are an extension of, the professional interests of the major. Students may, however, choose restricted electives from any of those listed without regard to the categories, which are intended to be suggestive.

Courses toward a professional designation as a Chartered Financial Analyst (CFA): ACCT*3330 [0.50] Intermediate Financial Accounting I

ACCT*3340	[0.50]	Intermediate Financial Accounting II
ECON*3660	[0.50]	Economics of Equity Markets
ECON*3760	[0.50]	Fundamentals of Derivatives
ECON*4660	[0.50]	Risk Management in Finance and Insurance
ECON*4760	[0.50]	Topics in Monetary Economics
MGMT*435	0 [0.50]	Business Case Competition Preparation
Courses in Qua	antitative Finance	ce:
ECON*3100	[0.50]	Game Theory
ECON*4640	[0.50]	Applied Econometrics I
ECON*4700	[0.50]	Advanced Mathematical Economics
ECON*4840	[0.50]	Applied Econometrics II
MATH*1160	[0.50]	Linear Algebra I
MATH*1210	[0.50]	Calculus II
STAT*3100	[0.50]	Introductory Mathematical Statistics I
STAT*3110	[0.50]	Introductory Mathematical Statistics II
Courses in prep	paration for pos	t-graduate work in Economics (MA):
ECON*4640	[0.50]	Applied Econometrics I
ECON*4710	[0.50]	Advanced Topics in Microeconomics
ECON*4810	[0.50]	Advanced Topics in Macroeconomics
Community En	gagement Cour	ses
MGMT*405	0 [0.50]	Business Consulting
MGMT*435	0 [0.50]	Business Case Competition Preparation
MGMT*435	0 [0.50]	Business Case Competition Preparation
Courses for Co	mputational Fir	ance
CIS*1910	[0.50]	Discrete Structures in Computing I
CIS*2500	[0.50]	Intermediate Programming
CIS*2520	[0.50]	Data Structures

CIS*2750	[0.75]	Software Systems Development and Integration	
CIS*3750	[0.75]	System Analysis and Design in Applications	
MANAGEMENT	Area of Emp	hasis	
1.50 credits from th	e following F	inance courses:	
ECON*3360	[0.50]	The Strategy of Mergers and Acquisitions	
ECON*3660	[0.50]	Economics of Equity Markets	
ECON*3760	[0.50]	Fundamentals of Derivatives **	
ECON*3860	[0.50]	International Finance	
ECON*3960	[0.50]	Money, Credit and the Financial System	
** Note that FAI	RE*4240 may	be substituted for this course.	
One of:			
ECON*4400	[0.50]	Economics of Organizations and Corporate	
		Governance	
ECON*4780	[0.50]	Topics in Industrial Organization	
ECON*4800	[0.50]	Competitiveness and Strategic Advantage	
$2.50 \ \text{additional credits in economics of which at least } 0.50 \ \text{must}$ be at the 4000 level and			

at most 0.50^{**} may be at the 2000 level.

** May be replaced with a 4000 level 0.50 credits in Accounting.

In addition to the economics credits listed above, students must take a minimum of 1.50 credits in restricted electives listed below. These courses have been grouped in major topical areas which are related to various professional interests. Students may, however, choose restricted electives from any of those listed without regard to the categories.

Courses toward a professional accounting designation Chartered Professional Accountants (CPA)

See http://www.business.uoguelph.ca/accounting.shtml for additional information.

ACCT*3230	[0.50]	Intermediate Management Accounting
ACCT*3280	[0.50]	Auditing I
ACCT*3330	[0.50]	Intermediate Financial Accounting I
ACCT*3340	[0.50]	Intermediate Financial Accounting II
ACCT*3350	[0.50]	Taxation
ACCT*4220	[0.50]	Advanced Financial Accounting
ACCT*4230	[0.50]	Advanced Management Accounting
ACCT*4270	[0.50]	Auditing II
ACCT*4290	[0.50]	IT Auditing and Data Analytics
ACCT*4340	[0.50]	Accounting Theory
ACCT*4350	[0.50]	Income Taxation II
ACCT*4230	[0.50]	Advanced Management Accounting
ACCT*4440	[0.50]	Integrated Cases in Accounting
Courses to pro	epare for t	he Certified Human Resource Professional (CHRP)

designation:

(see http://www.uoguelph.ca/business/academic-advisor-careers-chrp.shtml for more information)

ECON*2200	[0.50]	Industrial Relations		
HROB*3010	[0.50]	Managing and Rewarding Performance		
HROB*3030	[0.50]	Workplace Health and Safety		
HROB*3070	[0.50]	Attracting and Acquiring Talent		
HROB*3090	[0.50]	Developing Talent		
HROB*4060	[0.50]	Workforce Optimization		
Courses to prepar	re for a pos	st-graduate program in Industrial Relations:		
ECON*2200	[0.50]	Industrial Relations		
ECON*3400	[0.50]	The Economics of Personnel Management		
ECON*3520	[0.50]	Labour Economics		
ECON*3620	[0.50]	International Trade		
ECON*4790	[0.50]	Topics in Labour Market Theory		
HROB*3010	[0.50]	Managing and Rewarding Performance		
HROB*3030	[0.50]	Workplace Health and Safety		
HROB*3070	[0.50]	Attracting and Acquiring Talent		
HROB*3090	[0.50]	Developing Talent		
HROB*4060	[0.50]	Workforce Optimization		
Courses toward the Leadership Certificate:				
(see http://www.lea	adershipcer	tificate.com/ for more information)		
HROB*2010	[0.50]	Foundations of Leadership		
HROB*4010	[0.50]	Leadership Certificate Capstone		
HROB*4030	[0.50]	Advanced Topics In Leadership and Organizational		
		Management		
HROB*4100	[1.00]	Evidence-Based People Management		
POLS*2250	[0.50]	Public Administration and Governance		
POLS*3440	[0.50]	Corruption, Scandal and Political Ethics		
Courses in Public	Administr	ration:		
ECON*3610	[0.50]	Public Economics		
POLS*2250	[0.50]	Public Administration and Governance		
POLS*2300	[0.50]	Canadian Government and Politics		
POLS*3210	[0.50]	The Constitution and Canadian Federalism		
POLS*3250	[0.50]	Public Policy: Challenges and Prospects		
POLS*3270	[0.50]	Local Government in Ontario		

. ,	
2019 2010 Undergraduate Calendar	
2018-2019 Undergraduate Calendar	

POLS*3470	[0.50]	Business-Government Relations in Canada	
Courses in Real Estate and Housing:			
ECON*3500	[0.50]	Urban Economics **	
REAL*1820	[0.50]	Real Estate and Housing	
REAL*2820	[0.50]	Real Estate Finance	
REAL*3890	[0.50]	Property Management	
REAL*4820	[0.50]	Real Estate Appraisal **	
** These courses	count towa	rds the Post Graduate Valuation Certificate offered by UBC,	
		tain an Accredited Appraiser Canadian Institute designation	
Courses in Corp	orate Socia	l Responsibility:	
BUS*4550	[0.50]	Applied Business Project I	
BUS*4560	[0.50]	Applied Business Project II	
ECON*2650	[0.50]	Introductory Development Economics	
ECON*3300	[0.50]	Economics of Health and the Workplace	
ECON*4930	[0.50]	Environmental Economics	
HROB*3030	[0.50]	Workplace Health and Safety	
REAL*2850	[0.50]	Service Learning in Housing	
MGMT*4050	[0.50]	Business Consulting	
MGMT*4060	[0.50]	Business Consulting	
Courses in Mark	eting:	-	
MCS*2600	[0.50]	Fundamentals of Consumer Behaviour	
MCS*3000	[0.50]	Advanced Marketing	
MCS*3010	[0.50]	Quality Management	
MCS*3620	[0.50]	Marketing Communications	
MCS*4400	[0.50]	Pricing Management	
Courses in Food and Agribusiness:			
FARE*2410	[0.50]	Agrifood Markets and Policy	
FARE*3030	[0.50]	The Firm and Markets	
EADE*2170	10 501		

FARE*3030	[0.50]	The Firm and Markets
FARE*3170	[0.50]	Cost-Benefit Analysis
FARE*4000	[0.50]	Agricultural and Food Policy
FARE*4220	[0.50]	Advanced Agribusiness Management

Marketing Management (MKMN)

Department of Marketing and Consumer Studies, College of Business and Economics The Marketing Management major is interdisciplinary, follows a liberal education philosophy, and is built on the Department's expertise in the field of marketing and consumer research.

The Department of Marketing and Consumer Studies prepares students for a career in marketing but also for educating them so that they can be active and engaged citizens. This is achieved from a balanced curriculum of marketing and liberal education courses that provide students with an understanding of the world they will work and live in. Students will gain knowledge in creating, communicating, and delivering product offerings to create value to stakeholders in a global and connected economy. Students completing this major will be prepared to pursue a variety of marketing career paths and diverse leadership roles.

Elective options enable students to select courses which support or complement their primary field of study. Examples: (1) students can use a combination of restricted, Liberal Education, and free electives to earn the Certificate in Leadership. See http:// www.leadershipcertificate.com/ for information about this certificate and its course requirements; (2) students interested in languages and/or going on exchange can use their Liberal Education and free electives to study one or more of the various languages taught at the University. Note: students also can take courses of interest as electives without concern for categories.

Degree Requirements (20.00 Total Credits)

13.00 - Required Core Courses

- 2.50 Restricted Electives (from lists)
- 0.00 MGMT*1100 (Business Career Preparation)
- 1.50 Liberal Education Electives

3.00 - Free Electives

Major

Semester 1- Fall

bennester i i	un		
ECON*1050	[0.50]	Introductory Microeconomics	
MGMT*1000	[1.00]	Introduction to Business	
Semester 2 - V	Winter		
ACCT*1220	[0.50]	Introductory Financial Accounting	
ECON*1100	[0.50]	Introductory Macroeconomics	
MCS*1000	[0.50]	Introductory Marketing	
Semesters 1 or 2 - Fall or Winter			
MATH*1030	[0.50]	Business Mathematics	
PSYC*1000	[0.50]	Introduction to Psychology	
0.50 Marketing	Environment	electives (see List E1)	
0.50 electives			

Semester 3 - Fa	all	
ACCT*2230	[0.50]	Management Accounting
HROB*2090	[0.50]	Individuals and Groups in Organizations
MCS*2000	[0.50]	Business Communication in a Changing World
Semester 4 - W	inter	
MGMT*1100	[0.00]	Business Career Preparation
One of:		•
ECON*2740	[0.50]	Economic Statistics
PSYC*1010	[0.50]	Making Sense of Data in Psychological Research
STAT*2060	[0.50]	Statistics for Business Decisions
Semesters 3 or	4 - Fall or	Winter
MCS*2020	[0.50]	Information Management
MCS*2600	[0.50]	Fundamentals of Consumer Behaviour
MCS*3040	[0.50]	Business and Consumer Law
0.50 History/Glob	oal Perspecti	ive electives (see List E2)
1.00 electives		
Semesters 5 or	6 - Fall or	Winter
ECON*2560	[0.50]	Theory of Finance
EADE*2210	FO 501	One with the Mennes and

FARE*3310	[0.50]	Operations Management
MCS*3030	[0.50]	Research Methods
MCS*3500	[0.50]	Marketing Analytics
MCS*3620	[0.50]	Marketing Communications
MGMT*3320	[0.50]	Financial Management
0.50 Leadership/	Professiona	llism electives (see List E3)
1.50 electives		

Semesters 7 or 8 - Fall or Winter

MCS*3600	[0.50]	Consumer Information Processes			
MCS*4370	[0.50]	Marketing Strategy			
MCS*4600	[0.50]	International Marketing			
MGMT*3020	[0.50]	Corporate Social Responsibility			
MGMT*4000	[0.50]	Strategic Management			
0.50 Advanced Marketing electives (see List E4)					
0.50 Experiential Learning Capstone electives (see List E5)					

1.50 electives

Restricted Electives for the Marketing Management Major

Substitutions for restricted electives will be allowed if a Marketing and Consumer Studies Faculty Advisor agrees that a proposed alternative is relevant to marketing in today's world and has an appropriate level of rigour.

Marketing Environment Elective - List E1

To supplement the knowledge students gain in MCS*1000 about the socio-cultural, economic, political/legal, and technological "environmental" factors that must be taken into consideration in marketing decision-making, marketing management majors must take one [0.50 credits] of:

ANTH*1150	[0.50]	Introduction to Anthropology
EDRD*1400	[0.50]	Introduction to Design
FRHD*1010	[0.50]	Human Development
GEOG*1200	[0.50]	Society and Space
GEOG*1220	[0.50]	Human Impact on the Environment
GEOG*2510	[0.50]	Canada: A Regional Synthesis
NUTR*1010	[0.50]	Introduction to Nutrition
PHIL*2070	[0.50]	Philosophy of the Environment
POLS*1400	[0.50]	Issues in Canadian Politics
POLS*2250	[0.50]	Public Administration and Governance
POLS*2300	[0.50]	Canadian Government and Politics
SOC*1100	[0.50]	Sociology

History/Global Elective - List E2

To help marketing majors develop a sense of the fundamental relativity of knowledge and understanding over time and/or to help them gain the global perspective needed in senior marketing courses, marketing management majors must take one [0.50 credits] of:

ARTH*2490	[0.50]	History of Canadian Art
BIOL*1500	[0.50]	Humans in the Natural World
GEOG*2030	[0.50]	Environment and Development
HIST*1150	[0.50]	The Modern World
HIST*1250	[0.50]	Science and Technology in a Global Context
HIST*2070	[0.50]	World Religions
HIST*2250	[0.50]	Environment and History
HIST*2300	[0.50]	The United States Since 1776
HIST*2510	[0.50]	Modern Europe Since 1789
HIST*2910	[0.50]	Modern Asia
HIST*2930	[0.50]	Women and Cultural Change
HIST*3070	[0.50]	Modern India
HIST*3150	[0.50]	History and Culture of Mexico
ISS*2000	[0.50]	Asia
POLS*1500	[0.50]	World Politics
POLS*2080	[0.50]	Development and Underdevelopment

POLS*2200	[0.50]	Intern	ational Relation	ons	
Leadership/Prof	essionalisr	n Electi	ve - List E3		
To help prepare	senior m	arketing	management	majors	for
organizations, the	y must tak	e one [0.	50 credits] of:		

[0 50]

organizations, the	organizations, they must take one [0.50 creatis] or.				
ECON*2310	[0.50]	Intermediate Microeconomics			
ECON*2410	[0.50]	Intermediate Macroeconomics			
EDRD*3160	[0.50]	International Communication			
EDRD*4120	[0.50]	Leadership Development in Small Organizations			
HROB*2010	[0.50]	Foundations of Leadership			
MGMT*4260	[0.50]	International Business			
PHIL*2100	[0.50]	Critical Thinking			
PHIL*2120	[0.50]	Ethics			
PHIL*2600	[0.50]	Business and Professional Ethics			

Advanced Marketing Elective - List E4

DOI \$*2200

To address the University Learning Objective of "Depth and Breadth of Learning" and to enhance the knowledge of product development, placement strategies, and the integration of societal influences on thinking, senior marketing management majors must take one [0.5 credits] of:

MCS*3010 [0.50]	Quality Management			
MCS*4020 [0.50]	Research in Consumer Studies			
MCS*4040 [0.50]	Management in Product Development			
MCS*4060 [0.50]	Retail Management			
MCS*4300 [0.50]	Marketing and Society			
MCS*4400 [0.50]	Pricing Management			
MCS*4910 [0.50]	Topics in Consumer Studies			
MGMT*4350 [0.50]	Business Case Competition Preparation			
Experiential Learning Capstone Electives - List E5				
To enhance their understanding of marketing in terms of application, senior marketing				
management majors must take one [0.50 credits] of:				

management majors must take one [0.50 creats] or.				
HROB*4010	[0.50]	Leadership Certificate Capstone		
MCS*4100	[0.50]	Entrepreneurship		
MCS*4920	[0.50]	Topics in Consumer Studies		
MCS*4950	[0.50]	Consumer Studies Practicum		
MGMT*4020	[0.50]	Interdisciplinary Food Product Development I		
MGMT*4030	[0.50]	Interdisciplinary Food Product Development II		
MGMT*4050	[0.50]	Business Consulting		
MGMT*4060	[0.50]	Business Consulting		
Marketing Management (Co. on) (MKMNIC)				

Marketing Management (Co-op) (MKMN:C)

Department of Marketing and Consumer Studies, College of Business and Economics

The Co-op program in Marketing Management is designed to facilitate the transition of students from academic studies to a professional career by enhancing the integration of theory and practice.

The Co-op program in Marketing Management is a five year program including 5 work terms. Although the recommended schedule includes 5 work terms, students have the option to complete only 4 of the 5 work terms, but must graduate with a Fall, Winter, and Summer work term. Please refer to the Co-operative Education program policy with respect to adjusting the schedule listed below.

Students are eligible to participate in a maximum two (2) summer employment processes and must follow the academic work schedule as outlined on the Co-operative Education program and Career Services website: https://www.recruitguelph.ca/cecs/.

In order for students to be eligible to continue in the Co-op program, they must meet a minimum 70% cumulative average requirement after second semester, as well as meet all work term requirements. Please refer to the Co-operative Education program policy with respect to work term performance grading and work term report grading.

For additional program information, students should consult with the B.Comm. Program Counsellors or the MKMN Co-op Faculty Advisor.

Elective options enable students to select courses which support or complement their primary field of study. Examples: (1) students can use a combination of restricted, Liberal Education, and free electives to earn the Certificate in Leadership. See http:// www.leadershipcertificate.com/ for information about this certificate and its course requirements; (2) students interested in languages and/or going on exchange can use their Liberal Education and free electives to study one or more of the various languages taught at the University. Note: students also can take courses of interest as electives without concern for categories.

Degree Requirements (20.00 Total Credits)

13.00 - Required Core Courses 2.50 - Restricted Electives (from lists) 1.50 - Liberal Education Electives 3.00 - Free Electives Major Semester 1- Fall ECON*1050 [0.50] Introductory Microeconomics leadership positions in

438					A. Degree Programs, Bachelor of Commerce (B.Comm.
MGMT*1000	[1.00]	Introduction to Business	Marketing Env		
Semester 2 - W					dge students gain in MCS*1000 about the socio-cultural
ACCT*1220	[0.50]	Introductory Financial Accounting			d technological "environmental" factors that must be take
ECON*1100	[0.50]	Introductory Macroeconomics	take one [0.50 ci		ting decision-making, marketing management majors mus
MCS*1000 Semesters 1 or	[0.50]	Introductory Marketing	ANTH*1150	[0.50]	Introduction to Anthropology
			EDRD*1400	[0.50]	Introduction to Design
MATH*1030 PSYC*1000	[0.50] [0.50]	Business Mathematics Introduction to Psychology	FRHD*1010	[0.50]	Human Development
		electives (see List E1)	GEOG*1200	[0.50]	Society and Space
0.50 electives	iiviioiiiieiit		GEOG*1220	[0.50]	Human Impact on the Environment
Semester 3 - Fa	all		GEOG*2510	[0.50]	Canada: A Regional Synthesis
ACCT*2230	[0.50]	Management Accounting	NUTR*1010	[0.50]	Introduction to Nutrition
COOP*1100	[0.00]	Introduction to Co-operative Education	PHIL*2070	[0.50]	Philosophy of the Environment
HROB*2090	[0.50]	Individuals and Groups in Organizations	POLS*1400 POLS*2250	[0.50] [0.50]	Issues in Canadian Politics Public Administration and Governance
MCS*2000	[0.50]	Business Communication in a Changing World	POLS*2250 POLS*2300	[0.50]	Canadian Government and Politics
One of:			SOC*1100	[0.50]	Sociology
ECON*2740	[0.50]	Economic Statistics	History/Global		
PSYC*1010 STAT*2060	[0.50]	Making Sense of Data in Psychological Research Statistics for Business Decisions	To help marketir	ng majors de	velop a sense of the fundamental relativity of knowledge ar
0.50 electives	[0.50]	Statistics for Business Decisions			/or to help them gain the global perspective needed in senio
Semesters 4 - V	Vinter				g management majors must take one [0.50 credits] of:
		Information Management	ARTH*2490	[0.50]	History of Canadian Art
MCS*2020 MCS*2600	[0.50] [0.50]	Information Management Fundamentals of Consumer Behaviour	BIOL*1500	[0.50]	Humans in the Natural World
MCS*2000 MCS*3030	[0.50]	Research Methods	GEOG*2030	[0.50]	Environment and Development
MCS*3040	[0.50]	Business and Consumer Law	HIST*1150	[0.50]	The Modern World
		ive electives (see List E2)	HIST*1250	[0.50]	Science and Technology in a Global Context
Summer Seme			HIST*2070	[0.50]	World Religions
COOP*1000	[0.00]	Co-op Work Term I	HIST*2250	[0.50]	Environment and History
Fall Semester	[0.00]		HIST*2300 HIST*2510	[0.50] [0.50]	The United States Since 1776 Modern Europe Since 1789
COOP*2000	[0,00]	Co. on Work Torma II	HIST*2910	[0.50]	Modern Asia
	[0.00]	Co-op Work Term II	HIST*2930	[0.50]	Women and Cultural Change
Semester 5 - W			HIST*3070	[0.50]	Modern India
		ust be completed over semesters 5 and 6. Select 2.50 credits	HIST*3150	[0.50]	History and Culture of Mexico
		remaining 2.50 in Fall Semester 6:	ISS*2000	[0.50]	Asia
ECON*2560	[0.50]	Theory of Finance	POLS*1500	[0.50]	World Politics
FARE*3310	[0.50]	Operations Management	POLS*2080	[0.50]	Development and Underdevelopment
MCS*3500	[0.50]	Marketing Analytics	POLS*2200	[0.50]	International Relations
MCS*3620 MGMT*3320	[0.50] [0.50]	Marketing Communications Financial Management	Leadership/Pro	ofessionalism	n Elective - List E3
		ism electives (see List E3)			arketing management majors for leadership positions
2.00 electives	101033101141	isin electives (see list 15)	organizations, th	ey must take	e one [0.50 credits] of:
Summer Seme	ster		ECON*2310	[0.50]	Intermediate Microeconomics
COOP*3000	[0.00]	Co-op Work Term III	ECON*2410	[0.50]	Intermediate Macroeconomics
Semester 6 - Fa		eo-op work term in	EDRD*3160	[0.50]	International Communication
		ist halow that ware not taken in Winter Compater 5.	EDRD*4120	[0.50]	Leadership Development in Small Organizations
		ist below that were not taken in Winter Semester 5:	HROB*2010	[0.50]	Foundations of Leadership
ECON*2560	[0.50]	Theory of Finance	MGMT*4260 PHIL*2100	[0.50]	International Business
FARE*3310	[0.50]	Operations Management	PHIL*2100 PHIL*2120	[0.50] [0.50]	Critical Thinking Ethics
MCS*3500 MCS*3620	[0.50] [0.50]	Marketing Analytics Marketing Communications	PHIL*2600	[0.50]	Business and Professional Ethics
MGMT*3320	[0.50]	Financial Management	Advanced Mar		
		ism electives (see List E3)			earning Objective of "Depth and Breadth of Learning" ar
2.00 electives	10100010114			•	product development, placement strategies, and the integration
Winter Semest	er				nking, senior marketing management majors must take or
COOP*4000	[0.00]	Co-op Work Term IV	[0.5 credits] of:		
		onjunction with COOP*5000)	MCS*3010	[0.50]	Quality Management
Summer Seme		Signification with COOL 5000)	MCS*4020	[0.50]	Research in Consumer Studies
		Contraction Works Terms W	MCS*4040	[0.50]	Management in Product Development
COOP*5000	[0.00]	Co-op Work Term V	MCS*4060	[0.50]	Retail Management
		onjunction with COOP*4000)	MCS*4300	[0.50]	Marketing and Society
Semesters 7 or			MCS*4400	[0.50]	Pricing Management
MCS*3600	[0.50]	Consumer Information Processes	MCS*4910	[0.50]	Topics in Consumer Studies
MCS*4370 MCS*4600	[0.50]	Marketing Strategy International Marketing	MGMT*4350	[0.50]	Business Case Competition Preparation
MCS*4600 MGMT*3020	[0.50]	Corporate Social Responsibility	Experiential Le	earning Cap	ostone Electives - List E5
MGMT*3020 MGMT*4000	[0.50] [0.50]	Strategic Management	To enhance their	r understand	ling of marketing in terms of application, senior marketin
		ectives (see List E4)	management ma	jors must tal	ke one [0.50 credits] of:
		apstone electives (see List E5)	HROB*4010	[0.50]	Leadership Certificate Capstone
1.50 electives	Leaning C		MCS*4100	[0.50]	Entrepreneurship
	tives for 1	the Marketing Management Major	MCS*4920	[0.50]	Topics in Consumer Studies
		ectives will be allowed if a Marketing and Consumer Studies	MCS*4950	[0.50]	Consumer Studies Practicum
		a proposed alternative is relevant to marketing in today's	MGMT*4020	[0.50]	Interdisciplinary Food Product Development I
world and has an			MGMT*4030	[0.50]	Interdisciplinary Food Product Development II
	-rr.opine		MGMT*4050	[0.50]	Business Consulting

MGMT*4060

[0.50]

Business Consulting

Public Management (PMGT)

Department of Economics and Finance, College of Business and Economics

The Public Management program is designed to lead to an understanding of public sector administration and management from the "inside" - as an integrated enterprise - as well as from the outside - as a series of policy decisions and outcomes. Characterized by a multi-disciplinary approach employing political, economic and business-oriented analysis, students will confront questions of why politicians and public servants behave the way they do, and how their policy choices and processes can be optimized. Management of public entities features a unique set of challenges that arise from and interact with basic political issues like democracy, accountability, equity, fairness, and justice. At the same time it necessarily faces concerns common to all organizations, such as efficiency, human and capital resource management, morale, planning, and adaptation to change.

The program will appeal to students interested in the public service, public sector businesses or business-government relations.

Students enrolled in the PMGT major can choose to complete three of the five required courses for the Certificate in Leadership as part of their requirements for the program if they choose the appropriate restricted electives. If you would like to graduate both with a BComm degree and the Certificate in Leadership you should use two of your free electives to enroll in HROB*2010 in either semester 3 or 6 and HROB*4010 in semester 8. In addition to the five degree-credit courses selected from the above list, 120 hours of leadership practice are required to obtain the undergraduate Certificate in Leadership. See http://www.leadershipcertificate.com/ for information regarding this Certificate and its course requirements.

Degree Requirements (20.00 Total Credits)

12.00 - Required Core Courses

5.00 - Restricted Electives (from lists)

0.00 - MGMT*1100 (Business Career Preparation)

1.50 - Liberal Education Electives

1.50 - Free Electives

Major

Semester 1

Semester 1		
ECON*1050	[0.50]	Introductory Microeconomics
MCS*1000	[0.50]	Introductory Marketing
MGMT*1000	[1.00]	Introduction to Business
POLS*1400	[0.50]	Issues in Canadian Politics
Semester 2		
ECON*1100	[0.50]	Introductory Macroeconomics
HROB*2090	[0.50]	Individuals and Groups in Organizations
MATH*1030	[0.50]	Business Mathematics
POLS*2300	[0.50]	Canadian Government and Politics
0.50 electives		
Semester 3		
ACCT*1220	[0.50]	Introductory Financial Accounting
ECON*2310	[0.50]	Intermediate Microeconomics
ECON*2740	[0.50]	Economic Statistics
POLS*3250	[0.50]	Public Policy: Challenges and Prospects
One of:		
ECON*2100	[0.50]	Economic Growth and Environmental Quality
ECON*2200	[0.50]	Industrial Relations
ECON*2650	[0.50]	Introductory Development Economics
Semester 4		
ACCT*2230	[0.50]	Management Accounting
ECON*2410	[0.50]	Intermediate Macroeconomics
MGMT*1100	[0.00]	Business Career Preparation
POLS*2250	[0.50]	Public Administration and Governance
One of:		
PHIL*2120	[0.50]	Ethics
PHIL*2600	[0.50]	Business and Professional Ethics
PHIL*3040	[0.50]	Philosophy of Law *
0.50 electives	1 66 1	
•	y be offered	in the fall and can be taken later in the program.
Semester 5		
ECON*2560	[0.50]	Theory of Finance
FARE*3310	[0.50]	Operations Management
MGMT*3320	[0.50]	Financial Management
One of:		
MCS*3040	[0.50]	Business and Consumer Law
HROB*3050	[0.50]	Employment Law
REAL*4840	[0.50]	Housing and Real Estate Law
0.50 electives		

Public Economics

-	MCS*2020	[0.50]	Information Management
	One of:		
	ECON*3300	[0.50]	Economics of Health and the Workplace
	ECON*3400	[0.50]	The Economics of Personnel Management
	ECON*3520	[0.50]	Labour Economics
	ECON*3580	[0.50]	Economics of Regulation
	ECON*3620	[0.50]	International Trade
	One of:		
	POLS*3210	[0.50]	The Constitution and Canadian Federalism
	POLS*3130	[0.50]	Law, Politics and Judicial Process
	POLS*3270	[0.50]	Local Government in Ontario
	POLS*3670	[0.50]	Comparative Public Policy and Administration
(0.50 electives		1
	Semester 7		
	MGMT*3020	[0.50]	Corporate Social Responsibility
	POLS*3470	[0.50]	Business-Government Relations in Canada
	One of:	[0.50]	Business-Government Relations in Canada
,	ECON*3300	[0.50]	Economics of Health and the Workplace
	ECON*3300 ECON*3400		1
		[0.50]	The Economics of Personnel Management Labour Economics
	ECON*3520	[0.50]	
	ECON*3580	[0.50]	Economics of Regulation International Trade
	ECON*3620	[0.50]	International Trade
,	One of**:	F1 001	
	POLS*4160	[1.00]	Multi-Level Governance in Canada
	POLS*4250	[1.00]	Topics in Public Management
	POLS*4270	[0.50]	Advanced Lecture in Public Management
	POLS*4970	[0.50]	Honours Political Science Research I
		ne 3000 or 4	4000 level in Economics or Political Science
	0.50 electives***		
i	Semester 8		
]	MGMT*4000	[0.50]	Strategic Management
(One of:		
	ECON*4400	[0.50]	Economics of Organizations and Corporate Governance
	ECON*4800	[0.50]	Competitiveness and Strategic Advantage
(One of**:		
	POLS*4160	[1.00]	Multi-Level Governance in Canada
	POLS*4250	[1.00]	Topics in Public Management
	POLS*4980	[0.50]	Honours Political Science Research II
		the 4000 leve	el in Economics
	One of:		
	POLS*3130	[0.50]	Law, Politics and Judicial Process
	POLS*3210	[0.50]	The Constitution and Canadian Federalism
	POLS*3270	[0.50]	Local Government in Ontario
	POLS*3670	[0.50]	Comparative Public Policy and Administration
(0.50 electives***		
			ken in either semester 7 or 8 this will meet the restricted
	elective requireme	ent for both s	semesters POLS*4250 is recommended
	*** The number o	f electives w	vill change if a 1.00 credit POLS course is taken in semester
	7 or 8		
	Dublio Morea	noment (f	Co-op) (PMGT:C)
	г ирис мапаз	zement ((_υ-υμ) (FMG1:C)

Information Management

Public Management (Co-op) (PMGT:C)

[0 50]

MCS*2020

Department of Economics and Finance, College of Business and Economics

A principal aim of the Co-op program in Public Management is to facilitate the transition of students from academic studies to a professional career by enhancing the integration of theory and practice.

The Co-op program in Public Management is a five year program, including 5 work terms. Although the schedule includes 5 work terms, students have the option to complete only 4 of the 5 work terms, but must graduate with a Fall, Winter and Summer work term. Students are eligible to participate in a maximum two (2) summer employment processes and must follow the academic work schedule as outlined on the Co-operative Education and Career Services website: <u>https://www.recruitguelph.ca/cecs/</u>.

In order for students to be eligible to continue in the Co-op program, they must meet a minimum 70% cumulative average requirement after second semester, as well as meet all work term requirements. Please refer to the Co-operative Education program policy with respect to work term performance grading and work term report grading.

For additional program information students should consult with their Co-op Co-ordinator and Co-op Faculty Advisor, listed on the Co-operative Education and Career Services web site.

[0.50]

Semester 6 ECON*3610 460

Students enrolled in the PMGT major may choose to complete three of the five required courses for the Certificate in Leadership as part of their requirements for the program if they select the appropriate restricted electives. If you would like to graduate both with a BComm degree and the Certificate in Leadership you should use two of your free electives to enroll in HROB*2010 in either semester 3 or 6 and HROB*4010 in semester 8. In addition to the five degree-credit courses selected from the above list, 120 hours of leadership practice are required to obtain the undergraduate Certificate in Leadership. See http://www.leadershipcertificate.com/ for information regarding this Certificate and its course requirements.

Degree Requirements (20.00 Total Credits)

12.00 - Required Core Courses

5.00 - Restricted Electives (from lists)

1.50 - Liberal Education Electives

1.50 - Free Electives

1.50 - Free Liectiv	63	
Major		
Semester 1		
ECON*1050	[0.50]	Introductory Microeconomics
MCS*1000	[0.50]	Introductory Marketing
MGMT*1000	[1.00]	Introductory Marketing
POLS*1400	[0.50]	Issues in Canadian Politics
Semester 2	[0.50]	issues in Canadian Fondes
ECON*1100	[0 50]	Introductory Macrosconomics
HROB*2090	[0.50] [0.50]	Introductory Macroeconomics Individuals and Groups in Organizations
MATH*1030	[0.50]	Business Mathematics
POLS*2300	[0.50]	Canadian Government and Politics
0.50 elective	[0.50]	Canadian Government and Fonties
Semester 3		
ACCT*1220	[0 50]	Introductory Financial Accounting
COOP*1100	[0.50]	Introductory Financial Accounting Introduction to Co-operative Education
ECON*2310	[0.00] [0.50]	Intermediate Microeconomics
ECON*2740	[0.50]	Economic Statistics
POLS*3250	[0.50]	Public Policy: Challenges and Prospects
One of:	[0.50]	rubile rolley. Challenges and rospects
ECON*2100	[0.50]	Economic Growth and Environmental Quality
ECON*2200	[0.50]	Industrial Relations
ECON*2650	[0.50]	Introductory Development Economics
Semester 4 - Wi	inter	v 1
ACCT*2230	[0.50]	Management Accounting
ECON*2410	[0.50]	Intermediate Macroeconomics
ECON*2560	[0.50]	Theory of Finance
POLS*2250	[0.50]	Public Administration and Governance
0.50 electives		
Summer Semes	ter	
COOP*1000	[0.00]	Co-op Work Term I
Fall Semester	[0.00]	·····
COOP*2000	[0.00]	Co-op Work Term II
Semester 5 - Wi		co-op work term n
ECON*3610	[0.50]	Public Economics
FARE*3310	[0.50]	Operations Management
MCS*2020 MGMT*3320	[0.50] [0.50]	Information Management Financial Management
One of:	[0.50]	T manetar Management
PHIL*2120	[0.50]	Ethics
PHIL*2600	[0.50]	Business and Professional Ethics
PHIL*3040	[0.50]	Philosophy of Law
		in the fall and can be taken later in the program.
Summer Semes		
COOP*3000	[0.00]	Co-op Work Term III
Semester 6 - Fa		
MGMT*3020	[0.50]	Corporate Social Responsibility
POLS*3470	[0.50]	Business-Government Relations in Canada
One of:	[0.50]	Business-Government Relations in Canada
ECON*3300	[0.50]	Economics of Health and the Workplace
ECON*3400	[0.50]	The Economics of Personnel Management
ECON*3520	[0.50]	Labour Economics
ECON*3580	[0.50]	Economics of Regulation
ECON*3620	[0.50]	International Trade
One of:		
1000+2040	50 501	

Winter Semester

COOP*4000 [0.00] Co-op Work Term IV (Eight month work term in conjunction with COOP*5000)

Summer Semester

COOP*5000 [0.00] Co-op Work Term V (Eight month work term in conjunction with COOP*4000)

[0.50]

Semester 7 - Fall

One of:

One of.						
ECON*3300	[0.50]	Economics of Health and the Workplace				
ECON*3400	[0.50]	The Economics of Personnel Management				
ECON*3520	[0.50]	Labour Economics				
ECON*3580	[0.50]	Economics of Regulation				
ECON*3620	[0.50]	International Trade				
One of**:						
POLS*4160	[1.00]	Multi-Level Governance in Canada				
POLS*4250	[1.00]	Topics in Public Management				
POLS*4270	[0.50]	Advanced Lecture in Public Management				
POLS*4970	[0.50]	Honours Political Science Research I				
0.50 credits at the 3000 or 4000 level in Economics or 4000 level in Political Science						
1.00 electives***						
Semester 8 - Winter						
Two of:						
POLS*3130	[0.50]	Law, Politics and Judicial Process				
DOI 0*2010	50 501					

Strategic Management

POLS*3210 [0.50]The Constitution and Canadian Federalism POLS*3270 [0.50] Local Government in Ontario POLS*3670 [0.50] Comparative Public Policy and Administration One of**: POLS*4160 [1.00] Multi-Level Governance in Canada POLS*4250 [1.00] Topics in Public Management POLS*4980 [0.50] Honours Political Science Research II 0.50 credits at the 4000 level in Economics One of: ECON*4400 [0.50]Economics of Organizations and Corporate Governance ECON*4800 [0.50] Competitiveness and Strategic Advantage

0.50 electives*** ** If a 1.00 credit POLS is taken in either semester 7 or 8 this will meet the restricted elective requirement for both semesters POLS*4250 is recommended

*** The number of electives will change if a 1.00 credit POLS course is taken in semester 7 or 8

Real Estate and Housing (REH)

Department of Marketing and Consumer Studies, College of Business and Economics

The Real Estate and Housing major in the B.Comm. program is one of only a few undergraduate programs in Canada that specialize in the real estate sector. It takes a multi-disciplinary approach to the study of residential and commercial/investment real estate. Topics such as the development, financing, valuation, market analysis and management of real estate are taught in the context of economic, legal, political and social factors affecting this large and growing field of business in Canada and the world.

The purpose of this major is to develop the conceptual, analytical and management skills required for careers in real estate and housing. Students graduate with a degree that can lead to a variety of professional positions in the private or public sectors of the Canadian real estate industry or they can continue on to graduate work in business, planning or the social sciences.

Elective options enable students to select courses which support or complement their primary field of study. Examples: (1) students can use Liberal Education and free electives to earn the Certificate in Leadership. See http://www.leadershipcertificate.com/ for information regarding this Certificate and its course requirements; (2) students interested in languages and/or going on exchange can use their Liberal Education and free electives to study one or more of the various languages taught at the University. (3) Students interested in obtaining their Accredited Appraiser Canadian Institute (AACI) designation should consider taking some of the additional 4 required courses through University of British Columbia distance education by letter of permission to count as electives in their degree, once they have completed REAL*4820.

Students may consult the REH Faculty Advisor or B.Comm. Program Counsellor for additional information.

Degree Requirements (20.00 Total Credits)

16.00 - Required Core Courses

0.00 - MGMT*1100 (Business Career Preparation)

1.50 - Liberal Education Electives

2.50 - Free Electives

[0.50]

[0.50]

[0.50]

Business and Consumer Law

Housing and Real Estate Law

Employment Law

MCS*3040

HROB*3050

REAL*4840

0.50 electives

Major		
Semester 1		
ECON*1050	[0.50]	Introductory Microeconomics
REAL*1820	[0.50]	Real Estate and Housing
MGMT*1000	[1.00]	Introduction to Business
0.50 electives		
Semester 2		
ACCT*1220	[0.50]	Introductory Financial Accounting
ECON*1100	[0.50]	Introductory Macroeconomics
MCS*1000	[0.50]	Introductory Marketing
MATH*1030	[0.50]	Business Mathematics
0.50 electives		
Semester 3		
ACCT*2230	[0.50]	Management Accounting
ECON*2310	[0.50]	Intermediate Microeconomics
MGMT*1100	[0.00]	Business Career Preparation
REAL*2850	[0.50]	Service Learning in Housing
One of:		
ECON*2740	[0.50]	Economic Statistics
STAT*2060	[0.50]	Statistics for Business Decisions
0.50 electives		
Semester 4		
ECON*2560	[0.50]	Theory of Finance
HROB*2090	[0.50]	Individuals and Groups in Organizations
MCS*2020	[0.50]	Information Management
REAL*2820	[0.50]	Real Estate Finance
0.50 electives Semester 5		
ECON*2410	[0.50]	Intermediate Macroeconomics
FARE*3310	[0.50]	Operations Management
REAL*4820	[0.50]	Real Estate Appraisal
REAL*4840 0.50 electives	[0.50]	Housing and Real Estate Law
Semester 6		
	[0.50]	Manage Cardit and the Einstein 1 Sectors
ECON*3960	[0.50]	Money, Credit and the Financial System
LARC*2820	[0.50]	Urban and Regional Planning
MGMT*3020 MGMT*3320	[0.50] [0.50]	Corporate Social Responsibility Financial Management
REAL*3890	[0.50]	Property Management
Semester 7	[0.50]	Toperty Wanagement
ECON*3500	[0 50]	Urban Economics
MGMT*4000	[0.50] [0.50]	Strategic Management
REAL*3810	[0.50]	Real Estate Market Analysis
REAL*4870	[0.50]	Sustainable Real Estate
0.50 electives	[0.00]	
Semester 8		
POLS*3270	[0.50]	Local Government in Ontario
REAL*4830	[1.00]	Real Estate Development Project
1.00 electives	1	······
	nd Housi	ng (Co-op) (REH:C)

Department of Marketing and Consumer Studies, College of Business and Economics The Real Estate and Housing major in the B.Comm. program is one of only a few undergraduate programs in Canada that specialize in the real estate sector. It takes a multi-disciplinary approach to the study of residential and commercial/investment real estate

The purpose of this major is to develop the conceptual, analytical and management skills required for careers in real estate and housing. Students graduate with a degree that can lead to a variety of professional positions in the private or public sectors of the Canadian real estate industry or they can continue on to graduate work in business, planning or the social sciences.

A principal aim of the Co-op program in Real Estate and Housing is to facilitate the transition of students from academic studies to a professional career by enhancing the integration of theory and practice.

The Co-op program in Real Estate and Housing is a five year program, including 5 work terms. Although the schedule includes 5 work terms, students have the option to complete only 4 of the 5 work terms, but must graduate with a Fall, Winter and Summer work term. Students are eligible to participate in a maximum two (2) summer employment processes and must follow the academic work schedule as outlined on the Co-operative Education and Career Services website: https://www.recruitguelph.ca/cecs/. Please refer to the Co-operative Education programs policy with respect to adjusting the schedule listed below.

In order for students to be eligible to continue in the Co-op program, they must meet a minimum 70% cumulative average requirement after second semester, as well as meet all work term requirements. Please refer to the Co-operative Education programs policy with respect to work term performance grading and work term report grading.

Elective options enable students to select courses which support or complement their primary field of study. Examples: (1) students can use Liberal Education and free electives to earn the Certificate in Leadership. See http://www.leadershipcertificate.com/ for information regarding this Certificate and its course requirements; (2) students interested in languages and/or going on exchange can use their Liberal Education and free electives to study one or more of the various languages taught at the University. (3) Students interested in obtaining their Accredited Appraiser Canadian Institute (AACI) designation should consider taking some of the additional 4 required courses through University of British Columbia distance education by letter of permission to count as electives in their degree, once they have completed REAL*4820.

For additional program information students should consult with the B.Comm Program Counsellors or their Co-op Co-ordinator and Co-op Faculty Advisor, listed on the Co-operative Education and Career Services web site.

Degree Requirements (20.00 Total Credits)

16.00 - Required Core Courses

1.50 - Liberal Education Electives

2.50 - Free Electives

Major

Semester 1 - Fall ECON*1050 [0.50] Introductory Microeconomics REAL*1820 [0.50] Real Estate and Housing MGMT*1000 [1.00] Introduction to Business 0.50 electives Semester 2 - Winter ACCT*1220 [0.50] Introductory Financial Accounting ECON*1100 [0.50] Introductory Macroeconomics Introductory Marketing MCS*1000 [0.50] MATH*1030 [0.50] **Business Mathematics** 0.50 electives Semester 3 - Fall ACCT*2230 [0.50] Management Accounting COOP*1100 [0.00]Introduction to Co-operative Education ECON*2310 [0.50] Intermediate Microeconomics REAL*2850 [0.50] Service Learning in Housing One of: ECON*2740 [0.50] Economic Statistics STAT*2060 [0.50] Statistics for Business Decisions 0.50 electives Semester 4 - Winter ECON*2410 [0.50] Intermediate Macroeconomics ECON*2560 [0.50] Theory of Finance HROB*2090 [0.50] Individuals and Groups in Organizations REAL*2820 [0.50] Real Estate Finance 0.50 electives Summer Semester COOP*1000 [0.00] Co-op Work Term I **Fall Semester** COOP*2000 [0.00] Co-op Work Term II Semester 5 - Winter ECON*3960 [0.50] Money, Credit and the Financial System FARE*3310 [0.50] **Operations Management** REAL*3890 [0.50] Property Management MCS*2020 [0.50] Information Management 0.50 electives Summer Semester COOP*3000 [0.00] Co-op Work Term III

> Corporate Social Responsibility Financial Management Real Estate Appraisal Housing and Real Estate Law

[0.00] Co-op Work Term IV (Eight month work term in conjunction with COOP*5000)

Summer Semester

Winter Semester

Semester 6 - Fall

MGMT*3020

MGMT*3320

REAL*4820

REAL*4840

0.50 electives

COOP*4000

COOP*5000 [0.00] Co-op Work Term V (Eight month work term in conjunction with COOP*4000)

[0.50]

[0.50]

[0.50]

[0.50]

Semester 7 - Fall

LARC*2820

POLS*3270

REAL*4830 0.50 electives

ECON*3500	[0.50]	Urban Economics
MGMT*4000	[0.50]	Strategic Management
REAL*3810	[0.50]	Real Estate Market Analysis
REAL*4870	[0.50]	Sustainable Real Estate
0.50 electives		
Semester 8 - V	Vinter	

Urban and Regional Planning

Local Government in Ontario Real Estate Development Project

[0.50]

[0.50] [1.00]