

2011-2012 Undergraduate Calendar

The information published in this Undergraduate Calendar outlines the rules, regulations, curricula, programs and fees for the 2011-2012 academic year, including the Summer Semester 2011, the Fall Semester 2011 and the Winter Semester 2012.

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:

- The Association of Universities and Colleges of Canada

Contact Information:

University of Guelph
Guelph, Ontario, Canada
N1G 2W1
519-824-4120
<http://www.uoguelph.ca>

Revision Information:

Date	Description
February 1, 2011	Initial Publication
April 4, 2011	Second Publication
July 20, 2011	Third Publication
October 12, 2011	Fourth Publication
March 15, 2014	Updates for AODA Compliance

UNIVERSITY
of GUELPH

CHANGING LIVES
IMPROVING LIFE

Disclaimer

University of Guelph 2011

The information published in this Undergraduate Calendar outlines the rules, regulations, curricula, programs and fees for the 2011-2012 academic year, including the Summer Semester 2011, the Fall Semester 2011 and the Winter Semester 2012.

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: Undergraduate Program Services

Introduction

Collection, Use and Disclosure of Personal Information

Personal information is collected under the authority of the University of Guelph Act (1964), and in accordance with Ontario's Freedom of Information and Protection of Privacy Act (FIPPA) <http://www.e-laws.gov.on.ca/index.html>. This information is used by University officials in order to carry out their authorized academic and administrative responsibilities and also to establish a relationship for alumni and development purposes. Certain personal information is disclosed to external agencies, including the Ontario Universities Application Centre, the Ministry of Training, Colleges and Universities, and Statistics Canada, for statistical and planning purposes, and is disclosed to other individuals or organizations in accordance with the Office of Registrarial Services Departmental Policy on the Release of Student Information. For details on the use and disclosure of this information call the Office of Registrarial Services at the University at (519) 824-4120 or see <http://www.uoguelph.ca/registrar/registrar/index.cfm?index>.

Statistics Canada - Notification of Disclosure

For further information, please see 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 Undergraduate Program 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 <http://www.uoguelph.ca/policies/pdf/ORSInfoReleasePolicy060610.pdf>.

Table of Contents

Bachelor of Commerce (B.Comm.)	380
Program Information	380
Undeclared (UND)	381
Accounting (ACCT)	381
Food and Agricultural Business (FAB)	382
Food and Agricultural Business (Co-op) (FAB:C)	382
Hotel and Food Administration (HAFA)	383
Hotel and Food Administration (Co-op) (HAFA:C)	384
Human Resources Management (HRM)	385
Management Economics and Finance (MEF)	386
Management Economics and Finance (Co-op) (MEF:C)	387
Marketing Management (MKMN)	389
Marketing Management (Co-op) (MKMN:C)	390
Public Management (PMGT)	391
Public Management (Co-op) (PMGT:C)	392
Real Estate and Housing (REH)	392
Real Estate and Housing (Co-op) (REH:C)	393
Tourism Management (TMGT)	394

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.

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. 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 either one of nine specialized majors or the undeclared (unspecialized) major. Students in the unspecialized first year, must declare a specialized major in semester two in order to gain access to required courses in semester three.

Bachelor of Commerce Majors

Undeclared (only available in semesters one and two)

Accounting
 Food and Agricultural Business*
 Hotel and Food Administration*
 Human Resources Management
 Management Economics and Finance*
 Marketing Management*
 Public Management*
 Real Estate and Housing*
 Tourism Management

Co-operative Education is available in the majors denoted by an asterisk (*).

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

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*2220	[0.50]	Financial Accounting (maybe taken in Year 1)
ACCT*2230	[0.50]	Management Accounting
ECON*2560	[0.50]	Theory of Finance
HROB*2100	[1.00]	Managing People in Organizations

Year 3

BUS*3320	[0.50]	Financial Management
----------	--------	----------------------

Year 4

MGMT*4000	[1.00]	Strategic Management
-----------	--------	----------------------

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.

The following core areas are covered through a choice of courses:

- Consumer Behaviour
ECON*2310 or HTM*3080, MCS*2600
- Information Management
CIS*1200 or MCS*2020
- Law
HROB*3050, MCS*3040, REAL*4840
- Operations
FARE*3310, FARE*4500, HTM*3120, REAL*3890
- Statistics
ECON*2740 or STAT*2060

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 [Undergraduate Academic Information Centre website: http://www.uoguelph.ca/uaic/students_advisors.shtml](http://www.uoguelph.ca/uaic/students_advisors.shtml) 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 VIII - Degree 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.
- Students will not be eligible to graduate while on probationary or required-to-withdraw status.

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, Social Sciences and Mathematical and Natural Sciences.

The Liberal Education Requirement of 3 courses (1.50 credits) must be from at least two of the following prefixes:

ANSC Animal Science
 ANTH Anthropology
 ARTH Art History
 BIOC Biochemistry
 BIOL Biology
 BIOM Biomedical Sciences
 BOT Botany
 CHEM Chemistry
 CHIN Chinese
 CIS Computing and Information Science
 CLAS Classical Studies
 CROP Crop Science
 EDRD Environmental Design and Rural Development
 ENGL English
 ENVB Environmental Biology
 EURO European Studies
 FOOD Food Science
 FREN French Studies
 FRHD Family Relations and Human Development

GEOG Geography
 GEOL Geology
 GERM German Studies
 GREK Greek
 HISP Hispanic Studies
 HIST History
 HORT Horticultural Science
 HUMN Humanities
 IDEV International Development
 ISS Interdisciplinary Social Science
 ITAL Italian Studies
 LARC Landscape Architecture
 LAT Latin
 LING Linguistics
 MATH Mathematics
 MBG Molecular Biology and Genetics
 MET Meteorology
 MICR Microbiology
 MUSC Music
 NUTR Nutrition
 PHIL Philosophy
 PHYS Physics
 POLS Political Science
 PORT Portuguese
 PSYC Psychology
 SART Studio Art
 SOAN Sociology and Anthropology
 SOIL Soil Science
 SOC Sociology
 THST Theatre Studies
 UNIV Interdisciplinary University
 WMST Women's Studies
 ZOO Zoology

Double Counting of Courses

Double counting is not permitted within the B.Comm. Program. For example, students can not use courses required in their schedule of studies to meet the Liberal Education Requirement.

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 Management and Economics

Applicants to the B.Comm. program who want a flexible introduction to business studies should consider entering as an unspecialized student. Prior to winter course selection in first year undeclared students must declare one of the 9 majors in order to gain access to required courses.

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.

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. Elective options enable students to select courses which support or complement their primary field of study.

Major

Semester

ECON*1050	[0.50]	Introductory Microeconomics
MATH*1030	[0.50]	Business Mathematics
MGMT*1000	[1.00]	Introduction to Business

One of:

AGR*1100	[0.50]	Introduction to the Agrifood Systems *
HTM*1000	[0.50]	Introduction to Hospitality and Tourism Management *

MATH*1200	[0.50]	Calculus I *
POLS*1400	[0.50]	Issues in Canadian Politics *
PSYC*1200	[0.50]	Dynamics of Behaviour

REAL*1820	[0.50]	Real Estate and Housing *
0.50 elective		

* These courses are offered in the Fall semester only

Semester 2

ACCT*2220	[0.50]	Financial Accounting
ECON*1100	[0.50]	Introductory Macroeconomics
HROB*2100	[1.00]	Managing People in Organizations
MCS*1000	[0.50]	Introductory Marketing

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: <http://www.bcomm.uoguelph.ca/undeclared.shtml>

Accounting (ACCT)

College of Management & Economics, Department of Business

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. Course requirements for the postgraduate professional accounting designations vary.

For this major, 15.00 of the 20.00 credits are specified as core requirements and 5.00 electives (including the Liberal Education Requirements of 1.50 credits.) Students pursuing a professional accounting designation should visit the Department of Business website for links to the requirements for each designation.

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. Elective options enable students to select courses which support or complement their primary field of study.

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
0.50 electives		

Semester 2

ACCT*2220	[0.50]	Financial Accounting
ECON*1100	[0.50]	Introductory Macroeconomics
HROB*2100	[1.00]	Managing People in Organizations
MCS*1000	[0.50]	Introductory Marketing

Semester 3

ACCT*2230	[0.50]	Management Accounting
ACCT*2240	[0.50]	Applied Financial Accounting
STAT*2060	[0.50]	Statistics for Business Decisions

One of:

CIS*1200	[0.50]	Introduction to Computing
MCS*2020	[0.50]	Marketing Information Management *

0.50 electives

* Note: Students taking courses in the CA stream may take MCS*2020 in semester 3 or 4.

Semester 4

ACCT*3330	[0.50]	Intermediate Financial Accounting I
BUS*3320	[0.50]	Financial Management
ECON*2560	[0.50]	Theory of Finance
MCS*3040	[0.50]	Business and Consumer Law
0.50 electives		

Semester 5

ACCT*3280	[0.50]	Auditing I
ACCT*3340	[0.50]	Intermediate Financial Accounting II

One of:

ECON*2310	[0.50]	Intermediate Microeconomics
MCS*2600	[0.50]	Fundamentals of Consumer Behaviour

1.00 electives

Semester 6

ACCT*3230	[0.50]	Intermediate Management Accounting
FARE*3310	[0.50]	Operations Management

1.50 electives

Semester 7

ACCT*3350	[0.50]	Taxation
ACCT*4220	[0.50]	Advanced Financial Accounting
MGMT*4000	[1.00]	Strategic Management

One of:

ACCT*4270	[0.50]	Auditing II
-----------	--------	-------------

0.50 electives

Semester 8

One of:

ACCT*4230 and MGMT*4260

ACCT*4240	[1.00]	Accounting Theory and Integrated Cases
-----------	--------	--

One of:

ACCT*4290 and ACCT*4350

1.00 electives

0.50 electives

Food and Agricultural Business (FAB)**Department of Food, Agricultural and Resource Economics, Ontario Agricultural College**

The Food and Agricultural Business major is concerned with the management problems of business firms and prepares students for a range of management careers in agribusiness throughout the food chain

Graduates of the Food and Agricultural Business program meet the educational requirements for membership in the Ontario Institute of Agrologists. The Ontario Institute of Agrologists is the professional organization in agriculture in the Province of Ontario. Professional institutes in the various provinces in Canada and the scientific societies in agriculture collectively comprise the Agricultural Institute of Canada. The program has been fully accredited by the Agricultural Institute of Canada.

Included in the core requirements, the Food and Agricultural Business major requires students to select a stream of Restricted Elective courses that will complement their studies. The agribusiness stream is designed for students more interested in developing and enhancing their knowledge and understanding of agribusiness. The agricultural science stream emphasizes the production aspects of farming and involves biology and either animal or plant systems.

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 departmental advisor. For this major, 16.50 of the 20.00 credits are specified as core requirements, 1.50 are restricted electives, 1.50 are Liberal Education electives, and 0.50 are free electives.

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.

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. Elective options enable students to select courses which support or complement their primary field of study. Students interested in earning the Certificate in Leadership can use a combination of restricted, Liberal Education, and free electives to do so. See <http://www.leadershipcertificate.com/> for information regarding this Certificate and its course requirements.

Major**Semester 1**

AGR*1100	[0.50]	Introduction to the Agrifood Systems
ECON*1050	[0.50]	Introductory Microeconomics
MATH*1030	[0.50]	Business Mathematics
MGMT*1000	[1.00]	Introduction to Business

Semester 2

AGR*1250	[0.50]	Agrifood System Trends & Issues
ECON*1100	[0.50]	Introductory Macroeconomics
HROB*2100	[1.00]	Managing People in Organizations
MCS*1000	[0.50]	Introductory Marketing

Semester 3

ACCT*2220	[0.50]	Financial Accounting
AGR*2400	[0.50]	Economics of the Canadian Food System
ECON*2310	[0.50]	Intermediate Microeconomics
ECON*2740	[0.50]	Economic Statistics

One of:

CIS*1200	[0.50]	Introduction to Computing
----------	--------	---------------------------

MCS*2020	[0.50]	Marketing Information Management
----------	--------	----------------------------------

Semester 4

ACCT*2230	[0.50]	Management Accounting
ECON*2410	[0.50]	Intermediate Macroeconomics
ECON*2770	[0.50]	Introductory Mathematical Economics
FARE*2410	[0.50]	Agrifood Markets and Policy

0.50 electives or restricted electives

Semester 5

BUS*3320	[0.50]	Financial Management
ECON*2560	[0.50]	Theory of Finance
ECON*3740	[0.50]	Introduction to Econometrics
FARE*2700	[0.50]	Survey of Natural Resource Economics
FARE*3310	[0.50]	Operations Management

Semester 6

FARE*4240	[0.50]	Futures and Options Markets
-----------	--------	-----------------------------

2.00 electives or restricted electives

Exchange is encouraged

Semester 7

FARE*3030	[0.50]	The Firm and Markets
FARE*4370	[0.50]	Food & Agri Marketing Management
MGMT*4000	[1.00]	Strategic Management

One of:

ENVS*4300	[0.50]	Environmental Law & Regulation
-----------	--------	--------------------------------

HROB*3050	[0.50]	Employment Law
-----------	--------	----------------

MCS*3040	[0.50]	Business and Consumer Law
----------	--------	---------------------------

REAL*4840	[0.50]	Housing and Real Estate Law
-----------	--------	-----------------------------

Semester 8

AGR*4500	[0.50]	Agrifood Industry Problem-Solving
FARE*4000	[0.50]	Agricultural and Food Policy
FARE*4220	[0.50]	Advanced Agribusiness Management

1.00 electives or restricted electives

Restricted Electives

1.50 credits must come from one of the two following streams:

Agribusiness Stream

Three of:

FARE*1300	[0.50]	Poverty, Food & Hunger
FARE*2050	[0.50]	Markets for Molecules
FARE*3170	[0.50]	Cost-Benefit Analysis
FARE*3400	[0.50]	Agribusiness Financial Management
FARE*4210	[0.50]	World Agriculture 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

Agricultural Science Stream

BIOL*1020	[0.50]	Introduction to Biology
-----------	--------	-------------------------

Two of:

AGR*2320	[0.50]	Soils in Agroecosystems
AGR*2350	[0.50]	Animal Production Systems, Health and Industry
AGR*2470	[0.50]	Introduction to Plant Agriculture
FOOD*3090	[0.50]	Food Science and Human Nutrition

Food and Agricultural Business (Co-op) (FAB:C)**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.

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 & 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 departmental advisor. For this major, 16.50 of the 20.00 credits are specified as core requirements, 1.50 are restricted electives, 1.50 are Liberal Education electives, and 0.50 are free electives

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.

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. Elective options enable students to select courses which support or complement their primary field of study. Students interested in earning the Certificate in Leadership can use a combination of restricted, Liberal Education, and free electives to do so. See <http://www.leadershipcertificate.com/> for information regarding this Certificate and its course requirements.

Major

Semester 1 - Fall

AGR*1100	[0.50]	Introduction to the Agrifood Systems
ECON*1050	[0.50]	Introductory Microeconomics
MATH*1030	[0.50]	Business Mathematics
MGMT*1000	[1.00]	Introduction to Business

Semester 2 - Winter

AGR*1250	[0.50]	Agrifood System Trends & Issues
ECON*1100	[0.50]	Introductory Macroeconomics
HROB*2100	[1.00]	Managing People in Organizations
MCS*1000	[0.50]	Introductory Marketing

Semester 3 - Fall

ACCT*2220	[0.50]	Financial Accounting
AGR*2400	[0.50]	Economics of the Canadian Food System
COOP*1100	[0.00]	Introduction to Co-operative Education
ECON*2310	[0.50]	Intermediate Microeconomics
ECON*2740	[0.50]	Economic Statistics

One of:

CIS*1200	[0.50]	Introduction to Computing
MCS*2020	[0.50]	Marketing Information Management

Semester 4 - Winter

ACCT*2230	[0.50]	Management Accounting
ECON*2410	[0.50]	Intermediate Macroeconomics
ECON*2770	[0.50]	Introductory Mathematical Economics
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

BUS*3320	[0.50]	Financial Management
ECON*3740	[0.50]	Introduction to Econometrics
FARE*3310	[0.50]	Operations Management
FARE*4240	[0.50]	Futures and Options Markets

0.50 electives or restricted electives

Summer Semester

COOP*3000	[0.00]	Co-op Work Term III
-----------	--------	---------------------

Semester 6 - Fall

ECON*2560	[0.50]	Theory of Finance
FARE*2700	[0.50]	Survey of Natural Resource Economics

One of:

ENVS*4300	[0.50]	Environmental Law & Regulation
HROB*3050	[0.50]	Employment Law
MCS*3040	[0.50]	Business and Consumer Law
REAL*4840	[0.50]	Housing and Real Estate Law

1.00 electives or restricted electives

Winter Semester

COOP*4000	[0.00]	Co-op Work Term IV
-----------	--------	--------------------

Summer Semester

COOP*5000	[0.00]	Co-op Work Term V (Eight month work term Winter/Summer)
-----------	--------	--

Semester 7 - Fall

FARE*3030	[0.50]	The Firm and Markets
FARE*4370	[0.50]	Food & Agri Marketing Management
MGMT*4000	[1.00]	Strategic Management

0.50 electives or restricted electives

Semester 8 - Winter

AGR*4500	[0.50]	Agrifood Industry Problem-Solving
FARE*4000	[0.50]	Agricultural and Food Policy
FARE*4220	[0.50]	Advanced Agribusiness Management

1.00 electives or restricted electives

Restricted Electives

1.50 credits must come from one of the two following streams:

Agribusiness Stream

Three of:

FARE*1300	[0.50]	Poverty, Food & Hunger
FARE*2050	[0.50]	Markets for Molecules
FARE*3170	[0.50]	Cost-Benefit Analysis
FARE*3400	[0.50]	Agribusiness Financial Management
FARE*4210	[0.50]	World Agriculture 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

Agricultural Science Stream

BIOL*1020	[0.50]	Introduction to Biology
-----------	--------	-------------------------

Two of:

AGR*2320	[0.50]	Soils in Agroecosystems
AGR*2350	[0.50]	Animal Production Systems, Health and Industry
AGR*2470	[0.50]	Introduction to Plant Agriculture
FOOD*3090	[0.50]	Food Science and Human Nutrition

Hotel and Food Administration (HAFA)

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

The Hotel and Food Administration major prepares graduates to assume positions of responsibility in any aspect of the hospitality field. It includes principles of administration, theories of interpersonal relations, human resources management, and communications. Distinctive courses include Hospitality Facilities Management and Design and Lodging Management. The courses in this program relate to the management of both the accommodation and food service facilities used by the public and private sector. Students may consult the Faculty Advisor or the B.Comm. Program Counsellor for additional information.

Verified work experience in the hospitality industry is required for students to be eligible for graduation.

Group work is a significant part of core credit work.

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

For this major, 16.00 of the 20.00 credits are specified as core requirements, 2.00 are restricted electives (from List B), 1.50 are the Liberal Education Requirement and 0.50 are free electives.

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. Elective options enable students to select courses which support or complement their primary field of study. Students interested in earning the Certificate in Leadership can use a combination of restricted, Liberal Education and free electives to do so. See <http://www.leadershipcertificate.com/> for information about this certificate and its course requirements.

Semester 1

ECON*1050	[0.50]	Introductory Microeconomics
HTM*1000	[0.50]	Introduction to Hospitality and Tourism Management
MCS*1000	[0.50]	Introductory Marketing
MGMT*1000	[1.00]	Introduction to Business

Semester 2

ECON*1100	[0.50]	Introductory Macroeconomics
HTM*2100	[0.50]	Lodging Operations
MATH*1030	[0.50]	Business Mathematics

One of:*

CHEM*1100	[0.50]	Chemistry Today
HTM*2700	[0.50]	Introductory Foods

0.50 from List B or electives

*CHEM*1100 must be taken by students without Grade 12 4U Chemistry (SCH4U). If CHEM*1100 is not required, then a total of 2.50 restricted electives are required.

Semester 3

ECON*2740	[0.50]	Economic Statistics
STAT*2060	[0.50]	Statistics for Business Decisions

2.00 from List A or List B or electives

Semester 4

2.50 from List A or List B or electives

Semester 5

HTM*3030	[0.50]	Beverage Management
----------	--------	---------------------

2.00 from List A or List B or electives

Semester 6

2.50 from List A or List B or electives

Semester 7

HTM*3060 [0.50] Lodging Management

2.00 from List A or List B or electives

Semester 8

2.50 from List A or List B or electives

List A - Further Required Courses

The following 10.00 credits are also required. Further details on the scheduling of courses will be provided in writing prior to each course selection period by the School's faculty advisor.

Semester 2 or 3

HTM*2700 [0.50] Introductory Foods

Semester 3 or 4

ACCT*2220 [0.50] Financial Accounting
 HROB*2100 [1.00] Managing People in Organizations
 HTM*2010 [0.50] Hospitality and Tourism Business Communications
 HTM*2030 [0.50] Control Systems in the Hospitality Industry
 MCS*2020 [0.50] Marketing Information Management
 MCS*3040 [0.50] Business and Consumer Law

Semester 4 or 5

ACCT*2230 [0.50] Management Accounting

Semester 5 or 6

BUS*3320 [0.50] Financial Management
 ECON*2560 [0.50] Theory of Finance
 HTM*3080 [0.50] Hospitality and Tourism Marketing
 HTM*3090 [1.00] Restaurant Operations Management

Semester 6 or 7

HTM*3120 [0.50] Operations Analysis in the Hospitality and Tourism Industry

Semester 7 or 8

HROB*3100 [0.50] Managerial Skills
 HTM*4090 [0.50] Hospitality and Tourism Facilities Management and Design
 HTM*4190 [0.50] Hospitality and Tourism Operations Planning
 MGMT*4000 [1.00] Strategic Management

List B - Restricted Electives

In addition to the 16.00 required credits listed above, students must take a minimum of 2.00 restricted electives throughout the program. Students may choose to explore a variety of subjects or may choose to study an area allied to their major in some depth. 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.

Students may select credits in any second language as restricted electives. Students without a second language are encouraged to take language courses.

Courses dealing with the social and economic environment of business:

ECON*2310 [0.50] Intermediate Microeconomics
 ECON*2410 [0.50] Intermediate Macroeconomics
 ECON*3520 [0.50] Labour Economics
 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
 PHIL*1010 [0.50] Introductory Philosophy: Social and Political Issues
 PHIL*2600 [0.50] Business and Professional Ethics
 POLS*1400 [0.50] Issues in Canadian Politics

Courses for those interested in developing hospitality related real estate:

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

Courses dealing with human behaviour particularly as related to work and work groups:

ANTH*1150 [0.50] Introduction to Anthropology
 HROB*2010 [0.50] Foundations of Leadership
 HROB*3050 [0.50] Employment Law
 HROB*4010 [0.50] Leadership Capstone
 ECON*2200 [0.50] Industrial Relations
 PSYC*1200 [0.50] Dynamics of Behaviour
 PSYC*2310 [0.50] Introduction to Social Psychology
 SOAN*2040 [0.50] Globalization of Work and Organizations
 SOC*1100 [0.50] Sociology

Courses dealing with market forces and consumer behaviour:

FARE*4360 [0.50] Marketing Research
 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
 PSYC*1200 [0.50] Dynamics of Behaviour

Courses related to the study of tourism:

EDRD*3500 [0.50] Recreation and Tourism Planning
 GEOG*1220 [0.50] Human Impact on the Environment
 GEOG*3490 [0.50] Tourism and Environment
 HTM*2170 [0.50] Tourism Policy, Planning and Development
 HTM*3160 [0.50] Destination Management and Marketing
 HTM*4170 [0.50] International Tourism

Courses relating to institutional food service management:

AGR*1250 [0.50] Agrifood System Trends & Issues
 CHEM*1040 [0.50] General Chemistry I
 CHEM*1050 [0.50] General Chemistry II
 FOOD*2150 [0.50] Introduction to Nutritional and Food Science
 FOOD*3700 [0.50] Sensory Evaluation of Foods
 HTM*2740 [0.50] Cultural Aspects of Food
 NUTR*1010 [0.50] Nutrition and Society
 NUTR*2050 [0.50] Family and Community Nutrition

Specialized courses in Hospitality and Tourism Management:

HTM*2070 [0.50] Meetings and Convention Management
 HTM*2740 [0.50] Cultural Aspects of Food
 HTM*3150 [0.50] Experiential Learning in the Hospitality Industry
 HTM*3180 [0.50] Casino Operations Management
 HTM*3780 [0.50] Economics of Food Usage
 HTM*4050 [0.50] Wine and Oenology
 HTM*4110 [0.50] Advanced Restaurant Operations
 HTM*4130 [0.50] Current Management Topics
 HTM*4250 [0.50] Hospitality Revenue Management
 HTM*4500 [0.50] Special Study in Hospitality and Tourism

Courses related to accounting and administration:

ACCT*2240 [0.50] Applied Financial Accounting
 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
 MGMT*4260 [0.50] International Business
 FARE*3310 [0.50] Operations Management
 MCS*2100 [0.50] Personal Financial Management

Courses to prepare for The Certified Human Resource Professional (CHRP) designation:

ECON*2200 [0.50] Industrial Relations
 HROB*3010 [0.50] Compensation Systems
 HROB*3030 [0.50] Occupational Health and Safety
 HROB*3070 [0.50] Recruitment and Selection
 HROB*3090 [0.50] Training and Development
 HROB*4060 [0.50] Human Resources Planning

Other restricted electives:

CIS*1000 [0.50] Introduction to Computer Applications
 EDRD*3140 [0.50] Organizational Communication
 EDRD*3160 [0.50] International Communication
 ENGL*1200 [0.50] Reading the Contemporary World
 ENGL*1410 [0.50] Major Writers
 MCS*3010 [0.50] Quality Management
 MGMT*4050 [0.50] Applied Community Project I
 MGMT*4060 [0.50] Applied Community Project II
 PHIL*2100 [0.50] Critical Thinking

Electives and Liberal Education Requirement

In addition to the 16.00 required credits and the 2.00 restricted electives, the student has 2.00 electives throughout the program. These electives must include 1.50 credits toward the B.Comm. Liberal Education Requirement.

Hotel and Food Administration (Co-op) (HAFA:C)

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

The principal aim of the Hotel and Food Administration 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. Students may consult the departmental Co-op Advisor or the B.Comm. Program Counsellor for additional information. The co-op work program consists of one twelve-month period. The work semester begins at the end of the second year and extends from May to April. The co-op program is completed over a 5 year period.

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

The academic program consists of 20.00 credits, 16.50 of which are specified as core requirements, 2.00 as restricted electives, and 1.50 as the Liberal Education Requirement. Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. Elective options enable students to select courses which support or complement their primary field of study. Students interested in earning the Certificate in Leadership can use a combination of restricted, Liberal Education and free electives to do so. See <http://www.leadershipcertificate.com/> for information about this certificate and its course requirements.

Semester 1 - Fall

ECON*1050	[0.50]	Introductory Microeconomics
HTM*1000	[0.50]	Introduction to Hospitality and Tourism Management
MCS*1000	[0.50]	Introductory Marketing
MGMT*1000	[1.00]	Introduction to Business

Semester 2 - Winter

ECON*1100	[0.50]	Introductory Macroeconomics
HTM*2100	[0.50]	Lodging Operations
MATH*1030	[0.50]	Business Mathematics

One of:*

CHEM*1100	[0.50]	Chemistry Today
HTM*2700	[0.50]	Introductory Foods

0.50 from List B or electives

*CHEM*1100 must be taken by students without Grade 12 4U Chemistry (SCH4U). If CHEM*1100 is not required, then a total of 2.50 restricted electives are required.

Semester 3 - Fall

COOP*1100	[0.00]	Introduction to Co-operative Education
-----------	--------	--

One of:

ECON*2740	[0.50]	Economic Statistics
STAT*2060	[0.50]	Statistics for Business Decisions

2.00 from List A or List B or electives

Semester 4 - Winter

2.50 from List A or List B or electives

Summer Semester

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

Fall Semester

COOP*2000	[0.00]	Co-op Work Term II
-----------	--------	--------------------

Winter Semester

COOP*3000	[0.00]	Co-op Work Term III
-----------	--------	---------------------

Semester 5 - Fall

HTM*3030	[0.50]	Beverage Management
----------	--------	---------------------

2.00 from List A or List B or electives

Semester 6 - Winter

2.50 from List A or List B or electives

Semester 7 - Fall

HTM*3060	[0.50]	Lodging Management
HTM*4300	[0.50]	Co-operative Education Seminar

1.50 from List A or List B or electives

Semester 8 - Winter

2.50 from List A or List B or electives

Note: For courses included in List A or List B refer to the regular Hotel and Food Administration major.

Human Resources Management (HRM)

Department of Business, College of Management and Economics

The Human Resource Management (HRM) major provides an academic foundation to prepare students for careers as Human Resources practitioners, and for potential certification by the Human Resources Professionals Association (HRPA) as a Certified Human Resources Professional (CHRP). The HRM major meets the academic requirements for all of the nine Compulsory Subjects as set out by the HRPA. In addition, students will also have the opportunity to complete the Leadership Certificate.

The HRM major provides students with a traditional business degree with a special emphasis on people within the workplace. HRM related classes extend beyond the traditional lecture based format to include community based group projects, guest lecturers, in-class simulations and case-based learning to help you 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 applied research course, where students conduct group projects in workplace settings 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 Human Resources Management Student Association (HRMSA) is active in providing access to HRPA Information, networking events, leadership conferences, Excalibur Human Resource Case Competition, careers night, guest speakers and social events to help students build relationships with other students, faculty, and the business community.

Graduates of this major will leave the University of Guelph equipped with an undergraduate degree as a prepared individual ready to meet the human resources needs of the future. Recent alumni can be found in a variety of HRM positions – both general (e.g., HR manager) and specialist (e.g., recruitment, compensation and benefits, training and development). Some students also choose to pursue further education such as MBA and Law degrees.

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

For this major, 16.00 of the 20.00 credits are specified as core requirements and the remaining 4.00 as electives (including 1.50 in the Liberal Education Requirement).

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. Elective options enable students to select courses which support or complement their primary field of study. Students interested in earning the Certificate in Leadership can use a combination of restricted, Liberal Education and free electives to do so. See <http://www.leadershipcertificate.com/> for information about this certificate and its course requirements.

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*2100	[1.00]	Managing People in Organizations
MATH*1030	[0.50]	Business Mathematics

0.50 electives

Semester 3

ACCT*2220	[0.50]	Financial Accounting
ECON*2200	[0.50]	Industrial Relations

One of:

ECON*2310	[0.50]	Intermediate Microeconomics
MCS*2600	[0.50]	Fundamentals of Consumer Behaviour

One of:

ECON*2740	[0.50]	Economic Statistics
STAT*2060	[0.50]	Statistics for Business Decisions

0.50 electives

Semester 4

ACCT*2230	[0.50]	Management Accounting
CIS*1200	[0.50]	Introduction to Computing
HROB*2010	[0.50]	Foundations of Leadership

1.00 electives

Semester 5

ECON*2560	[0.50]	Theory of Finance
HROB*3010	[0.50]	Compensation Systems
HROB*3050	[0.50]	Employment Law
HROB*3070	[0.50]	Recruitment and Selection

0.50 electives

Semester 6

BUS*3320	[0.50]	Financial Management
HROB*3030	[0.50]	Occupational Health and Safety
HROB*3090	[0.50]	Training and Development
HROB*3100	[0.50]	Managerial Skills
FARE*3310	[0.50]	Operations Management

Semester 7

HROB*4100	[1.00]	Applied Research in Human Resources Management
MGMT*4000	[1.00]	Strategic Management

0.50 electives

Semester 8

HROB*4000	[1.00]	Strategic Human Resource Management
HROB*4060	[0.50]	Human Resources Planning
MGMT*3020	[0.50]	Corporate Social Responsibility

0.50 electives

Management Economics and Finance (MEF)**Department of Economics and Finance, College of Management & 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, Business Administration, Accounting, Industrial Relations, Law, and Public Policy. The major is administered by the Department of Economics and Finance and students are urged to consult the faculty advisor.

For this major, 11.00 credits are specified, 5.50 are restricted electives in a required area of emphasis and 3.50 are electives. (1.50 Liberal Education Requirement; 2.00 free electives).

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.

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. Elective options enable students to select courses which support or complement their primary field of study. Students may use their restricted and free electives towards a professional designation through one of the areas of emphasis.

Major**Semester 1**

ECON*1050	[0.50]	Introductory Microeconomics
MATH*1030	[0.50]	Business Mathematics
MGMT*1000	[1.00]	Introduction to Business

One of:

MATH*1200	[0.50]	Calculus I
MCS*1000	[0.50]	Introductory Marketing

0.50 electives

Note: MATH*1200 is required for the Finance Area of Emphasis. MCS*1000 is a required course that should be completed by semester 4.

Semester 2

ACCT*2220	[0.50]	Financial Accounting
ECON*1100	[0.50]	Introductory Macroeconomics
HROB*2100	[1.00]	Managing People in Organizations

One of:

MATH*1210	[0.50]	Calculus II
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

One of:

CIS*1200	[0.50]	Introduction to Computing
CIS*1500	[0.50]	Introduction to Programming
MCS*2020	[0.50]	Marketing Information Management

Note: 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

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

One of:

MCS*1000	[0.50]	Introductory Marketing (if not already taken)
----------	--------	---

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.

Semester 5

ECON*3740	[0.50]	Introduction to Econometrics
-----------	--------	------------------------------

2.00 electives or restricted electives

Note: ECON*3710 is required for the Finance Area of Emphasis.

Semester 6

One of:

FARE*3310	[0.50]	Operations Management
REAL*3890	[0.50]	Property Management

2.00 electives or restricted electives

Note: Students may select FARE*4500 in place of FARE*3310 or REAL*3890. It is a Fall semester course available in Semester 7.

Semester 7

2.50 electives or restricted electives

Semester 8

MGMT*4000	[1.00]	Strategic Management
-----------	--------	----------------------

1.50 electives or restricted electives

Areas of Emphasis

Students choose either Finance or Management as an area of emphasis in the Management and Economics major. This choice should be made by semester 4. See the Economics departmental advisor to declare an area of emphasis.

FINANCE Area of Emphasis

ECON*3710	[0.50]	Advanced Microeconomics
ECON*4560	[0.50]	Advanced Topics in Finance
1.50 credits from the following Finance courses:		
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 FARE*4240 may be substituted for this course.

One of:

ECON*3100	[0.50]	Game Theory
ECON*3810	[0.50]	Advanced Macroeconomics
ECON*4700	[0.50]	Advanced Mathematical Economics

1.00 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.

Courses toward a professional designation as a Certified Financial Analyst (CFA)

ACCT*3330	[0.50]	Intermediate Financial Accounting I
ECON*4400	[0.50]	Economics of Organizations and Corporate Governance
ECON*4660	[0.50]	Financial Markets Risk Management
ECON*4750	[0.50]	Topics in Public Economics
ECON*4760	[0.50]	Topics in Monetary Economics
ECON*4780	[0.50]	Topics in Industrial Organization
ECON*4800	[0.50]	Competitiveness and Strategic Advantage
ECON*4880	[0.50]	Topics in International Economics

Courses in Quantitative Finance

ECON*4640	[0.50]	Applied Econometrics I
ECON*4840	[0.50]	Applied Econometrics II
MATH*2160	[0.50]	Linear Algebra I
STAT*3100	[0.50]	Introductory Mathematical Statistics I
STAT*3110	[0.50]	Introductory Mathematical Statistics II

Courses in preparation for post-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

MANAGEMENT Area of Emphasis

1.50 credits from the following Finance courses:

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 FARE*4240 may be substituted for this course.

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 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 such as Certified Management Accounting (CMA), Certified Accounting (CA) Courses, Certified General Accounting (CGA) Courses

Please note, course requirements for the postgraduate professional accounting designations vary. Students may consult their Faculty Advisor, the B.Comm Program counsellor or the department website: <http://www.business.uoguelph.ca/accounting.shtml> for additional information.

ACCT*2240	[0.50]	Applied Financial Accounting
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*4240	[1.00]	Accounting Theory and Integrated Cases
ACCT*4270	[0.50]	Auditing II
ACCT*4290	[0.50]	Auditing III
ACCT*4350	[0.50]	Income Taxation II

Courses to prepare for the 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]	Compensation Systems
HROB*3030	[0.50]	Occupational Health and Safety
HROB*3070	[0.50]	Recruitment and Selection
HROB*3090	[0.50]	Training and Development
HROB*4060	[0.50]	Human Resources Planning

Courses to prepare for a post-graduate program in Industrial Relations:

ECON*2200	[0.50]	Industrial Relations
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]	Compensation Systems
HROB*3030	[0.50]	Occupational Health and Safety
HROB*3070	[0.50]	Recruitment and Selection
HROB*3090	[0.50]	Training and Development
HROB*4060	[0.50]	Human Resources Planning

Courses toward the Leadership Certificate:

(see <http://www.leadershipcertificate.com/> for more information)

HROB*2010	[0.50]	Foundations of Leadership
HROB*4010	[0.50]	Leadership Capstone
HROB*4030	[0.50]	Advanced Topics In Human Resource Management
HROB*4100	[1.00]	Applied Research in Human Resources Management
POLS*2250	[0.50]	Public Administration and Governance
POLS*3440	[0.50]	Corruption, Scandal and Political Ethics

Courses in Public Administration:

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
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 towards the Post Graduate Valuation Certificate offered by UBC, part of the requirements to obtain an Accredited Appraiser Canadian Institute designation

Courses in Corporate Social 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]	Occupational Health and Safety
REAL*2850	[0.50]	Service Learning in Housing
MGMT*3020	[0.50]	Corporate Social Responsibility
MGMT*4050	[0.50]	Applied Community Project I
MGMT*4060	[0.50]	Applied Community Project II

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*2050	[0.50]	Markets for Molecules
FARE*2410	[0.50]	Agri-food Markets and Policy
FARE*3030	[0.50]	The Firm and Markets

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 Management & 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. 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 & Career Services web site.

For this major, 11.00 credits are specified, 5.50 are restricted electives in a required Area of Emphasis and 3.50 are electives (1.50 Liberal Education Requirement; 2.00 free electives).

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.

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. Elective options enable students to select courses which support or complement their primary field of study. Students may use their restricted and free electives towards a professional designation through one of the areas of emphasis.

Major

Semester 1 - Fall

ECON*1050	[0.50]	Introductory Microeconomics
MATH*1030	[0.50]	Business Mathematics
MGMT*1000	[1.00]	Introduction to Business

One of:

MATH*1200	[0.50]	Calculus I
MCS*1000	[0.50]	Introductory Marketing

0.50 electives

Note: MATH*1200 is required for the Finance Area of Emphasis. MCS*1000 is a required course that should be completed by semester 4.

Semester 2 - Winter

ACCT*2220	[0.50]	Financial Accounting
ECON*1100	[0.50]	Introductory Macroeconomics
HROB*2100	[1.00]	Managing People in Organizations

One of:

MATH*1210	[0.50]	Calculus II
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

One of:

CIS*1200	[0.50]	Introduction to Computing
CIS*1500	[0.50]	Introduction to Programming
MCS*2020	[0.50]	Marketing Information Management

Note: 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

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

One of:

MCS*1000	[0.50]	Introductory Marketing (if not already taken)
----------	--------	---

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

Fall Semester

COOP*2000 [0.00] Co-op Work Term II

Semester 5 - Winter

ECON*3740 [0.50] Introduction to Econometrics

One of:

FARE*3310 [0.50] Operations Management

FARE*4500 [0.50] Decision Science

REAL*3890 [0.50] Property Management

1.50 electives or restricted electives

Note: Students may select FARE*4500 in place of FARE*3310 or REAL*3890. It is a Fall semester course.**Summer Semester**

COOP*3000 [0.00] Co-op Work Term III

Semester 6 - Fall

2.50 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 Winter/Summer)

Summer Semester

COOP*5000 [0.00] Co-op Work Term V

(Eight month work term Winter/Summer)

Semester 7 - Fall

2.50 electives or restricted electives

Semester 8 - Winter

MGMT*4000 [1.00] Strategic Management

1.50 electives or restricted electives

Areas of Emphasis

Students choose either Finance or Management as an area of emphasis in the Management and Economics major. This choice should be made by semester 4. See the Economics departmental advisor to declare an area of emphasis.

FINANCE Area of Emphasis

ECON*3710 [0.50] Advanced Microeconomics

ECON*4560 [0.50] Advanced Topics in Finance

1.50 credits from the following Finance courses:

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 FARE*4240 may be substituted for this course.

One of:

ECON*3100 [0.50] Game Theory

ECON*3810 [0.50] Advanced Macroeconomics

ECON*4700 [0.50] Advanced Mathematical Economics

1.00 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.

Courses toward a professional designation as a Certified Financial Analyst (CFA):

ACCT*3330 [0.50] Intermediate Financial Accounting I

ECON*4400 [0.50] Economics of Organizations and Corporate Governance

ECON*4660 [0.50] Financial Markets Risk Management

ECON*4750 [0.50] Topics in Public Economics

ECON*4760 [0.50] Topics in Monetary Economics

ECON*4780 [0.50] Topics in Industrial Organization

ECON*4800 [0.50] Competitiveness and Strategic Advantage

ECON*4880 [0.50] Topics in International Economics

Courses in Quantitative Finance:

ECON*4640 [0.50] Applied Econometrics I

ECON*4840 [0.50] Applied Econometrics II

MATH*2160 [0.50] Linear Algebra I

STAT*3100 [0.50] Introductory Mathematical Statistics I

STAT*3110 [0.50] Introductory Mathematical Statistics II

Courses in preparation for post-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

MANAGEMENT Area of Emphasis

1.50 credits from the following Finance courses:

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 FARE*4240 may be substituted for this course.

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 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 such as Certified Management Accounting (CMA), Certified Accounting (CA) Courses, Certified General Accounting (CGA) CoursesPlease note, course requirements for the postgraduate professional accounting designations vary. Students may consult their Faculty Advisor, the B.Comm Program counsellor or the department website: <http://www.business.uoguelph.ca/accounting.shtml> for additional information.

ACCT*2240 [0.50] Applied Financial Accounting

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*4240 [1.00] Accounting Theory and Integrated Cases

ACCT*4270 [0.50] Auditing II

ACCT*4290 [0.50] Auditing III

ACCT*4350 [0.50] Income Taxation II

ACCT*4230 [0.50] Advanced Management Accounting

Courses to prepare for the 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] Compensation Systems

HROB*3030 [0.50] Occupational Health and Safety

HROB*3070 [0.50] Recruitment and Selection

HROB*3090 [0.50] Training and Development

HROB*4060 [0.50] Human Resources Planning

Courses to prepare for a post-graduate program in Industrial Relations:

ECON*2200 [0.50] Industrial Relations

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] Compensation Systems

HROB*3030 [0.50] Occupational Health and Safety

HROB*3070 [0.50] Recruitment and Selection

HROB*3090 [0.50] Training and Development

HROB*4060 [0.50] Human Resources Planning

Courses toward the Leadership Certificate:(see <http://www.leadershipcertificate.com/> for more information)

HROB*2010 [0.50] Foundations of Leadership

HROB*4010 [0.50] Leadership Capstone

HROB*4030 [0.50] Advanced Topics In Human Resource Management

HROB*4100 [1.00] Applied Research in Human Resources Management

POLS*2250 [0.50] Public Administration and Governance

POLS*3440 [0.50] Corruption, Scandal and Political Ethics

Courses in Public Administration:

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

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 towards the Post Graduate Valuation Certificate offered by UBC, part of the requirements to obtain an Accredited Appraiser Canadian Institute designation

Courses in Corporate Social 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]	Occupational Health and Safety
REAL*2850	[0.50]	Service Learning in Housing
MGMT*3020	[0.50]	Corporate Social Responsibility
MGMT*4050	[0.50]	Applied Community Project I
MGMT*4060	[0.50]	Applied Community Project II

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*2050	[0.50]	Markets for Molecules
FARE*2410	[0.50]	Agri-food Markets and Policy
FARE*3030	[0.50]	The Firm and Markets
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 Management and Economics**

The Marketing Management major is interdisciplinary, follows a liberal education philosophy, and is built on our Department's long-standing expertise in the field of consumer research. Therefore, the courses to be followed span departments and colleges across the University and are designed to support the University's 10 Learning Objectives.

The Department of Marketing and Consumer Studies recognizes that we are not only responsible for preparing students for a career in marketing but for educating them so that they can be active, engaged citizens. This can only result from a balanced curriculum of marketing and liberal education courses capable of providing students with an understanding of the world they will work and live in, and the problem solving, communication, and visualization skills needed to function effectively in it. Students will gain education and skill in the management and leadership of product and services marketing in a global economy. They will be prepared to work and live effectively in today's world and to be flexible enough to pursue a variety of marketing career paths and diverse leadership roles. The major is administered by the Department of Marketing and Consumer Studies in the College of Management and Economics. Students can contact the B.Comm. Program Counsellors or a Marketing and Consumer Studies Faculty Advisor if they have questions.

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

For this major, 20.00 credits are required, of which 14.00 are specified, 2.00 are restricted electives (from lists), 1.50 are Liberal Education electives, and 2.50 are free electives. A possible program sequence is outlined below.

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. 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 clustering.

Semester 1 - Fall

ECON*1050	[0.50]	Introductory Microeconomics
MGMT*1000	[1.00]	Introduction to Business

Semester 2 - Winter

ACCT*2220	[0.50]	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*1200	[0.50]	Dynamics of Behaviour
0.50 Marketing Environment electives (see List E1)		
0.50 electives		

Semester 3 - Fall

ACCT*2230	[0.50]	Management Accounting
HROB*2100	[1.00]	Managing People in Organizations
MCS*2000	[0.50]	Business in a Changing World

Semester 4 - Winter

One of:		
ECON*2740	[0.50]	Economic Statistics
STAT*2060	[0.50]	Statistics for Business Decisions

Semesters 3 or 4 - Fall or Winter

MCS*2020	[0.50]	Marketing Information Management
MCS*2600	[0.50]	Fundamentals of Consumer Behaviour
MCS*3040	[0.50]	Business and Consumer Law
0.50 History/Global Perspective electives (see List E2)		
0.50 electives		

Semester 5 - Fall

MCS*3030	[0.50]	Research Methods
----------	--------	------------------

Semester 6 - Winter

MCS*3500	[0.50]	Market Analysis and Planning
----------	--------	------------------------------

Semesters 5 or 6 - Fall or Winter

BUS*3320	[0.50]	Financial Management
ECON*2560	[0.50]	Theory of Finance
FARE*3310	[0.50]	Operations Management
HROB*3100	[0.50]	Managerial Skills
MCS*3620	[0.50]	Marketing Communications
0.50 Leadership/Professionalism electives (see List E3)		
1.00 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*4000	[1.00]	Strategic Management
0.50 Advanced Marketing/Capstone electives (see List E4)		
2.00 electives		

Restricted Electives for the Marketing Management Major

The electives in the B.Comm. Marketing Management program help ensure achievement of all of the University's 10 Learning Objectives except "Numeracy". The Marketing Management program delivers substantial "Numeracy" through its required math, statistics, and economics courses as well as through emphasis on data analysis in courses such as Research Methods (MCS*3030) and Market Analysis and Planning (MCS*3500).

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:

AGR*1250	[0.50]	Agri-food System Trends & Issues
ANTH*1150	[0.50]	Introduction to Anthropology
ARTH*1220	[0.50]	The Visual Arts Today
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
HIST*2610	[0.50]	Contemporary Canadian Issues
NUTR*1010	[0.50]	Nutrition and Society
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
EURO*1050	[0.50]	The Emergence of a United Europe
GEOG*2030	[0.50]	Political Ecology & Geography
HIST*1150	[0.50]	The Modern World
HIST*1250	[0.50]	Science and Society Since 1500
HIST*2070	[0.50]	World Religions in Historical Perspective
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*2800	[0.50]	The History of the Modern Family
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
MUSC*2280	[0.50]	Masterworks of Music
POLS*1500	[0.50]	World Politics
POLS*2080	[0.50]	Development and Underdevelopment
POLS*2200	[0.50]	International Relations

Leadership/Professionalism Elective - List E3

To help prepare senior marketing management majors for leadership positions in organizations, they must take one [0.50 credits] of:

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
MCS*3080	[0.50]	The Corporation and Society
MGMT*3020	[0.50]	Corporate Social Responsibility
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 Capstone Elective - List E4

To enhance their understanding of marketing in terms of theory and/or application, senior marketing management majors must take one [0.50 credits] of:

HROB*4010	[0.50]	Leadership Capstone
MCS*3010	[0.50]	Quality Management
MCS*4040	[0.50]	Management in Product Development
MCS*4050	[0.50]	The Evolution of Capitalism: A Canadian Perspective
MCS*4100	[0.50]	Entrepreneurship
MCS*4020	[0.50]	Research in Consumer Studies
MCS*4300	[0.50]	Marketing and Society
MCS*4400	[0.50]	Pricing Management
MCS*4910	[0.50]	Topics in Consumer Studies
MCS*4920	[0.50]	Topics in Consumer Studies
MCS*4950	[0.50]	Consumer Studies Practicum
MGMT*4050	[0.50]	Applied Community Project I
MGMT*4060	[0.50]	Applied Community Project II

Marketing Management (Co-op) (MKMN:C)**Department of Marketing and Consumer Studies, College of Management 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 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.

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.

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

For this major, 20.00 credits are required, of which 14.00 are specified, 2.00 are restricted electives (from lists), 1.50 are Liberal Education electives, and 2.50 are free electives. A possible program sequence is outlined below.

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. 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 clustering.

Semester 1 - Fall

ECON*1050	[0.50]	Introductory Microeconomics
MGMT*1000	[1.00]	Introduction to Business

Semester 2 - Winter

ACCT*2220	[0.50]	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*1200	[0.50]	Dynamics of Behaviour

0.50 Marketing Environment electives (see List E1)
0.50 electives

Semester 3 - Fall

ACCT*2230	[0.50]	Management Accounting
COOP*1100	[0.00]	Introduction to Co-operative Education
HROB*2100	[1.00]	Managing People in Organizations
MCS*2000	[0.50]	Business in a Changing World

One of:

ECON*2740	[0.50]	Economic Statistics
STAT*2060	[0.50]	Statistics for Business Decisions

Semester 4 - Winter

MCS*3030	[0.50]	Research Methods
----------	--------	------------------

Semesters 3 or 4 - Fall or Winter

MCS*2020	[0.50]	Marketing Information Management
MCS*2600	[0.50]	Fundamentals of Consumer Behaviour
MCS*3620	[0.50]	Marketing Communications

0.50 History/Global Perspective electives (see List E2)

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

The following 5.00 credits must be completed over semesters 5 and 6. Select 2.50 credits in Winter Semester 5 and the remaining 2.50 in Fall Semester 6:

BUS*3320	[0.50]	Financial Management
ECON*2560	[0.50]	Theory of Finance
FARE*3310	[0.50]	Operations Management
HROB*3100	[0.50]	Managerial Skills
MCS*3040	[0.50]	Business and Consumer Law
MCS*3500	[0.50]	Market Analysis and Planning

0.50 Leadership/Professionalism electives (see List E3)

1.50 electives

Summer Semester

COOP*3000	[0.00]	Co-op Work Term III
-----------	--------	---------------------

Semester 6 - Fall

Select 2.50 credits from the list below that were not taken in Winter Semester 5:

BUS*3320	[0.50]	Financial Management
ECON*2560	[0.50]	Theory of Finance
FARE*3310	[0.50]	Operations Management
HROB*3100	[0.50]	Managerial Skills
MCS*3040	[0.50]	Business and Consumer Law
MCS*3500	[0.50]	Market Analysis and Planning

0.50 Leadership/Professionalism electives (see List E3)

1.50 electives

Winter Semester

COOP*4000	[0.00]	Co-op Work Term IV (Eight month work term Winter/Summer)
-----------	--------	---

Summer Semester

COOP*5000	[0.00]	Co-op Work Term V (Eight month work term Winter/Summer)
-----------	--------	--

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*4000	[1.00]	Strategic Management
0.50 Advanced Marketing/Capstone electives (see List E4)		
2.00 electives		

Restricted Electives for the Marketing Management Major

The electives in the B.Comm. Marketing Management program help ensure achievement of all of the University's 10 Learning Objectives except "Numeracy". The Marketing Management program delivers substantial "Numeracy" through its required math, statistics, and economics courses as well as through emphasis on data analysis in courses such as Research Methods (MCS*3030) and Market Analysis and Planning (MCS*3500).

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:

AGR*1250	[0.50]	Agrifood System Trends & Issues
ANTH*1150	[0.50]	Introduction to Anthropology
ARTH*1220	[0.50]	The Visual Arts Today
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
HIST*2610	[0.50]	Contemporary Canadian Issues
NUTR*1010	[0.50]	Nutrition and Society
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
EURO*1050	[0.50]	The Emergence of a United Europe
GEOG*2030	[0.50]	Political Ecology & Geography
HIST*1150	[0.50]	The Modern World
HIST*1250	[0.50]	Science and Society Since 1500
HIST*2070	[0.50]	World Religions in Historical Perspective
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*2800	[0.50]	The History of the Modern Family
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
MUSC*2280	[0.50]	Masterworks of Music
POLS*1500	[0.50]	World Politics
POLS*2080	[0.50]	Development and Underdevelopment
POLS*2200	[0.50]	International Relations

Leadership/Professionalism Elective - List E3

To help prepare senior marketing management majors for leadership positions in organizations, they must take one [0.50 credits] of:

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
MCS*3080	[0.50]	The Corporation and Society
MGMT*3020	[0.50]	Corporate Social Responsibility
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 Capstone Elective - List E4

To enhance their understanding of marketing in terms of theory and/or application, senior marketing management majors must take one [0.50 credits] of:

HROB*4010	[0.50]	Leadership Capstone
-----------	--------	---------------------

MCS*3010	[0.50]	Quality Management
MCS*4040	[0.50]	Management in Product Development
MCS*4050	[0.50]	The Evolution of Capitalism: A Canadian Perspective
MCS*4100	[0.50]	Entrepreneurship
MCS*4020	[0.50]	Research in Consumer Studies
MCS*4300	[0.50]	Marketing and Society
MCS*4400	[0.50]	Pricing Management
MCS*4910	[0.50]	Topics in Consumer Studies
MCS*4920	[0.50]	Topics in Consumer Studies
MCS*4950	[0.50]	Consumer Studies Practicum
MGMT*4050	[0.50]	Applied Community Project I
MGMT*4060	[0.50]	Applied Community Project II

Public Management (PMGT)

Department of Political Science, College of Social and Applied Human Sciences

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 both political 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. A co-ordinated sequence of courses may be capped in the final year by a year-long research project and thesis.

Students enrolled in the PMGT major complete three of the five required courses for the Certificate in Leadership as part of their core requirements for the program. 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.

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. Elective options enable students to select courses which support or complement their primary field of study

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

For this major, 17.00 of the 20.00 credits are specified as core requirements and the remaining 3.00 as electives (including the Liberal Education Requirements of 1.50 credits).

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*2100	[1.00]	Managing People in Organizations
MATH*1030	[0.50]	Business Mathematics
POLS*2300	[0.50]	Canadian Government and Politics

Semester 3

ACCT*2220	[0.50]	Financial Accounting
ECON*2310	[0.50]	Intermediate Microeconomics
POLS*3250	[0.50]	Public Policy: Challenges and Prospects

One of:

ECON*2200	[0.50]	Industrial Relations
ECON*2650	[0.50]	Introductory Development Economics

One of:

ECON*2740	[0.50]	Economic Statistics
STAT*2060	[0.50]	Statistics for Business Decisions

Semester 4

ACCT*2230	[0.50]	Management Accounting
MCS*2020	[0.50]	Marketing Information Management
POLS*2250	[0.50]	Public Administration and Governance

One of:

MGMT*3020	[0.50]	Corporate Social Responsibility
PHIL*2600	[0.50]	Business and Professional Ethics

0.50 electives

Semester 5

BUS*3320	[0.50]	Financial Management
ECON*2560	[0.50]	Theory of Finance
FARE*3310	[0.50]	Operations Management
POLS*3470	[0.50]	Business-Government Relations in Canada
One of:		
MCS*3040	[0.50]	Business and Consumer Law
HROB*3050	[0.50]	Employment Law

Semester 6

POLS*3210	[0.50]	The Constitution and Canadian Federalism
POLS*3670	[0.50]	Comparative Public Policy and Administration
POLS*3270	[0.50]	Local Government in Ontario
POLS*3440	[0.50]	Corruption, Scandal and Political Ethics

0.50 electives

Semester 7

ECON*3610	[0.50]	Public Economics
POLS*4250	[0.50]	Topics in Public Management

One of:

POLS*4970	[0.50]	Honours Political Science Research I
0.50 credits at the 4000 level in Political Science		

1.00 electives

Semester 8

MGMT*4000	[1.00]	Strategic Management
-----------	--------	----------------------

One of:

POLS*4980	[0.50]	Honours Political Science Research II
0.50 credits at the 4000 level in Political Science		

1.00 electives

Public Management (Co-op) (PMGT:C)**Department of Political Science, College of Social and Applied Human Sciences**

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. 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 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 & Career Services web site.

Students enrolled in the PMGT major complete three of the five required courses for the Certificate in Leadership as part of their core requirements for the program. 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.

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. Elective options enable students to select courses which support or complement their primary field of study

The program will appeal to students interested in the public service, public sector businesses or business-government relations. A co-ordinated sequence of courses may be capped in the final year by a year-long research project and thesis.

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

For this major, 17.00 of the 20.00 credits are specified as core requirements and the remaining 3.00 as electives (including the Liberal Education Requirements of 1.50 credits).

Semester 1 - Fall

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 - Winter

ECON*1100	[0.50]	Introductory Macroeconomics
-----------	--------	-----------------------------

HROB*2100	[1.00]	Managing People in Organizations
MATH*1030	[0.50]	Business Mathematics
POLS*2300	[0.50]	Canadian Government and Politics

Semester 3 - Fall

ACCT*2220	[0.50]	Financial Accounting
COOP*1100	[0.00]	Introduction to Co-operative Education
ECON*2310	[0.50]	Intermediate Microeconomics
POLS*3250	[0.50]	Public Policy: Challenges and Prospects

One of:

ECON*2200	[0.50]	Industrial Relations
ECON*2650	[0.50]	Introductory Development Economics

One of:

ECON*2740	[0.50]	Economic Statistics
STAT*2060	[0.50]	Statistics for Business Decisions

Semester 4 - Winter

ACCT*2230	[0.50]	Management Accounting
MCS*2020	[0.50]	Marketing Information Management
POLS*2250	[0.50]	Public Administration and Governance

One of:

MGMT*3020	[0.50]	Corporate Social Responsibility
PHIL*2600	[0.50]	Business and Professional Ethics

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

BUS*3320	[0.50]	Financial Management
ECON*2560	[0.50]	Theory of Finance
FARE*3310	[0.50]	Operations Management
POLS*3210	[0.50]	The Constitution and Canadian Federalism

0.50 electives

Summer Semester

COOP*3000	[0.00]	Co-op Work Term III
-----------	--------	---------------------

Semester 6 - Fall

ECON*3610	[0.50]	Public Economics
POLS*3470	[0.50]	Business-Government Relations in Canada

One of:

MCS*3040	[0.50]	Business and Consumer Law
HROB*3050	[0.50]	Employment Law

1.00 electives

Winter Semester

COOP*4000	[0.00]	Co-op Work Term IV (Eight month work term Winter/Summer)
-----------	--------	---

Summer Semester

COOP*5000	[0.00]	Co-op Work Term V (Eight month work term Winter/Summer)
-----------	--------	--

Semester 7 - Fall

MGMT*4000	[1.00]	Strategic Management
POLS*4250	[0.50]	Topics in Public Management

One of:

POLS*4970	[0.50]	Honours Political Science Research I
0.50 credits at the 4000 level in Political Science		

0.50 electives

Semester 8 - Winter

POLS*3670	[0.50]	Comparative Public Policy and Administration
POLS*3270	[0.50]	Local Government in Ontario
POLS*3440	[0.50]	Corruption, Scandal and Political Ethics

One of:

POLS*4980	[0.50]	Honours Political Science Research II
0.50 credits at the 4000 level in Political Science		

0.50 electives

Real Estate and Housing (REH)**Department of Marketing and Consumer Studies, College of Management and Economics**

The Real Estate and Housing major in the B.Comm. program is one of only two 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.

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

Note: students also can take courses of interest as electives without concern for clustering. Students may consult the REH Faculty Advisor or B.Comm. Program Counsellor for additional information.

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

Students in the Real Estate and Housing major are required to take the courses listed below. For this major, 16.00 of the 20.00 credits are specified as core requirements and 4.00 as electives (including the Liberal Education Requirements of 1.50 credits.)

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*2220	[0.50]	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
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*2100	[1.00]	Managing People in Organizations
REAL*2820	[0.50]	Real Estate Finance

One of:

CIS*1200	[0.50]	Introduction to Computing
CIS*1500	[0.50]	Introduction to Programming
MCS*2020	[0.50]	Marketing Information Management

Semester 5

ECON*2410	[0.50]	Intermediate Macroeconomics
REAL*4820	[0.50]	Real Estate Appraisal
REAL*4840	[0.50]	Housing and Real Estate Law

1.00 electives

Semester 6

BUS*3320	[0.50]	Financial Management
ECON*3660	[0.50]	Economics of Equity Markets
ECON*3960	[0.50]	Money, Credit and the Financial System
LARC*2820	[0.50]	Urban and Regional Planning

0.50 electives

Semester 7

ECON*3500	[0.50]	Urban Economics
MGMT*4000	[1.00]	Strategic Management
REAL*3810	[0.50]	Real Estate Market Analysis

0.50 electives

Semester 8

POLS*3270	[0.50]	Local Government in Ontario
REAL*3890	[0.50]	Property Management

REAL*4830	[1.00]	Real Estate Development Project
-----------	--------	---------------------------------

0.50 electives

Real Estate and Housing (Co-op) (REH:C)

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

The Real Estate and Housing major in the B.Comm. program is one of only two 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. 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 reporting.

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

Note: students also can take courses of interest as electives without concern for clustering.

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 & Career Services web site.

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

For this major, 16.00 of the 20.00 credits are specified as core requirements and 4.00 electives (including the Liberal Education Requirements of 1.50 credits.)

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*2220	[0.50]	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 - 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*2100	[1.00]	Managing People in Organizations
REAL*2820	[0.50]	Real Estate Finance

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*3660 [0.50] Economics of Equity Markets
 ECON*3960 [0.50] Money, Credit and the Financial System
 REAL*3890 [0.50] Property Management

One of:

CIS*1200 [0.50] Introduction to Computing
 CIS*1500 [0.50] Introduction to Programming
 MCS*2020 [0.50] Marketing Information Management

0.50 electives

Summer Semester

COOP*3000 [0.00] Co-op Work Term III

Semester 6 - Fall

BUS*3320 [0.50] Financial Management
 REAL*4820 [0.50] Real Estate Appraisal
 REAL*4840 [0.50] Housing and Real Estate Law

1.00 electives

Winter SemesterCOOP*4000 [0.00] Co-op Work Term IV
(Eight month work term Winter/Summer)**Summer Semester**COOP*5000 [0.00] Co-op Work Term V
(Eight month work term Winter/Summer)**Semester 7 - Fall**

ECON*3500 [0.50] Urban Economics
 MGMT*4000 [1.00] Strategic Management
 REAL*3810 [0.50] Real Estate Market Analysis

0.50 electives

Semester 8 - Winter

LARC*2820 [0.50] Urban and Regional Planning
 POLS*3270 [0.50] Local Government in Ontario
 REAL*4830 [1.00] Real Estate Development Project

0.50 electives

Tourism Management (TMGT)**School of Hospitality and Tourism Management, College of Management and Economics**

As the world's largest industry, tourism encompasses a wide range of public and private enterprises that require knowledgeable and talented management professionals. The program in Tourism Management builds on a strong base of hospitality management courses (human resources management, accounting, finance, hotel operations). In conjunction with these courses the program provides specialized courses dealing with the economic, social, cultural and environmental aspects of the industry as well as the critical functions of tourism marketing, distribution, planning and development. In addition, there are opportunities to develop expertise in eco-tourism and international tourism operations. Students may consult the Faculty Advisor or the B.Comm. Program Counsellor for additional information.

Verified work experience in the hospitality and tourism industry is required for students to be eligible to graduate. Group work is a significant part of core credit work.

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

For this major, 15.50 of the 20.00 credits are specified as core requirements, 2.00 are restricted electives (from List A), 1.50 are the Liberal Education Requirement and 1.00 are free electives.

Given the professional and applied nature of the program, there are no double majors or minors associated with the degree. Elective options enable students to select courses which support or complement their primary field of study. Students interested in earning the Certificate in Leadership can use a combination of restricted, Liberal Education and free electives to do so. See <http://www.leadershipcertificate.com/> for information about this certificate and its course requirements.

Semester 1

ECON*1050 [0.50] Introductory Microeconomics
 HTM*1000 [0.50] Introduction to Hospitality and Tourism Management
 MATH*1030 [0.50] Business Mathematics
 MGMT*1000 [1.00] Introduction to Business

Semester 2

ECON*1100 [0.50] Introductory Macroeconomics
 GEOG*1220 [0.50] Human Impact on the Environment
 HTM*2010 [0.50] Hospitality and Tourism Business Communications
 HTM*2100 [0.50] Lodging Operations
 MCS*1000 [0.50] Introductory Marketing

Semester 3

ACCT*2220 [0.50] Financial Accounting
 HROB*2100 [1.00] Managing People in Organizations

One of:

ECON*2740 [0.50] Economic Statistics
 STAT*2060 [0.50] Statistics for Business Decisions

0.50 from List A or electives

Semester 4

ACCT*2230 [0.50] Management Accounting
 ECON*2560 [0.50] Theory of Finance
 HTM*2170 [0.50] Tourism Policy, Planning and Development
 MCS*2020 [0.50] Marketing Information Management

0.50 from List A or electives

Semester 5

BUS*3320 [0.50] Financial Management
 HROB*3100 [0.50] Managerial Skills
 HTM*3080 [0.50] Hospitality and Tourism Marketing
 HTM*3160 [0.50] Destination Management and Marketing

0.50 from List A or electives

Semester 6

FARE*4360 [0.50] Marketing Research
 HTM*2070 [0.50] Meetings and Convention Management
 HTM*3120 [0.50] Operations Analysis in the Hospitality and Tourism Industry

MCS*3040 [0.50] Business and Consumer Law

0.50 from List A or electives

Semester 7

HTM*4190 [0.50] Hospitality and Tourism Operations Planning
 MGMT*4000 [1.00] Strategic Management

1.00 from List A or electives

Semester 8

EDRD*4010 [0.50] Tourism Planning in the Less Developed World
 HTM*4170 [0.50] International Tourism

1.50 from List A or electives

List A - Restricted Electives

In addition to the required core credits listed above, students must also take a minimum of 2.00 restricted elective credits from the following list, throughout the program. Students may choose to explore a variety of subjects or may choose to study an area related to their major in some depth. Restricted electives are listed below and have been grouped into major subject areas which are related to the professional interests of the Tourism Management major. Students may, however, choose restricted electives from any of those listed without regard to the categories.

Students may also select language courses as restricted electives. Students without a second language are encouraged to take language courses.

Courses related to eco-tourism:

ECON*2100 [0.50] Economic Growth and Environmental Quality
 EDRD*3400 [0.50] Sustainable Communities
 FARE*2700 [0.50] Survey of Natural Resource Economics
 FARE*4290 [0.50] Land Economics
 FARE*4310 [0.50] Resource Economics
 GEOG*2210 [0.50] Environment and Resources
 GEOG*3490 [0.50] Tourism and Environment
 PHIL*2070 [0.50] Philosophy of the Environment
 POLS*3370 [0.50] Environmental Politics and Governance

Courses related to international tourism:

ECON*2650 [0.50] Introductory Development Economics
 ECON*3620 [0.50] International Trade
 ECON*4830 [0.50] Economic Development
 EDRD*3160 [0.50] International Communication
 GEOG*3490 [0.50] Tourism and Environment
 HTM*2740 [0.50] Cultural Aspects of Food

Courses for those interested in developing tourism related real estate:

GEOG*3490 [0.50] Tourism and Environment
 LARC*2820 [0.50] Urban and Regional Planning
 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
Courses dealing with the social and economic environment of business:		
ECON*2310	[0.50]	Intermediate Microeconomics
ECON*2410	[0.50]	Intermediate Macroeconomics
ECON*3520	[0.50]	Labour Economics
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
MCS*4050	[0.50]	The Evolution of Capitalism: A Canadian Perspective
PHIL*1010	[0.50]	Introductory Philosophy: Social and Political Issues
PHIL*2600	[0.50]	Business and Professional Ethics
POLS*1400	[0.50]	Issues in Canadian Politics

Courses dealing with human behaviour particularly as related to work and work groups:

ANTH*1150	[0.50]	Introduction to Anthropology
ANTH*2160	[0.50]	Social Anthropology
HROB*2010	[0.50]	Foundations of Leadership
HROB*3030	[0.50]	Occupational Health and Safety
HROB*3050	[0.50]	Employment Law
HROB*4010	[0.50]	Leadership Capstone
ECON*2200	[0.50]	Industrial Relations
PSYC*1200	[0.50]	Dynamics of Behaviour
PSYC*2310	[0.50]	Introduction to Social Psychology
SOAN*2040	[0.50]	Globalization of Work and Organizations
SOC*1100	[0.50]	Sociology

Courses dealing with marketing and consumer behaviour:

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
PSYC*1200	[0.50]	Dynamics of Behaviour

Courses related to Hospitality and Tourism Management:

HTM*2700	[0.50]	Introductory Foods
HTM*2740	[0.50]	Cultural Aspects of Food
HTM*3030	[0.50]	Beverage Management
HTM*3060	[0.50]	Lodging Management
HTM*3090	[1.00]	Restaurant Operations Management
HTM*3180	[0.50]	Casino Operations Management
HTM*3780	[0.50]	Economics of Food Usage
HTM*4050	[0.50]	Wine and Oenology
HTM*4090	[0.50]	Hospitality and Tourism Facilities Management and Design
HTM*4110	[0.50]	Advanced Restaurant Operations
HTM*4130	[0.50]	Current Management Topics
HTM*4250	[0.50]	Hospitality Revenue Management
HTM*4500	[0.50]	Special Study in Hospitality and Tourism

Courses related to accounting and administration:

ACCT*2240	[0.50]	Applied Financial Accounting
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
FARE*3310	[0.50]	Operations Management
MCS*2100	[0.50]	Personal Financial Management
MGMT*4260	[0.50]	International Business

Courses to prepare for The Certified Human Resource Professional (CHRP) designation:

ECON*2200	[0.50]	Industrial Relations
HROB*3010	[0.50]	Compensation Systems
HROB*3030	[0.50]	Occupational Health and Safety
HROB*3070	[0.50]	Recruitment and Selection
HROB*3090	[0.50]	Training and Development
HROB*4060	[0.50]	Human Resources Planning

Other restricted electives:

CHEM*1100	[0.50]	Chemistry Today
CIS*1000	[0.50]	Introduction to Computer Applications
EDRD*3140	[0.50]	Organizational Communication
ENGL*1200	[0.50]	Reading the Contemporary World
ENGL*1410	[0.50]	Major Writers
MGMT*4050	[0.50]	Applied Community Project I
MGMT*4060	[0.50]	Applied Community Project II
PHIL*2100	[0.50]	Critical Thinking

Electives and Liberal Education Requirement

The 2.50 electives in the program must include 1.50 credits toward the B.Comm. Liberal Education Requirement.