



BUSINESS ADMINISTRATION -ACCOUNTING

Program Outline

Major:	BAAC
Length:	3 Years
Delivery:	6 Semesters, plus 3 work terms
Credential:	Ontario College Advanced Diploma, Co-op
Effective:	2012-2013
Location:	Barrie
Start:	Fall (Barrie), Winter (Barrie)

Description

This program introduces students to the various functional aspects of business in general, and accounting in particular. Graduates are able to apply computer, communication, and mathematical skills and employ advanced management and financial management techniques to support accounting activities, including the maintenance of accounting records and the preparation and presentation of financial statements, individuals' and Canadian controlled private corporations' tax returns.

In addition to the skills acquired in the two-year program, the graduate of the Business Administration - Accounting program is able to perform a number of more complex functions, including financial analysis, planning and control; using analytical and evaluation skills to support management functions; and collaborating in the design of an organization's internal control system.

Career Opportunities

Graduates of Business - Accounting and Business Administration - Accounting Programs work in a broad range of employment settings in all sectors of business and industry, including banks and other financial institutions, government offices, public accounting firms, small business, self-employment, tax preparation firms, financial planning firms, manufacturing firms, and non-profit organizations.

Program Learning Outcomes

The graduate has reliably demonstrated the ability to:

- record financial transactions in compliance with Canadian Generally Accepted Accounting Principles (GAPP) for sole proprietorships, partnerships, private enterprises, publicly accountable enterprises, and non-profit organizations;
- prepare and present financial statements, reports, and other documents in compliance with Canadian Generally Accepted Accounting Principles for sole proprietorships, partnerships, and private enterprises;
- contribute to strategic decision making by applying advanced management accounting concepts;
- prepare individuals' and Canadian-controlled private corporations' income tax returns and individuals' basic tax planning in compliance with relevant legislation and regulations;
- analyze and evaluate organizational structures and the interdependence of functional areas and contribute to the development of strategies which positively impact financial performance;
- analyze and evaluate, within a Canadian context, the impact of economic variables, legislation, ethics, technological advances, and the environment on organizations' operations;
- analyze and evaluate an organization's internal control system taking risk management into account;
- contribute to strategic decision making by applying advanced financial management concepts;
- coordinate the planning, implementation, management, and evaluation of team projects by applying project management principles;
- employ environmentally sustainable practices within the profession.

Practical Experience:

Co-operative Education is a mandatory component of all Co-op programs at Georgian College; it has been designed as a process by which students integrate their academic education with paid work experience related to their program of study. This integration affects much more than simply earning a salary, including the adjustment to the work environment and the development of professionalism. It also reinforces skills and theory learned during academic semesters, develops professional contacts, job knowledge and career path, improves human relations and communication skills and promotes personal maturity and financial independence.

Students are requested to register, attend and participate in their scheduled co-operative education classes. These classes are scheduled for all first year students and are expected to be completed in order to proceed successfully to their first co-op work experience. To ensure students are eligible to proceed onto any co-op work experience students should refer to Promotional Status and Eligibility for Co-op as outlined in the College Calendar.

Co-op policies and procedures can be located on our website: www.georgianc.on.ca/careers/for-students/

Georgian College follows the Co-operative Education guidelines set out by the Canadian Association for Co-operative Education (CAFCE) and Education at Work Ontario (EWO) by supporting the learning outcomes designed for the program specific graduate profile and curriculum as set out by the Ministry of Training, Colleges and Universities.

External Recognition:

Certified General Accountants Association (CGA)

The CGA Association recognizes Georgian College courses for advanced standing into the CGA Program of Study. A graduate from the Business Administration - Accounting (3 yr.) is eligible to apply for exemptions from 11 CGA courses plus challenge 2 course exams. For further information, please contact Andrew Dykstra, CMA at (705) 728-1968 extension 1489, or consult the Association's web site at: https://cga-

ontario.org/Prospective_Students/Post_secondary/College/Transfer_Credits.aspx

The Program Progression:

Articulation:

A number of articulation agreements have been negotiated with universities and other institutions across Canada, North America and internationally. These agreements are

assessed, revised and updated on a regular basis. Please contact the program co-ordinator for specific details if you are interested in pursuing such an option. Additional information can be found on our website at http://www.georgianc.on.ca/academics/articulations/

Admission Requirements:

Applicants must meet ONE of the following requirements to be eligible for admission to this program:

- OSS Curriculum: OSSD or equivalent with Grade 12 English (C) or (U) (ENG4C, ENG4U); plus any Grade 11* or 12 College level Mathematics (MBF3C, MAP4C or MCT4C) or 11* or 12 University level Mathematics (MCF3M, MCV4U, MHF4U, MCB4U, MGA4U or MDM4U). (*Minimum of 60% in Grade 11 College or University level Mathematics MBF3C or MCF3M)

- Academic and Career Entrance Certificate (ACE) program with Communications; Business, Apprentice or Technical Mathematics

- Ontario High School Equivalency Certificate (GED)

- Mature applicant with standing in the required courses and/or mature student testing that meets the minimum standards for admission

Applicants who are 19 years of age or over by the first day of classes, and who lack the academic entrance qualifications, may be considered for entrance to an appropriate post-secondary diploma or certificate program as mature applicants. Each applicant will be considered on an individual basis and acceptance will be determined by counselling, Communication Placement Assessment (CPA), previous post-secondary education and evaluation of experience. Some programs also have specific prerequisite requirements that must be met prior to admission. Mature applicants must meet all program specific prerequisites. Those applying as mature students and having no documentation of Grade 12 education must supply, if required, proof of age, such as a copy of an official birth certificate or driver's licence. Refer to Section 2.5 and 2.6 of the Academic Calendar for further details.

Additional Information:

In order to broaden the program choices, all General, Accounting, Human Resources, and Marketing students, whether they are in a two-year or a three-year diploma program, will share a common first semester. Students will take five mandatory courses in that semester, and will have a choice of which General Education course they wish to take. The curriculum for this common first semester is as follows:

Code

Course Name

ACCT 1000Financial Accounting Principles 1BUSI 1001Introduction to Organizational BehaviourMATH 1002Mathematics of FinanceMKTG 1000Introduction to MarketingPlus one each ofCommunications courseGeneral Education course

Graduation Requirements:

26 Mandatory Courses

- 2 Communications Courses
- 3 Optional Courses
- 5 General Education Courses
- 3 Co-op Work Terms

Graduation Eligibility:

To graduate from this program, the passing weighted average for promotion through each semester, from year to year and to graduate is 60%. Additionally, a student must attain a minimum of 50% or a letter grade of P (Pass) or S (Satisfactory) in each course in each semester.

Mandatory Courses

- ACCT1000 Financial Accounting Principles 1
- ACCT1001 Financial Accounting Principles 2
- ACCT1002 Computerized Accounting
- ACCT2000 Cost Accounting 2
- ACCT2001 Intermediate Accounting 1
- ACCT2002 Intermediate Accounting 2
- ACCT2003 Cost Accounting 1
- ACCT3002 Advanced Computerized Accounting
- ACCT3003 Intermediate Accounting 3
- ACCT3004 Accounting Information Systems
- ACCT3007 External Auditing
- BUSI1001 Introduction to Organizational Behaviour
- BUSI2000 Entrepreneurship and Small Business
- COMP1003 Microcomputer Applications
- ECON1000 Microeconomics
- ECON2000 Macroeconomics
- FNCE2001 Managerial Finance
- FNCE2002 Taxation
- FNCE2010 Financial Management
- FNCE3002 Corporate Tax
- HURM1000 Human Resources Management Foundations

LAWS2000Business LawMATH1002Mathematics of FinanceMGMT2012Introduction to Project ManagementMKTG1000Introduction to MarketingSTAT2000Statistics 1

Communications Courses

To be selected at time of registration from the College list, as determined by testing.

Optional Courses

Optional Courses	
ACCT3000 Advanced Financial Accounting	
BUSI1007 Legislation and Payroll	
BUSI1008 Payroll Practices 1	
BUSI1009 Payroll Practices 2	
BUSI2011 International Business	
BUSI2014 Business Planning	
BUSI3006 Investments	
ECON3000 Economic Issues	
HURM1004 Compensation	
HURM2000 Employment Law	
MGMT2000 Production and Operations Management	
MGMT2001 Principles of Management	
MGMT2003 Human Resources Management	
MGMT2011 Management Issues and Trends	
MGMT3001 Managerial Decision Making	
STAT2007 Data Analysis and Modelling	

General Education Courses To be selected from College list

Co-op Work Terms COOP1008 Business Work Term 1 COOP2025 Business Accounting Work Term 2 COOP3000 Business Work Term 3

Course Descriptions:

ACCT1000 Financial Accounting Principles 1 42.0 Hours This introductory course in financial accounting covers the accounting cycle including preparation of financial statements for service and trading companies operating as single proprietorships. Also included are topics related to accounting for merchandising operations, accounting information systems, cash.

ACCT1001 Financial Accounting Principles 2 42.0 Hours

This introductory course in financial accounting provides students with an overview of accounting for receivables, inventories and cost of goods sold, capital assets, current and long-term liabilities, partnership accounting and accounting for corporations. The course is designed to provide students with an opportunity to interpret and apply current accounting standards in these accounting areas.

P- ACCT1000 Financial Accounting Principles 1 or P- ACCT1004 Introduction To Accounting or P- ACCT1010 Accounting 1 or P- ACCT1008 Financial Accounting 1 (ODE) or P- ACCF1000 Principes de compt financière or P- ACC2122 Financial Acctg. Principles 1 or P- ACC2113 Intro Accounting 1 or P- BDE2101 Introductory Accounting or P-BDE2123 Financial Acct I

ACCT1002 Computerized Accounting 42.0 Hours

This course introduces students to a multi-module accounting software program designed for small to medium-size businesses. Students will use the software and their knowledge of Generally Accepted Accounting Principles (GAAP) to create and maintain accounting records, including period end procedures and the creation of financial statements for sole proprietorships.

P- ACCT1000 Financial Accounting Principles 1 or P- ACCT1004 Introduction To Accounting

ACCT2000 Cost Accounting 2 42.0 Hours

This course builds on the knowledge developed in Cost Accounting 1 with a study of budgeting, standard cost systems, performance evaluation and control techniques and relevant costing for short and long run decision making.

P- ACCT2003 Cost Accounting 1 or P- ACC2258 Cost Accounting 1 or P- ACC2325 Cost Accounting 1

ACCT2001 Intermediate Accounting 1 42.0 Hours

This course is designed to provide the student with an in-depth exposure to the Canadian accounting environment and all elements of the theoretical framework that comprises Generally Accepted Accounting Principles (GAAP). The student will learn to apply this accounting theory to revenue, expenses and current assets.

P- ACCT1001 Financial Accounting Principles 2 or P- ACC2123 Financial Acctg Principles 2 or P- ACC2114 Introductory Accounting 2 or P- ACCT1007 Accounting 2 or P- BDE2110 Accounting 2 or P- ACCT1009 Financial Accounting 2 (ODE) or P- BDE2124 Financial Acct li

ACCT2002 Intermediate Accounting 2 42.0 Hours

This intermediate financial accounting course emphasizes the critical concepts of assets, liabilities and shareholders' equity. This course is designed to provide the students with

the opportunity to identify, interpret and apply current accounting standards in the areas of: investments, capital and intangible assets; current and long term liabilities, and Shareholders' Equity.

P- ACCT2001 Intermediate Accounting 1 or P- ACCT2008 Intermediate Accounting 1 (ODE) or P- ACCT2006 Intermediate Accounting 1 (ODE) or P- ACC2251 Intermediate Accounting 1 or P- ACC2257 Intermediate Accounting 1

ACCT2003 Cost Accounting 1 42.0 Hours

This course is an introduction to Cost Accounting as a Management tool. Emphasis will be placed upon the application of cost accounting theory in the solution of problems and case studies.

P- ACCT1000 Financial Accounting Principles 1 or P- ACCT1004 Introduction To Accounting or P- ACCT1010 Accounting 1 or P- ACCT1008 Financial Accounting 1 (ODE) or P- ACC9101 Introduction To Accounting or P- ACC2122 Financial Acctg. Principles 1 or P- ACC2113 Intro Accounting 1 or P- BDE2101 Introductory Accounting or P- BDE2123 Financial Acct I

ACCT3000 Advanced Financial Accounting 42.0 Hours

This course deals with more advanced topics in Financial Accounting, Theory and Reporting. These topics include foreign currency translations, not-for- profit organizations, and consolidations.

P- ACCT2001 Intermediate Accounting 1 or P- ACC2257 Intermediate Accounting 1 or P- ACC2251 Intermediate Accounting 1

ACCT3002 Advanced Computerized Accounting 42.0 Hours

In this course, students will use a current version of software designed for medium to large-size businesses. Students will use the software and their knowledge of Generally Accepted Accounting Principles(GAAP) to create and maintain accounting records, including period end procedures and the creation of financial statements, for both sole proprietorships and corporations.

P- ACCT1001 Financial Accounting Principles 2 or P- ACCT1005 Financial Accounting Principles or P- ACC2123 Financial Acctg Principles 2 or P- ACC2121 Financial Acctg Principles or P- ACCT1007 Accounting 2 or P- ACCT1012 Financial Accounting 2 (ODE) or P- ACCT1009 Financial Accounting 2 (ODE) or P- ACC2114 Introductory Accounting 2 or P- BDE2110 Accounting 2 or P- BDE2124 Financial Acct Ii

ACCT3003 Intermediate Accounting 3 42.0 Hours

This course is designed to provide the student with an in-depth exposure to the following accounting areas: shareholders' equity, earnings per share, income tax allocation, pension, and leases.

P- ACCT1001 Financial Accounting Principles 2 or P- ACCT1009 Financial Accounting 2 (ODE) or P- ACC2121 Financial Acctg Principles or P- ACC2123 Financial Acctg Principles 2

ACCT3004 Accounting Information Systems 42.0 Hours

This course integrates concepts associated with traditional methods of gathering accounting information and "state of the art" system design. The course explains how a proper information system captures, stores, combines, summarizes, and organizes data into information that is meaningful to management for decision making. This course lays the foundation for students as future business professionals to begin thinking about innovative methods for providing accounting user support, information technology, and strategic decision making as active participants in the management team. P- ACCT2001 Intermediate Accounting 1 or P- ACC2251 Intermediate Accounting 1

ACCT3007 External Auditing 42.0 Hours

This introductory course offers students an overview of external auditing. Students are exposed to key auditing concepts such as professional standards; ethical and legal environment; the audit process; and the evaluation and communication of the findings. The course is designed to provide students with the opportunity to apply the key concepts of auditing to the revenue and collection cycle, acquisition and expenditure cycle and other accounting cycles.

P- ACCT3004 Accounting Information Systems

BUSI1001 Introduction to Organizational Behaviour 42.0 Hours

Organizational Behaviour is an introductory course which teaches social science theory as applied to the business world. It provides rich insights about working people in all kinds of organizations and also suggests how people may be motivated to work together more productively.

BUSI1007 Legislation and Payroll 42.0 Hours

This course provides you with knowledge of an organization's payroll compliance responsibilities and how to communicate this information to stakeholders. In addition, you will develop working knowledge of the payroll tools and how to apply them to individual payroll scenarios.

BUSI1008 Payroll Practices 1 42.0 Hours

You will acquire working knowledge of payroll legislation and individual pay calculations, including the components of pay from remuneration and deductions, to net pay for regular and non-regular situations.

P- BUSI1007 Legislation and Payroll

BUSI1009 Payroll Practices 2 42.0 Hours

This course provides you with the knowledge and skill to calculate and report government and third party remittances, year-end requirements and accounting for payroll at the compliance level. In addition, you will be able to effectively communicate organizational processes and their requirements to internal and external stakeholders. P- BUSI1008 Payroll Practices 1 and (P- ACCT1000 Financial Accounting Principles 1 or P-ACCT1010 Accounting 1 or P- ACCT1008 Financial Accounting 1 (ODE) or P- ACCT1004 Introduction To Accounting)

BUSI2000 Entrepreneurship and Small Business 42.0 Hours

This course deals with establishing and operating a small business. Emphasis is placed on using business techniques, acquired in previous courses, to assist in developing a comprehensive understanding of the skills and abilities needed to succeed.

BUSI2011 International Business 42.0 Hours

This course provides you with an overview of the systems and challenges of International Business including market entry, manufacturing, competitive advantage, marketing and managing human resources in foreign markets. You will develop an understanding of the differences in political economies, cultural environments and ethics. In addition you will be introduced to cross-border trade, investment theories and global money systems.

BUSI2014 Business Planning 42.0 Hours

This course will utilize the research and developmental work completed in earlier entrepreneurship courses in order to produce a comprehensive business plan – one that is ready for presentation to potential investors. The business plan will include detailed financial projections; a marketing plan; a human resources plan; and an operational plan.

While there are no prerequisites for this course, it is STRONGLY recommended that students successfully complete the following courses before enrolling in this course:

- ACCT1000 Financial Accounting Principles 1

- BUSI1013 Entrepreneurship Opportunity Analysis

- MKTG1001 Planning the Marketing Strategy

C- BUSI2017 Pitching the Plan and C- FNCE2012 Financing a Small Business

BUSI3006 Investments 42.0 Hours

This course provides you with an overview of the Canadian investment industry and the equity and debt products offered, including stocks, bonds, options and futures. You will develop an understanding of how investment vehicles are valued and the resulting returns and risks involved.

P- FNCE2000 Business Finance or P- FNCE2010 Financial Management

COMP1003 Microcomputer Applications 42.0 Hours

This course will introduce the student to database, spreadsheet, and presentation software. The student will be provided with a working knowledge of the most common business computer application software. This course will provide the student with hands-on learning and independent study.

COOP1008 Business Work Term 1 560.0 Hours

Co-operative Education is a mandatory component of all Business programs. You must participate in a series of co-op classes (CPHR0001 - 12 sessions) prior to the application process. Classes provide you with the knowledge and skills to conduct a self-directed job search. You are responsible to obtain a Co-op position and have it approved by your Consultant. You must successfully complete a fourteen-week, full-time, program-related work experience to acquire your first Co-op credit.

COOP2025 Business Accounting Work Term 2 560.0 Hours

Building on previous Co-op experience, students will continue to gain valuable experience and develop knowledge and skills that are relevant to today's business world. Students will gain experience with a variety of accounting functions in various workplaces. Upon completion of the Co-op work term students will be required to attend a debriefing session to review the requirements for completion of the Co-op work term.

P- COOP1008 Business Work Term 1

COOP3000 Business Work Term 3 560.0 Hours

You are required to attend a scheduled debriefing session upon return from your second Co-op. If you are completing a two-year diploma, your Consultant will collect your final paperwork and help prepare you for graduate job search. If you are continuing in the three-year Administration program, your Consultant will review the requirements and processes for your final Co-op. Your second Co-op credit must be successfully completed prior to your third Co-op.

P- COOP2006 Business Work Term 2 or P- COOP2024 Business General Work Term 2 or P- COOP2025 Business Accounting Work Term 2 or P- COOP2026 Business Marketing Work Term 2 or C- COOP2027 Business Human Resources Work Term 2

ECON1000 Microeconomics 42.0 Hours

This course provides an introduction to the principles and methods of economic analysis. The course examines how households and firms make economic decisions. It also analyzes the efficiency of scarce resource allocation under a range of market structures.

ECON2000 Macroeconomics 42.0 Hours

This course is designed to give students an understanding of how the overall economy operates and what economic indicators tell us about its health. The course explores government options for stabilizing the economy, and the impact of international trade. It is highly recommended that students take Microeconomics (ECON 1000 or equivalent) prior to taking this course.

ECON3000 Economic Issues 42.0 Hours

As the economy becomes more complex, citizens and policy makers must be able to apply knowlege and skills to make intelligent decisions. This course extends the policy

analysis framework developed in both Microeconomics and Macroeconomics to help students make sense of modern Canadian economic issues.

(P- ECON2000 Macroeconomics or P- ECO9101 Macroeconomics) and (P- ECON1000 Microeconomics or P- ECOF1000 Microéconomie or P- ECO9102 Microeconomics)

FNCE2001 Managerial Finance 42.0 Hours

This is an advanced course for the financial manager. It includes capital budgeting decisions, management of funds, financial implications of various kinds of business decisions.

P- MATH1002 Mathematics of Finance or P- MATH1008 Introduction to Business and Technical Math or P- MATH1006 Mathematics for Technology or P- MATH1001 Mathematics of Finance (ODE)

FNCE2002 Taxation 42.0 Hours

This course introduces the student to Canadian Income Tax legislation and practice, related to the filing of personal income tax returns.

P- ACCT1004 Introduction To Accounting or P- ACC9101 Introduction To Accounting or P- ACCT1000 Financial Accounting Principles 1 or P- ACC2122 Financial Acctg. Principles 1

FNCE2010 Financial Management 42.0 Hours

This is an introductory course in financial management, with an emphasis on the major decisions made by the financial executive of an organization. The student studies topics in the financial management of profit-seeking organizations. A major objective is the development of analytical and decision-making skills in finance through the use of theory questions and practical problems.

P- ACCT1001 Financial Accounting Principles 2 or P- ACCT1007 Accounting 2 or P-ACCT1009 Financial Accounting 2 (ODE) or P- BDE2110 Accounting 2 or P- BDE2124 Financial Acct Ii or P- ACC2123 Financial Acctg Principles 2 or P- ACC2114 Introductory Accounting 2

FNCE3002 Corporate Tax 42.0 Hours

This course introduces the student to Canadian Income Tax legislation and practice, related to the filing of corporate income tax returns. P- FNCE2002 Taxation or P- ACC2324 Taxation

HURM1000 Human Resources Management Foundations 42.0 Hours This course provides an understanding of the modern Canadian human resources function. It covers the historical development of human resources management, the influence of government, staffing, employee relations, current trends and future issues. It provides a brief introduction to more specialized areas including compensation, training and development, employment law, industrial relations, occupational health and safety, and human resources planning.

HURM1004 Compensation 42.0 Hours

This course examines the full range of compensation topics with emphasis on how compensation systems will likely impact productivity, equity, and the firm's ability to recruit and keep highly skilled and motivated employees. Topics include: job description, analysis and evaluation systems; equity issues and requirements; design and use of wage and salary surveys; performance, merit and incentive pay systems; statutory and no- statutory employee benefit packages and systems; and administration of compensation systems.

HURM2000 Employment Law 42.0 Hours

This course covers the essentials of law governing employment. Topics of values include: the development of employment law through statutes, case law and administrative tribunals; the employment relationship; hiring and firing; wrongful dismissal and just cause; human rights and the Employment Standards Act.

LAWS2000 Business Law 42.0 Hours

This course covers the legal framework within which business takes place. The student learns how to avoid legal problems. Major topics include: the Canadian legal system, torts, contract law, the Sale of Goods Act, consumer protection, and employment law.

MATH1002 Mathematics of Finance 42.0 Hours

This introductory course is designed to develop a student's ability to perform basic mathematic operations and to apply mathematical techniques to a wide range of business problems. The mathematics of compound interest and annuities forms a major component of the course.

MGMT2000 Production and Operations Management 42.0 Hours

This course introduces students to concepts underlying effective operation and control of manufacturing and service businesses. Approaches to production control, inventory policy, facilities planning, methods improvement and technological assessment are studied.

MGMT2001 Principles of Management 42.0 Hours

This course provides you with an introduction to the various philosophies, roles and functions of management. In addition it will cover on going changes in business that have a direct effect on the role of management.

MGMT2003 Human Resources Management 42.0 Hours

This course examines strategies and techniques used by effective managers in the hospitality and tourism field. Psychological, operational and legal considerations are analyzed in areas such as: human resource planning, information systems, employment equity, occupational health and safety, workforce stress, and labour- management relations. Specific emphasis will be placed on creative thinking and problem solving.

Simulated problems will provide students with the opportunity to investigate and practice successful strategies.

MGMT2011 Management Issues and Trends 42.0 Hours

This capstone course requires students to apply their knowledge and skills to authentic industry issues and challenges. This problem based learning experience will develop management skills, teamwork, and communication skills critical to their professional life and marketable industry competencies.

MGMT2012 Introduction to Project Management 42.0 Hours

This course provides you with an overview of project management and the essential tools needed to deliver successful projects on time and on budget. You will learn the fundamental principles of project management including: project initiation, project definition, creation of work breakdown structures, scheduling using Gantt charts and network diagrams, risk management, budgeting and controlling resources, quality assurance, auditing and project termination.

MGMT3001 Managerial Decision Making 42.0 Hours

This course is designed as a business decision simulation which offers students the opportunity to apply the 'tools' they have acquired in previous courses (i.e accounting, finance, marketing, human resource management) to solving real business problems in a competitive environment. Students must perform in an actual organizational environment and as such will better understand the interrelationships of the various functional areas. It is strongly recommended that students have taken a Business Finance and/or advanced accounting course.

MKTG1000 Introduction to Marketing 42.0 Hours

This is an overview course with primary focus on marketing products and services to the ultimate consumer. Emphasis is placed on the basic marketing premise that customer needs must be satisfied in order to achieve company objectives. The student gains insight into the complex and interdependent variables involved in developing successful marketing strategies. The strategic marketing planning process is introduced, along with the specific concepts and principles involved in the four key components of the marketing plan - Product, Price, Distribution, and Promotion Strategies.

STAT2000 Statistics 1 42.0 Hours

This course is designed to develop students' skills in organizing and summarizing information. It also provides an introduction to the techniques of inferential statistics (that is, drawing conclusions about populations on the basis of sample data). Students are expected to have and further develop their skills with spreadsheet software.

STAT2007 Data Analysis and Modelling 56.0 Hours

This course begins with a review of topics from Statistics 1: descriptive statistics (graphs and measures), probability, sampling distributions, estimation and hypothesis testing.

Building on this foundation, the course explores further hypothesis tests: for matched pairs and two or more populations, including non-parametric methods. Linear regression models and linear programming models are used to make business decisions. Students will gain further experience with computer-based analysis and decision making.

P-STAT2000 Statistics 1

Course Description Legend

P = Prerequisite; C = Concurrent prerequisite; CO= Corequisite

Information contained in College documents respecting programs is correct at the time of publication. Academic content of programs and courses is revised on an ongoing basis to ensure relevance to changing educational objectives and employment market needs. The college reserves the right to add or delete programs, options, courses, timetables or campus locations subject to sufficient enrolment, and the availability of courses.