combinations of life history traits.

Prerequisite: BIOL 2600 or permission of the Department. Lectures three hours a week, laboratory two hours a week.

BIOL 4802 [0.5 credit] (formerly 61.482)

Advanced Animal Behavior

Contemporary issues in behavioral ecology. Issues could include the relevance of behavioral ecology to conservation biology, to new insights into human social behavior, and will be selected through consultation between professor and students.

Prerequisites: BIOL 3802 or permission of the Department. Lectures two hours a week, laboratory four hours a week.

BIOL 4900 [1.0 credit] (formerly 61.490)

Directed Special Studies and Seminar

Prerequisite: permission of the Department.

BIOL 4901 [0.5 credit] (formerly 61.491)

Directed Special Studies

Independent or group study, open to third- and fourth-year students to explore a particular topic, in consultation with a Faculty supervisor. May include directed reading, written assignments, tutorials, laboratory or field work.

Prerequisite: permission of the Department. Students normally may not offer more than 1.0 credit of Directed Special Studies in their program.

BIOL 4907 [1.0 credit] (formerly 61.497)

Honours Essay and Research Proposal

An independent research study using library resources. The candidate prepares a critical review and research proposal of a topic approved in consultation with a Faculty adviser. Evaluation will be based on these written submissions and an oral defence.

Precludes additional credit for BIOL 4908.

Prerequisite: fourth-year standing in an Honours Biology program and permission of the Department.

BIOL 4908 [1.0 credit] (formerly 61.498)

Honours Research Thesis

An independent research project undertaken in the field and/ or the laboratory, under the direct supervision of a Faculty adviser. The candidate prepares a written thesis and is orally examined by a faculty committee after the thesis has been presented for examination.

Precludes additional credit for BIOL 4907.

Prerequisites: BIOL 4901 (may be taken concurrently), and permission of the Department. Open only to B.Sc. Honours students, and B.A. Biology Honours students (depending on their laboratory experience and with permission from the Chair of the Department, in their fourth year.

BIOL 4909 [1.0 credit] (formerly 61.499)

Co-operative Work Term Report

Practical experience for students enrolled in the Cooperative Option To receive course credit students must receive satisfactory evaluations from their work term employer. Written reports describing the work term project will be required. Graded Sat or Uns.

Prerequisites: registration in the Biology Co-operative Option and permission of the Department.

Four-month work term.

Business (BUSI)

Eric Sprott School of Business Faculty of Public Affairs and Management

Note: B.Com. and B.I.B. students should use Business (BUSI) prefix for registering in courses that are cross-listed with other Carleton units.

BUSI 1001 [0.5 credit] (formerly 42.101*)

Principles of Financial Accounting

Discussion of the concepts of asset valuation and income measurement underlying the preparations and interpretation of financial statements.

Precludes additional credit for BUSI 1000, BUSI 1004 and BUSI 2700.

Lectures three hours and tutorials one hour a week.

BUSI 1002 [0.5 credit] (formerly 42.102*)

Management Accounting

An introduction to the use of accounting data for the purposes of planning and control of operations.

Precludes additional credit for BUSI 1005 and BUSI 2700. Prerequisite: BUSI 1001.

Lectures three hours and tutorials one hour a week.

BUSI 1004 [0.5 credit] (formerly 42.104*)

Integrated Accounting I

An integrated approach to the basic concepts of both financial and managerial accounting. The users and uses of accounting information. Accounting issues involving income and cash ows. Precludes additional credit for BUSI 1000, BUSI 1001 and BUSI 2700.

Prerequisite: restricted to students registered in the B.Com. program.

Lectures three hours and tutorials one hour a week.

BUSI 1005 [0.5 credit] (formerly 42.105*)

Integrated Accounting II

Accounting issues related to the management and use of economic resources and capital. Additional financial and managerial accounting topics are introduced along with related concepts in auditing, taxation and information technology. Precludes additional credit for BUSI 1000, BUSI 1002 and BUSI 2700.

Prerequisite: BUSI 1004 (with a grade of C- or better). Restricted to students registered in the B.Com. program. Lectures three hours and tutorials one hour a week.

BUSI 1402 [0.5 credit] (formerly 42.142*)

Programming for Business Students Í

Basic control structures of sequence, selection, and iteration. Focus on problem solving in the context of programming for Business. Structured and visual languages may be taught. Prerequisite: restricted to students registered in the B. Comm., B. I. B., and Minor in Business programs.

BUSI 1701 [0.5 credit] (formerly 42.171*)

Introduction to International Business

An introduction to the principles and practices of international business. Topics include political and cultural differences, trade theory, global marketing, global human resource management and global strategy.

Prerequisite: enrolment in the B.I.B. program.

Lectures three hours a week.

BUSI 1704 [0.5 credit] (formerly 42.174*)

Quantitative Methods in Business I

Quantitative tools used in business and economics. Basic review of required concepts. Financial mathematics; linear algebra, linear optimization with applications and matrix algebra with business applications. Basic preparation for the study of calculus.

Prerequisite: enrolment is restricted to students in the B.I.B. program.

Precludes additional credit for MATH 0107, MATH 1109 and BUSI 1703.

Lectures three hours and tutorials one hour a week.

BUSI 1705 [0.5 credit] (formerly 42.175*)

Quantitative Methods in Business II

Differential calculus with applications. Introduction to integral calculus and differential equations with business applications. Notions of probability with application to decision analysis.

Precludes additional credit for MATH 0007, MATH 1009, and BUSI 1703.

Prerequisite: enrolment is restricted to students in the B.I.B. program.

Lectures three hours and tutorials one hour a week.

BUSI 2001 [0.5 credit] (formerly 42.201*)

Intermediate Accounting I

An examination of accounting and reporting issues related primarily to asset valuation and revenue recognition. Precludes additional credit for BUSI 2000.

Prerequisites: BUSI 1001 and BUSI 1002; or BUSI 1004 and BUSI 1005 (with a grade of C- or better in each).

Lectures three hours and tutorials one hour a week.

BUSI 2002 [0.5 credit] (formerly 42.202*)

Intermediate Accounting II

An examination of accounting and reporting issues related primarily to liabilities and equities.

Prerequisite: BUSI 2001 and BUSI 2504 (with a grade of C- or better in each).

Lectures three hours and tutorials one hour a week.

BUSI 2101 [0.5 credit] (formerly 42.211*)

Introduction to Organizational Behaviour

Models of individual and small group behaviour in organizations. Topics include motivation, communication, job design, leadership and group dynamics to provide systematic explanations of employee and managerial behaviour in organizations.

Precludes additional credit for BUSI 2702 and BUSI 3602. Lectures three hours a week.

BUSI 2204 [0.5 credit] (formerly 42.224*)

Basic Marketing

Basic problems and practices in marketing for students with no background in accounting and business. Marketing strategy, planning, packaging, branding and promotion at the level of the individual firm.

Precludes additional credit for BUSI 2208.

Prerequisite: registration in B.I.D., B.I.B., B. P.A.P.M., Minor in Business or the Management Concentration in Engineering.

Lectures three hours a week.

BUSI 2208 [0.5 credit] (formerly 42.228*)

Introduction to Marketing

Overview of the marketing function within the firm. Promotion, product design, pricing and distribution channels are examined. Consumer buyer behaviour, trends in retailing, wholesaling, sales force management and marketing research are also reviewed. Case studies are used.

Precludes additional credit for BUSI 2204.

Prerequisites: BUSI 1001 and BUSI 1002, or BUSI 1004 and BUSI 1005, ECON 1000 and one of PSYCH 1001 and PSYCH 1002, or SOCI 1000 (with a grade of C- or better in each). Lectures three hours a week.

BUSI 2300 [0.5 credit] (formerly 42.230*)

Introduction to Management Science

Introduction to management science techniques that are routinely used as decision aids in government and industry. The course examines linear programming techniques, decision analysis and simulation. Students are introduced to quantitative models for decision making.

Precludes additional credit for ECON 4004 and SYSC 3200. Prerequisites: BUSI 1402, MATH 1009, and MATH 1119 (or equivalent).

Lectures three hours a week.

BUSI 2400 [0.5 credit] (formerly 42.240*)

Introduction to Information Systems

Management issues associated with information systems in organizations. Definition, description, fundamental

technologies impacts and development of information systems, and associated ethical issues.

Prerequisite: second-year standing.

Lectures three hours and tutorials one hour a week.

BUSI 2402 [0.5 credit] (formerly 42.242*)

Programming for Business Students II

Introduction to the Object-Oriented Paradigm. Fundamentals of object-oriented programming using C++. Objects, abstraction and inheritance. Event-driven programming. Advanced concepts of iteration, sequence and selection. Algorithms for searching, sorting, string processing and numerical analysis. Development of business applications in C++.

Precludes additional credit for COMP 1002.

Prerequisite: BUSI 1402 (with a grade of C- or better). Lectures three hours a week, tutorials one hour a week.

BUSI 2504 [0.5 credit] (formerly 42.254*)

Essentials of Business Finance

Business firms' financing, capital investment, and dividend policy decisions, cost of capital and short-term asset management problems (Also listed as ECON 2504.) Precludes additional credit for BUSI 2500.

Prerequisites: BUSI 1005 or BUSI 1002 with a grade of C- or better.

Lectures two hours and tutorials one hour a week.

BUSI 2505 [0.5 credit] (formerly 42.255*)

Business Finance

Capital investment and financing decisions in the context of risk and return tradeoffs. Primary and derivative securities, and their role in risk management. Mergers, corporate restructuring, the theory of principal-agent relationships, and financial planning, forecasting, and control. (Also listed as ECON 2505.)

Prerequisites: BUSI 1703, or BUSI 1704 and BUSI 1705, or MATH 1009 and MATH 1119, BUSI 2504, ECON 1000, or ECOR 3800.

Lectures three hours a week.

BUSI 2601 [0.5 credit] (formerly 42.261*)

Business Law I

The legal system and legal ordering as they affect those engaged in business activities. Emphasis on the law of tort, law of contract, agency and bailment, business associations (partnerships/proprietorships/corporations) and real estate.

Precludes additional credit for LAWS 2301.

Prerequisite: For students registered in the B.Com., B.I.B. or Minor in Business only.

Note: Students in Law programs cannot include BUSI 2601 towards the fulfilment of their degree requirements, even as an option, nor can they claim credit for it toward their Minor in Business certification.

Lectures three hours a week.

BUSI 2700 [0.5 credit] (formerly 42.270*)

Accounting Fundamentals

Financial and managerial accounting from the perspective of a user of accounting data. Tools necessary to understand and perform analysis of financial statements. Both North American and international accounting principles and practices. Product costing and the use of accounting data for management decision making and control.

Precludes additional credit for BUSI 1001, BUSI 1002, BUSI 1004 and BUSI 1005.

Prerequisite: Enrolment in the B.I.B. or in the Management Concentration in Engineering program.

Lectures three hours a week.

BUSI 2702 [0.5 credit] (formerly 42.272*)

Introduction to International Management

Implications of international business for individual and organizational behavior, including the strategy of international business and its effects on organizational structure. Introduces concepts of cross-cultural communication.

Prerequisites: second year standing; BUSI 1701 Precludes additional credit for BUSI 3703.

BUSI 3001 [0.5 credit] (formerly 42.301*)

Accounting for Business Combinations

Accounting problems associated with business combinations, with attention to the preparation of consolidated financial statements. Discussion may extend to financial reporting and diversified companies, reorganizations, etc. Selection of some topics may vary from year to year.
Prerequisite: BUSI 2002 (with a grade of C- or better).

Lectures three hours and tutorials one hour a week.

BUSI 3005 [0.5 credit] (formerly 42.305*)

Taxation 1: Introduction to Federal Income Tax

Federal income tax laws and regulations and their impact on an individual's financial and business decisions. Problems, issues and planning associated with the Income Tax Act and concerned with the computation of taxable income and taxes payable by an individual are discussed.

Prerequisite: BUSI 2002 (with a grade of C- or better). Lectures three hours and tutorials one hour a week.

BUSI 3008 [0.5 credit] (formerly 42.308*)

Cost Accounting

The use of accounting information for cost control and performance evaluation. Emphasis is on cost accumulation systems, performance evaluation, control models and analytical

Prerequisites: one of BUSI 1002 or BUSI 1005, BUSI 2504 and ECON 2202 or STAT 2607 (with a grade of C- or better

Lectures three hours and tutorials one hour a week.

BUSI 3102 [0.5 credit] (formerly 42.312*)

Introduction to Human Resources Management

Human Resource Management function in large formal organizations. Topics include human resources planning, recruitment, selection, performance evaluation, career development and training, compensation and benefits and the role of the professional personnel manager.

Prerequisite: BUSI 2101 or BUSI 3101 (with a grade of C- or better).

Lectures three hours a week.

BUSI 3103 [0.5 credit] (formerly 42.313*)

Introduction to Organization Theory

Macro-organization theory. Structuring of organizations in a complex global economy. Effects of the external environment, technology, culture and organizational goals on the structure, processes and effectiveness of the organization.

Precludes additional credit for BUSI 3602.

Prerequisites: second-year standing and BUSI 2101 or BUSI 2702 (with a grade of C- or better)

Lectures three hours a week.

BUSI 3107 [0.5 credit] (formerly 42.317*)

Introduction to Industrial Relations

Industrial relations covering such topics as industrial relations systems, the functioning of trade unions, collective bargaining in Canada and Canadian public policy in industrial relations. Precludes additional credit for 43.357

Prerequisites: BUSI 2101 or BUSI 2702, and ECON 1000. Lectures three hours a week.

BUSI 3204 [0.5 credit] (formerly 42.324*)

Marketing: New Tools and Approaches

Introduction and assessment of key new marketing tools and approaches, including internet marketing, relationship marketing, direct marketing; effective adoption and implementation of these tools and approaches across industries and organizations.

Prerequisite: third-year standing and BUSI 2204 or BUSI 2208 (with a grade of C- or better)

Lectures three hours a week.

BUSI 3205 [0.5 credit] (formerly 42.325*)

Marketing Communications

Promotion as a communication process and marketing management tool. Effective integration of advertising, direct/internet marketing, sales promotion, public relations, and personal selling through a strategic planning process involving budgeting, research, creative and media strategy

and execution, and campaign evaluation.

Prerequisite: BUSI 2208 or BUSI 2204 (with a grade of C- or better).

Lectures three hours a week.

BUSI 3207 [0.5 credit] (formerly 42.327*)

Marketing Research

Research design, questionnaire design, scales, sources of information and error, sampling techniques, basic statistical measures, measures of association, regression, and an overview of multivariate methods. Pragmatic implications of marketing research are stressed, with use of case studies and data analysis.

Prerequisites: BUSI 2204 or BUSI 2208 and one of ECON 2201 and ECON 2202, or STAT 2606 and STAT 2607 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 3208 [0.5 credit] (formerly 42.328*)

Business-to-Business Marketing

Theories and practice of marketing in business-to-business markets with emphasis on high technology businesses, including strategic marketing management, buyer behaviour and competitive analysis, sales management, new product management, and international issues.

Prerequisite: third-year standing and BUSI 2204 or BUSI 2208 (with a grade of C- or better)

Lectures three hours a week.

BUSI 3300 [0.5 credit] (formerly 42.330*)

Introduction to Operations Management

Mostly managerial activities in selecting, designing, operating, controlling and updating production systems.

Precludes additional credit for BUSI 3307.

Prerequisites: BUSI 1704 and BUSI 1705 or BUSI 2300, one of ECON 2202 or STAT 2606 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 3302 [0.5 credit] (formerly 42.332*)

Management of Quality

Quality in manufacturing and service systems, quality management philosophies, total quality management, quality in product and process design, continuous improvement, reengineering, benchmarking, quality management assessment, and quality assurance, management of quality in the global enterprise.

Prerequisite: BUSI 3300 or BUSI 3307 (with a grade of C- or better).

Lectures three hours a week.

BUSI 3303 [0.5 credit] (formerly 42.333*)

Supply Chain Management

Controlling the ows of material in supplier/manufacturing/ distribution systems. Material and capacity requirements planning, manufacturing resource planning, master production scheduling, Just-in-Time, implementation issues, and supply chain management in global enterprises.

Prerequisite: BUSI 3300 or BUSI 3307 (with a grade of C- or better).

Lectures three hours a week.

BUSI 3304 [0.5 credit] (formerly 42.334*) (ADM 3307)

Business Forecasting

Concepts, techniques and methods used in the private and public sectors to prepare short-term and long-term forecasts. Methods used include time series analysis, econometric models in forecasting, economic indicators, growth models, opinion polling and technology forecasting.

Prerequisites: Enrolment in B.Com. Technology and Operations Management concentration; and BUSI 3300 or BUSI 3307(with a grade of C- or better).

BUSI 3308 [0.5 credit] (formerly 42.338*)

Simulation Methods in Business

Computer-based simulation. Specific topics will include generating random observations, problem formulation, simulation model design, implementation using a computer language, and interpretation of simulation output.

Prerequisites: BUSI 1402 and BUSI 2300; ECON 2201 and

ECON 2202, or STAT 2607 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 3400 [0.5 credit] (formerly 42.340*)

Database Analysis and Design

Information management, database administration, Entity-Relationship Model, database development life cycle: planning, analysis, design, implementation, and maintenance of database management systems. Construction of a database. Introduction to SQL, distributed databases, object-oriented databases, and data warehousing.

Precludes additional credit for COMP 3005.

Prerequisites: BUSI 1402 and BUSI 2400 (with a grade of C- or better in each).

Lectures three hours a week, tutorials one hour a week.

BUSI 3403 [0.5 credit] (formerly 42.343*)

Information Systems Analysis

Methods of analysis of computer-based information systems. Requirements analysis; the systems development life cycle; object-oriented analysis; analysis of real-time systems; data analysis.

Precludes additional credit for BUSI 3402 and SYSC 3100. Prerequisites: BUSI 2504, BUSI 2402 or COMP 2004 (with a grade of C- or better in each).

Lectures three hours a week, tutorials one hour a week.

BUSI 3404 [0.5 credit] (formerly 42.344*)

Information Systems Design

Continuation of BUSI 3403. Techniques to transform analysis into design. User interface design, object-oriented design, hardware, software and application design, integration and implementation.

Precludes additional credit for BUSI 3402.

Prerequisites: BUSI 3400 and BUSI 3403 (with a grade of C- or better in each).

Lectures three hours a week, tutorials one hour a week.

BUSI 3405 [0.5 credit]

Enterprise Processes Analysis

Exploration of the significance of cross-functional business processes in the context of e-business transformation. Includes process analysis and modeling techniques. Also considers the application of enterprise resource planning systems, work ow technologies, intranets, and extranets to facilitate process ows inside and outside the organization.

Prerequisite: BUSI 2400 and BUS 3303 or BUSI 3403 (with a grade of C- or better).

BUSI 3407 [0.5 credit]

Technology Project Management

Organizational managerial and technical issues of information system and technology industry projects. Defining and setting up successful projects. Characteristics of successful project managers. Tracking and monitoring. Estimation techniques. Risk analysis. Learning from projects. Examples and case studies.

Prerequisites: BUSI 3300, and BUSI 2400 (with a grade of C- or better).

Precludes ádditional credit for BUSI 4407.

BUSI 3500 [0.5 credit] (formerly 42.350*)

Corporate Finance

An examination of the major issues in corporate finance and applied financial management. Topics include: introduction to portfolio theory, the capital asset pricing model, cost of capital, capital structure and dividend policy, lease financing, capital budgeting under uncertainty, mergers and consolidations. (Also listed as ECON 3500.)

Prerequisites: BUSI 2500 or BUSI 2505, ECON 2002 and one of (ECON 2201 and ECON 2202) or STAT 2607. Lectures three hours a week.

BUSI 3502 [0.5 credit] (formerly 42.352*)

Principles of Investments

Procedures and methods of investment analysis. Stock and bond markets. Government regulation of securities markets. Valuation of common stocks and fixed income securities. Options, warrants, convertibles and commodities. (Also listed as ECON 3501.)

Prerequisites: BUSI 2500 or BUSI 2505 and: (ECON 2201 and ECON 2202) or STAT 2607.

Lectures three hours a week.

BUSI 3504 [0.5 credit] (formerly 42.354*)

International Finance

Management of corporate finance as it is affected by the requirements of international business. Issues related to international acquisitions, global investments, volatile exchange rates and hedging techniques. Role of international markets in financing corporate activity.

Prerequisite: BUSI 2500 or BUSI 2505 (with a grade of C- or better).

Lectures three hours a week.

BUSI 3600 [0.5 credit] (formerly 42.360*)

Small Business Management

Socio-economic functions and activities of the ownermanager entrepreneur and examines the operations and nature of small businesses. Methods and models that are useful in the analysis of a small business enterprise.

Prerequisites: BUŚI 2204 or BUSI 2208; BUSI 2500 or BUSI 2504 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 3601 [0.5 credit] (formerly 42.361*)

Business and its Environment

Dynamic conditions influencing Canadian business, its organization, management and operations: consumerism and other social groups, technological developments, economic conditions, politico-governmental actions and legislation and contemporary issues such as ecology and pollution.

Prerequisites: ECON 1000 and BUSI 2101 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 3602 [0.5 credit] (formerly 42.362*)

Designing Organizational Systems: An Overview

Key models and theories of organizational strategy, structure, processes, effectiveness, and individual and group behavior in organizations. Organizational structure, goals, and effectiveness; leadership, motivation and job design.

Precludes additional credit for BUSI 2101 or BUSI 3103. For the purposes of a Minor in Business this course will fulfil the requirement of BUSI 2101.

Prerequisite: third-year standing in the B.P.A.P.M. program.

BUSI 3700 [0.5 credit] (formerly 42.370*)

Cross-cultural Communication

Principles of communication across cultural boundaries are applied to both interpersonal and commercial interactions. Critical incidents and commentary are analyzed. Students submit periodic reports, evaluated by the instructor at Carleton.

Prerequisites: enrolment is restricted to Business students who are participating in an academic exchange of at least one semester.

BUSI 3703 [0.5 credit] (formerly 42.373*)

International and Comparative Management

Focus on managing large organizations spanning national boundaries, including both domestic firms with international markets and multinational corporations. Difficulties of maintaining communication and control in international operations in disparate cultural settings.

Precludes additional credit for BUSI 4603.

Prerequisites: second-year standing; BUSI 1701 or BUSI 2101 (with a grade of C- or better).

Lectures three hours a week.

BUSI 3704 [0.5 credit] (formerly 42.374*)

The Environment of International Business

Theories linking environmental factors and business strategy as a basis for study of some major factors and institutions shaping international business strategy. International trade patterns, regionalization, shifts in international finance, research and development and transnational data ows.

Prerequisites: third-year standing; ECON 1000 and BUSI

2702 (or BUSI 2101) and ECON 1000 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 3705 [0.5 credit]

International Buyer Behaviour

Behaviour of end-consumers, business and government buyers, and investors in the international context. National, cross-national, and subnational segments and behaviour differences. Adaptation vs. standardisation strategies in the context of socio-psychological, legal, technological, international procurement rules, and other constraints and opportunities.

Precludes additional credit for BUSI 4206 [1.0].

Prerequisite: third-year standing in B.Com. or B.I.B. program and BUSI 3703 or BUSI 2702.

Lectures three hours a week.

BUSI 3901 [0.5 credit] (formerly 42.391*)

Co-operative Work Term Report 1

A comprehensive report is due on the lessons learned in the first work term.

Prerequisites: registration in the Co-op Education Option of the Bachelor of Commerce program and permission of the School of Business.

BUSI 3902 [0.5 credit] (formerly 42.392*)

Co-operative Work Term Report 2

A comprehensive report is due on the lessons learned in the second work term.

Prerequisites: Registration in the Co-op Education Option of the Bachelor of Commerce program, successful completion of BUSI 3901 and permission of the School of Business.

BUSI 3903 [0.5 credit] (formerly 42.393*) Co-operative Work Term Report 3

A comprehensive report is due on the lessons learned in the third work term.

Prerequisites: Registration in the Co-op Education Option of the Bachelor of Commerce program, successful completion of BUSI 3902 and permission of the School of Business.

BUSI 3904 [0.5 credit] (formerly 42.394*) **Co-operative Work Term Report 4**

A comprehensive report is due on the lessons learned in the fourth work term.

Prerequisites: Registration in the Co-op Education Option of the Bachelor of Commerce program, successful completion of BUSI 3903 and permission of the School.

BUSI 4000 [0.5 credit] (formerly 42.400*)

Accounting Theory

Evolution of accounting theory with emphasis on concepts of income and current issues.

Prerequisites: BUSI 2002, BUSI 2500 or BUSI 2504; ECON 2201 and ECON 2202, or STAT 2607 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 4002 [0.5 credit] (formerly 42.402*)
Advanced Accounting Problems

Discussion, analysis, and integration of accounting, auditing, and income tax issues and problems encountered in professional practice. This course builds upon and integrates the knowledge and skills developed in preceding courses. Prerequisite: fourth-year standing and BUSI 2002 (with a grade of C- or better).

Lectures three hours a week.

BUSI 4005 [0.5 credit] (formerly 42.405*)

Taxation 2: Corporate Tax Management

An intensive review of federal income tax laws and regulations as significant elements in the planning and decision making process of taxable Canadian corporations. Emphasis on the tax planning function of corporate management and the associated accounting and reporting aspects.

This course builds upon BUSI 3005.

Prerequisite: BUSI 3005 (with a grade of C- or better).

Lectures three hours a week.

BUSI 4007 [0.5 credit] (formerly 42.407*)

Auditing I

Auditing theory, methodology and application. Prerequisite: BUSI 2002 with a grade of C- or better. Lectures three hours a week.

BUSI 4008 [0.5 credit] (formerly 42.408*)

Cost Management Systems

Builds on concepts covered in management and cost accounting courses. Integrates relevant issues from other functional areas: strategic uses of cost management, budgeting, and performance evaluation systems in managerial planning and control.

Prerequisite: BUSI 3008 with a grade of C- or better.

Lectures three hours a week.

BUSI 4009 [0.5 credit] (formerly 42.409*)

Auditing II

The audit of advanced EDP systems, computer-assisted audit techniques and applications of sampling theory to auditing. Current topics will be discussed.

Prerequisites: BUSİ 2400 or COMP 1008; BUSI 4007 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 4103 [0.5 credit] (formerly 42.413*)

Organization Design and Restructuring

Effective structuring of business organizations in competitive environment. Evaluation of design alternatives and analysis of success factors. Application of the theories in the context of the management process.

Prerequisites: third-year standing, BUSI 3103 or BUSI 3602, BUSI 2101 or BUSI 2702 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 4104 [0.5 credit] (formerly 42.414*)

Strategic Human Resources Management

A strategic approach to human resources management designed to enhance the organization's sustaining competitive advantages, innovativeness, core competencies and capabilities, and productivity within a complex and dynamic business environment. Current topics are discussed within the context of the organization's overall vision and corporate strategy

Prerequisites: BUSI 3102, BUSI 2100 or BUSI 3103 (with a grade of C- or better in each).

Precludes additional credit for BUSI 4706.

Lectures three hours a week.

BUSI 4105 [0.5 credit] (formerly 42.415*)

Organization Development and Change Management

Process and structural theories and methods of organizational development. Issues of organizational renewal and personnel development. Various theories and methods of individual and organizational diagnosis and intervention.

Prerequisites: third-year standing, BUSI 3103, BUSI 2101 or BUSI 2702 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 4106 [0.5 credit] (formerly 42.416*)

Practicum in Interpersonal and Team Skills

Skills of supervising and working with other people including such topics as negotiating, dealing with con ict, setting goals, working with groups, and communication. Extensive use of experiential learning.

Prerequisites: third-year standing in B.Com program; BUSI 2100 or BUSI 3103; BUSI 2101 or BUSI 3101 (with a grade of C- or better in each).

Lectures, seminars, and laboratory tutorials three hours a

BUSI 4107 [0.5 credit] (formerly 42.417*)

Managing Workforce Diversity

Issues confronting managers of a diverse workforce. Gender, ethnic diversity, disability, and sexual orientation. Practices which can help organizations to accommodate and benefit from workforce diversity.

Prerequisite: BUSI 3103. Lectures three hours a week. BUSI 4108 [0.5 credit] (formerly 42.418*)

Organizational Learning

Contemporary training and development challenges facing individuals, organizations, and communities and the role of information technology in enhancing individual and collective skills development, capabilities, core competencies, intellectual capital and competitiveness.

Prerequisites: BUSI 3102; BUSI 2100 or BUSI 3103 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 4203 [0.5 credit] (formerly 42.423*)

Marketing In Not-for-Profit Organizations

Theories and practices of marketing in not-for-profit organizations including government. Similarities and differences between marketing in not-for-profit and forprofit organizations and the key issues faced by marketers in developing marketing strategies in not-for-profit organizations will be examined.

Prerequisite: third-year standing and BUSI 2204 or BUSI

2208 (with a grade of C- or better) Lectures three hours a week.

BUSI 4205 [0.5 credit] (formerly 42.425*)

International Marketing

The marketing function in international markets from a managerial perspective. Environments of foreign markets in relation to the marketing management functions of product, price, distribution and communication strategy and marketing research. International expansion methods, joint ventures and other business alliances, and international marketing. Prerequisites: third-year standing; BUSI 2204 or BUSI 2208 (with a grade of C- or better)

Lectures three hours a week.

BUSI 4206 [1.0 credit] (formerly 42.426)

Consumer Behaviour

Traditional socio-psychological theories of consumer behaviour. Current literature and the fundamental theories and concepts from various disciplines. Motivation, personality, perception, learning, communication of innovations, attitude theory, role theory, lifestyle analysis, consumerism. Prerequisites: third-year standing, and BUSI 2204 or BUSI

2208 (with a grade of C- or better).

Lectures three hours a week.

BUSI 4208 [0.5 credit] (formerly 42.428*)

Marketing Management

"Managerial" aspects of marketing. Market segmentation, social and regulatory aspects in marketing, channels of distribution, industrial marketing, sales force management and other current topics are discussed in detail.

Prerequisite: one of BUSI 3205 or BUSI 3207 (with a grade of C- or better).

Lectures three hours a week.

BUSI 4305 [0.5 credit] (formerly 42.435*)

Operations Research II

Dynamic programming, inventory models, queuing, simulation, non-linear programming. (Also listed as ECON 4005.) Prerequisites: third-year standing; BUSI 2300 or ECON 4004 or MATH 3801; ECON 2201 and ECON 2202 or STAT 2607 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 4306 [0.5 credit] (formerly 42.436*)

Introduction to Statistical Decision Theory

Examination of Bayesian approaches to decision-making under uncertainty for individuals and firms.

Precludes additional credit for BUSI 4309 and ECON 4007. Prerequisites: ECON 2002; and ECON 2201 and ECON 2202, or STAT 2607 (with a grade of C- or better in each). Lectures three hours a week.

BUSI 4307 [0.5 credit] (formerly 42.437*)

Applications of Statistical Decision Theory in Business Statistical Decision Theory-based approach to the Theory of Information Systems and other applications of Statistical Decision Theory to business decision making. Prerequisite: BUSI 4306 (with a grade of C- or better).

Lectures three hours a week.

BUSI 4308 [0.5 credit] (formerly 42.438*)

Construction/Project Management

Systems approach to project planning and control. Analysis of alternative network planning methods: CPM, precedence and PERT; planning procedure; computer techniques and estimating; physical, economic and financial feasibility; implementation feedback and control; case studies. (Also listed as CIVE 4400.)

Prerequisite: fourth-year standing.

Lectures three hours a week, problem analysis three hours alternate weeks.

BUSI 4400 [0.5 credit] (formerly 42.440*)

Management of Information Systems

Comprehensive treatment of current trends and management issues associated with information systems within organizations of local, national and international scope. Issues and techniques of information systems planning, administration, resource management and new technology adoption. Case studies are used.

Prerequisites: fourth-year standing, BUSI 2100 or BUSI 3103 and BUSI 2400 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 4401 [0.5 credit]

Advanced Programming for Electronic Businesses

Analysis, design and implementation of Electronic Business Systems. Topics include advanced object-oriented programming (Java), advanced SQL programming, and XML, using ASP.NET, MTS and SQL Server.
Prerequisites: BUSI 2402 and BUSI 3400 or COMP 1002

and COMP 3005 (with a grade of C- or better in each).

BUSI 4402 [0.5 credit] (formerly 42.442*)

Information Systems Analysis and Design Practicum Students form teams to design and implement a typical business information system. Projects are drawn from actual problems suggested by local business and institutions. Prerequisites: BUSI 3407 or BUSI 4407, BUSI 3403, and

BUSI 3404 (with a grade of C- or better in each). Lectures three hours a week.

BUSI 4404 [0.5 credit] (formerly 42.444*)

Telecommunications: A Management Perspective

Challenges and issues managers face in coordinating telecommunications and data networking services delivery to their organizations. Technical and managerial aspects of data communications, local, widearea, and wireless networks, network protocols, Internet/intranets, client/server computing, network security and management.

Prerequisites: third-year standing and BUSI 2400 (with a

grade of C- or better). Lectures three hours a week.

BUSI 4406 [0.5 credit] (formerly 42.446*)

Decision Making and Support Systems

Framework, processes and technology components for building decision support systems. Planning and organizing for DSS, system design and integrating DSS into the organization. Group support systems, expert systems and artificial intelligence, data warehousing and mining. Highlevel Modeling languages are used.
Prerequisites: BUSI 3403 and BUSI 3404 (with a grade of

C- or better in each), or BUSI 3403 and COMP 3008 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 4500 [0.5 credit] (formerly 42.450*)

Advanced Corporate Finance

An in-depth examination of some of the major theoretical issues in corporate finance. This course requires analyses and presentations of both articles from the finance literature and case studies. (Also listed as ECON 4008.) Prerequisite: BUSI 3500 (with a grade of C-or better).

Lectures three hours a week.

BUSI 4502 [0.5 credit] (formerly 42.452*)

Investment Management

Analysis of investment requirements for individuals and

institutional investors: liquidity, risk and return; portfolio design, construction, management and control; performance measurement; capital market theory. (Also listed as ECON 4101.)

Prerequisite: BUSI 3502 (with a grade of C- or better). Lectures three hours a week.

BUSI 4601 [0.5 credit] (formerly 42.461*)

Business Ethics

Use of ethical reasoning to analyze business decisions. The ethical content of these decisions. The role of ethics in business situations. Practice in ethical reasoning. Major ethical systems.

Prerequisite: fourth-year standing in B.Com. or B.I.B. program

Precludes additional credit for BUSI 4705.

Seminars three hours a week.

BUSI 4602 [0.5 credit] (formerly 42.462*)

Women in Management

Organizational and personal challenges arising from changing gender roles and the increased participation of women in management and professional organizational roles.

Prerequisites: third-year standing; BUSI 2101 or BUSI 3101; BUSI 2100 or BUSI 3103 or WOMN 1808 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 4604 [0.5 credit] (formerly 42.464*)

The Business Environment in East/Central Europe and the Soviet Successor States

Economic and legal environment in which new businesses are emerging in the region and practical problems that face business ventures. Regulatory structures, patterns of foreign trade, market characteristics, scientific and technological base and business culture. (Also listed as EURR 4006.) Prerequisites: BUSI 3601 or ECON 3700, or permission of the School.

Seminar three hours a week.

BUSI 4607 [0.5 credit] (formerly 42.467*)

Management of Technology and Innovation

Integration of technology and strategy; design of technological strategy; development of new business around new technology; and management of corporate research and development, including pre-competitive consortia.

Prerequisites: third-year standing; BUSI 2204 or BUSI 2208; BUSI 3101 or BUSI 3103 (with a grade of C- or better in each).

Lectures three hours a week.

BUSI 4608 [0.5 credit] (formerly 42.468*)

History of Business in Canada 1850-1980

The place of business in Canadian society, economics and politics. The internal dynamics of Canadian business, and its external implications. Students apply a historical perspective to issues and problems in the contemporary business environment. (Also listed as History 24.325.) Prerequisite: fourth-year standing in B.Com. or B.I.B.

BUSI 4609 [0.5 credit] (formerly 42.469*)

Strategic Management

Analysis and evaluation of the organization's corporate and business strategies; integration and synthesis of knowledge acquired in the program by application of acquired functional skills to strategic decisionmaking.

Precludes additional credit for BUSI 4709. Prerequisite: fourth-year standing in B.Com.

Lectures three hours a week.

BUSI 4701 [0.5 credit] (formerly 42.471*)

Cross-Cultural Communication

Focus on effective cross-cultural communication. Readings, discussions, and activities build on experiential learning from the student's year of study abroad.

Prerequisite: fourth-year standing in the B.I.B. program. Workshop and discussion three hours a week.

BUSI 4705 [0.5 credit]

Cross-cultural Interaction and Ethics

Perceptions and behaviors that characterize interactions among individuals from various cultural backgrounds, with emphasis on ethical issues that may arise when business crosses cultural boundaries. Various systems, both organizational and individual, for dealing with contrasting expectations are discussed.

Prerequisite: third-year standing B.I.B. or B. Com. International Business Concentration, and BUSI 2702 or BUSI 3703. Precludes additional credit for BUSI 4601.

BUSI 4706 [0.5 credit] (formerly 42.476*)

International Human Resource Management

Theoretical and process issues in the recruitment, selection, training, evaluation and repatriation of personnel in multi-country organizations. Issues are examined from the perspective of organizations, expatriates and local employees of multinational firms.

Prerequisite: third-year standing in B.Com. International Business Concentration or B.I.B., BUSI 3102 and BUSI 3703, or BUSI 3103.

Precludes additional credit for BUSI 4704 and BUSI 4601.

BUSI 4707 [0.5 credit]

Regionalism and Globalization

Trends in globalization versus supra- and sub-national regionalism. Role of international institutions (e.g. OECD, WTO). Strategy adaptation and integration within and across trade blocs (e.g. NAFTA, EU, Mercosur, ASEAN). Strategies for sub-national markets with similarities across different countries.

Prerequisite: third-year standing in B.Com. or B.I.B. and BUSI 3703 or BUSI 2702.

Lectures three hours a week.

BUSI 4708 [0.5 credit]

International Expansion and Operations

Internationalization process. Methods of international expansion including exporting, greenfield investment, acquisition, joint venture, and licencing. Theories of international market selection, investment location, and market service.

Prerequisite: fourth-year standing in B.Com. or B.I.B., and BUSI 3703 or BUSI 2702.

Lectures three hours a week.

BUSI 4709 [0.5 credit] (formerly 42.479*)

Strategic Management for International Business

Analysis and evaluation of the organization's global and national strategies. Emphasis on firms' market-entry strategies and on the unique problems of managing in distant and different cultures.

Precludes additional credit for BUSI 4609.

Prerequisites: fourth-year standing in B.I.B. or B.Com., International Business Concentration.

Lectures three hours a week.

BUSI 4800 [0.5 credit] (formerly 42.480*)

Business Case Analysis

Analysis, solution, and presentation of business cases in a competitive environment focusing on a specific functional area, choosing from a number of functional areas. Participation in the Annual (Canadian) Inter-Collegiate Business Competition.

Prerequisites: enrolment in B.Com. or B.I.B. program; and permission of the School.

Flexibly scheduled meetings and workshops with faculty.

BUSI 4900 [0.5 credit] (formerly 42.490*)

Auditing III

The fundamental role of auditing and the issues and challenges facing the profession such as comprehensive auditing and auditing small businesses and non-profit organizations. Integration of topics from this course and its prerequisites is accomplished primarily through applications problems. Prerequisite: BUSI 4007 (with a grade of C- or better).

BUSI 4901 [0.5 credit] (formerly 42.491*)

Topics in Management Studies I

A selected topics course may be offered. (The topic is

announced when resources become available to address needs that may arise.) Eligibility for this course to serve as an option for specific concentrations is to be established by the School.

Prerequisite: permission of the School of Business.

BUSI 4902 [0.5 credit] (formerly 42.492*)

Topics in Management Studies II

A selected topics course in a concentration area that may be offered. Eligibility for this course to serve as an option for a specific concentration is to be established by the School. Prerequisite: permission of the School of Business.

BUSI 4904 [1.0 credit] (formerly 42.494)

Directed Studies I

This course is intended to provide qualified students with the opportunity of carrying out a major research project under the supervision of a faculty member. Students should inquire about procedures for Directed Studies, and about the possibility of counting this credit toward a specified concentration's requirements, in advance of the term in which they intend to register for the course.

Prerequisites:CGPA of 10.00 or better and permission of the School of Business.

BUSI 4905 [0.5 credit] (formerly 42.495*)

Directed Studies II (Term Paper)

This course provides qualified students with the opportunity of carrying out a minor (one-term) research project under the supervision of a faculty member. Students should inquire about procedures for Directed Studies, and about the possibility of counting this credit toward a specified concentration's requirements, in advance of the term in which they intend to register for the course.

Prerequisites: CGPA of 10.00 or better and permission of the School of Business.

Canadian Studies (CDNS)

School of Canadian Studies Faculty of Arts and Social Sciences

CDNS 1000 [1.0 credit] (formerly 12.100) Introduction to Canadian Studies

Introduction to interdisciplinary Canadian Studies. Issues from Canada's past and present. Topics may include: Aboriginal peoples, language and ethnicity, communications and technology, immigration, arts and culture, economics, environmentalism, regionalism, gender, Quebec and English Canada, and international relations.

Two-hour lecture and one hour discussion group a week.

CDNS 2100 [0.5 credit] (formerly 12.210*)

Framing Contemporary Aboriginal Issues

Pressing issues such as governance, health, education, cultural survival and economic development are examined from Aboriginal and non-Aboriginal perspectives.

Prerequisite: one of FYSM 1000, FYSM 1406, FYSM 1409 FYSM 1600 or permission of the School of Canadian Studies.

Two-hour lecture and one hour discussion group a week.

CDNS 2200 [0.5 credit] (formerly 12.220*)

Landforms and Mindscapes: Canadian Regional Diversity
This interdisciplinary course examines the role played by
Canadian literature, art, cinema, folklore, popular culture, and
social and intellectual history in the formation of diverse cultural
identities at national, regional and local levels in Canada.

Precludes additional credit for CDNS 2102.

Prerequisite: one of CDNS 1000, FYSM 1406, FYSM 1409, FYSM 1600 or permission of the School of Canadian Studies. Two-hour lecture, one-hour discussion group a week.

CDNS 2300 [0.5 credit] (formerly 12.230*)

Critical Nationalism

This course questions whether a national identity is possible or even desirable within an increasingly diverse and complex Canada. Examination of the construction of Canadian identities, competing nationalisms within Canadian borders and critical evaluation of the role of nationalism.

Prerequisite: one of CDNS 1000, FYSM 1406, FYSM 1409, FYSM 1600 or permission of the School of Canadian Studies.

Two-hour lecture, one hour discussion group a week

CDNS 2808 [1.0 credit] (formerly 12.288)

Contemporary English-Canadian and French-Canadian Literature

This course, which is offered by faculty members from the Departments of French, and English Language and Literature, provides a general introduction to and comparison of the two major literatures of Canada. Lectures are given in both English and French. (Also listed as ENGL 2808.) Prerequisites: a basic reading knowledge of French, and second-year standing.

Seminar three hours a week.

CDNS 3000 [0.5 credit] (formerly 12.300*)

Interdisciplinarity and Canadian Studies Theory and Methods

An overview of the development of Canadian Studies. Study of the main debates in the field. Emphasis on interdisciplinarity research ethics and methodologies. Students will develop a research design as their major project.

Prerequisite: third-year standing in Canadian Studies or permission of the School of Canadian Studies.

Seminar three hours a week.

CDNS 3104 [0.5 credit] (formerly 12.314*)

Aboriginal Peoples and the Knowledge Economy

The dislocation of Aboriginal knowledge from its original context and its relocation within the knowledge economy. Prerequisite: one of CDNS 1000, FYSM 1406, FYSM 1409,

Prerequisite: one of CDNS 1000, FYSM 1406, FYSM 1409, FYSM 1600 or permission of the School of Canadian Studies. Seminar three hours a week.