# **Business (BUSI)**

# Business (BUSI) Courses Sprott School of Business

### Notes:

- 1. B.Com. and B.I.B. students should use Business (BUSI) prefix for registering in courses that are cross-listed with other Carleton units.
- 2. Business courses listed below are not open to all students. They are offered according to priority set by the school for the year of offering. The priority table can be found at: sprott.carleton.ca/registration

### **BUSI 1001 [0.5 credit]**

### **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 1003 and BUSI 1004. Lectures three hours a week.

### BUSI 1002 [0.5 credit] Management Accounting

An introduction to the use of accounting data for the purposes of planning and control of operations. Precludes additional credit for BUSI 1003 and BUSI 1005. Prerequisite(s): BUSI 1001.

Lectures three hours a week.

### BUSI 1003 [0.5 credit] Survey of Accounting

Introduction to accounting information, the basic accounting cycle, and consideration of selected financial statement topics. Analysis of cost behavior and the uses and limitations of accounting information in planning, controlling and decision-making processes. No credit for students in B.Com., BIB or B.A. (Honours Economics, Concentration in Financial Economics).

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

Lectures three hours a week.

### **BUSI 1004 [0.5 credit]**

### **Financial Accounting for Business Students**

Introduction to accounting for business organizations. The student will be introduced to the accounting process and the preparation and analysis of the balance sheet, income statement, and cash flow statement.

Precludes additional credit for BUSI 1001 and BUSI 1003. Prerequisite(s): restricted to students registered in the B.Com. and B.I.B.

Lectures three hours and tutorial one hour a week.

### BUSI 1005 [0.5 credit]

### **Managerial Accounting for Business Students**

Introduction to the development and use of accounting information within a business organization for effective management including: planning, directing, motivating, and controlling activities and behaviours.

Precludes additional credit for BUSI 1002 and BUSI 1003. Prerequisite(s): BUSI 1004. Restricted to students registered in B.Com. and B.I.B.

Lectures three hours and tutorial one hour a week.

### BUSI 1402 [0.5 credit]

# Introduction to Business Information and Communication Technologies

Introduction to ICT in organizations. Topics may include spreadsheets, databases, statistical software, website design and implementation, collaboration software including wikis, blogs and social networking, GPS, m-Commerce.

Lectures three hours and tutorials one hour a week.

### BUSI 1701 [0.5 credit]

### **Introduction to International Business**

An introduction to the principles and practices of international business. Topics include the impact of culture and the political, economic, and legal systems on global strategy, international institutions, theories of cross- boarder trade, and the characteristics and effects of regional trade blocs.

Precludes additional credit for BUSI 2701.

Prerequisite(s): registration in B.I.B.

Lectures three hours a week.

## BUSI 1800 [0.5 credit] Introduction to Business

Introduction to contemporary businesses in a complex economy, their role in the society, their history. The various functions that come together to define a business will be examined. All forms of business communications emphasized.

Prerequisite(s): first-year standing in B.Com. Lectures three hours, tutorials two hours a week.

### BUSI 2001 [0.5 credit] Intermediate Accounting I

An examination of accounting and reporting issues related primarily to asset valuation and revenue recognition. Prerequisite(s): BUSI 1001 and BUSI 1002, or BUSI 1004 and BUSI 1005 with a grade of C or higher in each.

### BUSI 2002 [0.5 credit] Intermediate Accounting II

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

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

Lectures three hours and tutorial one hour a week.

### BUSI 2005 [0.5 credit]

### **Income Tax Fundamentals**

A foundation course that aims to introduce the fundamental concepts of income tax laws and regulations as significant elements in the planning and decision making process of taxpayers and managers. Problems, issues and planning associated with the Income Tax Act are discussed.

Precludes additional credit for BUSI 3005 and BUSI 4005. Prerequisite(s): BUSI 1001 or BUSI 1004 with a grade of C- or higher.

Lecture three hours a week.

### BUSI 2101 [0.5 credit]

### 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 3602.

Prerequisite(s): second-vear standing.

Lectures three hours a week.

### **BUSI 2204 [0.5 credit]**

### **Basic Marketing**

Basic problems and practices in marketing. Marketing planning tools and strategies of firms.

Precludes additional credit for BUSI 2208. May not be used for credit toward B.Com. or B.I.B.

Prerequisite(s): restricted to students enrolled in B.I.D., B.P.A.P.M., Minor in Business, Minor in Entrepreneurship, Management Concentration in Engineering, or B.C.S. (Business Stream).

Lectures three hours a week.

### BUSI 2208 [0.5 credit] **Introduction to Marketing**

Overview of the marketing function within the firm. Introduction to key marketing concepts and principles; business environment analysis, strategic decision making (segmentation, targeting, positioning), marketing mix planning (product, price, place promotion). Analysis of marketing problems using cases and major project. Precludes additional credit for BUSI 2204.

Prerequisite(s): BUSI 1004, ECON 1000 and one of BUSI 1701, PSYC 1002, SOCI 1005. Restricted to students enrolled in B.Com. or B.I.B.

Lectures three hours a week.

### BUSI 2301 [0.5 credit]

### **Introduction to Operations Management**

Concepts, models, and managerial issues in planning, designing, operating and controlling systems of manufacturing goods or providing services. Emphasis on basic ideas and tools.

Precludes additional credit for BUSI 3300 (no longer offered).

Prerequisite(s): second-year standing and STAT 2606 (may be taken concurrently).

Lectures three hours a week.

### BUSI 2400 [0.5 credit]

### **Foundations of 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(s): second-year standing.

Lectures three hours and tutorial one hour a week.

### BUSI 2402 [0.5 credit]

### **Business Applications Development**

Introduction to programming. Fundamentals of structured and object-oriented programming using an OO programming language. Treatment of objects, abstraction and inheritance, event-driven programming, iteration, sequence and selection. Consideration of algorithms for searching, sorting, string processing and numerical analysis. Emphasis on the development of business applications.

Prerequisite(s): second-year standing.

Lectures three hours and tutorial one hour a week.

### BUSI 2503 [0.5 credit]

### **Basic Finance for Non-Business Majors**

Basic issues and practices in finance for students not in the B.Com. or BIB programs. Survey of business firms' financing, investment, and payout decisions. Emphasis on understanding the principals, resources and trade-offs in the financial arena of a business. No credit for students in B.Com., BIB or B.A. Honours Economics, Concentration in Financial Economics.

Precludes additional credit for BUSI 2504.

Prerequisite(s): second-year standing.

Lecture three hours a week.

# BUSI 2504 [0.5 credit]

### **Business Finance I**

Business firms' financing, capital investment, and dividend policy decisions, cost of capital and short-term asset management problems.

Precludes additional credit for BUSI 2503.

Prerequisite(s): ECON 1000 or ECOR 3800, BUSI 1002 or BUSI 1005 and registration in B.Com., B.I.B. or B.A. Honours in Economics or Applied Economics with Concentration in Financial Economics, Engineering, BCS

Lectures three hours and tutorial one hour a week.

### BUSI 2505 [0.5 credit] **Business Finance II**

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.

Precludes additional credit for BUSI 4308. Prerequisite(s): BUSI 1002 or BUSI 1005, BUSI 2504 with a grade of C or higher in each; ECON 1000 and MATH 1009 with a grade of C- or higher in each. Lectures three hours a week.

### BUSI 2601 [0.5 credit]

### **Business Law**

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.

Prerequisite(s): restricted to students enrolled in B.Com. or B.I.B.

Lectures three hours a week.

### **BUSI 2701 [0.5 credit]**

### **Fundamentals of International Business**

Introduction to the context and operation of international business. Topics include international trade theory, trade agreements and blocs, international finance, global marketing, international human resource management and global strategy.

Precludes additional credit for BUSI 1701 and BUSI 2702. Lectures three hours a week.

### **BUSI 2702 [0.5 credit]**

### **Introduction to International Management**

Applies principles of organizational behavior and organizational theory to the operations of international businesses. Includes discussion of appropriate strategies and structures. Introduces concepts of cross-cultural communication.

Precludes additional credit for BUSI 2701. Prerequisite(s): second-year standing in B.I.B. and BUSI 1701.

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

### BUSI 2800 [0.5 credit] Entrepreneurship

Overview of the basics of entrepreneurship, with emphasis on idea generation and identification, business models, initial strategies and feasibility. A number of organization types will be studied.

Prerequisite(s): second-year standing in B.Com., B.I.B., Minor in Business or Minor in Entrepreneurship. Lecture three hours weekly; tutorials as needed.

### BUSI 3001 [0.5 credit]

### **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 topics may vary from year to year.

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

### BUSI 3005 [0.5 credit]

### Taxation I

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. Precludes additional credit for BUSI 2005. Prerequisite(s): BUSI 2001 with a grade of C- or higher. Lectures three hours a week.

## BUSI 3007 [0.5 credit]

### Auditing I

Auditing theory, methodology and application. Precludes additional credit for BUSI 4007 (no longer offered).

Prerequisite(s): third-year standing and BUSI 2002 (may be taken concurrently).

Lectures three hours a week.

### **BUSI 3008 [0.5 credit]**

### **Intermediate Management Accounting and Control**

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

Prerequisite(s): BUSI 1002 or BUSI 1005 and ECON 2202 or STAT 2607 with a grade of C- or higher in each. Lectures three hours and tutorial one hour a week.

### BUSI 3102 [0.5 credit]

### **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(s): second-year standing and one of BUSI 2101, BUSI 2702 or BUSI 3602.

Lectures three hours a week.

### **BUSI 3103 [0.5 credit]**

### **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.

Prerequisite(s): second-year standing, and BUSI 2101 or BUSI 2702.

Lectures three hours a week.

# BUSI 3104 [0.5 credit] Managing Individual Performance

Managing the performance of self and others. Topics include self awareness, motivation, leadership, communication, diversity, and creativity. Extensive use is made of self-assessments and experiential learning. Prerequisite(s): Registration in B.Com. and BUSI 2101 with a grade of C or higher.

Lectures three hours a week.

### BUSI 3105 [0.5 credit]

### **Managing and Motivating Teams**

Principles of working in and managing teams. Topics include self-awareness, team formation, team development, team dynamics, team leadership and team motivation.

Prerequisite(s): Registration in B.Com and BUSI 2101 with a grade of C or higher.

Lectures three hours a week.

### **BUSI 3106 [0.5 credit]**

### **Managing Conflict and Negotiation**

Analysis of the sources and forms of conflict and effective approaches to managing conflict. Exploration of the effectiveness of various strategies of negotiations. Prerequisite(s): BUSI 2101 or BUSI 2702 with a grade of C- or higher.

Lecture three hours a week.

### **BUSI 3117 [0.5 credit]**

### **Developing Creative Thinking**

Increases student skills in areas beyond technical expertise, with a focus on the importance of fluidity, risk taking, and idea generation. Emphasis on creativity as a process, with exposure to various techniques and concepts including Design Thinking at multiple levels (individual, group, organization).

Prerequisite(s): third-year standing and BUSI 2101 or BUSI 2702 with a grade of C- or higher, or permission of the school.

Lecture three hours a week.

### **BUSI 3119 [0.5 credit]**

### **Business and Environmental Sustainability**

Analysis and exploration of various ways organizations can address sustainability of the natural environment. Prerequisite(s): third-year standing and BUSI 3103 or BUSI 2702 with a grade of C- or higher.

Lecture three hours a week.

### BUSI 3204 [0.5 credit]

### 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(s): third-year standing, and BUSI 2204 or BUSI 2208 with a grade of C- or higher.

Lectures three hours a week.

# BUSI 3205 [0.5 credit]

## Marketing Communications

Promotion as communication process and marketing tool. Integrating advertising, direct/digital marketing, interactive media, sales promotion, public relations, personal selling through strategic planning (research, budgeting, organizing, creative and media strategy), execution, and campaign evaluation. Regulatory, ethical, social issues considerations.

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

Lectures three hours a week.

### BUSI 3207 [0.5 credit] Marketing Research

Concepts essential for understanding and conducting applied marketing research. Methods for collecting, analyzing, and interpreting data relevant to marketing decision-making. Experience in research techniques through case studies, exercises and project.

Precludes additional credit for BUSI 3100.

Prerequisite(s): BUSI 2204 or BUSI 2208 with a grade of Coor higher.

Prerequisite(s): BUSI 2204 or BUSI 2208 with a grade of C or higher; STAT 2607 with a grade of C- or higher. Lectures three hours a week.

# BUSI 3208 [0.5 credit] Business-to-Business Marketing

Theories and practice of marketing in business-tobusiness 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(s): third-year standing and BUSI 2204 or BUSI 2208 with a grade of C- or higher. Lectures three hours a week.

## BUSI 3301 [0.5 credit]

### **Supply Chain Fundamentals**

Managing networks of organizations from suppliers to endusers. Planning and coordination of all activities involved in procurement, conversion, and logistics in the global environment.

Precludes additional credit for BUSI 4303 (no longer offered).

Prerequisite(s): second-year standing; BUSI 2301 or BUSI 3300 (no longer offered), with a grade of C or higher each and STAT 2606 with a grade of C- or higher. Lecture three hours a week; tutorials as needed.

### **BUSI 3305 [0.5 credit]**

### **Logistics and Transportation**

Overview of logistics and transportation concepts, their roles in creating overall supply chain value. Strategic management and integration on the global basis of core activities, functions, and processes; network design and planning, performance metrics, recent trends in logistics and transportation.

Prerequisite(s): third-year standing; BUSI 2301 with a C grade or higher.

Lecture three hours a week, tutorials as needed.

### BUSI 3308 [0.5 credit]

### **Simulation Methods in Business**

Concepts of computer simulation through case studies, worked examples and hands-on project experience. Generation of random variables, input modeling, model design, analysis of output, and experimental design. Emphasizes static simulations with spreadsheets and discrete-event simulations with specialized software. Prerequisite(s): third-year standing; BUSI 2301 with a grade of C or higher and one of ECON 2202 or STAT 2607 with a grade of C- or higher.

Lectures: three hours a week and tutorials up to two hours a week.

## BUSI 3309 [0.5 credit]

### **Project Management**

Identification, selection, initiation, and organization of projects; risk assessment; project scheduling, performance monitoring and control, and termination. Emphases on foundations, principles and supporting techniques. Precludes additional credit for BUSI 4308 Prerequisite(s): third-year standing, BUSI 2301 and STAT 2606.

Lecture three hours a week, tutorials as needed.

### BUSI 3400 [0.5 credit]

### **Data and Information Management**

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. Prerequisite(s): BUSI 2400 with a grade of C or higher. Lectures three hours, tutorials one hour a week.

### **BUSI 3401 [0.5 credit]**

### **Applications Development for Online Environments**

Analysis, design and implementation of electronic business systems. Topics include advanced object-oriented programming, advanced SQL programming, XML, using ASP.NET, MTS and SQL Server.

Precludes additional credit for BUSI 4401(no longer offered).

Prerequisite(s): BUSI 2402 and BUSI 3400, or COMP 1002 and COMP 3005 (with a grade of C- or higher in each).

Lectures three hours a week.

### BUSI 3402 [0.5 credit]

### Systems Analysis and Design

Methods of analysis of computer-based information systems. The systems development life cycle, planning, analysis, design, implementation and maintenance. Structured and object-oriented methods will be used. Use of a CASE tool.

Precludes additional credit for SYSC 3100, BUSI 3403 (no longer offered) and BUSI 3404 (no longer offered). Prerequisite(s): one of BUSI 2400, COMP 2004, COMP 2404, or SYSC 2004 (with a grade of C or higher). Lectures three hours and tutorials one hour a week.

### BUSI 3405 [0.5 credit] Enterprise Architecture

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, workflow technologies, intranets, and extranets to facilitate process flows inside and outside the organization.

Prerequisite(s): BUSI 2400 and BUSI 3103 with a grade of C- or higher.

Lectures three hours a week.

# BUSI 3500 [0.5 credit] Applied 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.

Prerequisite(s): BUSI 2505 with a grade of C+ or higher, STAT 2606 and ECON 2009 with a grade of C- or higher in each.

Lectures three hours a week.

### BUSI 3502 [0.5 credit] 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.

Prerequisite(s): BUSI 2505 with a grade of C+ or higher, STAT 2606 and ECON 2009 with a grade of C- or higher in each.

Lectures three hours a week.

### **BUSI 3505 [0.5 credit]**

### **Global Finance and the Multinational Enterprise**

This course presents a comprehensive view of the multinational enterprise (MNE) and its financial drivers. The primary focus will be on the understanding the finance function within an MNE and the financial policies and transactions typical of MNEs.

Prerequisite(s): BUSI 2505 with a grade of C+ or higher, STAT 2606 and ECON 2009 with a grade of C- or higher in each.

Lectures three hours a week.

### BUSI 3512 [0.5 credit]

### **Derivatives**

Derivative instruments and their use for speculation and hedging. Analysis of different markets where instruments trade, and their characteristics. Pricing models highlighted to determine how individuals and corporations can better manage risk; exotics and newer innovations.

Precludes additional credit for BUSI 4512 (no longer

Prerequisite(s): BUSI 2505 with a grade of C+ or higher. STAT 2606 and ECON 2009 with a grade of C- or higher in

Lecture three hours a week.

### BUSI 3600 [0.5 credit]

### **Entrepreneurial Strategies**

Within the changing environment, an examination of entrepreneurial strategies related to different functional areas for new ventures and small businesses.

Prerequisite(s): BUSI 2800 with a grade of C- or higher and second year standing.

Lectures three hours a week.

### BUSI 3601 [0.5 credit]

### **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.

Prerequisite(s): ECON 1000 and BUSI 3103 with a grade of C- or higher in each.

Lectures three hours a week.

### BUSI 3602 [0.5 credit]

## **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 desian.

Precludes additional credit for BUSI 2101 or BUSI 3103. B.P.A.P.M. students with a Minor in Business may count this course as a substitute for BUSI 2101.

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

### BUSI 3700 [0.5 credit]

### **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.

Prerequisite(s): restricted to Business students who are participating in an academic exchange of at least one semester.

### BUSI 3703 [0.5 credit]

### **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. Prerequisite(s): second-year standing and BUSI 2101 or BUSI 2702 with a grade of C or higher.

Lectures three hours a week.

### BUSI 3704 [0.5 credit]

## 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 flows.

Prerequisite(s): third-year standing, and BUSI 2101 or BUSI 2702 with a grade of C or higher and ECON 1000 with a grade of C- or higher 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.

Prerequisite(s): third-year standing in B.Com. or B.I.B., BUSI 2204 or BUSI 2208, and BUSI 2702 or BUSI 3703. Lectures three hours a week.

### BUSI 3706 [0.5 credit]

### **International Business Negotiations**

Introduction to theory and practice of negotiation in the international business context. Analysis of techniques of conflict resolution and improving ways to reach agreements.

Prerequisite(s): second-year standing and BUSI 2701 or BUSI 2702 with a grade of C- or higher in each.

### BUSI 3800 [0.5 credit] **Business Case Analysis**

Analysis, solution and presentation of complex business issues through cases.

Prerequisite(s): minimum 7.0 Major CGPA in B.Com. or B.I.B. and permission of the School.

### BUSI 3810 [0.5 credit] **Business Development**

Business development, growth and expansion through financing activities and new customer acquisition. Prerequisite(s): BUSI 1003 or (BUSI 1001 and BUSI 1002) or (BUSI 1004 and BUSI 1005). (BUSI 2204 or BUSI 2208), BUSI 2800, BUSI 3600 (may be taken concurrently), with a grade of C- or higher in each. Lectures three hours a week.

### BUSI 3820 [0.5 credit]

### **Practicum in Business Design**

Students will apply entrepreneurial concepts and engage in designing an entrepreneurial project. Students will prepare in groups a business plan, including in-depth analysis and recommendations.

Prerequisite(s): BUSI 2101 and BUSI 3810 with a grade of C- or higher in each, and third-year standing. Lecture and field work as needed.

### BUSI 3999 [0.0 credit] Co-operative Work Term

### BUSI 4000 [0.5 credit] Accounting Theory

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

Prerequisite(s): BUSI 2002, BUSI 2504, and one of ECON 2202 or STAT 2607 with a grade of C- or higher in each.

Lectures three hours a week.

### BUSI 4002 [0.5 credit]

### **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(s): fourth-year standing and BUSI 2002 with a grade of C- or higher.

Lectures three hours a week.

# BUSI 4005 [0.5 credit]

### **Taxation II**

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.

Precludes additional credit for BUSI 2005.

Prerequisite(s): BUSI 3005 with a grade of C- or higher. Lectures three hours a week.

### **BUSI 4008 [0.5 credit]**

### **Advanced Management Accounting and Control**

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(s): BUSI 3008 with a grade of C- or higher. Lectures three hours a week.

# BUSI 4009 [0.5 credit]

### **Auditing II**

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

Prerequisite(s): BUSI 2400 or COMP 1008, and BUSI 3007 with a grade of C- or higher in each. Lectures three hours a week.

### BUSI 4104 [0.5 credit]

### Strategic Human Resources Management

Systems, strategies and practices used to effectively leverage human capital in organizations. How to think strategically about managing human assets, and what must be done to successfully implement these systems, strategies and practices.

Prerequisite(s): BUSI 3102 and BUSI 3103 (with a grade of C- or higher in each).

Lecture three hours per week and field work as needed.

### BUSI 4105 [0.5 credit] Managing Change

An overview of current thinking about change management. Topics covered include understanding the forces for and barriers to change, diagnosing the environment around change and implementing change. Prerequisite(s): third-year standing and BUSI 2101 or BUSI 2702 or BUSI 3602 with a grade of C- or higher. Lectures three hours a week.

# BUSI 4108 [0.5 credit] 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. Prerequisite(s): BUSI 3103 with a grade of C- or higher. Lectures three hours a week.

# BUSI 4111 [1.0 credit] Training and Development

Emphasizes contingency approach to training and development; relevant to organizations of all sizes and resource capacities. Effective training and development is conceptualized as a process that integrates extensive front and back-end planning, implementation, and evaluation activities.

Prerequisite(s): Fourth-year standing in B.Com. and BUSI 3104 with a grade of C or higher and permission of the School.

Lecture three hours weekly, 1.

# BUSI 4112 [0.5 credit] Organizational Leadership

Critical examination of theories of leadership and trends in contemporary research; discussion of practical methods for building leadership capacity.

Prerequisite(s): third-year standing and BUSI 2101 or BUSI 2702 with a grade of C- or higher. Lecture and field work as needed.

### BUSI 4119 [0.5 credit]

### **Practicum in Management**

Students work on real organizational problems. This experience will allow students to integrate and apply the material learned in previous courses and learn how to manage client relationships.

Prerequisite(s): fourth-year standing in B.Com. or B.I.B. and BUSI 3103, BUSI 3104, BUSI 3105, and BUSI 3106 with a grade of C+ or higher in each.

## BUSI 4203 [0.5 credit]

### **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 for-profit organizations, and the key issues faced by marketers in developing marketing strategies in not-for-profit organizations.

Prerequisite(s): third-year standing and BUSI 2204 or BUSI 2208 with a grade of C- or higher. Lectures three hours a week.

### BUSI 4205 [0.5 credit] 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.

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

Lectures three hours a week.

### BUSI 4206 [1.0 credit] 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.

Prerequisite(s): third-year standing, and BUSI 2204 or BUSI 2208 with a grade of C or higher.

Lectures three hours a week.

### BUSI 4208 [0.5 credit] Marketing Management

In depth analysis and applications of the managerial aspects of marketing. Marketing strategy development and implementation theory and practice.

Prerequisite(s): BUSI 2208 and one of BUSI 3205 or BUSI 3207 with a grade of C or higher in each. Lectures three hours a week.

### BUSI 4301 [0.5 credit]

### **Decision Models for Managers**

Management science concepts for decision-making with less risk and better outcomes. Emphasis on practical applications in the context of SCM. Model formulation and solving, solutions interpretation and managerial insights. Role of management science in achieving sustainable competitive advantage.

Precludes additional credit for BUSI 2300, ECON 4005 Prerequisite(s): third-year standing and BUSI 2301 with a grade of C or higher, and one of ECON 2202 or STAT 2607 with a grade of C- or higher.

### BUSI 4302 [0.5 credit] Management of Quality

Quality concepts and methods surrounding the definition, mapping, implementation, improvement of business processes in organizations and global supply chains. Prerequisite(s): third-year standing, BUSI 2301 with a grade of C or higher and STAT 2606 with a grade of C- or higher.

Lectures three hours a week.

# BUSI 4304 [0.5 credit] Procurement and Contracting

Core supply chain procurement processes in the private and public sectors involved in the acquisition of goods and services, including sourcing, purchasing, contracting, supplier collaboration and relationship development and management. Emphasis on concepts, principles, practices, and techniques.

Prerequisite(s): third-year standing; BUSI 2301 with a C grade or higher.

Lecture three hours a week.

### BUSI 4309 [0.5 credit]

### **Practicum in Supply Chain Management**

Students engage in supply chain management projects for outside clients, perform a systematic audit of the current performance and identify ways in which performance can be improved. The projects provide a thorough in-depth analysis and recommendations.

Prerequisite(s): fourth-year standing and permission of the School.

### BUSI 4400 [0.5 credit]

### IS Strategy, Management and Acquisition

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. Prerequisite(s): fourth-year standing, BUSI 2400 and BUSI 3103 with a grade of C- or higher in each. Lectures three hours a week.

### BUSI 4402 [0.5 credit]

### **Information Systems 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.

Prerequisite(s): fourth-year standing and BUSI 3402 with a grade of C- or higher.

Lectures three hours a week.

## BUSI 4404 [0.5 credit]

### IT Infrastructure

Challenges and issues managers face in assembling the infrastructure for IT service delivery. IT Service levels, data communications, networks (LAN, MAN, WAN, wireless), internetworking, SOA, web services, SaaS, server and storage virtualization, network security, business continuity and disaster recovery.

Prerequisite(s): third-year standing and BUSI 2400 with a grade of C- or higher.

Lectures three hours a week.

### BUSI 4406 [0.5 credit] Business Analytics

Evolution of decision support systems. Business intelligence. Data mining and warehousing. Web analytics. Mobile apps for business analytics. Strategic use of information systems for competitive advantage. Prerequisite(s): third-year standing and BUSI 2400 with a

grade of C or higher.

Lectures three hours a week.

### **BUSI 4431 [0.5 credit]**

### **E-Supply Chain Technology and Management**

The strategic and operational issues of SCM driven by information and communication technologies (ICT). Internet-enabled technology to support the SCM processes both within the firm and across the supply chain in sourcing, producing and delivering.

Prerequisite(s): third year standing and BUSI 2301 and BUSI 2400 with a grade of C or higher in each.

Lecture three hours a week and tutorial up to two hours a week

### BUSI 4500 [0.5 credit]

### **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 4500.

Prerequisite(s): BUSI 3500, BUSI 3502, BUSI 3512 with a grade of C-or higher in each and STAT 2607 with a grade of C- or higher.

Lectures three hours a week.

### BUSI 4502 [0.5 credit] Portfolio 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 4502.

Prerequisite(s): BUSI 3500, BUSI 3502 and BUSI 3512 with a grade of C- or higher in each and STAT 2607 with a grade of C- or higher.

Lectures three hours a week.

### BUSI 4503 [0.5 credit]

### Applied Portfolio Management

Participants of the Fund@Sprott will be exposed to equity research, analysis, valuation, and portfolio composition. The course allows fund members to fully understand stock selection and fund management, and expose them to the methods and techniques used by industry.

Prerequisite(s): BUSI 3502 and permission of the school. Workshops three hours a week.

### BUSI 4504 [0.5 credit] 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. Precludes additional credit for BUSI 3504 (no longer offered).

Prerequisite(s): BUSI 3500, BUSI 3502, BUSI 3512 with a grade of C- or higher in each, and STAT 2607 with a grade of C- or higher.

### **BUSI 4505 [0.5 credit]**

### **Global Financial Markets and Institutions**

Comprehensive view of the world's financial markets and institutions. The primary focus will be on the purpose and practice of financial institutions, and the specifics of the financial instruments available to the firm and investor. Prerequisite(s): BUSI 2505 with a grade of C+ or higher, STAT 2606 and ECON 2009 with a grade of C- or higher in each.

Lectures three hours a week.

## BUSI 4510 [0.5 credit] Mergers and Acquisitions

The theory and practice of mergers and acquisitions; the best ways to analyze, design and implement mergers and acquisitions transactions. A highly practical " planning-based approach" to managing the acquisition process will be employed.

Prerequisite(s): BUSI 3500 and BUSI 3502 with a grade of C- or higher in each, and STAT 2607 with a grade of C- or higher.

Lectures three hours per week.

### BUSI 4511 [0.5 credit]

### **Fixed Income Analysis**

Valuation of fixed income securities and interest rate derivatives including bonds, mortgage- and asset-based securities. Analytic tools used in bond portfolio and interest rate risk management including yield curve construction, duration and convexity, and term structure models. Prerequisite(s): BUSI 3500, BUSI 3502, BUSI 3512 with a grade of C- or higher in each, and STAT 2607 with a grade of C- or higher.

## BUSI 4515 [0.5 credit]

### **Micro Finance**

Theory and practice of microfinance, its achievements and current challenges; basic skills needed to manage microfinance institutions. The future of microfinance and of financing for development in general. A mix of cases and lectures will be used.

Prerequisite(s): BUSI 2505 with a grade of C+ or higher, STAT 2606 and ECON 2009 with a grade of C- or higher in each, fourth year standing and enrollment in the Global Financial Management and Systems concentration in the BIB.

Also offered at the graduate level, with different requirements, as FINA 5515, for which additional credit is precluded.

Lectures three hours a week.

### BUSI 4600 [0.5 credit] Entrepreneurialist Culture

Topics may include Social Entrepreneurship and/or Social Enterprises, High Growth Business, Family Business, Intrapreneurship, Entrepreneurial Finance and Entrepreneurial Marketing. Eligibility for this course to serve as an option for concentrations to be established by the School. Case studies, guest speakers, and independent student research.

Prerequisite(s): BUSI 2800 with a grade of C- or higher, third-year standing and permission of the School of Business.

Lectures three hours a week.

# BUSI 4601 [0.5 credit]

### **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.

Precludes additional credit for BUSI 4705.

Prerequisite(s): fourth-year standing in B.Com.

Lectures three hours a week.

### **BUSI 4602 [0.5 credit]**

### Women in Management

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

Also listed as WGST 4815.

Prerequisite(s): third-year standing, and one of: (BUSI 2101 and BUSI 3103) or WOMN 1808 [1.0] with a grade of C- or higher in each.

Lectures three hours a week.

### **BUSI 4604 [0.5 credit]**

# European Integration and the Business Environment in East/Central Europe

The economic and legal environment for business in Central and Eastern Europe in the context of European integration. Regulatory structures, patterns of foreign trade, market characteristics, scientific and technological base and business culture.

Also listed as EURR 4006.

Prerequisite(s): fourth-year standing and ECON 3808, PSCI 3207, or BUSI 3601 or permission of the Institute. Seminar three hours a week.

### BUSI 4607 [0.5 credit]

### **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.

Prerequisite(s): third-year standing, and BUSI 2204 or BUSI 2208, and BUSI 3103 with a grade of C- or higher in each.

Lectures three hours a week.

# BUSI 4608 [0.5 credit] Canadian Business History

The place of business in Canadian society, economics and politics. The internal dynamics of Canadian business (organization, strategy, the rise of the manager), and its external implications (competition, foreign investment, business- government relations).

Also listed as HIST 3205.

Prerequisite(s): fourth-year standing in B.Com. or B.I.B. Lectures three hours a week.

### BUSI 4609 [0.5 credit] 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 decision making. Precludes additional credit for BUSI 4709.

Prerequisite(s): fourth-year standing in B.Com. and successful completion of all 2000- and 3000- level courses in the Major requirement.

Lectures three hours a week.

### BUSI 4705 [0.5 credit]

### **Ethics and Cross-cultural Interaction**

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.

Precludes additional credit for BUSI 4601. Prerequisite(s): fourth-year standing in B. Com. (International Business Concentration) or B.I.B., and BUSI 2702 or BUSI 3703.

Lectures three hours a week.

### **BUSI 4706 [0.5 credit]**

### **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(s): third-year standing in B.Com. (International Business Concentration) or B.I.B., and BUSI 3102, and one of BUSI 2702 or BUSI 3703. Lectures three hours a week.

### 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(s): 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 licensing. Theories of international market selection, investment location, and market service.

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

Lectures three hours a week.

### BUSI 4709 [0.5 credit]

### **Strategic Management for International Business**

Development and implementation of strategies within and across international markets. Emphasis on developing strategic perspectives that incorporate the environment, the state of the industry, and the capabilities of the firm. Integrates skills, concepts and theories learned in functional areas.

Precludes additional credit for BUSI 4609.

Prerequisite(s): fourth-year standing in B.Com.

(International Business Concentration) or B.I.B., and successful completion of all 2000- and 3000-level courses in the Major requirement.

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

### **BUSI 4717 [0.5 credit]**

### Managing Globalization in Emerging Economies

Critical examination of the managerial and institutional issues of globalization from the perspectives of emerging economies. Indigenous and international institutions' role in the evolution of a competitive and inclusive global economy and society. Discerning lessons of experience for newly globalizing societies.

Precludes additional credit for BUSI 4902 (taken in the academic year of 2002-2003, 2003-2004, and 2004-2005). Prerequisite(s): fourth year standing in B.Com, BIB, or Minor in Business; ECON 1000.

Lectures three hours a week.

# BUSI 4719 [0.5 credit] Practicum in International Business

Students will engage in an approved international experience, abroad or within Canada, that fosters the development of a global mindset. This experience will allow students to integrate and apply the material learned in previous International Business courses.

Precludes additional credit for any course that may be taken elsewhere and is used to satisfy this course requirement.

Prerequisite(s): third-year standing in B.Com. International Business concentration; BUSI 2701 and BUSI 3703; and permission of the School.

### BUSI 4810 [0.5 credit]

### **Practicum in Business Creation**

Students apply concepts and engage in groups to implement the design of an entrepreneurship project per their business plan developed in BUSI 3820. The projects provide opportunities for experiential learning. Graded as Sat/Uns.

Prerequisite(s): BUSI 3820 and permission of the School of Business.

Lecture and field work as needed, over two terms.

### BUSI 4900 [0.5 credit]

### **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(s): BUSI 3007 with a grade of C- or higher. Lectures three hours a week.

### BUSI 4901 [0.5 credit]

### Topics in Management Studies I

A selected topics course may be offered. Eligibility for this course to serve as an option for specific concentrations is to be established by the School.

Prerequisite(s): permission of the School of Business.

### BUSI 4902 [0.5 credit]

### **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(s): permission of the School of Business.

## BUSI 4904 [1.0 credit]

### **Directed Studies I**

This course provides 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.

Prerequisite(s): fourth-year standing in B.Com. or B.I.B. and a major CGPA of 10.00 or higher and permission of the School of Business.

### BUSI 4905 [0.5 credit] Directed Studies II

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.

Prerequisite(s): fourth-year standing in B.Com. or B.I.B. and a Major CGPA of 10.00 or higher and permission of the School of Business.

Summer session: some of the courses listed in this Calendar are offered during the summer. Hours and scheduling for summer session courses will differ significantly from those reported in the fall/winter Calendar. To determine the scheduling and hours for summer session classes, consult the class schedule at central.carleton.ca

Not all courses listed are offered in a given year. For an up-to-date statement of course offerings for the current

session and to determine the term of offering, consult the class schedule at central.carleton.ca