# Business (BUSI)

# **Business (BUSI) Courses**

# BUSI 5801 [0.25 credit]

# **Statistics for Managers**

Techniques for using data to make an informed use of statistics. Applications, interpretation and limitations of results. Sampling, descriptive statistics, probability concepts, estimation and testing of hypotheses and regression, using practical business situations. Precludes additional credit for BUSI 5904.

# BUSI 5802 [0.25 credit] Business Ethics

Impact of corporate decisions on society. Models and standards of business ethics and corporate social responsibility (CSR). Methods of measuring and reporting. The rise of corporate power, stakeholder analysis, corporate governance, sustainability, national and international pressures on CSR.

# BUSI 5803 [0.25 credit] Managerial Economics

The application of economic principles and methodologies to business decision problems. The logic and consequences of consumer and producer decision-making and the resultant market outcomes.

# Precludes additional credit for BUSI 5604.

# BUSI 5900 [0.5 credit]

# **Tutorials/Directed Studies in Business**Tutorials or directed readings in selected areas of

business, involving presentation of papers as the basis for discussion with the tutor.

Prerequisite(s): admission to the program prior to the fall term of 2008 and permission of the M.B.A. Program Director. Completion of an undergraduate business course may be required.

# BUSI 5905 [0.5 credit] Special Topics

At the discretion of the School, a course dealing with selected topics of interest to students in the MBA Program. Topics will vary from year to year, and will be announced in advance of the registration period.

Prerequisite(s): Permission of the School.

# BUSI 5906 [0.25 credit] Special Topics

A course dealing with selected topics of interest to students in the MBA Program. Topics will vary from year to year, and will be announced in advance of the registration period.

Prerequisite(s): permission of the School.

# BUSI 5907 [0.5 credit] M.B.A. Thesis Tutorial

A seminar designed to help the student formulate and evaluate specific research topics. The successful submission of a thesis proposal is necessary for the completion of the course.

Prerequisite(s): admission to the program prior to the fall term of 2008 and permission of the M.B.A. Program Director.

# BUSI 5908 [1.0 credit] M.B.A. Research Project

Prerequisite: admission to the program prior to the fall term of 2008 and permission of the M.B.A. Program Director.

# BUSI 5909 [1.5 credit] M.B.A. Thesis Research

Prerequisite: BUSI 5907 and admission to the program prior to the fall term of 2008 and permission of the M.B.A. Program Director.

# BUSI 5999 [1.0 credit] Practicum

As a condition for graduation, all students in the daytime stream with less than 2 years of management or professional employment experience are required to have a minimum of four months practical management experience. The practicum will be selected and assigned by the Director of the M.B.A. program. Details are available from the School.

# BUSI 6100 [0.5 credit]

# Seminar in Modern Organization Theory

The development of post-structuralist organization theory is examined. Theories of organizational culture and symbolism, political theories of organization, ethnomethodological, decision-based and population ecology approaches are investigated. The social, economic, and intellectual forces shaping organization theory provides a major focus.

# BUSI 6101 [0.5 credit]

# **Current Topics in Organizational Behaviour**

Current topics and debates in the research on organizational behaviour. Potential topics include motivation, learning, communication, decision-making, small group behaviour, leadership, careers, power and conflict.

# BUSI 6200 [0.5 credit] Seminar in Marketing I

Marketing theory, history, and developments through the analysis, synthesis, and extension of theoretical and empirical papers on: the marketing concept, the role of marketing in various types of organizations, defining and segmenting markets; managing new product introductions, established products and marketing planning.

#### BUSI 6201 [0.5 credit] Seminar in Marketing II

Marketing decision-making practice and theory in business and not-for-profit organizations in such areas as consumer decision-making, organizational decisionmaking, analytical methods, and research methods to aid in marketing decision-making.

#### BUSI 6300 [0.5 credit]

# Seminar in Management of Production/Operations I: Strategic Management of Production Systems

Developing the firm's strategies with respect to facilities, locations, production technologies, and sourcing arrangements. Recent developments in management policies and practices that enable production systems to operate at full potential in the wake of time- and qualitybased competition.

#### BUSI 6301 [0.5 credit]

# Seminar in Management of Production/Operations II: Production/Technology/Strategy Interface

The evolution and management of process innovation; management of productivity using production technologies; integration of production strategy and technology; and interactions with research and development. Topics include quality function deployment and the deployment of process innovations.

#### BUSI 6400 [0.5 credit]

# Seminar in Information Systems I: Information and **Computing Technologies in Management**

The role of computing and communications technologies and information systems in the functioning of organizations and managers. Current developments in the information systems field.

#### BUSI 6401 [0.5 credit]

# Seminar in Information Systems II: Analysis and **Design of Information Systems**

Theory and practice concerning factors determining the effective use of computing technologies, particularly on the match between the information systems and its users.

# BUSI 6500 [0.5 credit] Seminar in Finance I

Selected topics in financial theory. Topics are chosen according to new developments in theory and with the interests of the students in mind. These may include theory of derivatives, pricing theory, information asymmetries, agency theory, economic efficiency, and empirical methods.

# BUSI 6501 [0.5 credit] Seminar in Finance II

Emerging areas in finance such as total quality management, left-hand financing, activity-based costing, multi-criteria decision-making, neural networks, etc. Integrative problems spanning two or more functional disciplines in management, such as taxation.

#### BUSI 6701 [0.5 credit] Choice Behaviour

Examines choice behaviour from a variety of disciplines. Topics covered may include individual choice models in economics, Von-Neumann-Morgenstern utility, Luce Choice Axiom and its extensions, multi-criteria individual choice behaviour, and multi-criteria group choice behaviour.

#### BUSI 6702 [0.5 credit]

# **Analysis and Representation of Complex Problems**

This course uses qualitative and quantitative techniques and theoretical frameworks to represent organizational systems, problems and decisions that executives and managers face. The qualitative models are viewed as primary, providing the setting for the quantitative models. selection of choice mechanism, and interpretation of solutions.

# BUSI 6703 [0.5 credit]

# Systems Concepts in Management

A unified outlook toward management theory is developed through specifying system variables, components, boundaries and limitations. The importance of computerbased systems for analyzing and managing integrated systems in the context of control, decision-making and model-building.

# BUSI 6704 [0.5 credit] **Managing the Change Process**

The process of organizational change and the external forces which drive such changes. Topics include both micro and macro theories of change and issues around change management such as leadership and resistance to change.

# BUSI 6801 [0.5 credit] Management of Technology

Introduction to issues in the management of technology. Topics include: technology strategy and policy, technology forecasting and planning, the process of technology innovation from concept to market, research and development management, technology adoption, diffusion and implementation, technology transfer, and technology and social issues.

# BUSI 6802 [0.5 credit] Women in Management

An exploration of the research and organizational challenges arising from changing gender roles. Topics include: the sex segregation of work, gender differences in management styles, work-family conflict, women's careers, managing sexual harassment, employment equity and pay equity.

#### BUSI 6803 [0.5 credit]

# **Corporate Strategy and Policy**

Theories of the firm, origins of the modern corporation, analysis of the external environment, industry analysis, value chain analysis, resource-based theory, distinctions between corporate and business strategy, economies of scope, diversification and sustainable competitive advantage.

# BUSI 6804 [0.5 credit]

# International Business Strategy

An advanced examination of contemporary theory on international business expansion. Topics include trade and investment flow interactions; expansion modes, location theory, and sequential expansion; globalization, consumer behaviour, and culture; trans-border information flows; internationalization by firm size; strategic alliances; and free trade blocs.

# **BUSI 6805 [0.5 credit]**

#### **Canadian Business Competitiveness**

Competitiveness at the country, industry, and firm levels, examined in the context of Canada's unique characteristics from various domestic and international perspectives including industrial organization theory, comparative perspectives on industrial concentration, internalization theory, Porter's competitiveness diamond, business-government interactions, and government support programs for business.

#### BUSI 6806 [0.5 credit] Entrepreneurship

An examination of research in entrepreneurship focusing on theory building and empirical testing of factors that shapes the identification, evaluation and exploitation of opportunities and the creation of new organizations. Topics include: environmental influences on formation and growth, theories of growth and entrepreneurial clustering.

# BUSI 6900 [0.5 credit] Directed Readings

Directed readings in selected areas of business, involving presentation of papers as the basis for discussion. A part of the requirement for the course may be participation in an advanced course at the undergraduate/graduate level. Prerequisite(s): permission of the School.

# BUSI 6901 [0.5 credit] Special Topics

Designed to expose students to new and emerging issues in selected areas of business research. Integrative problems involving two or more areas of business research are also explored. The topics covered may vary from year to year.

Prerequisite(s): permission of the School.

#### BUSI 6902 [0.5 credit]

# **Research Methodology in Business**

The study of research techniques commonly used in research on business and management issues. The development of knowledge of these methodologies and their application, and their possible use in the thesis research of the student are the two main goals of this course.

#### BUSI 6905 [0.5 credit]

# **Advanced Statistical Methods for Business Research**

A practical introduction to advanced statistical methods used in business research, with particular focus on discrete categorical data. Topics include the analysis of two-way and three-way tables; loglinear modeling; logistic regression; generalized linear models. Students will analyze real data using appropriate software packages.

#### BUSI 6906 [0.5 credit]

# Advanced Methods and Models of Management Science

Advanced study of decision-making under certainty and uncertainty. Topics include: constrained and unconstrained optimization; project management; scheduling and facilities location; multi-objective dynamic programming; multi-attribute utility theory; discrete choice. Links between theory and application will be illustrated through case studies and applied modeling.

#### BUSI 6907 [0.5 credit] Ph.D. Thesis Tutorial

An intensive preparation for Ph.D. thesis research, under the direction of one or more members of the School. The successful submission of a thesis proposal is necessary for the completion of the course.

# BUSI 6908 [1.0 credit]

Ph.D. Comprehensives

Preparation for comprehensive examinations.

#### BUSI 6909 [5.0 credits] Ph.D. Thesis

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