

MEMORIAL UNIVERSITY OF NEWFOUNDLAND
SENATE

The regular meeting of Senate was held on February 9, 2010 at 4:00 p.m. in Room E5004, Education Building.

69. PRESENT

The President Pro Tempore, Dr. R. Gosine, Dr. H. Pike, Ms. C. Ennis Williams, Dr. M. Abrahams, Dr. P. Fisher (for Mr. G. Blackwood), Ms. L. Busby, Dr. A. Card, Mr. G. Collins, Dean D. Dibbon, Dr. N. Golfman, Dr. T. Gordon, Dr. L. Hensman, Dr. J. McFetridge-Durdle, Professor E. Oliver, Dr. S. Peters, Dr. N. Roy, Dean L. Walker, Dr. S. Abhyankar, Professor M. Beaton, Dr. J. Brunton, Professor D. Carroll, Dr. J.J. Connor, Dr. J. Connor, Dr. D. Foster, Dr. S. Ghazala, Dr. G. George, Professor V. Kuester, Dr. D. McKay, Dr. A. Muhammad, Dr. W. Okshevsky, Dr. D. Peters, Mr. B. Riggs, Professor G. Riser, Mr. R. Roche, Professor W. Schipper, Dr. C. Sharpe, Professor D. Walsh, Dr. E. Warkentin, Dr. P. Wilson, Dr. J. Wyse, Mr. S. Despres, Mr. T. Collins, Mr. B. Evoy, Ms. A. Hannaford, Ms. S. Lawlor, Ms. J. McCormick, Ms. H. Morris, Mr. T. Randell, Ms. R. Winsor.

Dr. Loomis welcomed the new President Designate, Dr. Gary Kachanoski, to today's meeting as an observer.

Dr. Loomis advised that Rachelle Cochrane is no longer with the Department of Education, and he welcomed Candice Ennis Williams who will be the new delegate for the Deputy Minister on Senate.

Dr. Loomis welcomed Amy Hannaford, the new undergraduate student representative from the Marine Institute Students' Union with a term of office until April 30, 2010. Ms. Hannaford is replacing Julia Whittle who has resigned from Senate.

Dr. Loomis welcomed Jessica McCormick, the new undergraduate student representative from MUNSU with a term of office until April 30, 2010. Ms. McCormick is replacing Bradley Russell who has resigned from Senate.

70. APOLOGIES FOR ABSENCE

Apologies were received from Dr. R. Tremblay, Ms. K. Kennedy, Dean W. Zerbe, Dr. F. Balisch, Dr. A. Fiech, Dr. D. Kelly, Dr. D. Kimberley, Dr. S. Kocabiyik, Dr. C. Kovacs, Dr. A. Rose, Dr. P. Trnka.

71. MINUTES

It was moved by Dr. Wilson, seconded by Dr. Wyse and carried that the Minutes of the meeting held on January 12, 2010 be taken as read and confirmed.

72. APPROVAL OF AGENDA

At the request of Dr. McKay, consent agenda item 2.F. was moved from the consent agenda to the regular agenda.

CONSENT AGENDA

It was moved by Professor Walsh, seconded by Dr. Golfman, and carried that the consent agenda, comprising the items listed in 73 and 74 below, be approved as follows:

73. REPORT OF THE SENATE COMMITTEE ON UNDERGRADUATE STUDIES

73.1 Department of Archaeology

Page 96, 2009-2010 Calendar, under the heading 8.3.4 Course Descriptions, amend the title of 2492 Forensic Anthropology to “2492 Forensic Archaeology.”

73.2 Department of Sociology

Page 160, 2009-2010 Calendar, under the heading 8.30.7 Course Descriptions, insert the following new course:

“**3420 Sociology of Gender** provides a comprehensive introduction to the major themes, theories and research questions addressed by sociologists studying ‘gender’. The economic, social, cultural and political aspects of gender formations, in comparative Canadian and transnational contexts, will be examined.”

73.3 Department of Geography

Page 130, 2009-2010 Calendar, under the heading 8.17.8 Course Descriptions, amend the prerequisite of Geography 3202 to read as follows:

“Prerequisite: Six credit hours at the 2000-level”

Page 130, 2009-2010 Calendar, under the heading 8.17.8 Course Descriptions, amend Geography 2195 to read as follows:

“**2195 Introduction to Geographic Information Sciences** is an introduction to the fields of cartography, remote sensing, and geographic information systems (GIS). Geographic information collection, representation and analysis methods are the topics for the course. An emphasis is given to applications of maps and satellite images.”

Page 130, 2009-2010 Calendar, under the heading 8.17.8 Course Descriptions, change Geography 4300 from an inactive to an active course with the following course description:

“**4300 World Fisheries: Current Discourse and Future Directions** is a seminar course on the key concepts, principles and challenges in fisheries resources worldwide. Topics of discussion include the state of world fisheries, analysis of various management approaches and tools, and future scenarios for world fisheries.

Prerequisite: Six credit hours in Geography at the 3000-level; or by permission of Head of Department.”

Page 130, 2009-2010 Calendar, under the heading 8.17.8 Course Descriptions, amend Geography 4320 to read as follows:

Department of Geography (cont'd)

“**4320 Regional Development Seminar** is focused on understanding the region and regional development in theoretical terms and in a policy context. The central question of the course is: how do we understand the region and regional development in a globalising world? What are the policy options for people interested in making regional development work in a global economy? The case studies will cover both the developing and the developed world. Prerequisite: GEOG 2302 or by permission of Head of Department.”

73.4 Department of Classics

Page 101, 2009-2010 Calendar, under the heading 8.6.4.3 Greek and Roman Studies Course Descriptions, add the following to the end of the course description for Classics 2400:

“This course may be offered as a research/writing course. Consult each semester’s Undergraduate Registration Procedures for the R/W designation.”

Page 101, 2009-2010 Calendar, under the heading 8.6.4.3 Greek and Roman Studies Course Descriptions, add the following to the end of the course description for Classics 2500:

“This course may be offered as a research/writing course. Consult each semester’s Undergraduate Registration Procedures for the R/W designation.”

73.5 Department of Psychology

Page 405, 2009-2010 Calendar, under the heading 8.10.1 Non-Restricted Courses, amend the course title and description of Psychology 2012 to read as follows:

“**2012 Adult Development from Young Adulthood to Old Age** examines physical and psychological changes from early adulthood until the end of the lifespan. Topics include career choices, love partnerships, parenting and grandparenting, cognitive changes, interpersonal changes, and healthy aging.”

Page 405, 2009-2010 Calendar, under the heading 8.10.1 Non-Restricted Courses, delete the course Psychology 2530 Mathematical Psychology.

Page 406, 2009-2010 Calendar, under the heading 8.10.2 Majors Courses, amend the course description of Psychology 2520 to read as follows:

“**2520 Mind and Brain** is based on the idea that psychological and neuroscience research efforts are synergistic. Neuroscience research can reveal mechanisms that help explain the mind and behavior, while concepts developed by psychological research often define the topics that neuroscience investigates. Topics such as memory, emotion, mental illness, and sleep will illustrate the utility of multiple research perspectives for developing a more complete understanding of psychological issues.

PR: PSYC 1000 and 1001 and admission to a Major in Psychology or Behavioural Neuroscience; minors may be permitted to take this course if space permits.”

Page 359, 2009-2010 Calendar, under the heading 5.1 Biochemistry (Nutrition)/Psychology (Behavioural Neuroscience) Joint Honours, amend clause 2 to read as follows:

Department of Psychology (cont'd)

“2. Biochemistry 2100, 2101, 3106, 3200, 3201, 4002, 4300, 4301, 4502, Medicine 310A/B; one course chosen from: Biochemistry 3105, 3108, 3202, 3402, 4101, 4103, 4104, 4105, 4200, 4201, 4210, 4211, 4220, 4230-4249, Biology 3050.”

Page 359, 2009-2010 Calendar, under the heading 5.2 Biochemistry/Psychology (Behavioural Neuroscience) Joint Honours, amend clause 2 to read as follows:

“2. Biochemistry 2100.....4200, 4201, 4220, 4230-4249.”

Page 406, 2009-2010 Calendar, under the heading 8.10.2 Majors Courses, add the following new courses:

“4500 Selected Topics in Psychology I is an intensive examination of a specific topic of current interest in psychology that crosses traditional subdisciplines.

PR: Two 3000-level majors courses (other than 3900) and admission to a Major in Psychology or Behavioural Neuroscience.

4501 Selected Topics in Psychology II is an intensive examination of a specific topic of current interest in psychology that crosses traditional subdisciplines.

PR: Two 3000-level majors courses (other than 3900) and admission to a Major in Psychology or Behavioural Neuroscience.”

73.6 Department of Folklore

Page 120, 2009-2010 Calendar, under the heading 8.15.2 Major in Folklore, delete clause 5 and amend clauses 1, 3 and 4 to read as follows:

- “1. Eighteen required credit hours: 1000 (or 2000), 2100, 2300, 2401, 2500, 4470.
3. Six credit hours from Group B - Folklife Genres: 3001, 3591, 3606, 3650, 3700, 3713, 3820, 3830, 3850, 3860, 3870, 4460;
4. Six credit hours from Group C - topics: not more than 3 of which can be taken from courses at the 1000 level: 1050, 1060, 2230, 2700, 3350, 3360, 3460, 3591, 3601, 3613, 3618, 3700, 3714, 3800, 3900, 3910, 3920, 3930, 3940, 3950, 4015, 4300, 4310, 4320, 4350, 4360, 4370, 4400, 4410, 4420, 4440, 4480, 4810.”

Page 121, 2009-2010 Calendar, under the heading 8.15.6 Course Descriptions, amend the title of Folklore 2300 to read as follows and delete the credit restriction note:

“2300 Newfoundland and Labrador Folklore (same as Anthropology 2300)”

Page 121, 2009-2010 Calendar, under the heading 8.15.6 Course Descriptions, amend the title of Folklore 2500 to read as follows and delete the credit restriction note:

“2500 Oral Literature (same as Anthropology 2500)”

Department of Folklore (cont'd)

Page 121, 2009-2010 Calendar, under the heading 8.15.6 Course Descriptions, add the following new course:

“2700 Ethnography of the University allows students to develop their skills in cultural documentation as they work within a team-based approach to record and analyse Memorial University’s unofficial culture. Course readings cover ethnographic practices and issues as well as the dynamics of student and work culture. Through a series of hands on fieldwork assignments students engage in research cultural description analytic writing and presentation. In documenting local university culture, they learn about the variety, persistence, and flexibility of traditional culture as it lives in the present. This course qualifies as a Research/Writing course.”

Page 121, 2009-2010 Calendar, under the heading 8.15.6 Course Descriptions, amend the title and course description of Folklore 3200 to read as follows and delete the credit restriction note:

“3200 Music, Song and Tradition (same as Music 3017) introduces students to a wide range of traditional song. Students will hear and discuss local, regional and international examples. Ability to read music or familiarity with music theory not required.”

Page 121, 2009-2010 Calendar, under the heading 8.15.6 Course Descriptions, add the following new course:

“4470 Spaces and Places critically examines how physical space is transformed into cultural place through folklore. The study of region will be used to introduce scholarship on a number of issues central to contemporary folkloristics: sense of place, space and place analysis, space and place as theory, critical regionalism, nationalism and vernacular regionalisms. Students will learn how folklore and localization interact to counter fears and assumptions regarding globalization, homogenization, and the loss of local or regional identities.”

Page 121, 2009-2010 Calendar, under the heading 8.15.6 Course Descriptions, amend the title and course description of Folklore 4480 to read as follows:

“4480 Oral History (same as History 4480) is a seminar which deals with the uses of oral sources, particularly those which have a traditional dimension, for the study of history. The uses of oral testimony in the study of traditional modes of life and work in social and political history will also be discussed.”

As a result of these changes to the Department of Folklore, amendments are required in other sections of the Calendar, as follows:

Page 94, 2009-2010 Calendar, under the heading 8.2.4 Course Descriptions, amend the title of Anthropology 2300 to read as follows and delete the credit restriction note:

“2300 Newfoundland and Labrador Folklore (same as Folklore 2300)”

Department of Folklore (cont'd)

Page 94, 2009-2010 Calendar, under the heading 8.2.4 Course Descriptions, amend the title of Anthropology 2500 to read as follows and delete the credit restriction note:

“2500 Oral Literature (same as Folklore 2500)”

Page 312, 2009-2010 Calendar, under the heading 12.4 Music History Courses, amend the title and course description of Music 3017 to read as follows and delete the credit restriction note:

“3017 Music, Song and Tradition (same as Folklore 3200) introduces students to a wide range of traditional song. Students will hear and discuss local, regional and international examples. Ability to read music or familiarity with music theory not required.”

Page 136, 2009-2010 Calendar, under the heading 8.19.3 Course Descriptions, amend the title and course description of History 4480 to read as follows:

“4480 Oral History (same as Folklore 4480) is a seminar which deals with the uses of oral sources, particularly those which have a traditional dimension, for the study of history. The uses of oral testimony in the study of traditional modes of life and work in social and political history will also be discussed.”

73.7 Department of Philosophy

Page 146, 2009-2010 Calendar, under the heading 8.25.2 Minor Program, amend clauses 1-3 to read as follows:

- “1. Philosophy 1200, Philosophy 2000 or 2210 or 2220, Philosophy 2230 or 3400, Philosophy 2701 or 2702.
2. One of Philosophy 3730, 3740, 3800, 3820, 3830, 3840, 3850, 3860, 3880, 3890.
3. An additional 9 credit hours in Philosophy courses at the 3000-level or higher.”

Page 146, 2009-2010 Calendar, under the heading 8.25.2 Minor Program, delete note 3 from the web version of the calendar and amend note 2 to read as follows:

“Notes: 2. Of the courses numbered 1000, 1001, 1003, 1600, not more than two may be counted towards the Minor.”

Page 146, 2009-2010 Calendar, under the heading 8.25.3 Major Program, amend clause 1 to read as follows:

- “1. Philosophy 1200, Philosophy 2000 or 2220, Philosophy 2210, Philosophy 2230 or 3400, Philosophy 2701 or 2702, Philosophy 3730 or 3740, Philosophy 3800 or 3820 or 3830 or 3840 or 3850 or 3860 or 3880 or 3890, Philosophy 3910 or 3920 or 3940.”

Department of Philosophy (cont'd)

Page 146, 2009-2010 Calendar, under the heading 8.25.3 Major Program, amend note 2 to read as follows:

“Notes: 2. Of the courses numbered 1000, 1001, 1003, 1600, not more than two may be counted towards the Major.”

Page 146, 2009-2010 Calendar, under the heading 8.25.4 Honours Program, amend clause 1 to read as follows:

“1. Philosophy 1200, Philosophy 2000 or 2220, Philosophy 2210, Philosophy 2230, Philosophy 3400, Philosophy 2701 or 2702, Philosophy 3730 or 3740, Philosophy 3800 or 3820 or 3830 or 3840 or 3850, Philosophy 3860 or 3880 or 3890, Philosophy 3910, Philosophy 3920 or 3940.”

Page 147, 2009-2010 Calendar, under the heading 8.25.5 Course Descriptions, amend the course number and credit restriction note of Philosophy 1600 to read as follows:

“1000 Philosophy of Human Nature

Note: Credit may not be obtained for PHIL 1000 and the former PHIL 1001 or the former PHIL 1600.”

Page 147, 2009-2010 Calendar, under the heading 8.25.5 Course Descriptions, amend the course number and credit restriction note of Philosophy 2710 to read as follows:

“2300 Philosophy of Language and Mind (same as Linguistics 2300)

Note: Credit may not be obtained for PHIL 2300 and the former PHIL 2710.”

Page 147, 2009-2010 Calendar, under the heading 8.25.5 Course Descriptions, amend the course title of Philosophy 2220 to read as follows:

“2220 Epistemology”

Page 147, 2009-2010 Calendar, under the heading 8.25.5 Course Descriptions, amend the course title and prerequisite of Philosophy 3110 to read as follows:

“3110 Intermediate Logic

Prerequisite: PHIL 2210 or permission of the Department.”

Page 147, 2009-2010 Calendar, under the heading 8.25.5 Course Descriptions, change Philosophy 3160 from an inactive course to an active course with the following title change and description:

“3160 Hermeneutics, Semiotics and Deconstruction Methodological foundations of psychology, cognitive science and the social sciences, Philosophical presuppositions and implications of these approaches to human nature will be examined.”

Page 147, 2009-2010 Calendar, under the heading 8.25.5 Course Descriptions, group the courses Philosophy 3120 up to and including

Department of Philosophy (cont'd)

Philosophy 5000 in the following lists with their course descriptions, notes and prerequisites following:

“Philosophy of....” Series

- 3120 Philosophy of Language
- 3150 Philosophy of Natural Sciences
- 3160 Hermeneutics, Semiotics and Deconstruction - inactive course
- 3400 Political Philosophy
- 3500 Philosophy of Religion
- 3600 Philosophy of the Humanities
- 3610 Philosophy and Literature - inactive course
- 3620 Philosophy of Art - inactive course

Ancient, Medieval and Renaissance Series

- 3730 Plato
- 3740 Aristotle
- 3760 Medieval Philosophy - inactive course
- 3790 Late Medieval and Renaissance Philosophy - inactive course

17th to 18th Century Series

- 3800 Descartes
- 3820 Rationalism
- 3830 Empiricism
- 3840 Hume
- 3850 Kant's Theory of Knowledge
- 3851 Kant's Ethics

19th Century Series

- 3860 Hegel
- 3870 Utilitarianism
- 3880 Post Idealist Thought
- 3890 Marxism

20th to 21st Century Series

- 3900 Process Philosophy - inactive course
- 3910 Analytic Philosophy
- 3920 Phenomenology
- 3930 Pragmatism
- 3940 Existentialism
- 3950 Recent Philosophy - inactive course

Courses at the 4000-level and Higher

- 4100 Seminar in Logic and the Philosophy of Mathematics
- 4110 Seminar in Logic and the Philosophy of Mathematics - inactive course
- 4150 Seminar in the Philosophy of Science
- 4160 Seminar in the Philosophy of Science - inactive course
- 4200 and 4210 Seminar in the Philosophy of Mind - inactive course
- 4250 and 4260 Seminar in Metaphysics and Epistemology
- 4300 and 4310 Seminar in Ethics
- 4350 and 4360 Seminar in the Philosophy of Law - inactive course
- 4400 and 4410 Seminar in Political Philosophy - inactive course
- 4450 and 4460 Seminar in the Philosophy of History - inactive course
- 4500 and 4510 Seminar in the Philosophy of Religion - inactive course
- 4520 and 4530 Seminar in Philosophical Background to Literature - inactive course

Department of Philosophy (cont'd)

4550 Seminar in the Philosophy of Language
4560 Seminar in the Philosophy of Language - inactive course
4600 and 4610 Seminar in Aesthetics - inactive course
4700-4790 Seminar in Special Authors and Texts
4800-4890 Seminar in Twentieth- and Twenty-First Century Philosophy
4900 Advanced Readings in Ethics
4998 Comprehensive Examination
4999 Honours Essay
5000 Instructional Field Placement in Applied Ethics”

As a result of these changes to the Department of Philosophy, amendments are required in the Department of Linguistics section of the Calendar, as follows:

Page 140, 2009-2010 Calendar, under the heading 8.21.1 General Degree, clause 3, delete the course 2710 and replace with “2300”.

Page 141, 2009-2010 Calendar, under the heading 8.21.3 Minor Programs, clause 1.c., delete the course 2710 and replace with “2300”.

Page 141, 2009-2010 Calendar, under the heading 8.21.4 Course Descriptions, delete the course 2710 and add the following new course:

“2300 Philosophy of Language and Mind (same as Philosophy 2300) is a survey of philosophical thinking about human language and thought, and about how these phenomena relate to the rest of the natural world. Topics covered include the nature of language, the relations between thought and language, and the nature of consciousness.
Credit Restriction: Credit may not be obtained for Linguistics 2300 and the former Linguistics 2710.”

73.8 Department of Economics

Page 105, 2009-2010 Calendar, under the heading 8.10.4 Minor in Economics, insert a new clause number 2 as follows and re-number subsequent clauses accordingly:

“2. Mathematics 1000 or its equivalent is the prerequisite for Economics 3000, 3010 and 3550.”

Page 105, 2009-2010 Calendar, under the heading 8.10.6 Major in Economics (Co-operative) (B.A. or B.Sc.), amend clause 1.d. to read as follows:

“1. d. To be eligible.....15 credit hours chosen from courses in the Faculties of Arts**, Business or Science.....completed Mathematics 1001.”

Page 105, 2009-2010 Calendar, under the heading 8.10.6 Major in Economics (Co-operative) (B.A. or B.Sc.), amend clause 3.a. to read as follows:

“3. a. General Management of the work terms in the ECEO is the responsibility of the Division of Co-operative Education (DCE).....work term.”

Page 105, 2009-2010 Calendar, under the heading 8.10.6 Major in Economics (Co-operative) (B.A. or B.Sc.), amend clause 3.b. to read as follows:

Department of Economics (cont'd)

“3. b. Work Placement.....from the program, the DCE has no responsibility.....to the program.”

Page 111, 2009-2010 Calendar, under the heading 8.10.8.1 Work Term Descriptions, under 299W Work Term I, 399W Work Term II, and 499W Work Term III, delete clause 1 and re-number subsequent clauses accordingly.

73.9 Department of Biochemistry

Page 359, 2009-2010 Calendar, under the heading 5.1 Biochemistry (Nutrition)/Psychology (Behavioural Neuroscience) Joint Honours, amend clause 2 to read as follows:

“2. Biochemistry 2100, 2101, 3106, 3200, 3201, 4002, 4300, 4301, 4502, Medicine 310A/B; one course chosen from: Biochemistry 3105, 3108, 3202, 3402, 4101, 4103, 4104, 4105, 4200, 4201, 4210, 4211, 4220, 4230-4249, Biology 3050.”

Page 359, 2009-2010 Calendar, under the heading 5.2 Biochemistry/Psychology (Behavioural Neuroscience) Joint Honours, amend clause 2 to read as follows:

“2. Biochemistry.....9 credit hours chosen from Biochemistry 4002, 4101, 4102, 4103, 4104, 4105, 4200, 4201, 4220, 4230-4249.”

Page 359, 2009-2010 Calendar, under the heading 5.3 Physics/Biochemistry Joint Honours, amend clause 5 to read as follows:

“5. Biochemistry.....4200, 4201 and 4230-4249.....Biochemistry 4210 or 4211.”

Page 359, 2009-2010 Calendar, under the heading 5.4 Chemistry/Biochemistry Joint Honours degree, amend clause 4 to read as follows:

“4. Biochemistry.....9 credit hours chosen from Biochemistry 4002, 4101, 4102, 4103, 4104, 4105, 4200, 4201, 4220, 4230-4249.”

Page 360, 2009-2010 Calendar, under the heading 5.5 Cell Biology and Biochemistry Joint Honours, amend clause 1 to read as follows:

“1. Biochemistry.....12 credit hours chosen from Biochemistry 4002, 4101, 4102, 4103, 4104, 4105, 4200, 4201, 4230-4249.”

Page 369, 2009-2010 Calendar, under the heading 7.1.2.2 Minor in Biochemistry, amend clause 3 to read as follows:

“3. Nine credit hours in Biochemistry courses at the third or fourth year level.”

Page 369, 2009-2010 Calendar, under the heading 7.1.2.2 Minor in Biochemistry, add the following note to the end of the section:

Department of Biochemistry (cont'd)

“Note: For the purposes of a Biochemistry minor, Medicine 310A/B count as Biochemistry courses.”

Page 370, 2009-2010 Calendar, delete the section 7.1.3.3 Minor in Nutrition.

Page 368, 2009-2010 Calendar, under the heading 7.1 Biochemistry, following the paragraph which starts “Candidates for the general.....” insert the following new paragraph:

“Candidates for a minor in Biochemistry should refer to clause 7 in the regulations for the General Degree of Bachelor of Science.”

73.10 Department of Biology

Page 387, 2009-2010 Calendar, under the heading 8.2 Biology, insert the following new course:

“**4255 Proteomics** is the study of the proteome, the complete set of proteins produced by a species, using the technologies of large-scale protein separation and identification. Proteomics describes how proteins are modified, when and where they are expressed, how they are involved in metabolic pathways and how they interact with one another. Topics covered will include Technical Foundations of Proteomics, Global Functional Protein Expression Profiling, Experimental Bioinformatics, Comparative Proteomics, Posttranslational Modification-Specific Proteomics, Proteomics in Medicine, Agriculture, Environmental Proteomics and Proteomics for Quality and Safety of Food.

LH: three hours of lecture and three hours of laboratory/seminar per week.
PR: BIOL 2060, 2250; Biochemistry 3106.”

Page 387, 2009-2010 Calendar, under the heading 8.2 Biology, amend the prerequisite of Biology 4550 to read as follows:

“PR: BIOL 3401; Biochemistry 3106”

Page 387, 2009-2010 Calendar, under the heading 8.2 Biology, amend the course name and description of Biology 4600 to read as follows:

“**4600 Ecology and Evolution of Fishes** examines the evolutionary history and ecology of the world’s fishes, with particular emphasis on those of ecological, economical and cultural importance to Eastern Canada. Topics will include taxonomy, life histories, behaviour, zoogeography, evolutionary ecology, population biology, contemporary evolution, and conservation biology.”

Page 387, 2009-2010 Calendar, under the heading 8.2 Biology, amend the course Biology 4900 to read as follows:

“**3950 Research Methods in Genetic Biotechnology** will include DNA extraction, DNA amplification by the Polymerase Chain Reaction (PCR), DNA cloning, DNA sequence analysis and Bioinformatics. Additional modules in gene expression and re-sequencing chip technologies may be included. Theory and methods will be introduced in a research framework.
LH: Three hours of lecture and three hours of laboratory per week or a three week on-campus course that embodies equivalent instructor time.

Department of Biology (cont'd)

CR: BIOL 4900
PR: BIOL 2250, 2060”

73.11 Department of Mathematics and Statistics

Page 453 of the Sir Wilfred Grenfell College entry, 2009-2010 Calendar, under the heading 12.19 Mathematics and Statistics, amend the prerequisite of Mathematics 2050 to read as follows:

“PR: A combination of placement test and high school Mathematics scores acceptable to the Department or three credit hours in first year Mathematics courses.”

Page 453 of the Sir Wilfred Grenfell College entry, 2009-2010 Calendar, under the heading 12.19 Mathematics and Statistics, amend the prerequisite of Mathematics 2051 to read as follows:

“PR: MATH 1000 and MATH 2050”

Page 399, 2009-2010 Calendar, under the heading 8.8.3 Common Core Mathematics Courses, amend the prerequisite of Mathematics 2050 to read as follows:

“PR: A combination of placement test and high school Mathematics scores acceptable to the Department or three credit hours in first year Mathematics courses.”

Page 399, 2009-2010 Calendar, under the heading 8.8.3 Common Core Mathematics Courses, amend the prerequisite of Mathematics 2051 to read as follows:

“PR: MATH 1000 and MATH 2050”

73.12 Faculty of Medicine

Page 297, 2009-2010 Calendar, under the heading 9.3 Promotion, add the following last sentence to the end of clause 2 as follows:

“Any student who passes remediation and reassessment will have their transcript show only a “PAS” grade along with a transcript note reading: “Grade awarded in *course name and number* after a failing grade in *subject(s), n of n* components of *course number*.”

73.13 Sir Wilfred Grenfell College

Page 434, 2009-2010 Calendar, under the heading 11.1.1 Admission Requirements, amend clause 3 to read as follows:

“3. The deadline for submission of Theatre application forms is March 31st of the year in which admission is sought.”

Page 434, 2009-2010 Calendar, under the heading 11.1.2 Academic Performance, amend clause 8 to read as follows:

Sir Wilfred Grenfell College (cont'd)

“8. The Bachelor of Fine Arts (Theatre) program is intended for full-time students only. Students are strongly advised to take the full course load as prescribed each semester and so progress through the degree in clearly defined blocks of courses.”

Page 435, 2009-2010 Calendar, under the heading 11.1.3 Degree Regulations, amend paragraphs 1, 3 and 5 to read as follows:

“Where circumstances warrant any prerequisite(s) for Theatre courses may be waived by the Program Chair.

Where circumstances warrant a student in second or third year may be given the opportunity for advanced responsibilities in production with the permission of the Program Chair. Permission will be given only where a student demonstrates above average academic performance as well as exceptional theatrical ability.

Any departmental regulations may be waived by the Committee on Undergraduate Studies upon request of the Program Chair.”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 1000 and 1001 to read as follows:

“**1000 and 1001 Introduction to the History of Theatre I and II** are historical surveys of the art.....non-theatre students.”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 1010 to read as follows:

“**1010 Introduction to Acting** is an appreciation.....This is a basic course for both acting and Stagecraft majors.
AR: Attendance required.
OR: 6 hours of studio per week”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 1020 to read as follows:

“**1020 Introduction to Stagecraft** is an appreciation.....This is a basic course for both Acting and Stagecraft Majors.
AR: Attendance is required
OR: 6 hours of studio per week”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 1120 to read as follows:

“**1120 Stagecraft I** is an introductory.....stage management.
AR: Attendance required
OR: 6 hours of studio per week
PR: Theatre 1000, Theatre 1010, and Theatre 1020”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 2010 and 2011 to read as follows:

“**2010 and 2011 Acting II** are second level.....to use the instrument.
AR: Attendance required

Sir Wilfred Grenfell College (cont'd)

OR: 6 hours of studio per week
PR: Theatre 1001 and Theatre 1110, Theatre 2010 is a prerequisite for Theatre 2011”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 2020 and 2021 to read as follows:

“**2020 and 2021 Stagecraft II** are second level courses for the Stagecraft Major. Emphasis on the fundamentals of drafting, stage management and props building.

AR: Attendance required

OR: 6 hours of studio per week

PR: Theatre 1001 and Theatre 1120, Theatre 2020 is a prerequisite to Theatre 2021”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 2080 and 2081 to read as follows:

“**2080 and 2081 Production Acting** is in each case, work for Acting Majors, in a theatre department production.

AR: Attendance required

CH: 4 credit hours each

OR: 12 hours of studio per week

PR: Theatre 1110”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 2090 and 2091 to read as follows:

“**2090 and 2091 Production Stagecraft** is in each case, work for Stagecraft Majors, in a departmental production in a supporting capacity (i.e. assistant stage manager, wardrobe assistant, etc.).

AR: Attendance required

CH: 4 credit hours each

OR: 12 hours of studio per week

PR: Theatre 1120”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 3010 and 3011 to read as follows:

“**3010 and 3011 Acting III** are intermediate level courses for the Acting Major. Continued emphasis on speech, voice production, text analysis, etc.

AR: Attendance required

OR: 6 hours of studio per week

PR: Theatre 2010 and Theatre 2011, Theatre 2080 and Theatre 2081”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 3020 and 3021 to read as follows:

“**3020 and 3021 Stagecraft III** are intermediate courses for Stagecraft Majors. Continued emphasis on carpentry, painting, lighting, sound, wardrobe, stage management, etc.

AR: Attendance required

OR: 6 hours of studio per week

PR: Theatre 2020 and Theatre 2021. Theatre 2090 and Theatre 2091”

Sir Wilfred Grenfell College (cont'd)

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 3060 and 3061 to read as follows:

“3060 and 3061 Master Classes I and II (Stagecraft) are courses for Stagecraft students with a guest artist in a particular area of specialization.
AR: Attendance required
OR: 6 hours of studio per week
PR: Theatre 2020 and Theatre 2021. Theatre 3060 is a prerequisite for Theatre 3061”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 3070 and 3071 to read as follows:

“3070 and 3071 Master Classes I and II (Acting) are courses for Acting students with a guest artist in a particular area of specialization.
AR: Attendance required
OR: 6 hours of studio per week
PR: Theatre 2010 and Theatre 2011. Theatre 3070 is a prerequisite for Theatre 3071”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 3080 and 3081 to read as follows:

“3080 and 3081 Production-Acting is in each case work, for Acting Majors on a department of theatre production.
AR: Attendance required
CH: 4 credit hours each
OR: 16 hours of studio per week
PR: Theatre 2010 and Theatre 2011. Theatre 2080 and Theatre 2081”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 3090 and 3091 to read as follows:

“3090 and 3091 Production-Stagecraft is in each case work, for Stagecraft Majors on a departmental production in a significant capacity (i.e. stage manager, crew chief, head of props, etc.)
AR: Attendance required
CH: 4 credit hours each
OR: 16 hours of studio per week
PR: Theatre 2020 and Theatre 2021, Theatre 2090 and Theatre 2091”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the legend of Theatre 4001 to read as follows:

“4001 Theatre Institute at Harlow

AR: Attendance required
CH: 10
PR: Theatre 4010 or Theatre 4011, Theatre 4060 or Theatre 4070, Theatre 4080 or Theatre 4090, Theatre 4030, Theatre 4040”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 4010 to read as follows:

“4010 Acting IV is an advanced course for acting majors. Concentration on advanced scene study on texts illustrating period styles or genres of plays.

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AR: Attendance required
OR: 6 hours of studio per week
PR: Theatre 3010 and Theatre 3011, Theatre 3080 and Theatre 3081”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 4020 to read as follows:

“**4020 Stagecraft IV** is an advanced course for stagecraft majors with individual concentration on specific technical skills.

AR: Attendance required
OR: 6 hours of studio per week
PR: Theatre 3020 and Theatre 3021, Theatre 3090 and Theatre 3091”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 4060 to read as follows:

“**4060 Master Class III (Stagecraft)** is advanced work with a guest artist in a particular area of specialization.

AR: Attendance required
OR: 6 hours of studio per week
PR: Theatre 3060 and Theatre 3061”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 4070 to read as follows:

“**4070 Master Class III (Acting)** is advanced work with a guest artist in a particular area of specialization.

AR: Attendance required
OR: 6 hours of studio per week
PR: Theatre 3070 and Theatre 3071”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 4080 to read as follows:

“**4080 Production-Acting** is work for Acting Majors on a theatre department production.

AR: Attendance required
CH: 4
OR: 20 hours of studio per week
PR: Theatre 3010 and Theatre 3011, Theatre 3080 and Theatre 3081”

Page 458, 2009-2010 Calendar, under the heading 12.29 Theatre, amend the course Theatre 4090 to read as follows:

“**4090 Production-Stagecraft** is work for Stagecraft Majors on a departmental production in a significant and leading capacity (i.e. designer, stage manager, technical director, etc.).

AR: Attendance required
CH: 4
OR: 20 hours of studio per week
PR: Theatre 3020 and Theatre 3021, Theatre 3090 and Theatre 3091”

73.14 School of Music

Page 303, 2009-2010 Calendar, under the heading 4 Registration in Music Courses (Non-Music Students), amend the paragraph starting with “The following ensemble....” to read as follows:

“The following ensemble courses are available to non-music students with appropriate background, subject to the approval of the instructor: Music 2611, Music 2614. Non-music students may also audition to participate in the following ensemble courses: Music 2612, Music 2613, Music 2615, Music 2616, Music 2617, Music 2618, Music 2619, Music 263A/B, Music 265A/B. Contact the School of Music office for further information. In addition, most courses in music history and music theory (courses numbers with second digit “0” or “1”) are available to non-music majors who have fulfilled the prerequisites.”

Page 305, 2009-2010 Calendar, under the heading 7.2 Core Program, subheading Ensemble Definitions, amend the definitions for Conducted Ensembles and Coached Ensembles to read as follows:

“Conducted ensembles are those which normally assign more than one to a part and include Music 2611, Music 2612, Music 2613, Music 2614, Music 2619 and Music 263A/B.

Coached ensembles are those which normally assign one to a part and include Music 2615, Music 2616, Music 2617, Music 2618, Music 265A/B, Music 3511, Music 3512, Music 3513, Music 3514, Music 3515, Music 3516, Music 3517, and Music 3518.”

Page 306, 2009-2010 Calendar, under the heading 7.4 General Musical Studies Major, amend clause 3 to read as follows:

“3. Three credit hours chosen from Music 3500, Music 3511-3516, 3751.”

Page 309, 2009-2010 Calendar, under the heading 12.1 Applied Music Courses, insert the following new courses:

2619 Wind Ensemble requires three hours rehearsal per week.

AR: Attendance is required

CH: 1

PR: an audition. Contact the instructor or the School of Music office before the beginning of the semester regarding the audition

UL: may only obtain a maximum of 8 credits in 2619 or a combination of 2614 and 2619

3500 Chamber Music Seminar is an introduction to principles and practices in chamber music performance with an overview of repertoire research methods.

AR: Attendance is required

CH: 1

CR: This course is not available to students who have completed Music 3510.

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PR: an audition. Contact the instructor or the School of Music office before the beginning of the semester regarding the audition.
CO: First registration in Music 3511 or 3512”

Page 309, 2009-2010 Calendar, under the heading 12.1 Applied Music Courses, delete the course Music 3510 in its entirety.

Page 309, 2009-2010 Calendar, under the heading 12.1 Applied Music Courses, amend the legend of 3511 Chamber Music to read as follows:

“AR: Attendance is required at all coachings and masterclasses
CH: 1 per semester
PR: permission of the instructor; repertoire to be performed must be approved prior to registration
CO: Music 3500 is co-requisite for first registration in Music 3511 or 3512
UL: may only obtain a maximum of 8 credit hours”

Page 309, 2009-2010 Calendar, under the heading 12.1 Applied Music Courses, amend the legend of 3512 Chamber Music to read as follows:

“AR: Attendance is required at all coachings and masterclasses
CH: 2 per semester
PR: permission of the instructor; repertoire to be performed must be approved prior to registration
CO: Music 3500 is co-requisite for first registration in Music 3511 or 3512
UL: may only obtain a maximum of 12 credit hours”

Page 309, 2009-2010 Calendar, under the heading 12.1 Applied Music Courses, amend the legend of 3513 Chamber Music to read as follows:

“AR: Attendance is required at all coachings and masterclasses
CH: 3 per semester
PR: permission of the instructor; repertoire to be performed must be approved prior to registration
UL: may only obtain a maximum of 18 credit hours”

73.15 Department of Women’s Studies

Page 163, 2009-2010 Calendar, under the heading 8.32.3 Course Descriptions, Elective Courses, replace Sociology/Anthropology 3314 with “Sociology/Anthropology 3314 or Sociology 3420”.

73.16 Department of French and Spanish

Page 124, 2009-2010 Calendar, under the heading 8.16.9 Course Descriptions, amend the prerequisites of French 4610, 4620, 4630, 4640, 4650, 4660, and 4820-4829 to read as follows:

“Prerequisites: Two of 3500, 3501, 3502, 3503, 3504, 3506, OR one course in that series with a grade of 80% or above.”

Page 124, 2009-2010 Calendar, under the heading 8.16.9 Course Descriptions, amend the prerequisites of the french versions of Français 4610, 4620, 4630, 4640, 4650, 4660, and 4820-4829 to read as follows:

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“Préalables: Deux d’entre 3500, 3501, 3502, 3503, 3504, 3506, OU un cours dans cette série avec une note de 80% ou plus.”

73.17 Department of English

Page 113, 2009-2010 Calendar, under the heading 8.11.4 Course Descriptions, amend the course description of English 4914 to read as follows:

“**4914 Advanced Editing** is editing for the workplace: An intensive course in drafting and editing. Students will be expected to work both individually and collaboratively.”

Page 111, 2009-2010 Calendar, under the heading 8.11.1 General Degree, amend clause 2. f. to read as follows:

“2.f. Six credit hours at the 4000-level.”

Page 112, 2009-2010 Calendar, under the heading 8.11.2 Honours Degree with English as Major Subject, amend clause 2. 1. to read as follows:

“2.1. Nine credit hours in additional English courses, six of which must be at the 4000-level.”

Page 112, 2009-2010 Calendar, under the heading 8.11.3 Joint Honours Degree in English and Another Major Subject, amend clause 3. j. to read as follows:

“3.j. Six credit hours in additional English courses at the 4000-level.”

73.18 Minor in Newfoundland Studies

Page 145, 2009-2010 Calendar, under the heading 8.24.1 Minor Program, clause 1.a., replace the course Political Science 3780 with “Political Science 3880 (or the former 3780)”.

Page 145, 2009-2010 Calendar, under the heading 8.24.1 Minor Program, clause 1.b., replace the course Political Science 4731 with “Political Science 4650 (or the former 4731)”.

73.19 Diploma in Police Studies

Page 91, 2009-2010 Calendar, under the heading 5.11.4 Course List, Required Courses, replace Political Science 3521 with “Political Science 3620 (or the former 3521)”.

Page 91, 2009-2010 Calendar, under the heading 5.11.4 Course List, Required Courses, replace Political Science 3720 with “Political Science 3820 (or the former 3720)”.

Page 91, 2009-2010 Calendar, under the heading 5.11.4 Course List, Alternate Courses, replace Political Science 3791 with “Political Science 3681 (or the former 3791)”.

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Page 149, 2009-2010 Calendar, under the heading 8.26.3 Major Regulations, clause 1.b., Electives Courses, replace “Political Science 1000, 1010, 2710, 3521, 3720, 3741, 3780, 3791” to read as follows:

“Political Science 1000, 1010, 2800 (or the former 2710), 3620 (or the former 3521), 3820 (or the former 3720), 3610 (or the former 3741), 3880 (or the former 3780), 3681 (or the former 3791)”.

73.20 Faculty of Education

Page 191, 2009-2010 Calendar, under the heading 2.9 Registration in Education Courses (Non-Education Students), amend to read as follows:

“2.9 Registration in Education Courses (Non-Education Students)

Registration in Education courses....to a program: 2040, 2800, 2801, 2803, 3210, 3211, 3560, 3565, 3570, 3571, 3590, and 3660.

Such students are advised to consult degree or diploma regulations to determine which, if any, of the above courses can be applied to their program.”

Page 191, 2009-2010 Calendar, under the heading 2.10 Registration in Education Courses (Teacher Certification Upgrading), amend to read as follows:

“2.10 Registration in Education Courses for Teacher Certification Upgrading and the Post-Secondary Instructors Certificate (as issued by the Department of Education, Government of Newfoundland and Labrador)

Students having completed a degree in Education, or equivalent, who wish to register in Education courses for certification upgrading purposes and students requiring Education courses for the Post-Secondary Instructors Certificate should contact the Office of Undergraduate Student Services at least one month in advance of registration for permission and procedure.”

Page 194, 2009-2010 Calendar, under the heading 2.11.1.6 Focus Areas, subheading French (18 credit hours), amend clause 4 to read as follows:

“4. French 3100 or equivalent.”

Page 194, 2009-2010 Calendar, under the heading 2.11.1.6 Focus Areas, subheading Music (18 credit hours), amend clause 2 to read as follows:

“2. Six credit hours chosen from Music 2011, 2012, 2014, 3014 or 3015, 3016.”

Page 195, 2009-2010 Calendar, under the heading 2.11.2.1 Admission, amend clause 2.c. v. to read as follows:

“2.c.v. six credit hours in any combination to be chosen from: Anthropology, Archaeology, Economics, Folklore, Geography, History, Linguistics, Political Science, Religious Studies and Sociology;”

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Page 196, 2009-2010 Calendar, under the heading 2.12.1 Admission, amend clause 2.b.i. to read as follows:

“2.b.i. completed 36 credit hours in a subject listed under Academic Disciplines in Clause 3. below (Religious Studies, Business Studies and Newfoundland and Labrador Studies cannot be used to satisfy the 36 credit hour requirement), and”

Page 196, 2009-2010 Calendar, under the heading 2.12.1 Admission, replace Newfoundland Studies listed in clause 3 with “Newfoundland and Labrador Studies”.

Page 197, 2009-2010 Calendar, under the heading 2.12.2 Regulations for the Degree of Bachelor of Education (Intermediate/Secondary), amend clause 3.a.ii. to read as follows:

“3.a.ii. Two of the following: Education.....Geography, History, Newfoundland and Labrador Studies andare required to do Education 4174 and 4175.”

Page 197, 2009-2010 Calendar, under the heading 2.12.2 Regulations for the Degree of Bachelor of Education (Intermediate/Secondary), delete Education 3943 and 4480 from the list of courses in 3.b.

Page 198, 2009-2010 Calendar, under the heading 2.13.2 Regulations for the Degree of Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education, delete Education 4480 from the list of courses in 3.b.

Page 201, 2009-2010 Calendar, under the heading 2.20 Bachelor of Special Education, amend to read as follows:

“2.20 Bachelor of Special Education

This degree program.....Application Deadline Dates table for deadlines.

There are four Education courses applicable to the Special Education degree program that may be completed prior to admission (following completion of an Education degree). They are 3040, 3640, 3660, 3941 (please see the Course Descriptions section for prerequisites).”

Page 201, 2009-2010 Calendar, under the heading 2.20.1 Admission, amend the last sentence in clause 2.a. to read as follows:

“2.a. Intermediate/Secondary graduates.....Music Education graduates must also have credit for both Education 3312 and 3543, or 4350.”

Page 202, 2009-2010 Calendar, under the heading 2.20.2 Regulations for the Degree of Bachelor of Special Education, amend to read as follows:

“2.20.2 Regulations for the Degree of Bachelor of Special Education

To be eligible for the Degree in Special Education, a student must have completed:

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1. The Memorial University of Newfoundland.....Faculty of Education and

2. 36 credit hours as follows:

- a. Required courses:.....3650.
- b. 21 credit hours.....4540, 4541, 4543.”

Page 202, 2009-2010 Calendar, under the heading 2.21.1 Admission, amend clause 2.c. to read as follows:

“2.c. an appropriate undergraduate degree from a university;”

Page 203, 2009-2010 Calendar, under the heading 3.2 Regulations for the Diploma in Adult Teacher Education, delete clauses 5 and 6 and renumber subsequent clauses accordingly.

Page 203, 2009-2010 Calendar, under the heading 3.2.1 Waiver Guidelines of Education 4450, amend the last sentence to read as follows:

“Students who are excused from taking the practicum must substitute in its place an appropriate course in Education to make up the required total for the diploma.”

Page 204, 2009-2010 Calendar, under the heading 5 Course Descriptions, amend the title of Education 3620 to read as follows:

“3620 Nature and Characteristics of Emotional/Behavioural Disorders (SE).”

Page 204, 2009-2010 Calendar, under the heading 5 Course Descriptions, add the following new course:

“3691-3699 Special Topics Courses in Special Education (SE) to be announced by the Faculty of Education.”

Page 204, 2009-2010 Calendar, under the heading 5 Course Descriptions, delete the following Parked/Inactive courses:

- “2041 Oral Communication
- 2245 Teaching Strategies in Culturally Integrated and Geographically Isolated Classrooms
- 2341 Directing Learning Experiences in Mathematics for Children in Primary and Lower Elementary Grades
- 2420 Educational Supervision
- 3010 Drama Education and the Curriculum in the Primary and Elementary Grades
- 3030 Methods in Speech Improvement in the Schools
- 3080 Group and Audience Communication
- 3081 Communication Skills and Techniques in a Cross-Cultural Environment
- 3122 Fundamentals of Design for Teachers
- 3276 The Teaching of Science in the Junior High School
- 3277 The Teaching of Environmental Science
- 3380 An Introduction to the School Resource Centre: Organization, Administration and Services
- 3390 Selection of Materials for the School Resource Centre

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3410 Comparative Educational Administration
3420 School Law for Teachers
3460 Cataloguing and Classification of Instructional Materials
3470 Information Services of a School Resource Centre
3530, 3531, 3532 Reading Institute Courses
3560 Comparative Education
3563 The Sociology of Teaching
3580 Education and Culture
3582 Education of Minority Groups
3755 Teaching Technology Education in the Primary Elementary Classroom
3802 Educational Media II
3807 Learning Resources, Curriculum and Instruction
3815 Practicum in Kodaly I
3915 Practicum in Kodaly II
3942 Mathematics Teaching in Small Primary and Elementary Schools
3943 Curricular Uses of Computers
4254, 4255 Institute in the Teaching of Mathematics in French Immersion Courses
4261 Human Learning Theories and Their Application to the Instructional Process
4352 Language Across the Curriculum
4370 History of Education
4430 Seminar: Current Issues in Native and Northern Affairs
4440 Teaching and Learning Mathematics in the Junior High School Years
4480 Learning Resources in the Intermediate and Secondary School
4600 Education Research
4835 Orchestra Methods
4840 Advanced Band Methods
4845 Pre-school Music Education
4850 Advanced Primary School Music Methods
4855 Advanced Elementary School Music Methods
4860 Advanced Secondary School Music Methods”

73.21 School of Nursing

Page 318, 2009-2010 Calendar, under the heading 3.1 General, add the following new section and re-number all subsequent sections accordingly:

“3.1.3 Bachelor of Nursing (Collaborative) LPN Bridging Option

The LPN to BN Bridging Option is designed to prepare competent entry-level nurses; however this option provides a career ladder for Licensed Practical Nurses (LPNs) who have graduated from an approved Practical Nursing Program in the province of Newfoundland & Labrador in 2002 or later. The Bridging Option recognizes prior nursing knowledge and clinical experience. It reduces the workload, time, and cost to LPNs entering the BN (Collaborative) program by awarding 25 unspecified transfer nursing credit hours for previous experiences and for the successful completion of a Bridging Course. Admission to the second year of the BN (Collaborative) program is conditional upon successful completion of the Bridging Semester.

The Bridging Semester prepares students to enter the second year of the nursing degree program. A Nursing Bridging course, addressing missing year one nursing content within the role of the degree graduate, is included in the

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Bridging Semester. The pass mark for this course is 65%. A supplementary exam is not available for the Nursing Bridging course.

The School of Nursing depends on the cooperation and involvement of a large number of organizations and professional personnel in providing quality clinical placements and instruction to its students. These agencies often have a range of requirements, some of which include, a Certificate of Conduct, a Child Protection Record Check, immunizations, a First Aid Certificate, and a CPR certificate. Students unable to meet these agency requirements may be delayed in their program or prevented from completing their program of studies. All students are required to complete these requirements in a timely fashion and at their own expense. Many of these requirements must be updated annually.

This program is offered at the Centre for Nursing Studies. Information regarding the Centre for Nursing Studies is available at www.cns.nf.ca/."

Page 319, 2009-2010 Calendar, under the heading 4.1 General Information, amend clause 1 to read as follows:

"1. Entry to the Bachelor of Nursing (Collaborative) four year and Fast-Track Option, Bachelor of Nursing (Collaborative) LPN Bridging Option, and to theAdmissions Committee of the School."

Page 319, 2009-2010 Calendar, under the heading 4.1 General Information, insert a new clause 5 and renumber all subsequent clauses accordingly:

"5. Admission to the Bachelor of Nursing (Collaborative) LPN Bridging Option is competitive for a limited number of spaces. Selection of Candidates is based on:

- academic performance in the practical nursing program and in any university courses taken to date.
- evidence of ability to successfully maintain a full course load.
- other criteria considered suitable for professional practice in nursing."

Page 319, 2009-2010 Calendar, under the heading 4.1 General Information, amend clause 8 (newly amended clause 9) to read as follows:

"9. Bachelor of Nursing (Collaborative) Fast-Track, Bachelor of Nursing (Collaborative) LPN Bridging Option and Bachelor of Nursing.....attend an interview."

Page 320, 2009-2010 Calendar, under the heading 4.2 Application Forms and Deadlines, amend clauses 1 and 2 to read as follows:

"1. All programs and their options, other than the Bachelor of Nursing (Post-RN) Program, commence in the Fall semester. The deadline for application to the Bachelor of Nursing (Collaborative) Program, 4 year and Fast-Track 2 year option, Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option and Bachelor of Nursing (Collaborative) LPN Bridging Option is March 1st. The

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Bachelor of Nursing (Post-RN) program applications for admission are accepted on an ongoing basis.

2. Application forms are available in person from the Office of the Registrar or by writing the Office of the Registrar, Admissions Office, Memorial University of Newfoundland, St. John's, NL, A1C 5S7. The Bachelor of Nursing (Collaborative) Program, the Bachelor of Nursing (Collaborative) Fast-Track Option and Bachelor of Nursing (Collaborative) LPN Bridging Option application for admission is also available at www.mun.ca/nursing/undergrad/collaborative/application_forms.php. The Bachelor of Nursing (Post-RN) program application for admission is also available at www.mun.ca/nursing/undergrad/post_rn/forms.php. The Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option application for admission is also available at www.mun.ca/nursing/undergrad/nurse_prac/forms.php.”

Page 320, 2009-2010 Calendar, under the heading 4.3 Admission Requirements to School Programs, amend the first paragraph to read as follows:

“These regulations apply to the BN (Collaborative) Program 4 year option, Fast-Track 2 year option and LPN Bridging Option.”

Page 320, 2009-2010 Calendar, under the heading 4.3.2 Memorial University of Newfoundland Applicants, amend the first paragraph and clause 1 to read as follows:

“Memorial University of Newfoundland applicants may apply for admission to the Bachelor of Nursing (Collaborative) Program for four year Option, the Fast-Track two year Option and the LPN Bridging Option.

1. Bachelor of Nursing (Collaborative) Program four year option.....Chemistry 3202 or equivalent.”

Page 320, 2009-2010 Calendar, under the heading 4.3.2 Memorial University of Newfoundland Applicants, add a new clause 3 to read as follows:

- “3. Bachelor of Nursing (Collaborative) LPN Bridging Option applicants must be a graduate (2002 or later) of an approved Practical Nursing program from the province of Newfoundland and Labrador, meet the General Admission Requirements of Memorial University and the Admission Requirements for the Bachelor of Nursing (Collaborative) program and must:

- have completed the following high school courses:
Biology 2201 and 3201 or their equivalents
Chemistry 3202 or equivalent
- be a Licensed Practical Nurse (copy of certification required)
- must successfully complete the Bridging Semester which includes the following courses:
Biochemistry 1430
Psychology 1000
3 credit hours in English

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- Nursing Bridging Course (pass mark 65%)
must achieve a score of 50% on a Math Placement Test or Math 102N or 3 credit hours in Math (prerequisite for N2004).
- provide two letters of reference (one academic reference and one reference from current employer regarding clinical performance).”

Page 321, 2009-2010 Calendar, under the heading 4.3.4 Transfer Applicants, add a new clause 4 to read as follows and re-number all subsequent clauses accordingly:

- “4. Bachelor of Nursing (Collaborative) LPN Bridging Option must be a graduate (2002 or later) of an approved Practical Nursing program from the province of Newfoundland and Labrador, meet the General Admission Requirements of Memorial University and the Admission Requirements for the Bachelor of Nursing (Collaborative) program and must:
- have completed the following high school courses:
 - Biology 2201 and 3201 or their equivalents
 - Chemistry 3202 or equivalent
 - be a Licensed Practical Nurse (copy of certification required)
 - must successfully complete the Bridging Semester which includes the following courses:
 - Biochemistry 1430
 - Psychology 1000
 - 3 credit hours in English at the University level
 - Nursing Bridging Course (pass mark 65%)
 - must achieve a score of 50% on a Math Placement Test or Math 102N or 3 credit hours in Math (prerequisite for N2004)
 - provide two letters of reference (one academic reference and one reference from current employer regarding clinical performance).”

Page 325, 2009-2010 Calendar, following the section 5.2 Bachelor of Nursing (Collaborative) Fast-Track Option Program, insert the following new section and re-number all subsequent sections accordingly:

“5.3 Bachelor of Nursing (Collaborative) LPN Bridging Option

1. The 130 credit hours of the BN (Collaborative) LPN Bridging Option requires 69 NURS credit hours, 36 non-NURS credit hours, and 25 unspecified transfer NURS credit hours awarded on the basis of successful completion of the Bridging Course.
2. These credit hours are recommended to be taken in the academic terms as set out in Table 5 Bachelor of Nursing (Collaborative) LPN Bridging Option.
3. The course indicated by * is a Nursing Bridging Course offered at the Centre for Nursing Studies prior to entering the second year of the BN (Collaborative) Program. The pass mark for this course is 65%. Supplementary exams are not available for the Nursing Bridging course. The remaining courses are those regularly scheduled in the BN (Collaborative) Program.
4. Spring, Academic Term 1 is required to be admitted to the 2nd year of the BN (Collaborative) Program.

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5. Clinical courses may be offered in whole or in part outside the normal start and end dates of a semester.

**Table 5 Bachelor of Nursing (Collaborative) Program - LPN Bridging Option
Centre for Nursing Studies (CNS)**

<u>Term</u>	<u>Required Courses</u>	<u>Elective Courses</u>
Spring Academic Term 1	Bridging Course* Biochemistry 1430 3 credit hours in English Psychology 1000 a score of 50 on the Math Placement Test or Math 102N or 3 credit hours in Mathematics	6 credit hours in total chosen from any academic unit must be completed in any Academic Term or during a Spring Semester.
Fall Academic Term 2	3 credit hours in English NURS 2002 NURS 2003 NURS 2004 NURS 2502	
Winter Academic Term 3	Biology 3053 NURS 2014 NURS 2514 NURS 2520 3 credit hours in any one of Sociology or Anthropology or Archaeology Statistics 2500 or equivalent, or Education 2900	
Fall Academic Term 4	3 credit hours in Business NURS 3001 NURS 3104 NURS 3012 NURS 3501 3 credit hours chosen from Philosophy 2500-2599 series or Religious Studies 2610	
Winter Academic Term 5	NURS 3014 NURS 3113 NURS 3512 NURS 3514	
Spring Academic Term 6	NURS 3523	
Fall Academic Term 7	NURS 4103 NURS 4501 NURS 4515 3 credit hours in Political Science	
Winter Academic Term 8	NURS 4512 NURS 4516	

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Page 325, 2009-2010 Calendar, under the heading 5.3 Bachelor of Nursing (Post-RN) Program, renumber Table 5 Bachelor of Nursing (Post-RN) Program as “Table 6 Bachelor of Nursing (Post-RN).”

Page 326, 2009-2010 Calendar, under the heading 5.3 Bachelor of Nursing (Post-RN) Program, renumber Table 6 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option Program 2008-2012 (Full-Time) as “Table 7 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option Program 2008-2012 (Full-Time)”.

Page 326, 2009-2010 Calendar, under the heading 5.3 Bachelor of Nursing (Post-RN) Program, renumber Table 7 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option Program 2008-2012 (Part-Time) as “Table 8 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option Program 2008-2012 (Full-Time)”.

Page 327, 2009-2010 Calendar, under the heading 6 Promotion Regulations, amend to read as follows:

“6 Promotion Regulations

These regulations apply to all programs except as noted below.

1. The Memorial University of Newfoundland School of Nursing constitutes the examining body for all School of Nursing examinations. The standing of every student will be assessed at the end of each academic semester by the Committee on Undergraduate Studies, and a grade report will be issued by the University Registrar to the individual student.
2. Students are required to achieve a grade of at least 65% or a grade of PAS as appropriate in each of the required nursing courses.
3. Except in the Bachelor of Nursing Fast-Track Option, students failing to achieve the requirements outlined above are permitted to repeat the given nursing course only once. A second failure in a given nursing course will result in withdrawal from the program. In the Bachelor of Nursing (Collaborative) Program Fast-Track option students may be permitted, with special permission from the Directors, to resume studies within the regular stream of the Bachelor of Nursing (Collaborative) Program and are subject to all its academic standards. Accordingly, invoking this clause carries over to the Bachelor of Nursing (Collaborative) Program as a first failure in the relevant course(s).
4. Failure in excess of two nursing courses during the program will result in withdrawal from the Bachelor of Nursing (Collaborative) four year program, the Bachelor of Nursing (Collaborative) LPN Bridging Option, the Bachelor of Nursing (Post-RN), or the Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option.
5. Students who are required to withdraw from the Bachelor of Nursing (Collaborative) four year program, the Bachelor of Nursing (Collaborative) LPN Bridging Option, or the Bachelor of Nursing (Post-RN) program, as outlined above in the two preceding clauses,

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may appeal for readmission after a lapse of two semesters by writing to the Chair, Committee on Undergraduate Studies. Students who are required to withdraw from the program a second time will not be eligible for future admission/readmission to the program.

6. A student may be required to withdraw from a nursing course with a clinical component or from the program at any time, on the recommendation of the Committee on Undergraduate Studies, if the student is deemed unlikely to profit from continued attendance in the nursing course or program and/or is deemed unsafe in a clinical setting. Students who are required to withdraw from the program for any of these reasons will not be eligible for future admission/readmission to the program or the School of Nursing.
7. Students who fail to complete a nursing course in any program, other than the Bachelor of Nursing (Post-RN) program, for a period of three consecutive semesters will be considered to have withdrawn from the program. Students who have not completed a course in the Bachelor of Nursing (Post-RN) program within the last 6 consecutive semesters will be considered to have withdrawn from the program and must apply for re-admission. Students in the Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option who fail to complete a nursing course will be considered to have withdrawn from the program and must apply for re-admission.
8. Students in the Bachelor of Nursing (Collaborative) Program, the Bachelor of Nursing (Collaborative) Program Fast-Track Option or the Bachelor of Nursing (Collaborative) LPN Bridging Option who wish to take a leave of absence from the program may do so only with the written permission of the Director or delegate. A leave will be granted for a maximum period of three consecutive semesters. Students on leave who plan to resume their studies must notify the Director in writing one semester prior to registration.
9. Students in the Bachelor of Nursing (Collaborative) Program and the Bachelor of Nursing (Collaborative) Program Fast-Track Option who voluntarily withdraw from the program prior to the conclusion of the first semester of the first year and who wish to return to the program must re-apply in competition as a new applicant.
10. Students in the Bachelor of Nursing (Collaborative) Program, the Bachelor of Nursing (Collaborative) Fast-Track Option, the Bachelor of Nursing (Collaborative) LPN Bridging Option or the Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option who voluntarily withdraw from the program, at the conclusion of the first semester of the program, or later, and who wish to return to the program, must appeal for readmission. The letter of appeal must be directed to the Chair, Committee on Undergraduate Studies.
11. Students in the Bachelor of Nursing (Collaborative) Program four year and two year Bachelor of Nursing (Collaborative) Program Fast-Track Option who are readmitted to either option following a period of absence, either as a result of a leave of absence or a withdrawal from the program, may be required to do remedial work upon the recommendation of the Committee on Undergraduate Studies.

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Remedial work may include the repetition of classroom or clinical courses.”

Page 327, 2009-2010 Calendar, under the heading 8 Supplementary Examinations, add a new clause 7 to read as follows:

“7. Supplementary exams are not available for the Nursing Bridging Course*. Students who are unsuccessful in the Bridging Course and who wish to enter the BN (Collaborative) Program must apply in competition to enter into the first year of the program.

* This indicates a Nursing Bridging Course offered at the Centre for Nursing Studies prior to entering the second year of the BN (Collaborative) Program.”

Page 328, 2009-2010 Calendar, under the heading 10 Course Descriptions, amend the course Nursing 4502 (previously approved at a meeting of Senate held March 10, 2009), to read as follows:

“4502 Nursing Care in Community and Mental Health Settings provides opportunities for practice in acute care psychiatric/mental health and community settings with individuals, families, and groups/aggregates. The application of community health and mental health knowledge and competencies, with a particular focus on the concepts of vulnerability/resilience will be emphasized.

CH: 6

CO: NURS 3001

CR: NURS 3501 and 4501

OR: 168 hours during the semester

PR: Admission to the Fast-Track Option and NURS 2014 or 4101, 2514, 3014, 3104, 3514”

Page 325, 2009-2010 Calendar, under the heading 5.2 Bachelor of Nursing (Collaborative) Fast-Track Option Program, Table 4 Bachelor of Nursing (Collaborative) Fast-track Option Program, for Winter Academic Term 5, amend Required Courses to read as follows:

“NURS 3001

NURS 3113

NURS 4502

NURS 4512

NURS 4515”

Page 325, 2009-2010 Calendar, following the section 5.4 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option Program, insert the following new section and re-number all subsequent sections accordingly:

“5.5 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option

1. The 111 credit hour Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option requires 57 NURS credit hours, 45 unspecified transfer credits in NURS, and 9 non-NURS credit hours.

School of Nursing (cont'd)

2. The 111 credit hours shall be taken in the academic terms in the sequence as set out in Table 7 or Table 8, Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option.
3. Nurse Practitioner courses may be offered in whole or in part outside the normal start and end dates of a semester.
4. 9 elective credit hours comprised of 3 credit hours in English, Statistics 2500 or equivalent of Education 2900 and 3 credit hours from Philosophy 2500 to 2599 or Religious Studies 2610 are recommended to be completed prior to required courses in both full-time and part-time options as indicated in Table 7 and Table 8.”

Page 328, 2009-2010 Calendar, under the heading 10 Course Descriptions, add the co-requisite to Nursing 2520 to read as follows:

“CO: NURS 2002 and 2502 or 2014 and 2514”

Page 328, 2009-2010 Calendar, under the heading 10 Course Descriptions, insert the following new course:

“2991 Complementary and Alternative Health Care provides an overview of the philosophy and practice of complementary and alternative health care (CAHC). It introduces students to key terminology and theoretical perspectives foundational to selected CAHC modalities. Using a holistic approach and research principles, they will examine some commonly used CAHC approaches. They will also explore situations where integrative health care incorporates biomedical, complementary and alternative modalities.”

Page 328, 2009-2010 Calendar, under the heading 10 Course Descriptions, amend the co-requisite for Nursing 3001 to read as follows:

“CO: NURS 3501 or NURS 4502”

Page 328, 2009-2010 Calendar, under the heading 10 Course Descriptions, amend the co-requisite for Nursing 3113 to read as follows:

“CO: NURS 3501 or NURS 4502, 3512, and 3514.”

Page 328, 2009-2010 Calendar, under the heading 10 Course Descriptions, amend the legend for Nursing 4501 to read as follows:

“CO: NURS 4101 and 4103

CR: NURS 4502

OR: 96 hours during the semester

PR: NURS 2014, 2514 and 3523; or 2514, 4101 and admission to the Fast-Track option”

Page 328, 2009-2010 Calendar, under the heading 10 Course Descriptions, amend the prerequisite for Nursing 4516 to read as follows:

“PR: NURS 4103, 4501 or 4502 and 4515”

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Page 322, 2009-2010 Calendar, under the heading 5.1 Bachelor of Nursing (Collaborative) Program, insert new clause 3 and renumber subsequent clauses accordingly.

- “3. Clinical course hours may occur at any time during the semester. Clinical courses may be offered in whole or in part outside the normal start and end dates of a semester.”

73.22 School of Pharmacy

Page 340, 2009-2010 Calendar, under the heading 10 Course Descriptions, amend the following Pharmacy courses to read as follows:

“**2101 Pharmacy Practice I** provides an introduction to the legal and professional framework of the practice of pharmacy. Pharmacy regulations in the dispensing of medications and provincial legislation that governs the practice of pharmacy will be focuses. Students will be introduced to core competencies of the profession including professionalism, interprofessionalism, pharmaceutical calculations, drug information and effective communication strategies for the provision of pharmacist care. Application of course content will occur in the concurrent course, Pharmacy Skills 2150.

CO: PHAR 2150

2102 Pharmacy Practice II continues the introduction to the legal and professional framework of the practice of pharmacy. The course will focus on federal legislation that governs the practice of pharmacy, drug information, patient education and methods to deal with challenging patient behaviours. Students will be introduced to pharmaceutical care and begin to develop a pharmacist care plan. Students will participate in interprofessional education (IPE) modules with students from other health related programs when such modules are available. The passing grade in this course is 70%, failing which the student may be required to withdraw from the program.

CH: 2

CO: PHAR 2151

LC: 2

OR: tutorials 2 hours per week; attendance is required

2150 Pharmacy Skills provides an introduction to the skills necessary for pharmacy practice in order to meet the educational outcomes for the first year of the pharmacy program. This course is the first in a series of Pharmacy Skills courses, all of which require students to acquire and apply the knowledge, attitudes and skills necessary for the effective practice of the profession. Students will begin to develop abilities in communication, professionalism, critical thinking, problem-solving, teamwork and self-directed learning. Students will apply basic knowledge and skills in drug information, technology, interpersonal communications and pharmacy legislation to simulated practice situations. Students will develop public communication skills through the completion of a professional communications program. Activities in this course will complement material covered in the concurrent course, Pharmacy Practice 2101.

CH: 1

CO: all Academic Term I Pharmacy courses

LC: 0

School of Pharmacy (cont'd)

OR: practical sessions 3 hours per week; tutorials 1 hour per week;
attendance is required

2151 Pharmacy Skills provides an introduction to the skills necessary for pharmacy practice in order to meet the educational outcomes for the first year of the pharmacy program. Students will continue to develop abilities in communication, professionalism, critical thinking, problem-solving, teamwork and self-directed learning. Pharmacy practice in the community pharmacy setting will be a focus. Students will develop dispensing, drug information and pharmaceutical calculations skills relevant to community pharmacy practice. Students will begin developing their patient interaction and patient education skills. Activities in this course will complement material covered in the concurrent course, Pharmacy Practice 2102. Students will participate in interprofessional education (IPE) modules with students from other health related programs when such modules are available.

CH: 1

CO: all Academic Term 2 Pharmacy courses

LC: 0

OR: practical sessions 3 hours per week; tutorials 1 hour per week;
attendance is required

PR: PHAR 2150 and 2101

3150 Pharmacy Skills continues the development of the skills necessary for pharmacy practice in order to meet the educational outcomes for the second year of the pharmacy program. Students will continue to develop abilities in communication, professionalism, critical thinking, problem-solving, teamwork and self-directed learning. Pharmacy practice in the hospital setting will be a focus. Students will participate in sterile product preparation and practice drug information and pharmaceutical calculation skills relevant to hospital practice. Students will develop pharmacist care plans and will further develop their patient education skills. Scenarios will relate to the courses of study in the second year and draw on material studied in earlier years of the program. Students will participate in interprofessional education (IPE) modules with students from other health related programs when such modules are available.

CH: 1

CO: all Academic Term 3 Pharmacy courses

LC: 0

OR: practical sessions 3 hours per week; tutorials 1 hour per week;
attendance is required

3151 Pharmacy Skills continues the development of the skills necessary for pharmacy practice in order to meet the educational outcomes for the second year of the pharmacy program. Students will continue to develop abilities in communication, professionalism, critical thinking, problem-solving, teamwork and self-directed learning. Students will participate in practice sessions necessary to develop an understanding of and skills required in patient assessment and patient education related to patient self-care. Students will build on their pharmacist care skills to meet patients' drug-related needs in uncomplicated patient scenarios and drug information skills to assess information needs. Scenarios will relate to the courses of study in the second year and draw on material studied in earlier years of the program. Students will participate in interprofessional education (IPE) modules with students from other health related programs when such modules are available.

CH: 1

School of Pharmacy (cont'd)

CO: all Academic Term 4 Pharmacy courses
LC: 0
OR: practical sessions 3 hours per week; tutorials 1 hour per week;
attendance is required
PR: PHAR 3150

4150 Pharmacy Skills continues the development of the skills necessary for pharmacy practice in order to meet the educational outcomes for the third year of the pharmacy program. Students will continue to develop abilities in communication, professionalism, critical thinking, problem-solving, teamwork and self-directed learning. Students will participate in practice sessions necessary to develop an understanding of and skills required in patient assessment. Students will build on their pharmacist care skills to meet patients' drug-related needs in more complex patient scenarios, drug information skills to assess information needs, and medication preparation and dispensing skills to optimize safe and accurate medication delivery. Scenarios will relate to the courses of study in the third year and draw on material studied in earlier years of the program. Students will participate in interprofessional education (IPE) modules with students from other health related programs when such modules are available.

CH: 1
CO: all Academic Term 5 Pharmacy courses
LC: 0
OR: practical sessions 3 hours per week; tutorials 1 hour per week;
attendance is required

4151 Pharmacy Skills continues the development of the skills necessary for pharmacy practice in order to meet the educational outcomes for the third year of the pharmacy program. Students will continue to develop abilities in communication, professionalism, critical thinking, problem-solving, teamwork and self-directed learning. Students will participate in sessions that focus on ethical issues in pharmacy practice and communication with health care providers. Students will build on their patient assessment and pharmacist care skills to meet patients' drug-related needs in more complex patient scenarios and will use critical appraisal skills to respond to clinical questions. Scenarios will relate to the courses of study in the third year and draw on material studied in earlier years of the program. Students will participate in interprofessional education (IPE) modules with students from other health related programs when such modules are available.

CH: 1
CO: all Academic Term 6 Pharmacy courses
LC: 0
OR: practical sessions 3 hours per week; tutorials 1 hour per week;
attendance is required
PR: PHAR 4150

5150 Pharmacy Skills continues the development of the skills necessary for pharmacy practice in order to meet the educational outcomes for the fourth year of the pharmacy program. Students will continue to develop abilities in communication, professionalism, critical thinking, problem-solving, teamwork and self-directed learning. Students will build on their pharmacist care skills to meet patients' drug-related needs in patients with multiple drug related problems. Refinement of verbal and written communication skills will be a focus. Scenarios will relate to the courses of study in the fourth year and draw on material studied in earlier years of the program. Students will

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participate in interprofessional education (IPE) modules with students from other health related programs when such modules are available.

CH: 1

CO: all Academic Term 7 Pharmacy courses

LC: 0

OR: practical sessions 3 hours per week; tutorials 1 hour per week; attendance is required”

Page 340, 2009-2010 Calendar, under the heading 10 Course Descriptions, amend the prerequisite for Pharmacy 2201 to read as follows:

“PR: Mathematics 1000 and 1001; and Chemistry 1050 and 1051, or Chemistry 1200 and 1001, or equivalent”

Page 335, 2009-2010 Calendar, under the heading 2.1 Vision Statement, amend to read as follows:

“2.1 Vision Statement

Working together towards a healthy tomorrow; *Become.....the future of pharmacy.*”

Page 335, 2009-2010 Calendar, under the heading 2.2 Mission Statement, amend to read as follows:

“2.2 Mission Statement

As a School of Pharmacy with a strong sense of community, we are dedicated to:

- Expanding the School of Pharmacy and developing the School as a Centre of Excellence for Comprehensive Pharmacy Studies;
- Preparing pharmacy professionals committed to collaborative patient-centered care;
- Fostering excellence and innovation in research and graduate studies;
- Advancing the scope of pharmacy practice; and
- Building upon a learning environment in which every student is valued.”

73.23 Marine Institute

Page 253, 2009-2010 Calendar, under the heading 8 Course Descriptions, amend the prerequisite of Maritime Studies 4004 to read as follows:

“PR: Admission to the Bachelor of Maritime Studies program”

73.24 Department of Chemistry

Page 359, 2009-2010 Calendar, under the heading 5.2 Biochemistry/Psychology (Behavioural Neuroscience) Joint Honours, amend clause 5 to read as follows:

“5. Chemistry 2301 (or 2300), 2400, 2401.”

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Page 359, 2009-2010 Calendar, under the heading 5.3 Physics/Biochemistry Joint Honours, amend clause 3 to read as follows:

“3. Chemistry 2301 (or 2300) or Physics 2053.”

Page 359, 2009-2010 Calendar, under the heading 5.4 Chemistry/Biochemistry Joint Honours Degree, amend clause 3 to read as follows:

“3. Chemistry 2210, 2301 (or 2300), 2302 (or 3301), 2400, 2401, 3100, 3211, 3303 (or 3300), 3410, 3411, 3500; 4110; and 6 further credit hours in Chemistry courses at the 4000 level.”

Page 360, 2009-2010 Calendar, under the heading 5.5 Cell Biology and Biochemistry Joint Honours, amend clause 4 to read as follows:

“4. Chemistry 2301 (or 2300), 2400, 2401, 3100; either 3410 or 3411.”

Page 362, 2009-2010 Calendar, under the heading 5.14 Earth Sciences/Chemistry Joint Honours, amend clause 3 to read as follows:

“3. Chemistry 2210, 2301 (or 2300), 2302 (or 3301), 2400, 2401, 3100, 3211, 3303 (or 3300), 3410, 3411, 3500, and at least 3 credit hours in Chemistry courses at the 4000 level.”

Page 362, 2009-2010 Calendar, under the heading 5.17 Applied Mathematics/Chemistry Joint Honours (B.Sc. Only), amend clause 1 to read as follows:

“1. Chemistry 2210, 2301 (or 2300), 2302 (or 3301), 2400, 2401, 3100, 3211, 3303 (or 3300), 3500, 4303 (or 4302), 4304 (or 4300) and a 3 credit hour Chemistry elective.”

Page 363, 2009-2010 Calendar, under the heading 5.21 Physics/Chemistry Joint Honours, amend clause 5 to read as follows:

“5. Chemistry 1050 and 1051 (or Chemistry 1010, 1011 and 1031), 2210, 2301 (or 2300), 2302 (or 3301), 2400, 2401 and 27 credit hours in Chemistry courses numbered 3000 or higher including 3100, 3211, 3303 (or 3300), 3500, 4303 (or 4302) and 4304 (or 4300).”

Page 368, 2009-2010 Calendar, under the heading 7.1.2 Major in Biochemistry, amend clause 2.f. to read as follows:

“2.f. Chemistry 2301 (or 2300), 2400, 2401.”

Page 368, 2009-2010 Calendar, under the heading 7.1.2.1 Honours Degree in Biochemistry, amend clause 3.g. to read as follows:

“3.g. Chemistry 2301 (or 2300), 2400, 2401, one of 3410 or 3411.”

Page 373, 2009-2010 Calendar, under the heading 7.3.3 Minor in Chemistry, amend to read as follows:

Department of Chemistry (cont'd)

“Candidates who take a minor in Chemistry will complete Chemistry 1050 and 1051 (or 1010, 1011 and 1031) or equivalent, 2400, 2401, 2210, 2301 (or 2300) and 2302 (or 3301) as well as at least 3 credit hours in courses chosen from 3100, 3211, 3303 (or 3300), 3410, 3411, and 3500.”

Page 373, 2009-2010 Calendar, under the heading 7.3.4 General Degree - Major in Chemistry, amend clause 1 to read as follows:

“1. Chemistry 1050 and 1051 (or 1010, 1011 and 1031) or equivalent, 2301 (or 2300), 2302 (or 3301) 2210, 2400, 2401, 3100, 3211, 3303 (or 3300), 3410, 3411, 3500 and 4110.”

Page 373, 2009-2010 Calendar, under the heading 7.3.5 Honours Degree in Chemistry, subheading Required Courses, amend clause 1 to read as follows:

“1. Chemistry 1050 and 1051 (or 1010, 1011 and 1031) or equivalent, 2301 (or 2300), 2302 (or 3301) 2210, 2400, 2401, 3100, 3211, 3303 (or 3300), 3410, 3411, 3500, 4110, and 15 credit hours selected from the remaining 4000-level courses.”

Page 374, 2009-2010 Calendar, under the heading 7.3.6 Course Restrictions, amend to read as follows:

“7.3.6 Course Restrictions

Credit will be given for no more than one of the former Chemistry 1000, Chemistry 1010, 1050, 1200, the former 150A/B, no more than one of Chemistry 1001, 1031, 1051, the former 150A/B, and no more than one of Chemistry 1001, 1011, 1051, the former 150A/B. Credit will only be given for one of the following pairs of courses, Chemistry 2301 and Chemistry 2300 (offered at SWGC), Chemistry 2302 and the former Chemistry 3301, and Chemistry 3303 and the former Chemistry 3300.”

Page 385, 2009-2010 Calendar, under the heading 7.10.5 Requirements for a Major in Behavioural Neuroscience (B.Sc. Only), amend clause 3.c. to read as follows:

“3.c. Chemistry: 2210, 2301 (or 2300) or any 3000 or 4000 level course.”

Page 386, 2009-2010 Calendar, under the heading 8.1 Biochemistry, amend the prerequisite of Biochemistry 3105 to read as follows:

“PR: BIOC 2101; and Chemistry 2301 (or 2300) or Physics 2053”

Page 391, 2009-2010 Calendar, under the heading 8.3 Chemistry, amend the course description of Chemistry 1031 to read as follows:

“**1031 Introductory Chemistry III (F) & (I)** prepares students who have completed CHEM 1010 and 1011 for CHEM 2210, 2301, 2302 and 2400. It augments.....CHEM 1050 and 1051.”

Page 391, 2009-2010 Calendar, under the heading 8.3 Chemistry, amend the prerequisite of Chemistry 3100 to read as follows:

“PR: CHEM 2301 (or 2300)”

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Page 391, 2009-2010 Calendar, under the heading 8.3 Chemistry, amend the prerequisite of Chemistry 3211 to read as follows:

“PR: CHEM 2210 and 2302 (or 2300)”

Page 391, 2009-2010 Calendar, under the heading 8.3 Chemistry, amend the prerequisite of Chemistry 3500 to read as follows:

“PR: CHEM 2210, 2302 (or 2300), 2401”

Page 391, 2009-2010 Calendar, under the heading 8.3 Chemistry, amend the prerequisite of Chemistry 4110 to read as follows:

“PR: CHEM 3100”

Page 391, 2009-2010 Calendar, under the heading 8.3 Chemistry, amend the prerequisite of Chemistry 4205 to read as follows:

“PR: CHEM 3211 and 3301 or 2302”

Page 391, 2009-2010 Calendar, under the heading 8.3 Chemistry, amend the prerequisite of Chemistry 4420 and insert the following note to read as follows:

“PR: CHEM 3301 or 2302, and 3401 or 3411. CHEM 3500 is strongly recommended

Note: Students may obtain credit for only one of CHEM 4420 and the former CHEM 4400 and for only one of CHEM 4420 and the former CHEM 4401.”

Page 391, 2009-2010 Calendar, under the heading 8.3 Chemistry, delete the following courses:

“Chemistry 2300, Chemistry 3300, Chemistry 3301, Chemistry 4300, Chemistry 4302.”

Page 391, 2009-2010 Calendar, under the heading 8.3 Chemistry, insert the following new courses:

“2301 Thermodynamics and Kinetics builds upon knowledge of physical chemistry from first year. It covers the three laws of thermodynamics for ideal and real systems as well as chemical kinetics. Topics in thermodynamics include the thermodynamics of ideal and real gases, phases, and solutions, the Maxwell relations, equilibria between phases, and in electrolyte solutions. The integrated rate laws for simple and complex mechanisms, and the temperature dependence of reaction rates in terms of kinetic molecular theory are some of the topics discussed in the kinetics section of the course.

LC: 3

LH: 3

CR: Students may obtain credit for only one of CHEM 2301 and CHEM 2300 (offered at SWGC)

PR: minimum 60% in CHEM 1051 (or 1001 or 1031), Mathematics 1001 and Physics 1051 or 1021

CO: Mathematics 2000 recommended

Department of Chemistry (cont'd)

2302 Quantum Chemistry and Spectroscopy examines the quantum mechanics of simple systems such as the particle in a box, the harmonic oscillator, linear rotor, and hydrogen-like atoms. Topics also include orbital quantum numbers, spin, many electron atoms, an introduction to quantum mechanical methods, the electronic structures of molecules, bonding, and symmetry. Furthermore, electronic, rotational, and vibrational spectroscopies will be discussed as well as modern applications of spectroscopy and lasers.

LC: 3

LH: 3

CR: Students may obtain credit for only one of CHEM 2302 and the former CHEM 3301

PR: minimum 60% in CHEM 1051 (or 1001 or 1031), Mathematics 1001 and Physics 1051 or 1021

CO: Mathematics 2000 recommended

3303 Statistical Thermodynamics and Rate Theories examines physical chemistry from the microscopic viewpoint. Topics include probability distributions, quantum statistical mechanics, statistical thermodynamics, ensembles, kinetics and introduction to statistical rate theories as well as an introduction to computational chemistry (lab).

LC: 3

LH: 3

CR: Students may obtain credit for only one of CHEM 3303 and the former CHEM 3300

PR: CHEM 2301 (or 2300) and CHEM 2302 (or 3301), Mathematics 2000 and 2050

4303 Equilibrium Statistical Mechanics is a course which examines probability theory, ensembles, and quantum statistical thermodynamics of ideal gases, perfect crystals, metals and radiation. Semiclassical statistical thermodynamics, distribution functions, as well as dense gases and liquids are also discussed.

LC: 3

LH: 3

CR: Students may obtain credit for only one of CHEM 4303 and the former CHEM 4301 or 4302

PR: CHEM 3303

4304 Advanced Quantum Chemistry examines exact solutions to the Schrodinger equation, introduction to approximate methods, modern methods (wavefunction and density functional theories), spectroscopy, and applications of computational chemistry.

LC: 3

CR: Students may obtain credit for only one of CHEM 4304 and the former CHEM 4300

PR: CHEM 2302 and Mathematics 3260. Due to the requirement of Mathematics 3260, students wishing to take this course should plan ahead”

Page 430, 2009-2010 Calendar, under the heading 10.1 Major in Environmental Science, amend clause 2.a. Biology stream to read as follows:

“2. a. Biology stream

Biology 2010, 2122

Chemistry 1200/1001 sequence or Chemistry 1011/1031 sequence or

Department of Chemistry (cont'd)

Chemistry 1050/1051 sequence, and one of Chemistry 2210 or 2300 (or 2301) or 2440....Environmental Science core.”

Page 430, 2009-2010 Calendar, under the heading 10.1 Major in Environmental Science, amend clause 2.b. Chemistry stream to read as follows:

“2. b. Chemistry stream

Chemistry 1200/1001 sequence or Chemistry 1011/1031 or Chemistry 1050/1051 sequence. It is strongly recommended that students complete one of these sequences of Chemistry courses in their first year.

Chemistry 2210, 2300 (or 2301), 2400/2401.....in the first year of studies.”

Page 431, 2009-2010 Calendar, under the heading 10.2 Requirements for Honours in Environmental Science (B.Sc.), amend clause 3 Chemistry stream to read as follows:

“3. Chemistry stream

Chemistry 2210, 2300 (or 2301), 2400, 2401.....Environmental Science 4000, 4951, 4959.”

Page 432, 2009-2010 under the heading 10.3 Major in General Science, amend clause 2 General Science Streams, Chemistry to read as follows:

“2. General Science Streams, Chemistry

Chemistry 1001, 1200, 2210, 2300 (or 2301).....4230, 4240.”

Page 433, 2009-2010 under the heading 10.5 Minor Programs - Division of Science, amend clause 3.a. Environmental Science-Chemistry to read as follows:

“3. a. Environmental Science-Chemistry

Chemistry 1200, 1001, 2210, 2300 (or 2301), 2440.”

Page 447, 2009-2010 Calendar, under the heading 12.11.2 Environmental Chemistry, amend the prerequisite of Chemistry 3210 to read as follows:

“PR: Chemistry 2300 (or 2301) and Chemistry 2210”

Page 447, 2009-2010 Calendar, under the heading 12.11.2 Environmental Chemistry, amend the prerequisite of Chemistry 3261 to read as follows:

“PR: Chemistry 2300 (or 2301), Chemistry 2210 or permission of the instructor and Program Chair”

Page 447, 2009-2010 Calendar, under the heading 12.11.3 Other Environmental Science, amend the prerequisite of Chemistry 4000 to read as follows:

“PR: Environmental Science students.....or Chemistry 2300 (or 2301)”

Page 447, 2009-2010 Calendar, under the heading 12.11.3 Other Environmental Science, amend the prerequisite of Chemistry 4069 to read as follows:

Department of Chemistry (cont'd)

“PR: Biology 2600.....Chemistry 2300 (or 2301), Chemistry 2401.....registering for this course”

Page 447, 2009-2010 Calendar, under the heading 12.11.3 Other Environmental Science, amend the prerequisite of Chemistry 4131 to read as follows:

“PR: Biology 2600.....Chemistry 2300 (or 2301), Chemistry 2401.....registering for this course”

73.25 Department of Earth Sciences

Page 362, 2009-2010 Calendar, under the heading 5.14 Earth Sciences/Chemistry Joint Honours, amend to read as follows:

“5.14 Earth Sciences/Chemistry Joint Honours

1. English 1080 and 1110 (or equivalents), Mathematics 1000 and 1001, Earth Sciences 1000 and 1002, Chemistry 1050 and 1051 (or 1010, 1011 and 1031) or their equivalents, Physics 1050 (or 1020 and 1021) and 1051.
2. Earth Sciences 2030, 2031, 2401, 2502, 2702, 2905, 3420, 3600; plus 6 additional credit hours in 3000-level Earth Sciences courses, and 9 additional credit hours in 4000-level Earth Sciences courses.
3. Chemistry 2210, 2301 (or 2300), 2302 (or 3300), 2400, 2401, 3100, 3500; plus 3211, 3303 (or 3301), 3410, 3411 with the option of substituting up to 6 credit hours of these 3000-level courses with 4000-level Chemistry courses; and at least 3 additional credit hours in 4000-level Chemistry courses.
4. Mathematics 2000 and 2050.
5. Biology 2120 (or Biology 1001 and 1002).
6. An Honours Dissertation (Earth Sciences 499A/B or Chemistry 490A/B). The topic of the Honours Dissertation must have the prior approval of the Heads of the two Departments. A faculty member of either Department may act as supervisor.
7. Other courses to complete the prescribed minimum of 120 credit hours.

Any change in the program of study must have the prior approval of the Heads of the two Departments concerned.”

73.26 Department of Physics and Physical Oceanography

Page 403, 2009-2010 Calendar, under the heading 8.9 Physics and Physical Oceanography, amend the prerequisite of Physics 1021 to read as follows:

“PR: PHYS 1020 or 1050 and Mathematics 1090 or 1000”

Department of Physics and Physical Oceanography (cont'd)

Page 382, 2009-2010 Calendar, under the heading 7.9.3 Honours in Physics, amend year II of the table **Recommended Course Schedule - Honours Physics Program** to read as follows:

Recommended Course Schedule - Honours Physics Program

Year	Semester I	Semester II
II	Mathematics 2000 Mathematics 2050 Physics 2053 Physics 2820 Elective	Applied Mathematics/Pure Mathematics 3202 Applied Mathematics/Pure Mathematics 3260 Physics 2055 Physics 2750 Elective

Page 383, 2009-2010 Calendar, under the heading 7.9.5 Honours in Environmental Physics, amend year II of the table Recommended Course Schedule - Honours Environmental Physics Program to read as follows:

Recommended Course Schedule - Honours Environmental Physics Program

Year	Semester I	Semester II
II	Physics 2053 Physics 2820 Geography 2102 Mathematics 2050 Mathematics 2000	Physics 2750 Geography 2195 Mathematics 3260 Mathematics 3202 Elective

Page 403, 2009-2010 Calendar, under the heading 8.9 Physics and Physical Oceanography, amend the title of Physics 2750 Modern Physics (F) to read as “Physics 2750 Modern Physics (W).”

Page 403, 2009-2010 Calendar, under the heading 8.9 Physics and Physical Oceanography, amend the title of Physics 2820 Computational Mechanics (W) to read as “Physics 2820 Computational Mechanics (F) & (W).”

Page 403, 2009-2010 Calendar, under the heading 8.9 Physics and Physical Oceanography, delete Physics 3410 and replace with the following course:

“4400 Statistical Mechanics (W) covers ensembles. Classical and quantum statistical mechanics. Statistical mechanics of phase transitions. Advanced topics in statistical mechanics.

CO: PHYS 3750

PR: PHYS 3400 and 3750”

Page 403, 2009-2010 Calendar, under the heading 8.9 Physics and Physical Oceanography, delete Physics 3821 and amend Physics 4820 to read as follows:

“4820 Mathematical Physics III (W) covers further topics on partial differential equations of Mathematical Physics and boundary value problems; Sturm-Liouville theory, Fourier series, generalized Fourier series, introduction to the theory of distributions, Dirac delta function, Green’s functions, Bessel functions, Legendre functions, spherical harmonics.

PR: PHYS 3820”

Department of Physics and Physical Oceanography (cont'd)

Page 403, 2009-2010 Calendar, under the heading 8.9 Physics and Physical Oceanography, delete Physics 3920 and amend Physics 4900 to read as follows:

“4900 Physics Laboratory II (F) is a selection of experiments at the senior level.

LH: 6
PR: PHYS 3900”

Page 361, 2009-2010, under the heading 5.11 Joint Honours in Computer Science and Physics, amend clause 3.b. to read as follows:

“3.b. Physics 2053, 2055, 2750 or 2056, 2820, 3220, 3400, 3500, 3750, 3820, 4500, 4820, and 3230 or 3900.”

Page 362, 2009-2010, under the heading 5.15 Joint Honours in Earth Sciences/Physics, amend clause 3 to read as follows:

“3. Physics 2055, 2750 or 2056, 2820, 3220, 3230, 3500, 3820, 4820; plus 9 other credit hours in Physics courses at 3000 level or higher.”

Page 362, 2009-2010, under the heading 5.16 Joint Honours in Geophysics and Physical Oceanography, amend clause 3 to read as follows:

“3. Physics 2053, 2055, 2820, 3220, 3300, 3500, 3820, 4205, 4300, 4330, 4820 plus one Physics 3600, 3150, 3400, 3550 or 3900.”

Page 359, 2009-2010, under the heading 5.3 Physics/Biochemistry Joint Honours, amend clauses 6 and 7 to read as follows:

“6. Physics 2055, 2750 or 2056, 2820, 3220, 3400, 3500, 3750, 3820, 3900, 4820; plus one 4000 level Physics course.

7. One course to be selected from Physics 3150, 3300, 3751, 4400. Physics 3751 is recommended.”

Page 363, 2009-2010, under the heading 5.20 Applied Mathematics/Physics Joint Honours, amend clause 8 to read as follows:

“8. Applied Mathematics 3161 and Applied Mathematics 4160, or Physics 3820 and Physics 4820.”

Page 363, 2009-2010, under the heading 5.21 Physics/Chemistry Joint Honours, amend clause 3 to read as follows:

“3. A minimum of.....3820, 3900, 4820.....4000 or higher.”

Page 382, 2009-2010, under the heading 7.9.3 Honours in Physics, amend clause 7 to read as follows:

“7. Physics 2053, 2055, 2750, 2820, 3220, 3230, 3400, 3500, 3600, 3750, 3820, 3900, 4400, 4500, 4820, 4850, 4900, 490A/B.”

Page 383, 2009-2010, under the heading 7.9.5 Honours in Environmental Physics, amend clause 6 to read as follows:

Department of Physics and Physical Oceanography (cont'd)

“6. Physics 2053, 2055, 2750, 2820, 3220, 3300, 3340, 3820, 4205, 4300, 4340, 4820, 490A/B.”

Page 383, 2009-2010, under the heading 7.9.5 Honours in Environmental Physics, add the following courses to the end of the table Credit Restrictions for Present Physics Courses with Former Courses Table as follows:

Present Course	Former Course
4400	3410
4820	3821
4900	3920

73.27 Department of Biochemistry

Page 386, 2009-2010 Calendar, under the heading 8.1 Biochemistry, insert the following new course:

“**4240 Nutrigenetics & Nutrigenomics** is designed to familiarize students with emerging discoveries in the area of diet-gene interaction and to further their understanding of the relationships between the genome and diet as well as the potential to design personalized diets for better health. Students will develop an appreciation for the role of nutrients in the prevention and/or development of disease.
PR: BIOC 2100, 3106 and 3200”

Page 386, 2009-2010 Calendar, under the heading 8.1 Biochemistry, amend the course Biochemistry 4210 to read as follows:

“**4210 Biochemical Research Techniques I** examines the proteome and the genome. This course is designed to familiarize students with current methodology employed in the analyses of the complements of proteins and genes resident in eukaryotic cells. Emphasis will be placed on techniques that facilitate the simultaneous functional analyses of large numbers of proteins or genes. A variety of techniques, used in the study of expression and functional proteomics, will be described, including 2D PAGE, tagged proteins, fluorophores, mass spectrometry and protein microarrays. Techniques used in the study of gene expression and functional genomics will also be described, including the use of reporter gene constructs, analysis of protein-DNA interactions, expressions of cloned genes and several experimental approaches used to define the eukaryotic transcriptome.
AR: Attendance is required
PR: BIOC 3105”

Page 359, 2009-2010 Calendar, under the heading 5.2 Biochemistry/ Psychology (Behavioural Neuroscience) Joint Honours, amend clause 5 to read as follows:

“5. Chemistry 2300 or 2301, 2400, 2401.”

Page 359, 2009-2010 Calendar, under the heading 5.3 Physics/Biochemistry Joint Honours, amend clause 3 to read as follows:

Department of Biochemistry (cont'd)

“3. Chemistry 2300 or 2301 or Physics 2053.”

Page 359, 2009-2010 Calendar, under the heading 5.4 Chemistry/Biochemistry Joint Honours Degree, amend clause 3 to read as follows:

“3. Chemistry 2210, 2300 or 2301, 2400.....at the 4000 level.”

Page 360, 2009-2010 Calendar, under the heading 5.5 Cell Biology and Biochemistry Joint Honours, amend clause 4 to read as follows:

“4. Chemistry 2300 or 2301, 2400.....3411.”

Page 368, 2009-2010 Calendar, under the heading 7.1.2 Major in Biochemistry, amend clause 2.f. to read as follows:

“2.f. Chemistry 2300 or 2301 or Physics 2053; Chemistry 2400, 2401.”

Page 368, 2009-2010 Calendar, under the heading 7.1.2.1 Honours Degree in Biochemistry, amend clause 3.g. to read as follows:

“3.g. Chemistry 2300 or 2301 or Physics 2053; Chemistry 2400, 2401; one of Chemistry 3410 or 3411.”

Page 386, 2009-2010 Calendar, under the heading 8.1 Biochemistry, amend the prerequisite of Biochemistry 3105 to read as follows:

“PR: BIOC 2101; and Chemistry 2300 or 2301 or Physics 2053”

Page 386, 2009-2010 Calendar, under the heading 8.1 Biochemistry, amend the title of Biochemistry 4240-4249 Special Topics in Nutrition to read as follows:

“4241-4249 Special Topics in Nutrition”

73.28 Department of Mathematics and Statistics

Page 400, 2009-2010 Calendar, under the heading 8.8.4 Applied Mathematics Courses, amend the course Applied Mathematics 3132 to read as follows:

“3132 Numerical Analysis I (W) includes a discussion of round-off error, the solution of linear systems, iterative, methods for nonlinear equations, interpolation and polynomial approximation, least squares approximation, fast Fourier transform, numerical differentiation and integration.

CR: Computer Science 3731

PR: Mathematics 2000, Mathematics 2050, and a computing course (Computer Science 1510 is recommended)”

Page 400, 2009-2010 Calendar, under the heading 8.8.4 Applied Mathematics Courses, amend the course Applied Mathematics 4162 to read as follows:

“4162 Numerical Methods for Differential Equations covers numerical solution of initial value problems for ordinary differential equations by single and multi-step methods, Runge-Kutta, and predictor-corrector; numerical solution of boundary value problems for ordinary differential equations by shooting methods, finite differences and spectral methods; numerical solution

Department of Mathematics and Statistics (cont'd)

of partial differential equations by the method of lines, finite differences, finite volumes and finite elements.

PR: AMAT 3132, 4160”

73.29 Department of Biology

Page 387, 2009-2010 Calendar, under the heading 8.2 Biology, amend the course Biology 3710 to read as follows:

“**3710 Biological Oceanography** is an introductory course in biotic and abiotic factors controlling marine biomass and primary production, emphasizing plankton and fishes. It introduces students to major groups of marine phytoplankton, zooplankton, and fishes, emphasizing how the physical, chemical, and geological environments interact with biology to define processes and pattern in marine organisms.

CO: BIOL 2600

LC: either three hours of lecture and three hours of laboratory per week or a two-week field course that embodies equivalent instructional time

LH: either three hours of lecture and three hours of laboratory per week or a two-week field course that embodies equivalent instructional time

PR: BIOL 2122 and BIOL 2600”

Page 387, 2009-2010 Calendar, under the heading 8.2 Biology, amend the course Biology 3711 to read as follows:

“**3711 Principles of Marine Biology** is an introductory course in biology of the oceans. Introduces students to marine habitats and the organisms that inhabit them, emphasizing functional morphology, physiology, biodiversity, phylogeny, and ecology. Also includes introduction to marine biogeography, conservation, fisheries and pollution.

LC: either three hours of lecture and three hours of laboratory per week or a two-week field course that embodies equivalent instructional time

LH: either three hours of lecture and three hours of laboratory per week or a two-week field course that embodies equivalent instructional time

PR: BIOL 2122, BIOL 2600”

Page 387, 2009-2010 Calendar, under the heading 8.2 Biology, amend the course Biology 3530 to read as follows:

“**3530 Molecular and Developmental Biology** is a study of developmental model systems with a focus on the underlying principles and molecular mechanisms involved in embryogenesis, organogenesis, morphogenesis, cellular differentiation, growth and regeneration in animals (vertebrates and invertebrates) and plants. Current cellular and molecular biology techniques and the implications of developmental biology in modern biological and health research will be emphasized.

LH: 3

PR: BIOL 2060 and BIOL 2250 or Biochemistry 2100”

Page 387, 2009-2010 Calendar, under the heading 8.2 Biology, amend the course Biology 4650 Conservation in Biology and Geography to read as follows:

“**4650 Conservation Biology I: Conservation in Biology and Geography** is an examination of how.....provincial examples.

Department of Biology (cont'd)

CR: Environmental Science 4133
OR: 3 hours of seminar/discussion group each week
PR: 30 credit hours in either Biology or Geography”

Page 387, 2009-2010 Calendar, under the heading 8.2 Biology, insert the following new course:

“**4651 Conservation Biology II: Conservation in Practice** examines issues relevant to global conservation science. Topics will be covered through a series of modules, including conservation genetics, costs and consequences of small populations, effects of anthropogenic activity on biodiversity, spatial dynamics, and the interface between science and society.
LH: 3
PR: BIOL 4650, 2900 and 3295”

Page 387, 2009-2010 Calendar, under the heading 8.2 Biology, amend the course Biology 3750 to read as follows:

“**3750 Animal Behaviour I** is an introduction to the mechanisms, development, function and evolution of behaviour in animals. Topics include the history of ethology and comparative psychology, and behavioural ecology; methods of animal behaviour study, behaviour of animals in relation to physiology, learning, communication, mating systems, and other areas in Biology and Psychology.
CR: Psychology 3750
PR: BIOL 1001 and 1002; Statistics 2550 or equivalent”

Page 387, 2009-2010 Calendar, under the heading 8.2 Biology, amend the prerequisite for Biology 4701 to read as follows:

“PR: BIOL or Psychology 3750”

73.30 Department of Sociology

Page 159, 2009-2010 Calendar, under the heading 8.30.5 Minor, delete the table **Sociology Courses That Can Be Used to Fulfill the 4000 Level Requirements for the Major and Minor in Sociology Table** and replace with the following note:

“Note: All 4000 level Sociology courses (SOCl) can be used to fulfill the 4000 level requirements for the Major and Minor in Sociology. However, 4000 level S/A courses shall not be used.”

Page 160, 2009-2010 Calendar under the heading 8.30.7 Course Descriptions, amend Sociology 2110 to read as follows:

“**2110 Economy and Society** the principle task is a course to explore different links that exist between economy and society. Emphasis will be put on embeddedness of economic processes in a broader social context. Several approaches to the study of the embeddedness will be discussed: economic sociology, institutional economics, law and economics, and others. Do we really live in a network society, where the most important thing is to ‘get connected’? How important is it to trust people in everyday life and to what extent? What role do power and coercion play in our everyday lives? The

Department of Sociology (cont'd)

course will provide guidelines for finding tentative answers to these questions.”

Page 160, 2009-2010 Calendar under the heading 8.30.7 Course Descriptions, amend Sociology 3040 to read as follows:

“**3040 Introduction to the Methods of Social Research** provides elementary familiarization with the study of sociology. To this end various strategies for posing and answering sociologically grounded questions will be explored. We take you ‘behind the scenes’ of the research process to provide basic research skills and strengthen your capacity to critically read and evaluate the research-based writing of others. Included in this objective is elementary training in data collection (in-depth interviews, survey research) and analysis techniques (basics of SPSS). A laboratory component helps students acquire “hands on” experience performing research.”

Page 160, 2009-2010 Calendar under the heading 8.30.7 Course Descriptions, amend Sociology 3130 to read as follows:

“**3130 Sociology of Gambling** provides a critical overview of the major social and cultural aspects of modern gambling in terms of leisure, work and economic development, social inequality, health and illness, deviance and crime, and policy. Special attention is directed at the promotion of modern gambling by the state, as demonstrated by the growth of lotteries, casinos, video lottery terminals, slot machines, and horse racing.”

Page 160, 2009-2010 Calendar under the heading 8.30.7 Course Descriptions, amend Sociology 3395 to read as follows:

“**3395 Criminal Justice** provides an introduction to the sociological perspectives on the criminal justice system (police, courts, corrections). Special attention is directed at how social structure and social inequality (class, ethnicity and race, gender) influence criminal justice decisions. Topics discussed include public opinion on crime and criminal justice, offenders and victims in the system, consensus and conflict in the creation of criminal law, finding a delicate balance between police powers for crime control and democratic rights, types of sentencing options and rationales, and the dual and conflicting goals of prisons and alternatives to incarceration.
PR: SOCI 3290”

73.31 Division of Science, Sir Wilfred Grenfell College

Page 430, 2009-2010 Calendar, under the heading 10.1 Major in Environmental Science, amend clause 2.a. Biology stream to read as follows:

“2. a. Biology stream

Biology 2010, 2122

Chemistry 1200/1001 sequence or Chemistry 1011/1031 sequence or Chemistry 1050/1051 sequence, and one of Chemistry 2210 or 2300 (or 2301) or 2440....Environmental Science core.”

Page 430, 2009-2010 Calendar, under the heading 10.1 Major in Environmental Science, amend clause 2.b. Chemistry stream to read as follows:

Division of Science, Sir Wilfred Grenfell College (cont'd)

“2. b. Chemistry stream

Chemistry 1200/1001 sequence or Chemistry 1011/1031 or Chemistry 1050/1051 sequence. It is strongly recommended that students complete one of these sequences of Chemistry courses in their first year.

Chemistry 2210, 2300 (or 2301), 2400/2401.....in the first year of studies.”

Page 431, 2009-2010 Calendar, under the heading 10.2 Requirements for Honours in Environmental Science (B.Sc.), amend clause 3 Chemistry stream to read as follows:

“3. Chemistry stream

Chemistry 2210, 2300 (or 2301), 2400, 2401.....Environmental Science 4000, 4951, 4959.”

Page 432, 2009-2010 under the heading 10.3 Major in General Science, amend clause 2 General Science Streams, Chemistry to read as follows:

“2. General Science Streams, Chemistry

Chemistry 1001, 1200, 2210, 2300 (or 2301).....4230, 4240.”

Page 433, 2009-2010 under the heading 10.5 Minor Programs - Division of Science, amend clause 3.a. Environmental Science-Chemistry to read as follows:

“3. a. Environmental Science-Chemistry

Chemistry 1200, 1001, 2210, 2300 (or 2301), 2440.”

Page 447, 2009-2010 Calendar, under the heading 12.11.2 Environmental Chemistry, amend the prerequisite of Chemistry 3210 to read as follows:

“PR: Chemistry 2300 (or 2301) and Chemistry 2210”

Page 447, 2009-2010 Calendar, under the heading 12.11.2 Environmental Chemistry, amend the prerequisite of Chemistry 3261 to read as follows:

“PR: Chemistry 2300 (or 2301), Chemistry 2210 or permission of the instructor and Program Chair”

Page 447, 2009-2010 Calendar, under the heading 12.11.3 Other Environmental Science, amend the prerequisite of Chemistry 4000 to read as follows:

“PR: Environmental Science students.....or Chemistry 2300 (or 2301)”

Page 447, 2009-2010 Calendar, under the heading 12.11.3 Other Environmental Science, amend the prerequisite of Chemistry 4069 to read as follows:

“PR: Biology 2600.....Chemistry 2300 (or 2301), Chemistry 2401.....registering for this course”

Page 447, 2009-2010 Calendar, under the heading 12.11.3 Other Environmental Science, amend the prerequisite of Chemistry 4131 to read as follows:

Division of Science, Sir Wilfred Grenfell College (cont'd)

“PR: Biology 2600.....Chemistry 2300 (or 2301), Chemistry 2401.....registering for this course”

Page 443, 2009-2010 Calendar, under the heading 12.5 Chemistry, insert the following credit restriction note to Chemistry 2300 to read as follows:

“CR: Chemistry 2301”

74. REPORT OF THE ACADEMIC COUNCIL OF THE SCHOOL OF GRADUATE STUDIES

74.1 Medicine 6281

Page 568, 2009-2010 Calendar, under the heading 22.2.2 Program Requirements, subheading Courses, add the following new course:

“6281 Theory and Approaches to Medical Publication.”

74.2 Department of Folklore

Page 509, 2009-2010 Calendar, under the heading 6.11.1 Master of Arts, clause 2.a. M.A. with thesis, amend clause i to read as follows:

“i. Students choosing to do the M.A. with thesis must normally complete a minimum of 24 credit hours plus a thesis. Normally the required courses are:

- 6010, 6020....the fall semester.
- At least one of the following: 6100, 6120, 6130, 6200, 6210, 6220, 6250, 6260, 6360, 6720, 6060.
- At least one of the following: 6300, 6310, 6350, 6370, 6400, 6410, 6420, 6430, 6070.
- Nine additional.....the Department.”

Page 509, 2009-2010 Calendar, under the heading 6.11.1 Master of Arts, clause 2.b. M.A. without Thesis, amend clause i to read as follows:

“i. Students choosing to do the M.A. without thesis must normally complete a minimum of 30 credit hours plus comprehensive examination. Normally the required courses are:

- 6010, 6020....the fall semester.
- At least one of the following: 6100, 6120, 6130, 6200, 6210, 6220, 6250, 6260, 6360, 6720, 6060.
- At least one of the following: 6300, 6310, 6350, 6370, 6400, 6410, 6420, 6430, 6070.
- Fifteen additional.....the Department.”

Page 509, 2009-2010 Calendar, under the heading 6.11.1 Master of Arts, subheading Courses, Issues, amend the course Folklore 6060 to read as follows:

“6060 Issues in Oral Tradition and Performance.”

74.3 Department of Religious Studies

Page 516, 2009-2010 Calendar, under the heading 6.19 Religious Studies, subheading Courses, insert the following new course:

“6350 Selected Topics in South Asian Religious Traditions.”

74.4 Department of Women’s Studies

Page 572, 2009-2010 Calendar, under the heading 25 Regulations Governing the Degree of Master of Women’s Studies, amend the third paragraph to read as follows:

“The Graduate Co-ordinator, on behalf of the Department of Women’s Studies, Graduate Studies Advisory Committee.....the graduate program.”

Page 572, 2009-2010 Calendar, under the heading 25.2 Qualifications for Admission, amend clause 1 to read as follows:

“1. Admission is limited.....satisfactory to the Graduate Studies Advisory Committee.”

Page 572, 2009-2010 Calendar, under the heading 25.3 Program of Study, amend clauses 1, 3 and 4 to read as follows:

“1. Upon admission, each graduate student in the thesis program will be assigned an academic advisor for one year. The supervisory committee, formed prior to the development of the thesis project proposal, will include two supervisors, normally from different disciplinary units. For students selecting the non-thesis option, one Supervisor will be selected.

3. Three to 9 additional elective credit hours approved by the Graduate Studies Advisory Committee.....Women’s Studies 6400-6420.

4. Each student will be required to give a public seminar on her/his thesis research, project or internship after the thesis proposal has been approved and before submission of her/his final thesis project internship report.”

Page 572, 2009-2010 Calendar, under the heading 25.4 Thesis, amend clause 2 to read as follows:

“2. A thesis proposal, approved by the student’s supervisors, will be presented to the Graduate Studies Advisory Committee for its approval. The thesis proposal must normally be approved by the Graduate Studies Advisory Committee no later than the end of the candidate’s third semester in the program.”

Page 572, 2009-2010 Calendar, under the heading 25.5 Project, amend clauses 2 and 3 to read as follows:

“2. The Master’s project must be interdisciplinary in nature and aimed at linking theoretical and practical knowledge by recognizing and articulating a problem relevant to Women’s Studies by developing and justifying theoretical and practical approaches. The project report should consist of the project (e.g. a film or video: a computer project:

Department of Women’s Studies (cont’d)

a website: a manual or guidebook: a kit of learning resources: photographs: audio or videotape, etc.) as well as a literature-based rationale, theoretical basis and justification for its use. The length of the written portion of the project should be 50-70 pages. Regardless of the form that the project takes (e.g. a film or video) a computer project: a website: a manual or guidebook: a kit of learning resources: photographs: audio or videotape, etc.) there must be a written project report.

3. A project proposal, approved by the student’s Supervisor, will be presented to the Graduate Studies Advisory Committee for its approval. The project proposal must normally be approved by the Graduate Studies Advisory Committee no later than the end of the candidate’s third semester in the program.”

Page 573, 2009-2010 Calendar, under the heading 25.6 Internship, amend clauses 2, 3, 7 and 9 to read as follows:

- “2. Internship placements shall.....institution and the Graduate Studies Advisory Committee.
3. Students, in consultation withinternship rests with the Head, Department of Women’s Studies and the Dean of Graduate Studies.
7. The internship proposal, approved by the student’s Supervisor, will be presented to the Graduate Studies Advisory Committee for its approval. The proposal must normally be approved by the Graduate Studies Advisory Committee no later than the end of the candidate’s third semester in the program.
9. Should the Head, Department of Women’s Studies, on the recommendation of theof the student’s program.”

74.5 Faculty of Business Administration

Page 519, 2009-2010 Calendar, under the heading 7.4 Direct Entry and Advanced Standing, amend clause 1 to read as follows:

- “1. Students who have.....8107, 8209, 8208; 3 credit hours chosen.....student’s undergraduate record.”

Page 519, 2009-2010 Calendar, under the heading 7.6 Evaluation, Table II - Master of Business Administration Schedule of Required Courses - Direct Entry, amend the table as follows:

Table II - Master of Business Administration Schedule of Required Courses - Direct Entry

<p>8107 Managing in the Canadian Environment 8209 Leadership and Interpersonal Skills for Managers 8208 Strategic Management</p>	<p>one course in the area of international business (9020, 9325, 9326 or another approved international course)</p>
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74.6 Department of Biochemistry

Page 551, 2009-2010 Calendar, under the heading 20.6 Biochemistry, amend clause 4 to read as follows:

“4. It is the responsibility of the student to arrange regular meetings with their supervisory committee. A semi-annual report.....Department or Delegate.”

Page 575, 2009-2010 Calendar, under the heading 26.3.1 Program, amend clause 4 to read as follows:

“4. It is the responsibility of the student to arrange regular meetings with their graduate supervisory committee. A semi-annual report.....to be given to the Head.”

Page 575, 2009-2010 Calendar, under the heading 26.3.1 Program, amend clause 7 to read as follows:

“7. A candidate for the Ph.D. in Biochemistry shall normally take the Comprehensive Examination within the first seven semesters of his or her program. The examination will have two components: the preparation of a grant proposal on a topic related to the student’s research specialization followed by an oral examination of the proposal. Failure of this examination will result in the termination of the candidate’s program.”

74.7 Department of Psychology

Page 563, 2009-2010 Calendar, under the heading 20.21.1 Master of Science, subheading Experimental Psychology, amend to read as follows:

“A candidate may be accepted into a program leading to the M.Sc. in Experimental Psychology.

Experimental Psychology

1. The areas of specialization offered are: Animal Behaviour (see Cognitive and Behavioural Ecology Program), Behavioural Neuroscience and Clinical, Cognitive, Developmental and Social Psychology.
2. Candidates shall normally complete 15 credit hours, including: Advanced Statistics in Psychology (6000), Research Design (6001). Core Graduate Seminar in Psychology (699A/B) and six credit hours related to their area of specialization. Candidates will also register for the Colloquium Series in Psychology (6010) each fall and winter semester of their program for a maximum of four registrations.
3. Every candidate shall submit an original thesis based upon an approved experimental research topic.”

Page 563, 2009-2010 Calendar, under the heading 20.21.1 Master of Science, subheading Courses, insert the following courses in the list:

“6010 Colloquium Series in Psychology (repeatable, non-credit)
699A/B Core Graduate Seminar in Psychology (3 credit hours).”

Department of Psychology (cont'd)

Page 600, 2009-2010 Calendar, under the heading 26.28.2 Courses, insert the following courses in the list:

“6010 Colloquium Series in Psychology (repeatable, non-credit)
699A/B Core Graduate Seminar in Psychology (3 credit hours).”

74.8 Department of Mathematics and Statistics

Page 560, 2009-2010 Calendar, under the heading 20.19.1 Specific Requirements for the Master of Science in Mathematics, amend to read as follows:

“20.19.1 Specific Requirements for the Master of Science in Mathematics

Every candidate for the M.Sc. in Mathematics is required to complete one of two options.

1. **Option 1:** At least 15 credit hours in graduate courses, at most 3 of which may be from seminar courses (excluding Math 696A/B) and at least 9 of which must be in courses selected from the list below with at least 3 credit hours in each of three of the indicated subject areas. Remaining course selections to satisfy the total credit hour requirement for this option may be chosen from the departmental course offerings, excluding Math 6299. A thesis is required as per General Regulations, Theses and Reports.
2. **Option 2:** At least 23 credit hours in graduate courses, including Math 696A/B, Math 6299 and at least 9 credit hours in courses selected from the list below with at least 3 credit hours in each three of the indicated subject areas. Remaining course selections to satisfy the total credit hour requirement for this option may be chosen from the departmental course offerings, excluding seminar courses.
 - Algebra: 6320, 6321
 - Analysis: 6310, 6311, 6312
 - Applied Mathematics: 6100, 6201 or 6212, 6120
 - Combinatorics: 6340, 6341, 6342
 - Topology: 6300 or 6301, 6332.”

Page 560, 2009-2010 Calendar, under the heading 20.19.2 Specific Requirements for the M.Sc. in Statistics, subheading Courses, Mathematics, amend the title of 6210 to read as follows:

“6210 Numerical Solution of Differential Equations.”

Page 501, 2009-2010 Calendar, under the heading 5.3 Evaluation, remove the subheading Mathematics and it's entire list of courses.

74.9 Faculty of Medicine

Page 548, 2009-2010 Calendar, under the heading 19.2 Program of Study, amend clause 1.a. and d. to read as follows:

- “1.a. Eight core courses: Public Health Leadership and Management (Med 6725), Epidemiology I (MED 6270), Policy and Decision Making (MED 6288), Communicable Disease Prevention and Control (MED 6724), Biostatistics I (MED 6200), Health Promotion (MED 6723),

Faculty of Medicine (cont'd)

Environmental Health (MED 6722) and Disease and Injury Prevention (MED 6721).

- d. Either, the Public Health Practicum (MED 6710) or the Public Health Capstone Research Project (MED 6711) as determined by the Graduate Program Committee depending on the.....Capstone Research Project.”

Page 549, 2009-2010 Calendar, under the heading 19.2 Program of Study, amend Table I Master of Public Health Recommended Course Sequence for Full-time to read as follows:

Table I Master of Public Health Recommended Course Sequence for Full-Time Students

<u>Semester</u>	<u>Courses</u>
Fall	MED 6725 Public Health Leadership and Management MED 6270 Epidemiology I MED 6288 Policy and Decision Making MED 6724 Communicable Disease Prevention and Control MED Elective Course MED 6700 Public Health Seminar Series I
Winter	MED 6200 Biostatistics I MED 6723 Health Promotion MED 6722 Environmental Health MED 6721 Disease and Injury Prevention MED Elective Course MED 6701 Public Health Seminar Series II
Spring	MED 6710 Public Health Practicum, or MED 6711 Public Health Capstone Project

Page 549, 2009-2010 Calendar, under the heading 19.2 Program of Study, subheading Courses, add the following course to the end of the list:

“6725 Public Health Leadership and Management.”

Page 565, 2009-2010 Calendar, under the heading 22 Regulations Governing the Degree of Master of Science in Medicine, amend to read as follows:

“22 Regulations Governing the Degree of Master of Science in Medicine

The Faculty of Medicine offers the degree of Master of Science in Medicine in eight program areas: Applied Health Services Research, Cancer and Development Cardiovascular and Renal Sciences, Clinical Epidemiology, Community Health, Human Genetics, Immunology and Infectious Diseases, and Neurosciences. Each program area has a Co-ordinator who is responsible to communicate the interests of the programs to the Faculty of Medicine Graduate Studies Committee and participates in the admission of graduate students into the program in Medicine. The Faculty of Medicine also offers the degree of Master of Public Health.

The Degree of.....programs in Community Health and Clinical Epidemiology.....School of Graduate Studies.”

Faculty of Medicine (cont'd)

Page 565, 2009-2010 Calendar, under the heading 22.1.2 General Program Requirements, add a new clause 5 to read as follows:

“5. The M.Sc. in Medicine requires the successful completion of a research project and a written thesis.”

Page 565, 2009-2010 Calendar, under the heading 22.1.3 Program of Study, rename to read as follows:

“22.1.3 Program Areas”

Page 565, 2009-2010 Calendar, under the heading 22.1.3 Program of Study, amend clause 1.c.i to read as follows:

“1.c.i. All students will be required to successfully completeone week duration.”

Page 565, 2009-2010 Calendar, under the heading 22.1.3 Program of Study, amend the first two columns of the table in clause 1.c.iii to read as follows:

“iii. Outline of Program of Study:

Semester 1 - Fall	Semester 2 - Winter
Workshop I Theme: Orientation to first year MED 6282 MED 6284 MED 6286 Workshop 2 Theme: Research Issues and Critical Appraisal	MED 6288 MED 6290 MED 6292 Workshop 3 Theme: Policy and Decision Making

Page 565, 2009-2010 Calendar, under the heading 22.1.3 Programs of Study, amend 2. Cancer Research to read as follows:

“2. Cancer and Development

The graduate program in Cancer and Development offers study in...biology or medicine.

b. Program Requirements

All students are required to attend, for credit, and participate in the Cancer and Development Journal Club (Cancer, Seminars, MED 6400-6403). One other graduate course (chosen from MED 6580, 6590, 6591, 6340, 6341 or 6342) is required for M.Sc. Medicine students although other courses may be required in individual cases.”

Page 565, 2009-2010 Calendar, under the heading 22.1.3 Programs of Study, amend 3. Cardiovascular and Renal Science to read as follows:

“3. Cardiovascular and Renal Sciences

The graduate program in Cardiovascular and Renal Sciences enables students to pursue research and academic studies in selected topics including

Faculty of Medicine (cont'd)

hypertension and stroke, neural and endothelial control of vasculature and blood pressure as well as physiological mechanisms promoting heart failure. The faculty participating in the program consists of basic cardiovascular scientists and renal clinicians. Teaching within the program is integrated with the M.D. program.

a. Qualifications for Admission

The admission requirements are as given under the General Regulations governing Master's degrees.

Program Requirements

Students will be required to take a minimum of two graduate courses. Basic Cardiovascular and Renal Physiology (MED 6140) is required and must be taken within 1.5 years after entry into the program. Students will chose a second course from MED 6141, 6142, 6143, 6144 or 6194 or any other graduate course approved by the student's supervisory committee."

Page 565, 2009-2010 Calendar, under the heading 22.1.3 Programs of Study, amend clause 4 Clinical Epidemiology, to read as follows:

"4. Clinical Epidemiology

The program in Clinical Epidemiology.....delivery research.

a. Qualifications for Admission

The admission requirements are.....considered for admission.

b. Program Requirements

- i. Students are required to take: Biostatistics I (MED 6200), Basic Clinical Epidemiology (MED 6250), Clinical Research Design (MED 6255) and Applied Data Analysis for Clinical Epidemiology (MED 6260) plus one or more additional course(s) as recommended by the supervisory committee. In addition students are required to take the Seminar Series (MED 6400-6403).
- ii. Students are expected to give an oral presentation of their thesis research."

Page 565, 2009-2010 Calendar, under the heading 22.1.3 Programs of Study, amend clause 5. Community Health and Humanities to read as follows:

"5. Community Health

The graduate program in Community Health enables students to pursue research and academic studies in selected topics including community health, epidemiology, socio-behavioural health, biostatistics, health services utilization, health policy and health promotion.

a. Qualifications for Admission

The admissionstatistics course.

Faculty of Medicine (cont'd)

b. Program Requirements

Students are required to take....Advanced Qualitative Methods (6294) and Critical Theory in Health and Society (MED 6102); and 1 elective.....6400-6403).”

Page 566, 2009-2010 Calendar, under the heading 22.1.3 Programs of Study, delete 6. b. iii. and amend 6. b. ii., to read as follows:

“6. b. ii Human Genetics

- ii. Students are expected to participate in the activities of the genetics group. These include the weekly Journal Club/Research Discussion Group and the Genetics Seminar Series (MED 6400-6403).”

Page 565, 2009-2010 Calendar, under the heading 22.1.3 Programs of Study, amend clause 7. Immunology and Infectious Diseases to read as follows:

“7. Immunology and Infectious Diseases

The Immunology and Infectious Diseases group has an interdisciplinary character and consists of faculty from biomedical science oncology research. The graduate programs are designed to provide individualized training oriented towards basic research and a solid scientific background in the discipline of immunology and infectious diseases.

a. Qualifications for Admission

The admission.....equivalent is required.”

b. Program Requirements

Students in the program.....upon their thesis topic. All students are required to attend, for credit, and participate in the immunology and Infectious Diseases Seminar Series (MED 6400-6403) for a minimum of three semesters.”

Page 565, 2009-2010 Calendar, under the heading 22.1.3 Programs of Study, amend clause 8. b. Neurosciences to read as follows:

“8. Neurosciences

b. Program Requirements

- i. Students in the program are required to take Systems Neuroscience (MED 6196) and one other graduate level course. Additional courses may be required based on the recommendation of the supervisory committee.
- ii. Students are expected to attend and participate in the activities of the neuroscience group including the weekly seminar and journal club.”

Page 597, 2009-2010 Calendar, under the heading 26.25 Medicine, amend the entire section to read as follows:

Faculty of Medicine (cont'd)

“26.25 Medicine

Professor and Dean

J. Rourke

Professor and Associate Dean

P. Moody-Corbett

The Faculty of Medicine offers the degree of Doctor of Philosophy in seven program areas: Cancer and Development, Cardiovascular and Renal Sciences, Clinical Epidemiology, Community Health, Human Genetics, Immunology and Infectious Diseases and Neurosciences. Each program area has a Co-ordinator who is responsible to communicate the interests of the program to the Faculty of Medicine Graduate Studies Committee and participate in the admission of graduate students into the graduate program in Medicine. The Faculty of Medicine also offers the opportunity for students registered in the Doctor of Medicine (M.D.) program to obtain a Ph.D. in a combined and integrated M.D.-Ph.D. program.

26.25.1 Doctor of Philosophy

26.25.1.1 Qualifications for Admission

The admission requirements for the Ph.D. are as given under the General Regulations governing Ph.D. degrees.

26.25.1.2 Program of Study and Research

1. The program of study.....other faculty members.
2. It is the responsibility.....Graduate Studies (Medicine).
3. Graduate Students are expected to participate in Faculty of Medicine seminars and journal clubs, for some of the program areas these are available as required courses.
4. Course requirements are set by each of the program areas and are described under Program Requirements. Some supervisory committees may require some students to successfully complete specified course work.
5. Graduate Students in the Ph.D. degree are required to successfully complete the comprehensive examination before the end of the seventh semester. The comprehensive examination consists of both written and oral components and is in accordance with the General Regulations governing Ph.D. degrees.
6. Graduate students in the Ph.D. degree must complete an original piece of research, a written dissertation which must be successfully defended in an oral examination in accordance with the General Regulations governing Ph.D. degrees.

26.25.1.3 Program Areas

1. **Cancer and Development**

Faculty of Medicine (cont'd)

- a. The graduate program in Cancer and Development offers study in fundamental cell and molecular biological areas including viral oncogenesis, growth factors and oncogenes in developmental models, programmed cell death and drug resistance.
- b. Program Requirements; Students are required to participate in the Seminar Series (MED 6410-6413).

2. **Cardiovascular and Renal Sciences**

- a. The graduate program in Cardiovascular and Renal Sciences enables students to pursue research and academic studies in selected topics including hypertension and stroke, neural and endothelial control of vasculature and blood pressure as well as physiological mechanisms promoting heart failure. The faculty participating in the program consists of basic cardiovascular scientists and renal clinicians. Teaching within the program is integrated with the M.D. program.
- b. Program Requirements: Students are required to successfully complete MED 6140 if this course has not been previously taken. Students are required to present their thesis research to the Cardiovascular and Renal Sciences group.

3. **Clinical Epidemiology**

- a. The program in Clinical Epidemiology is aimed at university graduates intending a career in health services, faculty members seeking advanced training in clinical epidemiology, medical doctors and health care professionals interested in health care delivery research.
- b. Program Requirements: Students are required to successfully complete all of the following courses if they have not been previously completed; Special Topics in Health Technology Assessment (MED 6095), Biostatistics I (MED 6200), Basic Clinical Epidemiology (MED 6250), Clinical Research Design (MED 6255) and Applied Data Analysis for Epidemiology (MED 6260). Students are required to take the Ph.D. Seminar Series (MED 6410-6413).

4. **Community Health**

- a. The graduate program in Community Health enables students to pursue research and academic studies in selected topics including community health, epidemiology, socio-behavioural health, biostatistics, health services utilization, health policy and health promotion.
- b. Program Requirements: Students are required to take the Ph.D. Seminar Series (MED 6410-6413).

5. **Human Genetics**

- a. The graduate program in Human Genetics will enable students to pursue academic studies and research in a number of areas of genetics including cancer genetics, genetic epidemiology, gene mapping, medical genetics, birth defects and population genetics. Faculty members from all three divisions of the

Faculty of Medicine (cont'd)

Faculty of Medicine (Biomedical Sciences, Community Health and Clinical Sciences) participate in the program.

- b. Program Requirements: Students are required to take the Genetics Seminar Series (MED 6410-6413).

6. Immunology and Infectious Diseases

- a. The immunology and Infectious Diseases group has an interdisciplinary character and consists of faculty from biomedical science and oncology research. The graduate programs are designed to provide individualized training oriented towards basic research and a solid scientific background in the discipline of immunology and infectious diseases.

- b. Program Requirements: Students are required to successfully complete three core courses if they have not been previously completed: Immunology I (MED 6127), Immunology II (MED 6128) and Advanced Immunological Methods (MED 6130). Students are required to attend, for credit, and participate in the Immunology and Infectious Diseases Seminar Program (MED 6410-6413).

7. Neurosciences

- a. The Neuroscience Program offers graduate studies in an interdisciplinary setting with the core faculty in the Division of BioMedical Sciences but also including faculty from Department of Psychology in the Faculty of Science. Graduate students may pursue research in a number of specialty areas including the physiological basis of learning and memory, stroke and neuroplasticity, neuroregeneration, signal transduction mechanisms, neuronal circuitry and membrane physiology. The Neuroscience Program is a Chapter of the Society for Neuroscience.

- b. Program Requirements: Normally students in the Ph.D. program are required to complete two graduate level courses in Neuroscience, one of which is to be Systems Neuroscience (MED 6196). Course selection is made on the recommendation and advice of the supervisory committee. Students are expected to attend and participate in the activities of the neuroscience group including the weekly seminar and journal club.

26.25.1.4 Courses

For a list of courses offered by the Faculty of Medicine refer to Courses offered for the Master of Science in Medicine.”

REGULAR AGENDA

75. REPORT OF THE SENATE COMMITTEE ON UNDERGRADUATE STUDIES

75.1 School of Nursing

It was moved by Professor Walsh, seconded by Dr. McFedridge-Durdle, and carried to approve the following calendar changes along with an amendment to Regulation 5.2, clause 3.

Page 319, 2009-2010 Calendar, under the heading 3.1.4 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Program, amend to read as follows:

“3.1.4 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option

This option is a time-limited transitional offering consisting of 6-semesters full time or 11-semesters part-time. This option is primarily through distance delivery but there is a residency requirement in each semester. The full or part-time option is comprised of 111 credit hours. Maximum enrolment is 16 per full-time and part time options.”

Page 320, 2009-2010 Calendar, under the heading 4.2 Application Forms and Deadlines, amend clause 1 to read as follows:

- “1. All programs and their options, other than Bachelor of Nursing (Post-RN) distance option, commence in the Fall semester. The deadline for application to the Bachelor of Nursing (Collaborative) Program, 4 year and Fast-Track 2 year option and the Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option is March 1st. The Bachelor of Nursing (Post-RN) program applications for admission are accepted on an ongoing basis.”

Page 326, 2009-2010 Calendar, amend the title of 5.4 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Program to read as “5.4 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option.”

Page 326, 2009-2010 Calendar, under the heading 5.4 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Program amend the titles of Table 6 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option Program 2008-2012 (Full-Time) and Table 7 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option Program 2008-2012 (Part-Time) to read as follows:

“Table 6 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option 2 Year Plan

Table 7 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option 4 Year Plan.”

Page 328, 2009-2010 Calendar, under the heading 10 Course Descriptions, amend the course Nursing 3380 to read as follows:

“3380 Health Assessment Clinical Practice I focuses on the clinical application of knowledge and skills obtained in NURS 3070.....Primary Health Care Option.”

Page 328, 2009-2010 Calendar, under the heading 10 Course Descriptions, amend the legend of Nursing 5600 to read as follows:

School of Nursing (cont'd)

“5600 Advanced Clinical Decision Making

CO: NURS 5360

PR: proof of a current, practising license as a Registered Nurse, NURS 4701, 4310, and 4370

UL: applicable only to the Bachelor of Nursing (Post RN) Nurse Practitioner Primary Health Care Option”

Page 328, 2009-2010 Calendar, under the heading 10 Course Descriptions, delete the co-requisite and amend the prerequisite of Nursing 4103 to read as follows:

“PR: NURS 3113 or admission to the Fast-Track option”

Page 328, 2009-2010 Calendar, under the heading 10 Course Descriptions, amend the legend of Nursing 4501 to read as follows:

“CO: NURS 4103

CR: NURS 4502

PR: NURS 2014, 2514, and 3523; or 2514, 4101, and admission to the Fast-Track Option”

Page 319, 2009-2010 Calendar, under the heading 3.1.1 Bachelor of Nursing (Collaborative) Program, add the following sentence to the end of the first paragraph beginning with “This four year program....”:

“Please note, the last semester of the fourth year ends later than the scheduled date on which the semester ends.”

Page 319, 2009-2010 Calendar, under the heading 3.1.2 Bachelor of Nursing (Collaborative) Fast-Track Option Program, amend to read as follows:

“3.1.2 Bachelor of Nursing (Collaborative) Program Fast-Track Option

The Fast-Track option is also designed to prepare competent entry-level nurses, however it is geared to students with well-developed university-level study skills. This full-time option is for current degree holders or those with advanced standing and is comprised of 94 credit hours. This option is taken over six consecutive semesters, i.e. two calendar years. Please note, the last semester of the second year ends later than the scheduled date on which the semester ends.

The School of Nursing.....must be updated annually.

This option is offered at Memorial University.....is available at www.swgc.mun.ca/nursing.”

Page 320, 2009-2010 Calendar, under the heading 4.3.2 Memorial University of Newfoundland Applicants, clause 2, amend the 5th bullet to read as follows:

- “• 4 courses, 12 credit hours as follows: 3 credit hours from each of the following: Business, Philosophy 2500-2599 series or Religious Studies 2610, Political Science, and Sociology, Anthropology, or Archaeology; and”

School of Nursing (cont'd)

Page 320, 2009-2010 Calendar, under the heading 4.3.4 Transfer Applicants amend the first sentence of clause 2 to read as follows:

- “2. Bachelor of Nursing (Collaborative) Program Fast-Track Option applicants must have successfully completed an undergraduate degree from a recognized university and the following courses prior to admission:”

Page 320, 2009-2010 Calendar, under the heading 4.3.4 Transfer Applicants, clause 2, amend the 5th bullet to read as follows:

- “• 4 courses, 12 credit hours as follows: 3 credit hours from each of the following: Business, Philosophy 2500-2599 series or Religious Studies 2610, Political Science, and Sociology, Anthropology, or Archaeology; and”

Page 322, 2009-2010 Calendar, under the heading 5.1 Bachelor of Nursing (Collaborative) Program, insert a new clause 3 as follows and re-number subsequent clauses accordingly:

- “3. Clinical courses may be offered in whole or in part outside the normal start and end dates of a semester.”

Page 322, 2009-2010 Calendar, under the heading 5.1 Bachelor of Nursing (Collaborative) Program, Table 1 Bachelor of Nursing (Collaborative) Program - Memorial University of Newfoundland School of Nursing (MUNSON), for Winter Academic Term 4, amend Required Courses to read as follows:

- “• 3 credit hours in Business
• NURS 3001
• NURS 3113
• NURS 3501
• 3 credit hours chosen from Philosophy 2500-2599 series or Religious Studies 2610”

Page 322, 2009-2010 Calendar, under the heading 5.1 Bachelor of Nursing (Collaborative) Program, Table 2 Bachelor of Nursing (Collaborative) Program - Centre for Nursing Studies (CNS), for Fall Academic Term 5 and Winter Academic Term 6, amend Required Courses to read as follows:

“Fall Academic Term 5

- 3 credit hours in Business
• NURS 3001
• NURS 3012
• NURS 3104
• NURS 3501
• 3 credit hours chosen from Philosophy 2500-2599 series or Religious Studies 2610

and Winter Academic Term 6

- NURS 3014
• NURS 3113

School of Nursing (cont'd)

- NURS 3512
- NURS 3514”

Page 322, 2009-2010 Calendar, under the heading 5.1 Bachelor of Nursing (Collaborative) Program, Table 3 Bachelor of Nursing (Collaborative) Program - Western Regional School of Nursing (WRSON), for Academic Term 5 amend Required Courses to read as follows:

- “• 3 credit hours in Business
- NURS 3001
- NURS 3104
- NURS 3501
- 3 credit hours chosen from Philosophy 2500-2599 series or Religious Studies 2610”

Page 325, 2009-2010 Calendar, under the heading 5.2 Bachelor of Nursing (Collaborative) Fast-Track Option Program, amend to read as follows:

“5.2 Bachelor of Nursing (Collaborative) Program Fast-Track Option

1. The Bachelor of Nursing (Collaborative) Program Fast-Track Option is offered at Memorial University of Newfoundland School of Nursing and the Western Regional School of Nursing.
2. The 94 credit hours may be taken in the academic terms as set out in Table 4 Bachelor of Nursing (Collaborative) Program Fast-Track Option. Nursing 2002 and 2502 run over the first six weeks and Nursing 3012 and 3512 run over the second six weeks. Nursing 2514 and 3514 run consecutively for 6 weeks each. Nursing 2520 runs consecutively following Nursing 3512.
3. Clinical Courses may be offered in whole or in part outside the normal start and end dates of a semester. *In the last semester of the Fast Track option, the last clinical course will finish outside of the end date of summer semester and may finish as late as the 3rd week in September. Students will be informed of the pertinent dates of clinical courses two semesters in advance.*”

Page 325, 2009-2010 Calendar, under the heading 5.2 Bachelor of Nursing (Collaborative) Fast-Track Option Program, amend the title of Table 4 Bachelor of Nursing (Collaborative) Fast-Track Option Program to read as “Table 4 Bachelor of Nursing (Collaborative) Program Fast-Track Option.”

Page 325, 2009-2010 Calendar, under the heading 5.3 Bachelor of Nursing (Post-RN) Program, Table 5 Bachelor of Nursing (Post-RN) Program, under the column Required Courses replace Philosophy 2500 to 2561, 2571 and 2591 with “Philosophy 2500-2599 series.”

Page 326, 2009-2010 Calendar, under the heading 5.4 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option Program, in clause 3 replace Philosophy 2500 to 2561, 2571 and 2591 with “Philosophy 2500-2599 series.”

Page 325, 2009-2010 Calendar, under the heading 5.3 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option, Table 6 Bachelor

School of Nursing (cont'd)

or Nursing (Post-RN) Nurse Practitioner Primary Health Care Option Program 2008-2012 (Full-Time), under the column Elective Courses in the 3rd row down, replace Philosophy 2500 to 2561, 2571 and 2591 with “Philosophy 2500-2599 series.”

Page 325, 2009-2010 Calendar, under the heading 5.3 Bachelor of Nursing (Post-RN) Nurse Practitioner Primary Health Care Option, Table 7 Bachelor or Nursing (Post-RN) Nurse Practitioner Primary Health Care Option Program 2008-2012 (Part-Time), under the column Elective Courses in the 3rd row down, replace Philosophy 2500 to 2561, 2571 and 2591 with “Philosophy 2500-2599 series.”

Page 327, 2009-2010 Calendar, under the heading 6 Promotion Regulations, amend clauses 8-11 to read as follows:

- “8. Students in the Bachelor of Nursing (Collaborative) Program and the Bachelor of Nursing (Collaborative) Program Fast-Track Option who wish.....prior to registration.
9. Students in the Bachelor of Nursing (Collaborative) program and the Bachelor of Nursing (Collaborative) Program Fast-Track Option who.....as a new applicant.
10. Students in the Bachelor of Nursing (Collaborative) program, the Bachelor of Nursing (Collaborative) Program Fast-Track Option, or the.....Committee on Undergraduate Studies.
11. Students in the Bachelor of Nursing (Collaborative) program four year option and two year Bachelor of Nursing (Collaborative) Fast-Track Option who are readmitted to either option following a period.....or clinical courses.”

75.2 Faculty of Business Administration

The following entry reflect the changes from a memorandum received from the Senate Committee on Undergraduate Studies dated January 15, 2010, resulting from meetings held on December 17, 2009 and January 14, 2010.

It was moved by Professor Walsh, seconded by Dr. Hensman, and carried that on page 168, 2009-2010 Calendar, under the heading 2 Philosophy of the Business Administration Programs, to amend the entire section to read as follows:

“2. Faculty Description

The Faculty of Business Administration is known for innovative, high quality academic programs, basic and applied research, and responsive community outreach activities, including those provided by the Gardiner Centre. The faculty prepares students to succeed in a competitive work place. Each business program is designed to give students the skills and experience needed to advance their careers. The faculty’s close-knit community provides students with many opportunities to get involved and network with fellow classmates.

Additional information regarding the Faculty of Business Administration is available at www.business.mun.ca. Additional information about the Gardiner

Faculty of Business Administration (cont'd)

Centre is available in the Special Divisions Section under General Information.

2.1 Faculty History

In 1954, the university approved a bachelor of commerce undergraduate degree. Over the next two decades, the department grew substantially in the size of its student enrolment and program offerings. In 1973, it was renamed the School of Business Administration and Commerce, and Memorial established the first co-operative undergraduate business program in Canada. In 1981 the school was granted faculty status, reflecting the growth and diversity of its academic programs.

In 2002, the Faculty of Business Administration became the first in Atlantic Canada to be accredited by AACSB International - the Association to Advance Collegiate Schools of Business. AACSB International is one of higher education's most prestigious and rigorous accrediting bodies, stressing academic excellence and dedication to continuous improvement. This accreditation is the highest distinction offered to business schools both nationally and internationally.

2.2 Mission Statement

To prepare students, business and community partners to become ethically and socially responsible leaders who are innovative thinkers and creative individuals, capable of competing and succeeding in a global business environment.

2.3 Vision Statement

To become the faculty of choice for students looking for a business education characterized by creativity, adaptability, and experiential learning that is unsurpassed in Canada.

To become recognized provincially, nationally and internationally for leadership and excellence in: basic and applied research, continuing management education, and business and entrepreneurial support.

2.4 Values Statement

Leadership and Innovation: We are committed to demonstrating leadership and to ensuring a professional educational environment; to being strategic in our thoughts and in our actions; and to developing and fostering an entrepreneurial culture that stretches our boundaries.

Respect and Diversity: We will treat people fairly and in an equitable manner; encourage mutual support and demonstrate respect for each other, for teaching and for research; embrace diverse cultures, new ideas and new approaches; and demonstrate respect for our environment.

Excellence: We will set high standards and challenge people to reach their potential; promote critical and analytical thinking; and demonstrate competence and relevance through high quality faculty, staff, and students.

Collaboration: We are committed to our relationships and to our partnerships; to being a valued partner that is open to working with others to advance

Faculty of Business Administration (cont'd)

mutual interests; to recognizing the role of others; and to providing a meaningful contribution to any collaborative efforts.

Integrity: We are committed to the highest level of integrity in the way we do things and in what we produce.”

Page 169, 2009-2010 Calendar, under the heading 3.1 Undergraduate Programs, amend to read as follows:

“3.1 Undergraduate Programs

The following undergraduate programs are available:

1. Minor in Business Administration

The Minor in Business Administration is available to students who are completing non-Business degree programs which provide for the completion of a minor. The minor consists of 8 business courses (24 credit hours).

2. Minor in International Business

The Minor in International Business is available to students who are completing non-Business degree programs which provide for the completion of a minor. The minor consists of 8 business courses (24 credit hours).

3. Diploma in Business Administration

The Diploma in Business Administration program is a 20-course (60 credit hour) program designed to meet the needs of individuals who hold full- or part-time employment and wish to complement their work experience with theoretical business training. The majority of the required courses are offered through distance education.

4. Bachelor of Commerce (Co-operative)

The Bachelor of Commerce (Co-operative) is a full-time 45-course (135 credit hour) program with a structured format. This five-year degree includes three four-month work terms. Students have the opportunity to concentrate in accounting, finance, human resource management/labour relations, information systems, international business, marketing, operational research, or small business and entrepreneurship.

5. Joint Degrees of Bachelor of Commerce (Co-operative) and Bachelor of Arts

Students in the Bachelor of Commerce (Co-operative) program may simultaneously complete the requirements for a Bachelor of Arts program. Some degree requirements are modified for students pursuing joint degrees.

6. Bachelor of Commerce (Co-operative) (Honours)

An Honours Degree of Bachelor of Commerce (Co-operative) signifies superior academic achievement.

7. Bachelor of Business Administration

Faculty of Business Administration (cont'd)

The BBA is a 40-course (120 credit hour) general business program with a flexible course structure. This four-year degree may be completed in-class, via distance education, or a combination of both. It can be completed full- or part-time. There is no work component.

8. Bachelor of Business Administration (Honours)

An Honours degree of Bachelor of Business Administration signifies superior academic achievement.

9. International Bachelor of Business Administration (iBBA)

The iBBA is a 40-course (120 credit hour) program designed to produce business professionals with a global perspective. This four year degree differs from traditional business programs in its requirements that graduates must complement the usual set of business skills with an understanding of the international environment as well as with cross-cultural skills and experience relevant to a particular global region (e.g., Asia, Europe or Latin America).

10. International Bachelor of Business Administration (iBBA) (Honours)

An Honours degree of Bachelor of International Business Administration signifies superior academic achievement.”

Page 169, 2009-2010 Calendar, under the heading 3.2 Graduate Programs, amend to read as follows:

“3.2 Graduate programs

A program leading to the Master of Business Administration (M.B.A.), the EMBA (Petroleum), the Master of Employment Relations, and the Ph.D (Management) degrees are described in the School of Graduate Studies section of the University Calendar.”

Page 169, 2009-2010 Calendar, under the heading 4 Regulations for Business Minor, amend to read as follows:

“4 Regulations for Business Minors

1. Students who are completing a non-Business degree program which provides for the completion of a minor may complete a minor in either Business Administration or International Business.
2. Students who wish to undertake either Business minor program must have completed a minimum of 30 credit hours. Application is made..... average of at least 65%.
3. A minor in Business Administration shall consist of 24 credit hours comprising the following courses: BUSI 1000, 1101, 1210, 3310, 4000, 4500, and two courses chosen from BUSI 1600, 2101, 2210, 3101, 4330, 3700, and 4320.
4. A minor in International Business is offered as a special program of an interdisciplinary nature, consisting of 24 credit hours as follows:
 - a. BUSI 1101, 1210, 3310, 5302, Political Science 2200;

Faculty of Business Administration (cont'd)

- b. Three further courses from BUSI 6012, 6024, 6040, 6311, 6550, 7240, a pre-requisite for one of the preceding courses and/or from cognate courses such as Economics 3030, 4030, Political Science 3210, and 3250, to be chosen through prior consultation with the Coordinator of the International Business program.
5. Course prerequisites for all courses shall apply to both Business minors. Students should note, for example, that the prerequisites for BUSI 4500 are BUSI 1101, Statistics 2500 and Economics 2010, and that the prerequisites for Business 5302 are Business 1000, Economics 2010 and 2020. It should be noted that some courses are not offered every semester.”

Page 169, 2009-2010 Calendar, under the heading 5 General Notes, amend clause 3 to read as follows:

- “3. The Faculty of Business Administration may recommend.....the Office of the Registrar.”

Page 170, 2009-2010 Calendar, under the heading 7.2 The Curriculum, amend to read as follows:

“7.2 The Curriculum

1. To graduate with the Bachelor of Commerce (Co-operative) degree, every candidate shall successfully complete 135 credit hours over nine academic terms in the Co-operative Program and shall normally be required to successfully complete three work terms. The 135 academic credit hours are distributed as follows: 30 credit hours over the course of Terms A/B and 15 credit hours in each of Terms 1 through 7.
2. Students who have been admitted to the Bachelor of Commerce (Co-operative) program must complete courses in academic terms or “blocks” in the sequence, order and course load as set out in the Table 1 Bachelor of Commerce (Co-operative) Curriculum. Exceptions to this prescribed program, including specified course load, must have the approval of the Admissions Committee or of the Committee on Undergraduate Studies of the Faculty.
3. By the end of the Winter semester of their first year, Terms A/B students must have successfully completed the following 30 credit hours:
 - a. Six credit hours in English courses which must include English 1110 or 1021;
 - b. Mathematics 1000;
 - c. Economics 2010 and 2020;
 - d. BUSI 1000;
 - e. Twelve additional credit hours in non-Business electives*.

* Students who wish to complete the joint degrees of Bachelor of Arts and Bachelor of Commerce (Co-operative) [see entry immediately following The Curriculum below] are strongly advised to include courses in a second language and courses in the subject of the intended Major program.

Faculty of Business Administration (cont'd)

4. The curriculum of courses and work terms beyond the 30 credit hours required in Terms A/B is as follows:
 - a. Statistics 2500
 - b. Fifty-four credit hours in core Business Administration courses: 1101, 1210, 1600, 2010, 2101, 2210, 2400, 2710, 3310, 3401, 3700, 4000, 4050, 4320 4330, 4500, 5301, and 7000.
 - c. At least 21 credit hours but no more than 36 credit hours in Business electives which must be chosen from Table 5 Business Electives.
 - d. At least 12 credit hours but no more than 27 credit hours in non-Business electives.
 - e. Three work terms of four months duration each.

Unspecified credits may not be used to fulfil the requirements outlined in a., b., and e. above.

5. Notwithstanding clauses 2. and 4. and bullet three of UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate) Classification of Students, students do not require special permission to register for courses while on work terms if the courses are in addition to the prescribed program.

*Note: Students should also refer to the **UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate)** of the University.*

Table 1 Bachelor of Commerce (Co-operative) Curriculum

Terms A/B (Fall and Winter)	6 credit hours in English courses which must include English 1110 or 1021 Mathematics 1000 Economics 2010 and 2020 Business 1000 12 additional credit hours in non-BUSI electives
Term One (Fall)	BUSI 1101 BUSI 1210 Statistics 2500 6 credit hours chosen from: BUSI 1600, BUSI 2010, BUSI 2400, BUSI 2710, and 3 credit hours of electives*
Term Two (Winter)	BUSI 2101 BUSI 2210 Remaining 9 credit hours chosen from: BUSI 1600, 2010, BUSI 2400, BUSI 2710, and 3 credit hours of electives*
Spring	
Term Three (Fall)	BUSI 3310 BUSI 3401 BUSI 3700 6 credit hours in elective courses*
Work Term I (Winter)	BUSI 399W

Term Four (Spring)	BUSI 4000 BUSI 4050 BUSI 4320 BUSI 4330 BUSI 4500
Work Term II (Fall)	BUSI 499W
Term Five (Winter)	BUSI 5301 12 credit hours in elective courses*
Work Term III (Spring)	BUSI 599W
Term Six (Fall)	BUSI 7000 12 credit hours in elective courses*
Term Seven (Winter)	15 credit hours in elective courses*

* Of the 48 credit hours in elective courses required in the program from Terms 1 through 7, 21 - 36 credit hours must be chosen from Business electives in Table 5 Business Electives and 12 - 27 credit hours must be non-Business electives.”

Page 171, 2009-2010 Calendar, under the heading 7.3 Regulations for the Joint Degrees of Bachelor of Commerce (Co-operative) and Bachelor of Arts, amend to read as follows:

“7.3 Regulations for the Joint Degrees of Bachelor of Commerce (Co-operative) and Bachelor of Arts

Any student who is admitted into the Bachelor of Commerce (Co-operative) program may simultaneously complete the requirements for a Bachelor of Arts program. Under those circumstances, regulations for the Bachelor of Commerce (Co-operative) program will be relaxed as follows. Notwithstanding clauses 4. c and 4.d of the Curriculum under the Regulations for the General Degree of Bachelor of Commerce (Co-operative), students in the Bachelor of Commerce (Co-operative) program who are concurrently completing the Bachelor of Arts degree will be permitted to make the following adjustments to those clauses:

1. clause 4.c. - no fewer than 15 credit hours, but no more than 36 credit hours, in Business electives which must be chosen from Table 5 Business Electives.
2. clause 4.d. - no fewer than 12 credit hours, but no more than 33 credit hours, in elective courses chosen from the Faculty of Arts.

These adjustments to the normal curriculum will only be permitted for students who are graduating with the Bachelor of Commerce (Co-operative) degree and the Bachelor of Arts degree at the same convocation. In order to meet all of the requirements of both degree Programs at the same time, students who are completing the joint degrees are strongly advised to follow Table 2 Bachelor of Commerce (Co-operative) Curriculum (Completed Jointly with the Bachelor of Arts).

Faculty of Business Administration (cont'd)**Table 2 Bachelor of Commerce (Co-operative) Curriculum (Completed Jointly with the Bachelor of Arts)**

Terms A/B (Fall and Winter)	6 credit hours in English courses which must include English 1110 or 1021 Mathematics 1000 Economics 2010 and 2020 BUSI 1000 12 additional credit hours in non-BUSI electives [see Note 1. below]
Term One (Fall)	BUSI 1101 BUSI 1210 Statistics 2500 6 credit hours chosen from: BUSI 1600, BUSI 2010, BUSI 2400, BUSI 2710, and 3 credit hours in Major, Core or elective courses [see Note 1. below]
Term Two (Winter)	BUSI 2101 BUSI 2210 Remaining 9 credit hours chosen from: BUSI 1600, BUSI 2010, BUSI 2400, BUSI 2710, and 3 credit hours in Major, Core or elective courses [see Note 1. below]
Spring	[see Note 2. below]
Term Three (Fall)	BUSI 3310 BUSI 3401 BUSI 3700 At least 6 credit hours in Major, Core or elective courses [see Note 3. below]
Work Term 1 (Winter)	BUSI 399W [see Note 2. below]
Term Four (Spring)	BUSI 4000 BUSI 4050 BUSI 4320 BUSI 4330 BUSI 4500
Work Term II (Fall)	BUSI 499W [see Note 2. below]
Term Five (Winter)	BUSI 5301 At least 12 credit hours in Major, Core or elective courses [see Note 3. below]
Work Term III (Spring)	BUSI 599W [see Note 2. below]
Term Six (Fall)	BUSI 7000 At least 12 credit hours in Major, Core or elective courses [see Note 3. below]
Term Seven (Winter)	At least 15 credit hours in Major, Core or elective courses [see Note 3. below]

Notes: 1. The Bachelor of Arts requires completion of a Major program, a Minor program, a set of Core Requirements, and elective

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- courses, totaling at least 78 credit hours in courses offered by departments within the Faculty of Arts (or Computer Science, Mathematics and Statistics, and Psychology). When the Bachelor of Arts is completed jointly with the Bachelor of Commerce (Co-operative):
- a. Minor program requirements are satisfied by BUSI courses specified in Table 1 Bachelor of Commerce (Co-operative) Curriculum above.
 - b. Core requirements for English and Numeracy/Science are satisfied by courses completed in Terms A/B or during Terms 1 or 2 of the Bachelor of Commerce (Co-operative) degree.
 - c. It is recommended that the Core Requirement for 6 credit hours in courses in a second language be completed in Terms A/B of the Bachelor of Commerce (Co-operative) degree program.
 - d. Core requirements for 6 credit hours in research/writing courses may be satisfied by including two such courses within the 78 credit hours in courses offered by departments within the Faculty of Arts. Please consult the Undergraduate Registration Procedures booklet to determine research/writing course offerings in any given semester.
 - e. Major requirements for the Bachelor of Arts may be satisfied in 36 to 45 credit hours, depending on the department or program chosen. Students are strongly recommended to seek advice from the department or program of their Major to ensure that their proposed degree program is possible within the constraints of course scheduling and prerequisites.
2. Students are advised that, in order to complete the joint degrees within the minimum 150 credit hours, they must complete at least five of the courses required for the Bachelor of Arts as opportunities arise and as courses are offered. These courses may be completed during the Spring semesters between Terms A/B and Term 1, between Terms 2 and 3, or during any of the three Work Terms (for example, in the evening or by distance), or as sixth courses during any of the academic terms (following submission of a course load waiver).
 3. To meet the requirements for the Bachelor of Commerce (Co-operative), not fewer than 15 and not more than 36 credit hours in BUSI electives must be chosen from Table 5 Business Electives. Students intending to complete the joint degrees in the minimum number of 150 credit hours should ensure that at least 78 of these credit hours are completed in courses offered by departments within the Faculty of Arts (or Psychology, Mathematics and Statistics, and Computer Science). Careful planning, particularly in the selection of elective courses as well as in the sequence of Major program courses, is therefore recommended to ensure timely completion of the joint degrees.”

As a result of the above changes to section 7.3 Regulations for the Joint Degrees of Bachelor of Commerce (Co-operative) and Bachelor of Arts in the Faculty of Business Administration section of the Calendar, the following

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changes will need to be incorporated into the corresponding section in the Faculty of Arts section of the Calendar.

Page 86, 2009-2010 Calendar, under the heading 4.6 Joint Degrees of Bachelor of Arts and Bachelor of Commerce (Co-operative), subheading Suggested Program of Studies: Bachelor of Arts and Bachelor of Commerce (Co-operative) Prior to admission to the Bachelor of Commerce (Co-operative) program, delete this entire section up to and including Notes 1-3 and replace with the following:

“4.6 Joint Degrees of Bachelor of Arts and Bachelor of Commerce (Co-operative)

Any student who is admitted into the Bachelor of Commerce (Co-operative) program may simultaneously complete the requirements for a Bachelor of Arts program. Under those circumstances, regulations for the Bachelor of Commerce (Co-operative) program will be relaxed as follows. Notwithstanding clauses 4. c and 4.d of the Curriculum under the Regulations for the General Degree of Bachelor of Commerce (Co-operative), students in the Bachelor of Commerce (Co-operative) program who are concurrently completing the Bachelor of Arts degree will be permitted to make the following adjustments to those clauses:

1. clause 4.c. - no fewer than 15 credit hours, but no more than 36 credit hours, in Business electives which must be chosen from Table 5 Business Electives.
2. clause 4.d. - no fewer than 12 credit hours, but no more than 33 credit hours, in elective courses chosen from the Faculty of Arts.

These adjustments to the normal curriculum will only be permitted for students who are graduating with the Bachelor of Commerce (Co-operative) degree and the Bachelor of Arts degree at the same convocation. In order to meet all of the requirements of both degree Programs at the same time, students who are completing the joint degrees are strongly advised to follow Table 2 Bachelor of Commerce (Co-operative) Curriculum (Completed Jointly with the Bachelor of Arts).

Bachelor of Commerce (Co-operative) Curriculum (Completed Jointly with the Bachelor of Arts)

Terms A/B (Fall and Winter)	6 credit hours in English courses which must include English 1110 or 1021 Mathematics 1000 Economics 2010 and 2020 BUSI 1000 12 additional credit hours in non-BUSI electives [see Note 1. below]
Term One (Fall)	BUSI 1101 BUSI 1210 Statistics 2500 6 credit hours chosen from: BUSI 1600, BUSI 2010, BUSI 2400, BUSI 2710, and 3 credit hours in Major, Core or elective courses [see Note 1. below]

Term Two (Winter)	BUSI 2101 BUSI 2210 Remaining 9 credit hours chosen from: BUSI 1600, BUSI 2010, BUSI 2400, BUSI 2710, and 3 credit hours in Major, Core or elective courses [see Note 1. below]
Spring	[see Note 2. below]
Term Three (Fall)	BUSI 3310 BUSI 3401 BUSI 3700 At least 6 credit hours in Major, Core or elective courses [see Note 3. below]
Work Term 1 (Winter)	BUSI 399W [see Note 2. below]
Term Four (Spring)	BUSI 4000 BUSI 4050 BUSI 4320 BUSI 4330 BUSI 4500
Work Term II (Fall)	BUSI 499W [see Note 2. below]
Term Five (Winter)	BUSI 5301 At least 12 credit hours in Major, Core or elective courses [see Note 3. below]
Work Term III (Spring)	BUSI 599W [see Note 2. below]
Term Six (Fall)	BUSI 7000 At least 12 credit hours in Major, Core or elective courses [see Note 3. below]
Term Seven (Winter)	At least 15 credit hours in Major, Core or elective courses [see Note 3. below]

- Notes: 1. The Bachelor of Arts requires completion of a Major program, a Minor program, a set of Core Requirements, and elective courses, totaling at least 78 credit hours in courses offered by departments within the Faculty of Arts (or Computer Science, Mathematics and Statistics, and Psychology). When the Bachelor of Arts is completed jointly with the Bachelor of Commerce (Co-operative):
- a. Minor program requirements are satisfied by BUSI courses specified in Table 1 Bachelor of Commerce (Co-operative) Curriculum above.
 - b. Core requirements for English and Numeracy/Science are satisfied by courses completed in Terms A/B or during Terms 1 or 2 of the Bachelor of Commerce (Co-operative) degree.
 - c. It is recommended that the Core Requirement for 6 credit hours in courses in a second language be completed in Terms A/B of the Bachelor of Commerce (Co-operative) degree program.
 - d. Core requirements for 6 credit hours in research/writing courses may be satisfied by including two such courses within the 78 credit hours in courses offered by departments within the Faculty of Arts. Please consult the Undergraduate

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- Registration Procedures booklet to determine research/writing course offerings in any given semester.
- e. Major requirements for the Bachelor of Arts may be satisfied in 36 to 45 credit hours, depending on the department or program chosen. Students are strongly recommended to seek advice from the department or program of their Major to ensure that their proposed degree program is possible within the constraints of course scheduling and prerequisites.
 2. Students are advised that, in order to complete the joint degrees within the minimum 150 credit hours, they must complete at least five of the courses required for the Bachelor of Arts as opportunities arise and as courses are offered. These courses may be completed during the Spring semesters between Terms A/B and Term 1, between Terms 2 and 3, or during any of the three Work Terms (for example, in the evening or by distance), or as sixth courses during any of the academic terms (following submission of a course load waiver).
 3. To meet the requirements for the Bachelor of Commerce (Co-operative), not fewer than 15 and not more than 36 credit hours in BUSI electives must be chosen from Table 5 Business Electives. Students intending to complete the joint degrees in the minimum number of 150 credit hours should ensure that at least 78 of these credit hours are completed in courses offered by departments within the Faculty of Arts (or Psychology, Mathematics and Statistics, and Computer Science). Careful planning, particularly in the selection of elective courses as well as in the sequence of Major program courses, is therefore recommended to ensure timely completion of the joint degrees.”

Page 172, 2009-2010 Calendar, under the heading 7.4 Regulations for the Joint Degrees of Bachelor of Commerce (Co-operative) and Bachelor of Science in Computer Science, delete the entire section and re-number all subsequent sections accordingly.

As a result of the above change to section 7.4 Regulations for the Joint Degrees of Bachelor of Commerce (Co-operative) and Bachelor of Science in Computer Science in the Faculty of Business Administration section of the Calendar, the following changes will need to be incorporated into the corresponding section in the Faculty of Science section of the Calendar.

Page 366, 2009-2010 Calendar, under the heading 5.35 Joint Degrees of Bachelor of Science (Computer Science) and Bachelor of Commerce (Co-operative), delete this entire section and renumber all subsequent sections accordingly.

Page 173, 2009-2010 Calendar, under the heading 7.5 Minor or Cognate From Another Academic Unit, amend clause 2 to read as follows:

- “2. A student enrolled in the Bachelor of Commerce (Co-operative) program may pursue a minor (or equivalent) in other non-business

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academic units (where minor program exist) with i) permission.....the Faculty of Business Administration.”

Page 174, 2009-2010 Calendar, under the heading 7.6 Examination and Advancement, amend to read as follows:

“7.6 Examination and Promotion

1. The Faculty Council....outlined in Clauses 2., 3., and 9. below.
2. Students in Terms A/B.....on a student’s transcript.
3. For promotion.....each academic term.

Students in an academic term who do not maintain the appropriate course load as outlined in Clause 2. of **The Curriculum**, and who do not have the prior approval of the Committee on Undergraduate Studies for a reduced course load, will be required to withdraw from the program and will not be promoted.

Students completing.....on a student’s transcript.

Students who meet the academic promotion requirements above but who fail a **core** course in any of Terms 1 through 7 will be required to successfully repeat that course prior to graduation. Students who meet the promotion requirements above but who fail an **elective** in any of Terms 1 through 7 will be required to either successfully repeat that elective or successfully complete an additional elective to replace it prior to graduation.

4. The Committee on.....in future terms.
5. Students who have been required to withdraw following any one of Terms 1 through 7 may be considered for readmission after the lapse of two semesters, at which time they will normally be required to repeat the term which they failed, unless, in the opinion of the Admissions Committee, Faculty of Business Administration, a more meaningful course of study would be appropriate.

In order to be considered for readmission, students must formally apply for readmission to the program not later than the deadlines specified in the **University Diary** for the semester in which they wish to recommence their program.

6. The dates for starting and finishing each work term are shown in the **University Diary**.

Successful completion of the work term requirements is a prerequisite to graduation.

7. A competition for work term employment is organized by Business Co-operative Education.

Students may obtain their own work term jobs outside the competition. Such jobs must be confirmed by letter from the employer and

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approved by Business Co-operative Education on or before the first day of the work period.

By entering the competition, students give permission for Business Co-operative Education to supply their university transcripts to potential employers.

8. A work report on a topic approved by Business Co-operative Education must be submitted for each work term. This report must be approved by the employer and submitted to Business Co-operative Education on or before the deadline scheduled by Business Co-operative Education. Evidence of the student's ability to gather material relating to the report, analyse it effectively, and present it in a clear, logical and concise form, will be required in the report. Late reports will not be graded unless prior permission for a late report has been given by Business Co-operative Education.
9. The overall evaluation of the work term is the responsibility of Business Co-operative Education. The work term shall consist of two components:

Student performance as evaluated by a co-ordinator, given input from the employer, and a work report graded by a co-ordinator or a member of faculty.

Evaluation of the work term will result in the assignment of one of the following final grades:

- a. *Pass with Distinction*: Indicates **EXCELLENT PERFORMANCE** in both the work report and work performance. The student is commended for his/her outstanding performance in each of the required components; pass with distinction has been awarded to each of the work report and work performance.
- b. *Pass*: Indicates that **PERFORMANCE MEETS EXPECTATIONS** in both the work report and work performance. The student fully meets the requirements of a passing work report and completely satisfactory work term performance.
- c. *Fail*: indicates **FAILING PERFORMANCE** in the work report and/or the work performance.

For promotion from the work term, a student must obtain *PASS WITH DISTINCTION* or *PASS*

If a student fails to achieve the standards outlined above, the student will be required to withdraw from the program and may be considered for readmission after the lapse of two semesters, at which time the student will be required to complete a further work term with satisfactory performance before being admitted to any further academic term in the Faculty.

10. A student who has been required to withdraw from the program as a result of failing to meet the requirements of either two academic terms or two work terms will not be eligible for readmission to the program.

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11. Students are not permitted to drop work terms without prior approval of the Committee on Undergraduate Studies upon the recommendation of Business Co-operative Education. Students who drop a work term without permission, or who fail to honour an agreement to work with an employer, or who conduct themselves in such a manner as to cause their discharge from the job, will normally be awarded a grade of *FAIL* for that work term. Permission to drop a work term does not constitute a waiver of degree requirements, and students who have obtained such permission must complete an approved work term in lieu of the one dropped.

Note: Students should also refer to the UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate) of the University."

Page 174, 2009-2010 Calendar, under the heading 7.7 Academic Course Program (Following Promotion From Terms A/B to Term 1), delete this section.

Page 174, 2009-2010 Calendar, under the heading 7.8 Regulations for the Honours Degree of Bachelor of Commerce (Co-operative), amend to read as follows:

"7.8 Regulations for the Honours Degree of Bachelor of Commerce (Co-operative)

An Honours Degree of Bachelor of Commerce (Co-operative) signifies superior academic achievement.

1. To be considered for an Honours Degree, the candidates must so indicate on the prescribed application for graduation form.
2. Candidates for the Honours Degree of Bachelor of Commerce (Co-operative) shall comply with all regulations governing the **General Degree of Bachelor of Commerce (Co-operative)**.
3. A candidate shall obtain at least a 75% average and a grade point average of at least 3.5 on the courses which comprise the total number of credit hours required for the degree. Candidates are not permitted to repeat or substitute courses for the purpose of meeting these criteria.
4. To be eligible for the Honours degree, a candidate must pass all of the core courses required in Terms 1 through 7 on his/her first attempt.
5. A student who has been required to withdraw from the program as a result of failing to meet the requirements for promotion from academic Terms 1 through 7 or from Work Terms 1, 2 or 3 will not be eligible for an Honours Degree.
6. An applicant for the Honours Degree who fails to fulfill the conditions of Clauses 3., 4., and 5. but fulfills the requirements for a General Co-operative Degree shall be awarded the General Degree of Bachelor of Commerce (Co-operative)."

Page 175, 2009-2010 Calendar, delete 9 Regulations for the Diploma in Business Administration up to and including 13 Business Electives and replace with the following:

Faculty of Business Administration (cont'd)**“9 Commerce Concentrations**

Students completing the Bachelor of Commerce (Co-operative) degree may choose to complete their Business electives in a number of different areas or to concentrate in one of the areas outlined below. In either case, students must complete at least 21 credit hours but no more than 36 credit hours in BUSI electives which must be chosen from **Table 5 Business Electives**. A concentration provides the student with the opportunity of broadening knowledge and understanding of one of the following areas. Particular attention should be paid to necessary prerequisites when scheduling courses. Students enrolled in Study Abroad programs should consult with the appropriate Faculty of Business Administration Area Group Coordinator regarding the applicability of courses taken while studying abroad to their chosen concentration.

9.1 Accounting

Students electing an Accounting concentration should complete the following courses:

1. BUSI 3101, BUSI 5160, BUSI 5500, BUSI 6100 BUSI 6110, BUSI 6120, BUSI 6130, BUSI 7120;
2. and either BUSI 7110 or BUSI 7160. Normally students pursuing a C.M.A. designation would complete BUSI 7160.

Students intending to pursue the C.A., C.M.A., or C.G.A. designations in general should consult the appropriate body to determine the courses required.

9.2 Marketing

Students electing a Marketing concentration should complete the following courses:

1. BUSI 3210, BUSI 5220, and BUSI 7230
2. and any three of the following: BUSI 5210, BUSI 6220, BUSI 6230, BUSI 6240, BUSI 6250, BUSI 7240, or BUSI 7250.

9.3 Human Resources and Labour Relations

Students electing a Human Resources and Labour Relations concentration should complete the following courses:

1. BUSI 6310, BUSI 6320, BUSI 7310, BUSI 7322.
2. and any four of the following: BUSI 6019, BUSI 6024, BUSI 6301, BUSI 6311, BUSI 6312, BUSI 7315, BUSI 7320, BUSI 7321, BUSI 7330, or Economics 3360.

9.4 Finance

Students electing a Finance concentration should complete the following courses:

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1. BUSI 5500, BUSI 6120, BUSI 6510, BUSI 6550, BUSI 7500, and BUSI 7510
2. and any three of the following courses: Mathematics 2090, Economics 3000, Economics 3010, Economics 3030, Economics 3150, Economics 4025, Economics 4026, BUSI 5530, BUSI 6100, BUSI 6110, or BUSI 7150

9.5 Small Business/Entrepreneurship

Students electing a Small Business/Entrepreneurship concentration should complete the following courses:

1. BUSI 5220, BUSI 5600, BUSI 6600, BUSI 7010, BUSI 7600, BUSI 7610.
2. and any three of the following: BUSI 6120, BUSI 6220, BUSI 6250, BUSI 6312, BUSI 6610, BUSI 7230, or BUSI 7240

9.6 Information Systems

Students electing an Information Systems concentration should complete the following courses:

1. Six of BUSI 5700, BUSI 5701, BUSI 5702, BUSI 5703, BUSI 6700, BUSI 6701, BUSI 7700, and BUSI 7701,
and either
2. Geography 2195, Geography 3260, and one of Geography 3202, Geography 4202, Geography 4261
or
2. three of the following: Computer Science 1710, Computer Science 2710, Computer Science 2500, Computer Science 2760, Computer Science 3710, Computer Science 3715, Computer Science 4761, Computer Science 4767.

9.7 Operational Research

Students electing an Operational Research concentration should complete the following eight courses:

1. BUSI 5401, BUSI 5402, BUSI 6400, BUSI 7400;
2. and any four of: Computer Science 1710, Computer Science 2710, Mathematics 1001, Mathematics 2050, and any Business Information Systems course (or courses) at the 5000 level or above.

9.8 International Business

Students electing an International Business concentration should complete the following eight courses, of which at least five should be from the Faculty of Business:

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1. BUSI 5302, Political Science 2200 and either BUSI 6550 or Economics 3030
2. and any five of the following: BUSI 6012, BUSI 6024, BUSI 6040, BUSI 6311, BUSI 6550, BUSI 7240 and other courses with global or regional business content selected in consultation with the Coordinator of the iBBA program. These may include courses taken as part of an approved Study Abroad program (up to a maximum of 9 credit hours).

10 Regulations for the Diploma in Business Administration

1. To be considered for admission to the Diploma Program in Business Administration, applicants must normally have satisfied the following requirements:
 - a. Successful completion of 15 academic credit hours as follows:
 - i. Six credit hours in English which must include English 1110 or 1021;
 - ii. Mathematics 1000;
 - iii. BUSI 1000;
 - iv. Three credit hours of non-Business electives.

Only students with an overall average of at least 60% in the courses comprising the 15 credit hours required will be considered for admission to the program.

Overall academic performance is an important criterion in reaching decisions on applications for admission, and will be considered, in addition to the average on the five courses required for admission, in the selection process. Students with weak overall academic records are unlikely to be admitted.

- b. At least five years of full-time work experience, or equivalent, that is deemed acceptable by the Admissions Committee of the Faculty of Business Administration.

In the case where students have been required to withdraw from one of the Faculty's other undergraduate programs, the Admissions Committee of the Faculty may consider this circumstance as grounds to deny admission.

2. To be eligible for the Diploma in Business Administration, a student must:
 - a. have been admitted to the Diploma Program;
 - b. successfully complete the following 45 credit hours in addition to the 15 credit hours required for admission (a total of 60 credit hours):
 - i. Economics 2010 and 2020;
 - ii. Statistics 2500 or equivalent;
 - iii. BUSI 1101, 1210, 1600, 2400, 2710, 3310, 4000, and 4500;
 - iv. Four of the following, one of which must be either BUSI 4320 or 4330: BUSI 2010, 2101, 2210, 2710, 3401, 4050, 4320, and 4330.

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- c. Achieve an overall average of at least 60% in the courses which comprise the 45 credit hours specified in clause 2. b. A student failing to meet this requirement will be required to repeat a course(s) to raise the overall average to the minimum acceptable level.
 - d. Successfully complete a comprehensive case analysis with report (BUSI 450W). BUSI 450W will not be required of students who complete BUSI 4050 from the list in 2.b.iv. above.
 - e. Students planning to pursue their Bachelor of Business Administration (see **Regulations for the General Degree of Bachelor of Business Administration (B.B.A.)**) are encouraged to note the prerequisites for 7000 (Organizational Strategy) and to plan their courses so that they have completed the prerequisites prior to the semester in which they plan to take 7000.
3. a. Every candidate for the Diploma in Business Administration will be required to complete at least 30 credit hours at this University. The courses comprising these credit hours must be applicable to the Diploma in Business Administration.
 - b. Every candidate for the Diploma in Business Administration, who has completed a Bachelor's degree at this University or another recognized university or university college, will be required to complete at least 30 credit hours at this University beyond those required for that degree. The courses comprising these credit hours must be applicable to the Diploma in Business Administration.

Note: *Students should also refer to the **UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate)** of the University.*

10.1 Continuance Regulations

1. The Faculty Council of the Faculty of Business Administration constitutes the examining body for all examinations in Business courses. In addition, the standing of every student will be assessed by the Committee on Undergraduate Studies in accordance with the continuation requirements outlined in 2. below.
2. Students must qualify for continuation after each term of study. To continue, students must have an overall average of 60% over their last ten courses taken. In the event that a student has more courses than needed in the earliest term used, the courses with the highest grades in that term will be used.
3. Students who fail to achieve the standards outlined in 2. above normally will be required to withdraw from the program. They may be considered for readmission after a lapse of two semesters. In order to be considered for readmission, students must formally apply for readmission.
4. Students who are required to withdraw a second time are not eligible for readmission into the program.

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5. The Committee on Undergraduate Studies of the Faculty of Business Administration may allow a student to continue who fails to achieve the standards outlined in 2. above. A decision of this nature will be made only for reasons acceptable to the Committee on Undergraduate Studies.

11 Regulations for the General Degree of Bachelor of Business Administration (BBA)

11.1 The Curriculum

1. To be admitted to the BBA program, students should select the BBA program on their Application for Admission to the University or on the Change of Academic Program Form.

To graduate with the BBA, candidates must successfully complete the following 120 credit hours with a Grade Point Average on those 120 credit hours of at least 2.5 and a numeric average on those 120 credit hours of at least 60%:

- a. Six credit hours of English which must include English 1110 or 1021;
- b. Mathematics 1000;
- c. Economics 2010 and 2020;
- d. Statistics 2500;
- e. Business 1000, 1101, 1210, 1600, 2010, 2101, 2210, 2400, 2710, 3310, 3401, 3700, 4000, 4050, 4320, 4330, 4500, 5301, and 7000*.
- f. 45 credit hours of electives, of which not more than 21 credit hours may be from Business courses (which must be chosen from **Table 5 Business Electives**).

* Students are encouraged to note the prerequisites for 7000 (Strategic Management 2) and to plan their courses so that they have completed the prerequisites prior to the semester in which they plan to take 7000.

2. Notwithstanding 1. above, graduates of a three year community college business diploma program may be eligible for exemptions for some of the curriculum requirements of the BBA. Students who are granted exemptions on the basis of their college business diploma will be required to complete, at this university, a minimum of 45 credit hours beyond those awarded on the basis of their college diploma. Specific course requirements will be determined on an individual basis by the Undergraduate Programs Office, Faculty of Business Administration.

11.2 Minor or Cognate From Another Academic Unit

1. A student enrolled in the BBA program may complete a minor within the Faculty of Arts, the Faculty of Science, the School of Music, or from Sir Wilfred Grenfell College. Regulations for the minor are given under the Calendar entries for the Faculty of Arts, the Faculty of Science, the School of Music, and Sir Wilfred Grenfell College.

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2. A student enrolled in the BBA program may pursue a minor (or equivalent) in other non-business academic units (where minor programs exist) with i) permission of that academic unit and ii) permission of the Committee on Undergraduate Studies of the Faculty of Business Administration.

11.3 Regulations for the Honours Degree of Bachelor of Business Administration

An Honours degree of Bachelor of Business Administration signifies superior academic achievement.

1. To be considered for an Honours degree, the candidates must so indicate on the University's official "Application For Graduation form."
2. Candidates for the Honours Degree of Bachelor of Business Administration shall:
 - a. comply with all regulations governing the General Degree of Bachelor of Business Administration, and
 - b. obtain at least a 75% average and a grade point average of at least 3.5 on the 120 credit hours prescribed in the Curriculum.
3. Candidates are not permitted to repeat or substitute courses for the purpose of meeting the academic standing specified in Clause 2. In the case of a student who has repeated courses and/or who has completed more than 120 credit hours at the time of application for graduation, applicable courses will be taken in chronological order rather than in order of grade in calculating 2.b. above.
4. A declared candidate for an Honours degree who fails to fulfil the conditions of Clause 2. but fulfils the requirements for a General degree shall be awarded the General Degree of Bachelor of Business Administration.

12 Regulations for the General Degree of International Bachelor of Business Administration (iBBA)

12.1 General Regulations

1. The International Bachelor of Business Administration (iBBA) program requires a total of 120 credit hours.
2. The program includes a compulsory one-semester approved program of full-time study at an overseas location. Students must normally have completed at least 72 credit hours of the program and no more than 96 credit hours of the program prior to commencement of the study abroad program.
3. The overall program must have a coherent global and regional content. In order to achieve this coherency students shall nominate a global region (e.g. Asia, Europe, Latin America) as a focus area within their program. The choice of region will affect both the choice of non-BUSI

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courses and the choice of location and content of the study abroad program (see **Global and Regional Content** below).

12.2 Admission Requirements

1. Normally, admission is offered for the Fall Semester. The deadline for admission (or readmission) is March 1. Students applying for admission to the iBBA must submit the Application For Admission to the Faculty of Business Administration to the Office of the Registrar on or before this deadline. Where circumstances permit, applications will be considered for the Winter and Spring Semesters. The deadlines for admission (or readmission) are specified in the University Diary.
2. Students who are seeking admission for the Fall Semester normally must have completed all the courses required for admission by the end of the Winter Semester.
3. Applications received after the deadline will be considered only if a space is available in the program.
4. To be eligible for Admission to the iBBA program an applicant must have successfully completed the Pre-iBBA program (see **The Curriculum**, clause 1, below) with an average on those courses of at least 65%, or the equivalent at another recognized post-secondary institution. Students who are transferring from other universities must apply for admission to the University on or before the deadlines specified in the **University Diary** for the semester in which they intend to begin their program, to allow sufficient time for the evaluation of transfer credits.
5. Admission is competitive and selective. Therefore, prospective students are encouraged to consider an alternate degree program in the event that they are not accepted into the International Bachelor of Business Administration program.
6. The primary criterion used in reaching decisions on applications for admission is overall academic achievement. Selection, therefore will be based on a student's overall academic performance in addition to the average on the 30 credit hours required for admission. Students with weak overall academic records are unlikely to be admitted.
7. In the case where an applicant has been required to withdraw from one of the Faculty's other Undergraduate programs, the Admissions Committee of the Faculty may consider this circumstance as grounds to deny admission.

12.3 The Curriculum

1. The iBBA program includes the following 30 credit hours that comprise the Pre-iBBA program:
 - a. Six credit hours in English which must include English 1110 or 1021;
 - b. Mathematics 1000;

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- c. Economics 2010 and 2020;
 - d. BUSI 1000;
 - e. Political Science 2200;
 - f. Nine additional credit hours in non-BUSI courses, at least 6 credit hours of which must be in courses chosen from the Faculties of Arts and/or Science and/or the School of Music. It is strongly recommended that students take into account the **Global and Regional Content** requirement outlined below when choosing these additional 9 credit hours of study.
2. In addition to the Pre-iBBA program requirements, the curriculum shall consist of the successful completion of:
- a. Thirty-nine credit hours consisting of: Statistics 2500 and BUSI courses 1101, 1210, 2010, 2101, 2400, 3310, 3401, 3700, 4000, 4320, 4500, and either 6012 or 7000.
 - b. Fifteen credit hours of international business related courses, which must include:
 - i. BUSI 5302 and either Economics 3030 or BUSI 6550;
 - ii. and any three from:

BUSI 6311, BUSI 7240, BUSI 6012 (if not completed to fulfill 2.a. above), BUSI 6550 (if not completed to fulfill 2.b.i. above), BUSI 6040, Economics 4030*, or Political Science 3250, or any other approved course with an international focus.
- *Students need to satisfy the pre-requisites for Economics 4030 specified in the University Calendar.
- c. Thirty-Six further credit hours of which at least 12 must be in non-BUSI courses. Students should take into account Clause 1., **Non-business elective courses**, under **Global and Regional Content** requirement below when choosing these 12 credit hours of non-business electives.
 - d. It is recommended that students choose their elective courses so that their overall program contains at least one group of four or five courses within a chosen functional area or specialization or minor.
3. At least twelve credit hours of the program described in 1 and 2 above must be completed in an approved study abroad program. The program must meet Clause 2., **Location and content of study abroad program**, under the **Global and Regional Content** requirements below.
4. For graduation, a student must be enrolled in the iBBA program, and have completed the 120 credit hours required with a minimum average of 65% on the program courses.

12.4 Global and Regional Content

Courses chosen to meet the above requirements must have a coherent global and regional content. In order to achieve this coherency, students shall

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nominate a global region (e.g. Asia, Europe, Latin America) as a focus area within their program. The choice of region will affect the choice of non-BUSI elective courses as well as the choice of location and content of the study abroad program.

In **Table 4 Selected Arts Courses with Global Comparative International or Regional Content** below an illustrative list has been provided, indicating a range of courses available at Memorial University of Newfoundland that offer a global or regional perspective. The latter may include languages, regional studies and other cross-cultural courses as well as approved courses in Economics.

1. Non-business elective courses

- a. Non-business elective courses must include the following 9 non-language credit hours:
 - i. At least 3 further credit hours with a global and/or comparative international perspective
 - ii. At least 6 credit hours with a chosen regional perspective
- b. Study of a foreign language relevant to the chosen region, commencing in the Pre-iBBA program, is highly recommended. Students selecting a regional perspective and planning to undertake their study abroad program where English is not the main language must complete 6 credit hours of the relevant language prior to undertaking study abroad.

2. Location and content of study abroad program

- a. The approved study abroad program must be taken at a location consistent with the chosen region of focus. This will usually be at one of Memorial University of Newfoundland's exchange partner universities but may involve participation in Memorial University of Newfoundland's Harlow Program, or similar. Students are encouraged to carry a full 15 credit hour load while abroad but must follow a program of at least 12 credit hours or equivalent.
- b. To ensure that students obtain regional perspectives and skills not available at Memorial University of Newfoundland an approved program must include:
 - i. at foreign language locations, at least 3 credit hours of study of a regional language and at least 6 credit hours with a specific regional content.
 - ii. at locations in Britain, Ireland, the US, Australia and New Zealand, at least 9 credit hours with a specific regional content. For the study abroad program, courses regarded as having specific regional content would include languages, regional studies and other cross-cultural courses as well as approved courses in Economics and Business.

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- c. Subject to these requirements there is no additional restriction as to the proportion of business or non-business courses studied abroad. For example, an approved study abroad program may contain courses entirely of an 'Arts' nature. It is also possible to select courses that have no exact equivalent at Memorial University of Newfoundland and must be counted as unspecified credit.

Courses studied abroad may be approved as counting toward any of the Curriculum course requirements listed above, but no course may count towards meeting two such requirements.

Table 4 Selected Arts Courses with Global Comparative International or Regional Content

Social and Cultural Anthropology 1031, 2412, 2413, 3083, 4000, 4370	Harlow and Other Study Abroad Programs Arts courses at Harlow and at other approved exchange partners in Europe, the Asia-Pacific and Latin America
Archaeology and Physical Anthropology 3515	History 1011, 1012, 2031, 2300, 2310, 2320, 2330, 2340, 2350, 2500, 2510, 3360, 3380, 3440, 3460, 3480, 3490, 3570, 3701
Earth Sciences 1000	Linguistics Irish Gaelic Language courses (2700, 2701) Japanese Language courses (2702, 2703, 2704, 2705, 2706) 3302
Economics 3000, 3001, 3010, 3011, 3030, 3150, 4030, 4031	Medieval Studies 2001, 2002
Folklore 3820, 3830	Music 2014, 3014
French/Spanish/Italian French Language courses (1500, 1501, 1502, 2100), 2900, 3302, 3650. Spanish Language courses (1000, 1001, 2000, 2001), 3401, 3800-3809, 3850-3859. Italian Language courses (1000, 1001), 2000, 2001	Political Science 1000, 1020, 2300, 2990, 3210, 3220, 3250, 3300, 3305, 3315, 3325, 3980-3999, 4200, 4215, 4230, 4250, 4255, 4380
Geography 2001, 2302, 3800	Religious Studies Chinese Language courses (1040, 1041) 1000, 1010, 1032, 2340, 2400, 2410, 2415, 2420, 2425, 2430, 2801, 3320, 3411, 4300-4330

<p>German/Russian German Language courses (1000, 1001, 2010, 2011, 2511), 2900, 2901, 2910, 3902 Russian Language courses (1000, 1001, 2010, 2011), 2600, 2601, 2900, 2901, 3005, 3023.</p>	
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Note: *The normal prerequisites will apply to all the courses listed above.*

12.5 Minor From Faculty of Arts

A student enrolled in the iBBA program may both meet the requirements of the degree and be able to complete a minor within the Faculty of Arts. Regulations for the minor are given under the Calendar entries for the Faculty of Arts.

12.6 Continuance Regulations

1. The Faculty Council of the Faculty of Business Administration constitutes the examining body for all examinations in Business courses. In addition, the standing of every student will be assessed by the Committee on Undergraduate Studies in accordance with the continuation requirements outlined in 2. and 3. below.
2. Following entry to the program, iBBA students must qualify for continuation after each term of study. For continuation, students must have an overall average of 65% over their last ten courses taken. In the event that a student has more courses than needed in the earliest term used, the courses with the highest grades in that term will be used.

Students who fail to achieve these standards will be required to withdraw from the program. They may be considered for readmission after a lapse of two semesters. In order to be considered for readmission, students must formally apply for readmission. A required withdrawal for failure to meet continuance requirements in the iBBA program will be reflected on a student's transcript.

3. Students who are required to withdraw from the program a second time are not eligible for readmission into their program.
4. The Committee on Undergraduate Studies of the Faculty of Business Administration may allow a student to continue who fails to achieve the standards outlined in 2. above. A decision of this nature will be made only for reasons acceptable to the Committee on Undergraduate Studies.

12.7 Regulations for the Honours Degree of International Bachelor of Business

An Honours degree of Bachelor of International Business Administration signifies superior academic achievement.

1. To be considered for an Honours degree, the candidates must so indicate on the University's official "Application for Degree" form.

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2. Candidates for the Honours Degree of International Bachelor of Business Administration shall:
 - a. comply with all regulations governing the General Degree of International Bachelor of Business Administration, and
 - b. obtain at least a 75% average and a grade point average of at least 3.5 on the 120 credit hours completed for the degree.
3. Candidates are not permitted to repeat or substitute courses for the purpose of meeting the academic standing specified in Clause 2. In the case of a student who has repeated courses and/or who has completed more than 120 credit hours at the time of application for graduation, applicable courses will be taken in chronological order rather than in order of grade in calculating 2.b. above.
4. A declared candidate for an Honours degree who fails to fulfil the conditions of Clause 2 but fulfils the requirements for a General degree shall be awarded the General Degree of International Bachelor of Business Administration.

13 Business Electives

Only those courses listed below are acceptable as Business electives in the Bachelor of Commerce (Co-operative), Joint Degrees of Bachelor of Commerce (Co-operative) and Bachelor of Arts, and Bachelor of Business Administration programs.

Table 5 Business Electives

BUSI 3101	BUSI 6041-6060	BUSI 6610	BUSI 7500	Economics 3030
BUSI 3210	BUSI 6100	BUSI 6700	BUSI 7510	Economics 3150
BUSI 5000	BUSI 6110	BUSI 6701	BUSI 7600	Economics 3360
BUSI 5160	BUSI 6120	BUSI 7010	BUSI 7610	Economics 4025
BUSI 5210	BUSI 6130	BUSI 7110	BUSI 7700	Economics 4026
BUSI 5220	BUSI 6220	BUSI 7120	BUSI 7701	Geography 2195
BUSI 5302	BUSI 6230	BUSI 7150	Computer Science 1710	Geography 3202
BUSI 5401	BUSI 6240	BUSI 7160	Computer Science 2500	Geography 3260
BUSI 5402	BUSI 6250	BUSI 7230	Computer Science 2710	Geography 4202

BUSI 5500	BUSI 6301	BUSI 7240	Computer Science 2711	Geography 4261
BUSI 5530	BUSI 6310	BUSI 7250	Computer Science 2752	Mathematics 1001
BUSI 5600	BUSI 6311	BUSI 7310	Computer Science 2760	Mathematics 2050
BUSI 5700	BUSI 6312	BUSI 7315	Computer Science 3710	Mathematics 2090
BUSI 5701	BUSI 6320	BUSI 7320	Computer Science 3715	Political Science 2200
BUSI 5702	BUSI 6400	BUSI 7321	Computer Science 4761	
BUSI 5703	BUSI 6510	BUSI 7322	Computer Science 4767	
BUSI 6000-6029	BUSI 6550	BUSI 7330	Economics 3000	
BUSI 6040	BUSI 6600	BUSI 7400	Economics 3010	

Page 182, 2009-2010 Calendar, under the heading 14 Course Descriptions, amend the section to read as follows:

“14 Course Descriptions

In accordance with Senate's Policy Regarding Inactive Courses, course descriptions for courses which have not been offered in the previous three academic years and which are not scheduled to be offered in the current academic year have been removed from the following listing. For information about any of these inactive courses, please contact the Dean of the Faculty.

All courses of the Faculty are designated by BUSI.

14.1 Service Course Descriptions

2000 Business Communications focuses on the development of written and oral communication skills critical in the workplace. The common communications media are reviewed with emphasis on electronic and written correspondence. Students learn how to prepare comprehensive analytical reports including proposal writing. Attention is also given to building confidence in delivering oral presentations and preparing appropriate employment packages. A highly interactive design encourages student practice and participation.

CR: BUSI 2010

UL: may not be used to fulfil any of the requirements of any of the programs of the Faculty of Business Administration, including the minor, diploma and degrees.

2102 Introductory Accounting for Non-Business Students provides full introductory coverage of both financial and managerial accounting. The course

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focuses on the most widely used accounting theory and practice.

CR: BUSI 1101 or BUSI 2101

UL: may not be used to fulfil any of the requirements of any of the programs of the Faculty of Business Administration, including the minor, certificate, diploma and degrees.

14.2 Core Course Descriptions

Notes:1. Any prerequisite listed may be waived by permission of the instructor.

2. Enrolment in Business courses is limited and first priority will be given to students registered in the Faculty of Business Administration programs and secondarily to Business Minor Candidates who have obtained the approval of the Dean of the Faculty of Business Administration or delegate.

The following courses are being discontinued or renumbered. Students who are following the pre-2010 curriculum for the non-Co-operative Bachelor of Commerce Degree or the Bachelor of Business Administration Degree should ensure that they have completed these courses during or prior to the anticipated final offering.

Course	Final Offering
Business 2201	Winter 2011
Business 2301	Winter 2011
Business 2401	Winter 2011
Business 3320	Fall 2011
Business 4401	Spring 2012
Computer Science 2801	Winter 2011

1000 Introduction to Business in Society (formerly BUSI 2001) introduces the basics of business and business corporations in society, in a real-world relevant manner. Particular attention is given to societal stakeholders and to corporations' internal business processes and management functions. Major emphases include corporate social responsibilities and management ethics, and these are recurring themes in other topics such as technology, globalization and people in organizations. The course is a combination of textbook theory and guided learning activities and assignments based on finding and integrating real-world information.

CR: the former BUSI 2001

1101 Principles of Accounting emphasize the concepts and issues of introductory financial accounting as they relate to the Canadian conceptual framework, and will also address the strengths and weaknesses of financial reporting at an introductory level. The student will be introduced to the accounting process and analysis of the balance sheet, income statement, and the statement of changes in financial position.

CR: The former BUSI 3100, the former BUSI 2100

1210 Introduction to Marketing Strategy introduces students to the concepts, analyses, and activities that comprise marketing strategy, and provides practice in assessing and solving strategic problems in marketing. The course is also a foundation for BUSI 2210 Introduction to Marketing Tactics, and for advanced electives in marketing. Topics include: marketing

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strategy, environmental analysis, competitive analysis, customer behaviour, marketing research, segmentation, targeting, and positioning.

CR: The former BUSI 1201 or 2201 or 3200

PR: English 1110 or 1021, BUSI 1000, Economics 2010, Economics 2020

1600 Introduction to Entrepreneurship is an introductory course designed to give students a broad understanding of the field of entrepreneurship and the role that entrepreneurship plays in society. Topics will include the nature and theories of entrepreneurship, the characteristics and behaviours of entrepreneurs, and the entrepreneurial process in small and large firms. Students will get to think and act in a creative manner, obtain exposure to local entrepreneurs, assess their potential for entrepreneurial careers and develop attitudes and skills that will be useful in any organization. The course is also useful for those who will be dealing with smaller firms in the context of larger organizations and for those who will be working for entrepreneurs.

PR: BUSI 1000, and English 1110 or 1021

2010 Business Research and Writing introduces students to research, writing, and reporting processes in business. Through ongoing, multi-stage evaluation, students learn the fundamentals of business research, including analytical thinking and proposal writing involving research using secondary sources. A key focus is the writing process, including grammar, punctuation, structure, flow, and format in common business communications media. Students also develop their oral presentation competence by presenting the results of their research. A highly interactive design encourages student practice and participation.

CR: BUSI 2000

PR: BUSI 1000, and English 1110 or 1021

2101 Managerial Accounting provides an overview of the use of financial data for managerial decision making. The student will be introduced to basic budgeting and analysis techniques for both service-oriented and manufacturing businesses.

CR: the former BUSI 4100

PR: BUSI 1101

2210 Introduction to Marketing Tactics introduces students to the concepts, analyses, and activities that comprise marketing tactics, and provides practice in making decisions about tactical problems in marketing. The course is also a foundation for advanced electives in marketing. Topics include: product management, pricing, marketing communications, channels of distribution, implementation, and budgeting.

CR: the former BUSI 1201 or 2201 or 3200

PR: BUSI 1210, Math 1000

2400 Decision Modeling This course provides an introduction to: spreadsheet modeling; linear optimization and the related topics of integer, assignment, and transportation models; and decision analysis including payoff matrices, decision trees, and Bayesian revision. All topics will be taught within the context of business applications.

CR: BUSI 4401

PR: Mathematics 1000

PR or CO: Statistics 2500

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2710 Modeling and Implementing Business Processes introduces techniques for understanding and modelling business processes and implementing them in modern enterprise systems. Course work will be project-based; students will create small-scale business applications, including web-based applications, using current design and development methodologies and tools.
PR: BUSI 1000, and English 1110 or 1021

3310 Organizational Behaviour (formerly BUSI 2301 and 4300) focuses on the study of individual and group processes in formal organizations. The student is introduced to the nature of work, the systematic approach to the study of behaviour, organizational roles and socialization, motivation, leadership, communication, and group dynamics.
CR: the former BUSI 2301 and the former BUSI 4300
PR: English 1110 or 1021

3401 Operations Management teaches fundamental concepts, methods, tools, and techniques to understand, analyze, and effectively manage as well as improve operations in business organizations. The course covers operations competitiveness and strategy, productivity, forecasting, capacity planning, material requirements planning, waiting lines analysis, project management, inventory management, quality control and its improvement, and supply chain management.
CR: the former BUSI 5400
PR: Statistics 2500, and BUSI 2400 or the former BUSI 2401
PR or CO: BUSI 2710

3700 Information Systems examines the operational and strategic importance of information systems in organizations. Topics include: types of systems; business requirements and information systems planning; approaches to acquiring information systems; managing information systems resources; and ethics, security and privacy issues in information management.
CR: BUSI 3701
PR: BUSI 1000, and English 1110 or 1021

399W Work Term I (see description in Work Term Descriptions and course title section below.)

4000 Business Law I (formerly BUSI 3000) is a course dealing with the law relating to certain aspects of business activity; includes introductory material on the nature of law and legal processes, together with a detailed study of certain aspects of the law of contract, examination of the general principles of the law of agency as they affect business operations; introduction to selected topics in company and partnership law.
CR: BUSI 3000

4050 Strategic Management 1 introduces students to the strategic management approach. The course builds upon the knowledge and concepts developed in Business 1000 and prepares students for later business courses in their programs, especially Business 7000. Through experience and analysis in and of real or reality-based situations and issues, students will develop critical and integrative thinking and information literacy. Activity and action components of the strategic management process are the basis for student learning. The purpose of this course is to recognize the importance of situational analysis and strategy in the management process, including business functional and organizational integrative thinking, and decision-

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making regarding courses of action, resource allocation, and leadership.

PR: BUSI 1600, BUSI 2010, BUSI 2101, BUSI 2210, BUSI 2400, BUSI 3310, BUSI 3401

PR or CO: BUSI 4000 and 4330

4320 Human Resource Management introduces the student to the design, operation and management of HRM processes, their evaluation, and their contribution to employee and organization effectiveness. The principal processes considered are staffing, development, employment relations, and compensation. Consideration of the influence of relevant organizational and external conditions on HRM is included. The course views the management of human resources as the joint responsibility of line and HRM managers.

PR: BUSI 3310 or the former BUSI 2301

4330 Introduction to Labour Relations (formerly BUSI 3320) provides an introduction to the field of industrial and labour relations in Canada, with primary emphasis on the labour-management relationship. Students will be introduced to the basic elements of an industrial relations system, including the participants, their roles and relationships, the social, economic, legal and political environment in which the participants interact, and the process and outcomes of collective bargaining. Students may be exposed to various role playing exercises that are applicable to industrial and labour relations.

CR: the former BUSI 3320

PR: English 1110 or 1021

4500 Financial Management I is designed to introduce the student to the role of financial management in business, financial analysis techniques, working capital management, and long-term and short-term financing.

CR: the former BUSI 4110

PR: BUSI 1101, Statistics 2500, and Economics 2010

450W Business Methods in Practice I (see description in Comprehensive Case Analysis Descriptions and course title section below.)

499W Work Term 2 (see description in Work Term Descriptions and course title section below.)

5301 Organizational Theory (formerly BUSI 5300) focuses on the organization, its environment, and its subsystems. From providing a basic appreciation of the role and practice of research in organizations, study extends to measures of organizational effectiveness, determinants of structure and design, power and politics, intergroup conflicts and conflict resolution, and organizational development and change.

CR: the former BUSI 5300

PR: BUSI 3310 or the former BUSI 2301

599W Work Term 3 (see description in Work Term Descriptions and course title section below.)

7000 Strategic Management 2 emphasizes concepts of strategic management and strategy in various contexts and situations covering corporations and businesses, and other institutions or organizations and their purposeful activities. Through in-depth analysis of reality-based situations and strategic issues, students will develop their contextual and situational orientation, and further develop their applied, investigative critical thinking and information

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search skills. Further, students will be expected to develop an applied ability in the contextual and situational analysis of corporations/businesses and institutions/purposeful activities, and in corresponding strategy formulation and planning for strategy implementation. Student learning activities may be based on published business cases, decision-making and group dynamics exercises, business simulation exercises, and information search projects. Learning outcomes also may include research and information search methodologies and information literacy, and good writing.

PR: BUSI 4050, BUSI 4320, BUSI 4500, and BUSI 5301

14.3 Business Electives Course Descriptions

3101 Accounting Applications continues the study of accounting on a more in-depth and detailed basis. Building on the theory and concepts of BUSI 1101 and 2101, BUSI 3101 will emphasize the procedures and techniques required for the preparation and presentation of accounting information and general purposes financial statements.

CR: the former BUSI 3100, the former BUSI 2100

PR: BUSI 1101

3210 Consumer Behaviour (formerly BUSI 5200) deals with concepts related to factors which influence the purchase and consumption behaviour of individuals including culture, social class, reference groups, perception, learning, motivation, personality and lifestyle. The unique aspects of groups and organizational buyers will also be examined.

CR: the former 5200

PR: BUSI 2010 and BUSI 2210 or the former 2201, or the former BUSI 3200

5000 Business Law II is designed to show the student how principles of Law are applied to four areas of Business. The areas dealt with in this course are accounting/finance, marketing, personnel and production.

PR: BUSI 4000

5160 Cost Accounting (formerly BUSI 7100) deals with the use of accounting data for decision making. Topics covered include: cost estimation, pricing, joint costs, advanced variance analysis, total quality management, just-in-time, decentralization, transfer pricing, performance evaluations, activity based accounting, and backflush costing.

CR: the former BUSI 7100

PR: BUSI 2101, or the former BUSI 3100 and BUSI 4100.

5210 Marketing Communications (formerly BUSI 6210) provides a theoretical background on the nature, role and principles of marketing communications; and develops analytical and decision-making skills in planning, executing, evaluating and controlling marketing communications campaigns.

CR: the former 6210

PR: BUSI 2010 and BUSI 2210 or the former 2201, or the former BUSI 3200

5220 Marketing Research (formerly BUSI 6200) is designed to acquaint the student with the use of marketing research as an aid to management. This is a comprehensive survey of the scope and methods of marketing research.

CR: the former 6200

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PR: Statistics 2500, BUSI 2010, and BUSI 2210 or the former 2201, or the former BUSI 3200

5302 International Business is designed to introduce students to the issues of international business: these are the processes of cultural confrontation and compromise; the problems of competitive sovereignty involving multinational corporations and the governments of host societies; the organization, structure, operation and control of diverse international businesses; and, finally, the role of multinational enterprise as a catalyst in economic development and resource employment, in particular, the North-South context. The relevance of international business as an area of study to the Canadian economy is discussed. The course is both conceptual and empirical in content.

PR: BUSI 1000 and Economics 2010 and 2020

5401 Linear Optimization and Extensions I: Applications is an extension of BUSI 4401 to more complex linear optimization models, and models which are extensions of this. Emphasis will be on formulation and computer-based sensitivity analysis, applications to other fields of business, cases in linear optimization and related fields.

PR: BUSI 2400 or the former BUSI 4401

5402 Linear Optimization and Extensions II: Algorithms include the simplex and revised simplex algorithms, sensitivity analysis and duality, goal optimization, advanced formulation of 0/1 models, branch and bound algorithm, network models: assignment, transportation, transshipment, shortest path, critical path, minimal spanning tree, and maximal flow.

PR: BUSI 2400 or the former BUSI 4401

5500 Financial Management II (formerly BUSI 7140) is an extension of BUSI 4500. Capital investment decision-making using discounted cash flow methodology; investments under certainty; financial structure and leverage; analysis of money and capital markets; further examination of long-term external financing.

CR: the former 5140, the former 7140

PR: either the former BUSI 4110 or BUSI 4500

5530 Public Finance (formerly BUSI 5100) recognizes the large role played by government in our society. Sources and uses of government funds at the federal, provincial and local levels will be covered. Intergovernmental fiscal problems will be examined with special emphasis on various incentive programs available to business from the three levels of government.

CR: the former BUSI 5100

PR: Economics 2010 and Economics 2020

5600 New Venture Creation (formerly BUSI 5030 and BUSI 7030) covers the business creation process from the idea conception stage to the launch stage. Students learn how to search for, screen and evaluate opportunities, and to plan and assemble the required resources, including the preparation of an actual business plan. Alternatives to new venture creation, such as purchasing an existing business and purchasing a franchise, are also explored. Extensive group work is required.

CR: the former BUSI 5030, the former BUSI 7030

PR: BUSI 1101, BUSI 1600, and BUSI 2210

5700 Information Systems Analysis and Design provides students with the skills to identify business problems which may be solved using information

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technology, determine requirements for information systems (IS) solutions, and develop detailed designs which form the basis for implementing systems. Topics may include: role of the user in systems development, systems development life cycle, requirements analysis and conceptual modelling, structured analysis and design, and trends in systems development methodologies. The importance of CASE tools in modern systems development will be emphasized through hands-on exercises.

PR: BUSI 3700

5701 Information Systems Development - inactive course.

5702 Business Models and Strategy of Electronic Commerce (formerly BUSI 6027) examines business concepts, social issues, and technology issues related to e-commerce, as well as providing an introduction to current practices, opportunities and challenges in implementing e-commerce solutions. Topics include: business models associated with web-based commerce; security, privacy, and intellectual property issues; payment and distribution systems; internet marketing; and strategic and planning issues.

CR: the former BUSI 6027

PR: BUSI 3700

5703 Information Security, Privacy, and Ethics examines the use of information technology and related privacy, security, and ethical issues in the information age. Topics covered will include information and property rights and obligations; system quality; quality of life; accountability and system controls; behavioural factors that can lead to data loss; legal issues; and managerial responsibilities. The course examines these topics from individual, society, and business perspectives.

PR: BUSI 3700

6000-6029 (Excluding 6001, 6004, 6008, 6009, 6010, 6021, 6022, and 6027 Special Topics) will have the topics to be studied announced by the Faculty.

6010 Strategic Management of Technology and Innovation is designed to explore the strategic management of technology and innovation for improving competitiveness and for business development. This will include market-strategy-technology connections, and technical innovation/new product development processes. Technology and technical innovation are viewed as fundamental to strategic competitiveness and business development as important elements of the management of strategic change in the business firm. In approaching technical innovation as strategic implementation, business environmental, organizational capability, human resources and management factors will be discussed.

PR: BUSI 3700, BUSI 4050, BUSI 4320, BUSI 4500, and BUSI 5301

6040 International Business Law develops the skills a business student must have in understanding the laws and regulations that exist and relate to international business decision making. The course will equip students with a knowledge and understanding of laws and regulations that currently prevail in international business operations.

PR: BUSI 4000

6041 – 6060 Special Topics will have the topics to be studied announced by the Faculty.

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6100 Intermediate Accounting I continues the study of financial accounting by focusing on specific topics such as current assets, long-term investments, capital assets, intangibles, current liabilities, and long-term liabilities. Emerging issues in accounting will also be covered.

PR: BUSI 3101 or the former BUSI 3100

6110 Intermediate Accounting II is designed to integrate the principles, concepts and skills acquired in previous accounting courses and to enhance the student's analytical and decision-making capabilities. The course will focus on specific topics related to deferred taxes, pension liabilities, shareholders' equity, and financial statement presentation. The skills acquired in earlier courses will be integrated for purposes of interpreting and analysing financial information.

PR: BUSI 3101 or the former BUSI 3100

6120 Taxation I is a determination of income tax liability of individuals and corporations, and a survey of sales taxes.

PR: BUSI 1101 or the former BUSI 3100, and BUSI 4000

6130 Auditing introduces the student to the practice of auditing and to stress the auditor's decision-making process when determining the nature and amount of evidence the auditor should accumulate. Specific topics to be covered include the auditor's legal liability, materiality, internal control, transaction cycles, and audit of information processed through electronic data processing systems.

PR: either BUSI 6100 or BUSI 6110

6220 Professional Selling and Sales Management focuses on professional selling skills and the selling process, as it is important to understand them to manage a sales force effectively. The sales management component will focus on sales forecasting; planning and budgeting; sales force organization; recruiting, selecting, training, motivating, and compensating salespeople; and evaluating and controlling the sales force and individual salespeople.

PR: BUSI 2010 and BUSI 2210 or the former 2201, or the former BUSI 3200

6230 Services Marketing is intended to examine the marketing of services and the role of services in supporting the marketing of tangible products. The distinction between the marketing of tangibles and intangibles will be stressed. The course will identify and examine the distinct issues which are encountered in the marketing of services and will explore appropriate strategies for implementing services marketing programs, primarily in services organizations, including health care, transportation, telecommunications, education, etc. Specifically, the course will examine in detail the role of people in delivering services, the importance of service quality as a strategic differentiating tool, and the importance of collaboration between marketing and human resources management in the delivery of services.

PR: BUSI 2010 and BUSI 2210 or the former 2201, or the former BUSI 3200

6240 Channels and Internet Marketing (formerly BUSI 6004) is designed to acquaint students with Internet-based marketing efforts. It addresses the use of the Internet as a digital channel and communications medium.

CR: the former BUSI 6004

PR: BUSI 2010 and BUSI 2210 or the former BUSI 2201, or the former BUSI 3200

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6250 Retailing Management (formerly BUSI 7210) provides an integrative examination of the activities involved in marketing goods and services directly to the ultimate consumer. Specifically, the following areas will be examined within a managerial framework: the evolution of retailing; retailing within the marketing channel; market analysis and planning; shopping behaviour; image and retail advertising; trading area and site analysis; store layout; shelf space utilization; merchandising; and the future prospects for retailing.

CR: the former 7210

PR: BUSI 2010 and BUSI 2210 or the former 2201, or the former BUSI 3200

6301 New Directions in Organizational Behaviour provides an opportunity for students to explore and to develop their interests in topics in a dynamic field. Topics will be selected according to current emphases in the organizational behaviour literature.

PR: BUSI 3310 or the former BUSI 2301, and BUSI 5301

6310 Advanced Human Resource Management reinforces the applied aspects of theory covered in BUSI 4320 by examining approaches to (a) the avoidance of lawsuits, arbitration and performance-related problems which could result from the lack of both due process and effective policies and procedures, and (b) processes for the management of contemporary issues in Human Resource Management. Topics include problem solving in the areas of promotion policy, performance appraisal, test validation, training and development, compensation, job evaluation and pay equity, wrongful dismissal, occupational health and safety, absenteeism, substance abuse and AIDS. Students will examine cases and other material involving worker-management conflict in the above areas and seek to relate these to the legal, ethical and behavioural foundations of Human Resource Management in both unionized and non-unionized settings.

PR: BUSI 4320

6311 International Human Resources Management develops the skills a business student must have in understanding the processes and practices of international human resource management (IHRM) for a successful managerial career. The course will equip students with a solid knowledge and understanding of human resource functions and practices that currently prevail in global/international business operations.

PR: BUSI 4320

6312 Employee Recruitment and Selection (formerly BUSI 6022) is a critical factor in creating high performance work systems. This course examines the role of selection in HRM, legal issues, measurement, selection criteria, job competencies, testing, and interviewing, and making the employment decision.

CR: the former BUSI 6022

PR: BUSI 4320

6320 Advanced Labour Relations provides advanced level treatment of the field of industrial and labour relations in Canada, with primary emphasis on the labour-management relationship. Emphasis is placed on understanding recent problems/issues in industrial and labour relations and the range of options available for resolving these same problems. Topics examined may include: industrial relations theory; labour law reform; union growth and structure; management strategy; the role of third parties; workplace innovations; alternative dispute resolution mechanisms; union impact; public

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sector labour relations; comparative industrial relations; etc. Students may be exposed to various role playing exercises that are applicable to industrial and labour relations.

PR: BUSI 4330 or the former BUSI 3320

6400 Advanced Management Science provides advanced level treatment of special topic(s) in Management Science, such as, waiting lines, stochastic dominance, stochastic dynamic programming, etc. The topic(s) to be covered in any particular year will be chosen by the Instructor and may vary from year to year.

PR: BUSI 5401 or BUSI 5402.

6510 Investments (formerly BUSI 6140) is a study of investment securities, risks, markets and mechanics; an appraisal of the economy, the industry and the firm; and portfolio management for personal and institutional investments.

CR: the former BUSI 6140

PR: either BUSI 4500 or the former BUSI 4110

6550 International Finance examines the additional risks and profitable opportunities that arise for the firm when it extends its operations into international markets. Specific topics will include the determination of exchange rates, the international monetary system, balance of payments, the foreign exchange market, international money and capital markets, the parity conditions, accounting exposure, economic exposure, transactions exposure, political risk, and global financing. Knowledge of these topic areas will give further understanding with respect to operating within the constraints of the international marketplace.

CR: the former BUSI 6008, the former BUSI 6500

PR: either BUSI 4500 or the former BUSI 4110

6600 Managing Growth in the Small Firm (formerly BUSI 6030) is designed to introduce the student to the challenges and opportunities of managing small growing businesses. The focus will be on functional issues and solutions within the context of growth oriented small firms. In addition, the course will explore strategic planning in the owner-managed business and strategies for growth and expansion. Extensive use will be made of cases and examples from Atlantic Canada.

CR: the former BUSI 6030

PR: BUSI 5600

6610 Small Enterprise and Regional Development (formerly BUSI 7031) explores the potential and constraints on efforts to foster small enterprise formation and expansion as a means to promote regional economic development. It critically examines government initiatives to promote small business as the panacea for depressed regional economies, and reviews changes in the global economy and the organization of production which may enhance small business competitiveness. Both Canadian and international cases are studied, with theoretical and empirical findings related to the Newfoundland context.

CR: the former BUSI 6009, the former BUSI 7031

6700 Data Management is based on the premise that data is a valuable resource which needs to be managed effectively to provide accurate, complete, timely, relevant, and accessible information to support decision making. Topics may include: enterprise data modelling, logical database design, database management systems, query languages, transaction management and

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concurrent access, and security.

PR: BUSI 3700 or the former BUSI 6300

6701 Information Technology Management examines issues of managing information systems and technology. Topics may include: success and failure in IS implementation, IS planning, economics of IS, telecommunications and network management, and legal and ethical issues.

PR: BUSI 3700 or the former BUSI 6300

7010 Business and Society examines the inter-relationships among business, government, society and the environment. Topics include: the social-economic business system, business ideologies, social responsibilities of business, business ethics, stakehold and issues management, and selected current issues in business.

PR: BUSI 5301

7110 Accounting Theory deals with the theoretical issues of specific topics such as the accounting standard setting process, the Canadian conceptual framework, assets, liabilities, revenues, expenses, not-for-profit organizations, related party transactions, and financial statement presentation and disclosure. Considerable emphasis will be given to emerging issues.

PR: BUSI 6100, BUSI 6110, BUSI 6120, and BUSI 6130

7120 Advanced Financial Accounting covers specific topics such as long-term investments, consolidated financial statements, joint ventures, segmented financial information, foreign exchange transactions, and fund accounting.

PR: BUSI 6100 and BUSI 6110

7150 Taxation II is designed to provide a detailed and comprehensive analysis of income taxation as well as sales taxation and customs duties and excise taxes. Information relating to the use of trusts, partnerships, and joint ventures will be included, as well as the use of various tax shelters and international tax implications in business planning. The concentration will be on how tax planning for both individuals and corporations can be a significant element in the regular decision-making process, especially for the private corporation.

PR: BUSI 6120

7160 Advanced Topics in Managerial Accounting introduces the student to an indepth study of advanced qualitative and quantitative methodology available to the managerial accountant. The application of mathematical models and behavioural theories to realistic challenges faced by various fiscal entities will be stressed. Class instruction will include the use of cases and rely heavily on a multidisciplinary approach towards solving the unstructured problem.

PR: BUSI 5160

7230 Marketing Management is designed to integrate the principles, concepts and skills acquired in previous marketing courses and to enhance the student's analytical and decision-making capabilities with regard to developing marketing strategies. The course will focus on: market analysis, marketing planning, the strategic decisions to be made within the framework of the marketing mix (product, price, promotion, and distribution); and the control systems related to the marketing program. The use of market research and knowledge from other functional areas of the organization (accounting,

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finance, economics, etc.) will be considered throughout the course.

PR: BUSI 2010, BUSI 3210 or the former 5200, BUSI 4500, and BUSI 5220

7240 International Marketing provides an understanding of the effects that the international dimension has upon the strategies and management of the marketing efforts of the firm. In particular, the student is introduced to the analysis techniques of the various environments that constitute a country analysis. Entry strategies are discussed with an emphasis upon the export process. Finally, the standardization/adaptation question is discussed in the context of each element of the marketing mix.

CR: the former BUSI 6001

PR: BUSI 2010 and BUSI 2210 or the former 2201, or the former BUSI 3200

7250 Business and Industrial Marketing (formerly BUSI 7220) presents a comprehensive view of business markets, including industrial, institutional, and government markets. There is a balanced focus on strategy development and implementation. Particular attention is given to organizational buying behaviour, relationship management, global competitiveness, and the marketing of new high technology products and services.

CR: the former BUSI 7220

PR: BUSI 2010 and BUSI 2210 or the former 2201, or the former BUSI 3200

7310 Seminar in Human Resource Management seeks to integrate policies, procedures and methods covered in BUSI 6310 with other functional areas which impact upon the management of Human Resource Systems. Stakeholder assumptions about: work-force characteristics; management philosophy; business strategy; labour markets; laws and society; task technology and unions will be examined via a combination of cases, readings, research, peer discussion and dialogue with guest speakers.

PR: BUSI 6310

7315 Human Resource Management Training, through a variety of methods including lecture, discussion, case analysis, research, and the development of a detailed training program, exposes students to many topics in the area of human resource management training; including: needs analysis, training design, on and off-the-job training methods, technology and training, training implementation and delivery, transfer of training, and training evaluation.

CR: the former BUSI 6021

PR: BUSI 6310

7320 Collective Agreement Administration and Arbitration provides advanced coverage of the substantive and procedural rights of employers, unions and employees under collective agreements, and the means by which disputes over these rights are resolved through the grievance arbitration process. Topics examined include: the legal framework and place of grievance arbitration in the industrial relations system; the nature and scope of the arbitrator's role; preparation for and conduct of arbitration hearings; arbitral jurisprudence; alternative dispute resolution processes; and the development of a sound labour relations climate. Students will undertake extensive reviews of labour arbitration cases and will examine the impact of jurisprudence on the philosophy and practice of management in the private and public sectors. Students may be exposed to various role playing exercises that are applicable

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to industrial and labour relations.

PR: BUSI 6320

7321 Dispute Settlement in Labour Relations provides advanced level study of conflict in industrial relations, its determinants, the various institutional procedures used to deal with it, and the effectiveness of these same procedures. Topics examined include: theories of industrial conflict; the legal framework; union and employer strategies; interest dispute resolution; the right to strike and alternatives to same; the role and effectiveness of alternative forms of voluntary and compulsory third party assistance; etc. Students may be exposed to various role playing exercises that are applicable to industrial and labour relations.

PR: BUSI 6320

7322 Labour Law provides an overview of laws regulating the employment relationship in Canada, including the common law, general employment and collective bargaining laws, and the Charter of Rights and Freedoms. Emphasis is placed on the law of collective bargaining in the private sector, including the acquisition and termination of bargaining rights, unfair labour practices, the duty to bargain, industrial conflict and the administration of the collective agreement.

PR: BUSI 6320

7330 Organizational Development - inactive course.

7400 Simulation in Management emphasizes the use of simulation modeling technique to study and analyze management systems. Generally, simulation is considered as an experimental technique and is used in problem situations whose complexity precludes the use of analytical problem solving techniques. Topics to be covered include: simulation methodology, model building, developing and building simulation models, simulation languages, generation of random numbers, and simulating a business system. Computers and case studies will be used to study various applications of simulation in Business.

PR: BUSI 5401 or BUSI 5402

7500 Advanced Finance (formerly BUSI 7130) examines advanced developments in finance. Several topics will be selected, researched and discussed. These topics shall vary as financial practices change.

CR: the former BUSI 7130

PR: BUSI 5500

PR or CO: BUSI 6510

7510 Options and Futures (formerly BUSI 7170) is an extension of BUSI 6510 Investments which will introduce the student to the workings of the options and futures markets. Specific topics will include the institutional structure of the markets, option pricing, strategies such as straddles and spreads, hedging, spot/forward/futures markets, speculation, risk transference and market efficiency considerations.

CR: the former BUSI 7170

PR: BUSI 6510 or the former BUSI 6140

7600 Current Topics in Entrepreneurship (formerly BUSI 7032) endeavours to address recent research findings in various aspects of entrepreneurship. Students will have the opportunity to pursue issues in entrepreneurship development covering a wide range of topics using

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publications, journals and conference proceedings.

CO: the former BUSI 7032

PR: BUSI 5600

7610 Regulatory and Taxation Issues for Small Business is designed to provide students with a general knowledge base of the various tax and other regulatory issues that should be considered in starting a business. The role that tax plays in decision making will be examined as well as the types of corporate funding to establish a new business through government grants, conventional loans and tax credits as provided under the Income Tax Act. Alternative corporate structures will be examined as well as aspects of employee compensation and business valuations. Practical aspects of starting your own business, such as registration requirements, will also be examined.
PR: BUSI 6120

7700 Strategic Information Systems - inactive course.

7701 Current Topics in Information Systems examines new developments and trends in information systems. The scope of the course includes: implications of emerging hardware and software technologies, emerging systems applications, and the state-of-the-art in IS management practice. Specific topics will change each year. Readings assigned from professional and academic journals will form the basis of class discussion.
PR: BUSI 5700, BUSI 6700, and BUSI 6701

14.4 Work Term Descriptions

The following work terms are a requirement of the Bachelor of Commerce Co-operative program only.

The objectives of the Work Term component of the Business Administration Co-operative Program are embodied in the Work Term descriptions below. The descriptions serve to guide the student and employer toward achieving these objectives and to guide Business Co-operative Education and the Faculty of Business Administration in monitoring and evaluating each student's progress.

399W Work Term I follows the successful completion of Academic Term 3. For most students, it represents their first professional work experience in a business environment and as such represents their first opportunity to evaluate their choice of pursuing a career in business administration. Students are expected to learn, develop and practice the high standards of behaviour and performance normally expected in the work environment. (A detailed description of each job is normally posted during the job competition.)

As one component of the work term, the student is required to complete a work report. The work report, as a minimum requirement should

1. analyse an issue/problem related to the student's work environment,
2. demonstrate an understanding of the structure of a professional report, and
3. show reasonable competence in written communication and presentation skills. (Students should consult General Undergraduate

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Regulation 5.8.3 “Good Writing” and the evaluation form provided in the placement package.)

Note: Seminars on professional development, conducted by Business Cooperative Education, are presented during Academic Term 3 to introduce and prepare the student for participation in the subsequent work terms. Topics may include, among others, work term evaluation, work report writing, career planning, employment seeking skills, resume preparation, self-employment, ethics and professional concepts, behavioural requirements in the workplace, assertiveness in the work place and industrial safety.

499W Work Term 2 follows the successful completion of Academic Term 4. Students are expected to further develop and expand their knowledge and work-related skills and should be able to accept increased responsibility and challenge. In addition, students are expected to demonstrate an ability to deal with increasingly complex work-related concepts and problems. Students should conscientiously assess the various business opportunities relative to their individual interests.

The Work Report, as a minimum requirement should

1. analyse an issue/problem related to the student's work environment and demonstrate an understanding of business concepts relative to the student's academic background,
2. demonstrate competence in creating a professional report, and
3. show competence in written communication and presentation skills.

599W Work Term 3 follows the successful completion of Academic Term 5. Students should have sufficient academic grounding and work experience to contribute in a positive manner to the management and problem-solving processes needed and practiced in the work environment. Students should become better acquainted with their discipline of study, should observe and appreciate the attitudes, responsibilities, and ethics normally expected of business managers and should exercise greater independence and responsibility in their assigned work functions.

The Work Report should reflect the growing professional development of the student and, as a minimum requirement, will

1. demonstrate an ability to analyse a significant business issue/problem related to the student's experience in the work environment,
2. demonstrate a high level of competence in producing a professional report, and
3. show a high level of competence in written communication and presentation skills.

14.5 Comprehensive Case Analysis Descriptions

The following courses of study are academic requirements of the Diploma in Business Administration and Bachelor of Commerce Programs only and do not carry academic credit.

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450W Business Methods in Practice I is a non-credit course in which each student will undertake an analysis of an assigned case. A written report is mandatory. Evidence of the student's understanding of various business methods and the ability to gather material relating to the report, analyse it effectively, and present it in a clear, logical and concise form, will be required in the report.

CH: 0

PR: approval of the Dean or delegate

AR = Attendance requirement; CH = Credit hours are 3 unless otherwise noted; CO = Co-requisite(s); CR = Credit can be retained for only one course from the set(s) consisting of the course being described and the course(s) listed; LC = Lecture hours per week are 3 unless otherwise noted; LH = Laboratory hours per week; OR = Other requirements of the course such as tutorials, practical sessions, or seminars; PR = Prerequisite(s); UL = Usage limitation(s).”

Page 183, 2009-2010 Calendar, under the heading 14.3 Business Electives Course Descriptions, delete the course “Business 6220 Professional Selling and Sales Management.”

Page 183, 2009-2010 Calendar, under the heading 14.3 Business Electives Course Descriptions, insert the following three new courses:

“**5217 Professional Selling** provides a detailed introduction to and application of the principles of personal selling. The course introduces the basic concepts of professional selling, including customer analysis, communication skills, effective openings and closings, and customer relations. Selling skills and concepts are developed through the extensive use of sales exercises, role-plays and presentations.

CR: Credit may not be obtained for both Business 5217 Professional Selling and the former Business 6220 Professional Selling and Sales Management

PR: BUSI 2010 and BUSI 2210 or the former BUSI 2201, or the former BUSI 3200

6217 Salesforce Management examines the elements of an effective salesforce as a key component of the organization’s total marketing effort. The course will apply theory relating to salesforce management from a manager’s point of view. Topics include the sales process, the relationship between sales and marketing salesforce structure, territory design, use of technology to improve salesforce effectiveness, and issues in recruiting, selecting, training, motivating, compensating and retaining salespeople.

CR: Credit may not be obtained for both Business 6217 Salesforce Management and the former Business 6220 Professional Selling and Sales Management

PR: BUSI 2010 and BUSI 2210 or the former BUSI 2201, or the former BUSI 3200

6218 Customer Relationship Management (CRM) is the evolution and integration of marketing ideas, data, technology, and organizational factors. Relying on the integration of people, processes, and marketing capabilities and facilitated by information technology, effective CRM optimizes the identification, acquisition, growth, and retention of desired customers. The history of CRM and the benefits and challenges of its implementation in business and consumer markets are addressed. The course culminates in the

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student's creation of a CRM strategic plan.

PR: BUSI 2010 and BUSI 2210 or the former BUSI 2201, or the former BUSI 3200”

On page 183, 2009-2010 Calendar, under the heading 14.3 Business Electives Course Descriptions, insert the following new courses:

“**7415 Managing Business Process Flows** employs a logical, rigorous approach to studying the fundamentals of Business processes. This approach is based on modeling business process and its flows, studying causal relationships between the business process and its performance, and formulation implications for managerial action by determining business process drivers and their impact on process management and performance. The focus is on business process flow, capability, productivity, variability, control, improvement, risk sharing and management, coordination and integration.

PR: BUSI 3401, BUSI 3700, BUSI 5401

7410 Project Management introduces appropriate methodology and theory for selecting, planning and managing projects. This includes the project portfolio selection, the initial creation of a plan in terms of the breakdown of the tasks, construction of the relationships and dependencies inherent in any plan, and controlling the execution of the activities according to the plan as the project proceeds. Emphasis will be placed on resource allocation, leveling and management, critical path analysis, risk analysis, accounting for uncertainties and time-cost trade offs. The role of the project manager and project team as well as issues related to multi-project management will also be addressed.

PR: BUSI 3401 and BUSI 5401

6415 Supply Chain Management is about the management of the processes, assets, and flows of material and information required to satisfy customers' demands. In this course, a few important supply chain drivers will be identified and investigated in details such as inventory, information and pricing. Those drivers determine the performance of a supply chain. The understanding of these key drivers and their inter-relationships with strategy and other functions of the company are really crucial in the management of any supply chain.

PR: BUSI 3401, BUSI 3700

6410 Logistics Management will focus on transportation, location, procurement and distribution aspects of logistics management, within local and global settings. A number of classical and latest models related to the focus areas would be introduced, and some real-life case examples discussed. The focus is on modes of transportation, transportation management, facility location, procurement and supplier selection, distribution strategies, and global logistics.

PR: BUSI 3401, BUSI 5401 and BUSI 5402”

As a result of the above changes, the following changes will also need to be incorporated into the Faculty of Business Administration section of the Calendar.

Page 177, 2009-2010 Calendar, under the heading 10.5 Commerce Concentrations, insert the following new section 10.5.8 Supply Chain Management to read as follows:

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“10.5.8 Supply Chain Management

Students electing a Supply Chain Management concentration should complete the following courses:

BUSI 5401, BUSI 5402, BUSI 6415, BUSI 6410, BUSI 7410, and BUSI 7415.”

Page 181, 2009-2010 Calendar, under the heading 13 Business Electives, insert the following courses in Table 5 Business Electives:

“BUSI 6410, 6415, 7410, 7415.”

75.3 Department of Psychology

It was moved by Professor Walsh, seconded by Dr. Abrahams, and carried on page 384, 2009-2010 Calendar, under the heading 7.10 Psychology, to amend clauses 4 - 7, with the addition of new clauses 8 and 9 to read as follows:

- “4. Major and Honours in Psychology (Co-operative) (B.A. or B.Sc.)
5. Major and Honours in Behavioural Neuroscience (Co-operative) (B.Sc. Hons. only)
6. Joint Honours in Psychology and Biology (B.Sc. Hons. only)
7. Joint Honours in Psychology (Behavioural Neuroscience) and Biology (B.Sc. Hons. only)
8. Joint Honours in Psychology (Behavioural Neuroscience) and Biochemistry (B.Sc. Hons. only)
9. Joint Honours in Psychology (Behavioural Neuroscience) and Biochemistry (Nutrition) (B.Sc. Hons. only).”

Page 385, 2009-2010 Calendar, following the heading 7.10.7 Requirements for a Minor in Psychology, insert the following new section:

“7.10.8 Requirements for Major and Honours in Psychology (Co-operative), (B.A. or B.Sc.), and Major and Honours in Behavioural Neuroscience (Co-operative) (B.Sc. only)

Psychology Co-op Program (PCOP)

This program is available to full-time Psychology (B.A. and B.Sc.) and Behavioural Neuroscience majors only.

The PCOP provides an opportunity for students to learn valuable practical skills while working in fields related to Psychology. Students complete three Work Terms, which consist of full-time paid employment. The timing of the Work Terms is such that employers stand to gain from the acquired skills of psychology majors in training. The objectives of the Work Term component of the PCOP are embodied in the Work Term descriptions below.

1. Admission Requirements

- a. Admission is limited, competitive, and selective.
- b. The primary criterion used in reaching decisions on applications for admission is overall academic achievement. Students with average overall academic records are unlikely to be admitted.

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- c. Students must first be admitted to the Psychology (B.A. or B.Sc.) or Behavioural Neuroscience Major.
- d. To be eligible for admission, students must have completed a minimum of 30 credit hours with an overall average of at least 65%, and an average of at least 65% in all Psychology courses. Students must have a passing grade in all required courses, and must be registered for 15 additional credit hours in the semester in which they apply.
- e. Students apply by November 15.

2. Program of Study

- a. In addition to the requirements below students must fulfill all requirements for either a Major in Psychology (B.A.), a Major in Psychology (B.Sc.), Major in Behavioural Neuroscience, Honours in Psychology (B.A), Honours in Psychology (B.Sc.), or Honours in Behavioural Neuroscience. Courses in each program are normally taken in blocks as shown in the appropriate program table. Students should consult with a faculty advisor each semester regarding course selection.
- b. Students' status in the program is assessed at the end of each semester. To remain in PCOP, students must receive a passing grade in all required courses, and must maintain an average of at least 65% in all Psychology courses and a cumulative average of at least 65%. A student who fails a required course, fails to maintain an average of 65% in Psychology courses, or fails to maintain a cumulative average of 65%, will be required to withdraw from PCOP. The student in question may apply for readmission in a subsequent year after passing the specified required course(s) previously failed, or re-establishing the required average.
- c. Students are required to complete three work terms at the prescribed times.

3. Work Term Placement

- a. General management of the work terms in PCOP is the responsibility of the Division of Co-operative Education (DCE). It is responsible for assisting potential employers to become involved in the program, organizing competitions for Work Term employment, arranging student-employer interviews and facilities, data base management, and for the continual development of employment opportunities. A program co-ordinator from the DCE will work with the department to counsel students, visit students on their work assignments and evaluate the work term.
- b. Work placement is not guaranteed but every effort is made to ensure that appropriate employment is made available. In the case of students who are required to withdraw from the program, the DCE has no responsibility for placement until they have been re-admitted to the program.
- c. A student who applies for admission to the co-op program gives permission to the University to provide a copy of the applicant's resume, university transcript and work term evaluations to potential employers.

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- d. A student who has been accepted to PCOP may obtain his/her own work term placement outside the competition. Such employment positions must be confirmed by the employer, and must be approved by the co-ordinator.
- e. Students are expected to submit to the co-ordinator, within a month from starting a Work Term, a plan of the intended work that term.
- f. Salaries paid to co-operative students are determined by employers based on their internal wage structures. However, students should not expect the income from work terms to make them completely self-supporting.

4. Registration and Evaluation of Performance

- a. In Work Terms I, II, and III, students must register for Psychology 199W, 299W, and 399W respectively.
- b. Student performance evaluations are to be completed by the employer and returned to the co-ordinator. The Work Term evaluations shall consist of two components:
 - i. On-the-job Student Performance: Job performance shall be assessed by the co-ordinator in consultation with the department using information gathered during the Work Term and input from the employer towards the end of the Work Term. Formal written documentation from the employer shall be sought. Evaluation of the job performance will result in one of the following classifications: PASS WITH DISTINCTION, PASS, FAIL.
 - ii The Work Report
 - Students are required to submit a Work Term report to the co-ordinator on the first day of final exams.
 - Work Term reports shall be evaluated by a faculty member and the co-ordinator.
 - If an employer designates a report to be of a confidential nature, both employer and the co-ordinator must agree as to the methods to protect the confidentiality of such a report before the report may be accepted for evaluation.
 - Reports must contain original work related to the Work Term placement. The topic must relate to the work experience and will be chosen by the student in consultation with the employer. The topic must be approved by the co-ordinator or a faculty member of the Department of Psychology.

Evaluation of the work term report will result in one of the following classifications: PASS WITH DISTINCTION, PASS, FAIL.

The evaluation of the job performance and the work term report are recorded separately on the transcript. Overall evaluation of the work term will result in one of the following final grades being awarded:

- Pass with Distinction: Indicates OUTSTANDING PERFORMANCE in both the work report and the job performance.

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- Pass: Indicates that PERFORMANCE MEETS EXPECTATIONS in both the work report and the job performance.
- Fail: Indicates FAILING PERFORMANCE in the work report or the job performance, or both.

To remain in PCOP, a student must obtain a final grade of Pass.

- c. If a student fails to achieve the Work Term standards specified above, the student will be required to withdraw from PCOP. Such a student may reapply to the program, at which time the student will be required to repeat the Work Term with satisfactory performance. Only one Work Term may be repeated in the entire program.
- d. In order to be considered for readmission, students must formally apply for readmission to the program not later than the deadline date specified in Clause b. of the Admission section 1. above.
- e. A student who withdraws from a Work Term without acceptable cause subsequent to a job placement will be required to withdraw permanently from PCOP.
- f. Students who drop a Work Term without prior approval from both the co-ordinator and the Head of the Department of Psychology, or who fail to honour an agreement to work with an employer, or conduct themselves in such a manner as to cause their discharge from the job, will be awarded an overall grade of FAIL for the Work Term in question and will be required to withdraw permanently from PCOP.
- g. Permission to drop a Work Term does not constitute a waiver of degree requirements, and students who have obtained such permission must complete an approved Work Term in lieu of the one dropped.

7.10.8.1 Work Term Descriptions

The following Work Terms are a requirement of the Psychology Co-op Program only.

199W Work Term I follows the successful completion of Semester 4. Students are expected to learn, develop and practice the high standards of behaviour and performance normally expected in the work environment. (A detailed description of each job is normally posted during the job competition.) As one component of the Work Term, the student is required to complete a work report. The work report, as a minimum requirement should:

1. analyse an issue/problem related to the student's work environment.
2. demonstrate an understanding of the structure of a professional report, and show reasonable competence in written communication and presentation skills. (Students should consult the evaluation form provided in the placement package.)

Late reports will be graded as FAIL unless prior permission for a late report has been given by the co-ordinator.

Note: Seminars on professional development, conducted by the Division of Co-operative Education, are presented during Semester 4 to introduce and

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prepare the student for participation in the subsequent work terms. Topics may include among others, work term evaluation, work report writing, career planning, employment seeking skills, resume preparation, self employment, ethics and professional concepts, behavioural requirements in the work place, assertiveness in the work place and industrial safety.

299W Work Term II follows the successful completion of Semester 6. Students are expected to further develop and expand their knowledge and work-related skills and should be able to accept increased responsibility and challenge. In addition, students are expected to demonstrate an ability to deal with increasingly complex work-related concepts and problems. The work report, as a minimum requirement, should:

1. analyse an issue/problem related to the student's work environment and demonstrate an understanding of practical application of concepts relative to the student's academic background
2. demonstrate competence in creating a professional report, and
3. show competence in written communication and presentation skills.

Late reports will be graded as FAIL unless prior permission for a late report has been given by the co-ordinator.

399W Work Term III follows the successful completion of Semester 7. Students should have sufficient academic grounding and work experience to contribute in a position manner to the problem-solving and management processes needed and practiced in the work environment. Students should become better acquainted with their discipline of study, should observe and appreciate the attitudes, responsibilities, and ethics normally expected of professionals and should exercise greater independence and responsibility in their assigned work functions. The work report should reflect the growing professional development of the student and, as a minimum requirement, will:

1. demonstrate an increased ability to analyse a significant issue/problem related to the student's experience in the work environment.
2. demonstrate a high level of competence in producing a professional report, and
3. show a high level of competence in written communication and presentation skills.

Late reports will be graded as FAIL unless prior permission for a late report has been given by the co-ordinator.

The tables below show suggested course sequences for (1) B.A. in Psychology Co-op, (2) B.Sc. in Psychology Co-op, (3) B.A. Honours in Psychology Co-op, (4) B.Sc. Honours in Psychology Co-op, (5) B.Sc. in Behavioural Neuroscience Co-op, and (6) B.Sc., Honours in Behavioural Neuroscience Co-op.

Suggested Course Sequence for B.A. (Co-op)

Semester 1 (Fall)	Semester 2 (Winter)	
Psychology 1000	Psychology 1001	
English 1080	English 1101, 1102, 1103, or 1110	
Mathematics 1000 or one of Mathematics 1090, 1050, 1051	One other of Mathematics 1090, 1050, or 1051*	

Elective or Arts requirement	Elective or Arts requirement	
Elective or Arts requirement	Elective or Arts requirement	
*or Elective or Arts requirement if Mathematics 1000 was taken in Semester 1.		
Semester 3 (Fall)	Semester 4 (Winter)	Work Term 1 (Spring)
Psychology 2910	Psychology 2911	Psychology 199W
Psychology 2520 (or 2570)	Psychology 2570 (or 2520)	
Elective or Arts requirement	Elective or Arts requirement	
Elective or Arts requirement	Elective or Arts requirement	
Elective or Arts requirement	Elective or Arts requirement	
Semester 5 (Fall)	Semester 6 (Winter)	Work Term 2 (Spring)
3000-Level Core	3000-Level Core	Psychology 299W
3000-Level Core	3000-Level Core	
Elective or Arts requirement	Elective or Arts requirement	
Elective or Arts requirement	Elective or Arts requirement	
Elective or Arts requirement	Elective or Arts requirement	
Semester 7 (Fall)	Work Term 3 (Winter)	
Selected Topics	Psychology 399W	
4000-Level Psychology		
Elective or Arts requirement		
Elective or Arts requirement		
Elective or Arts requirement		
Semester 8 (Fall)		
Research Experience		
4000-Level Psychology		
Elective or Arts requirement		

Elective or Arts requirement		
Elective or Arts requirement		

Suggested Course Sequence for B.Sc. (Co-op)

Semester 1 (Fall)	Semester 2 (Winter)	
Psychology 1000	Psychology 1001	
Biology 1001	Biology 1002	
Chemistry 1010 (1050)* or Physics 1020 (1050)**	Chemistry 1011 (1051) or Physics 1021 (1051)	
Mathematics 1090***	Mathematics 1000***	
English 1080	English 1101, 1102, 1103, or 1110	
<p>* Students registered in Chemistry 1050 must also be registered in Mathematics 1000 (not 1090). ** Students registered in Physics 1050 must also be registered in Mathematics 1000 (not 1090). *** or Mathematics 1000 (Semester 1) and an elective (Semester 2).</p>		
Semester 3 (Fall)	Semester 4 (Winter)	Work Term 1 (Spring)
Psychology 2910	Psychology 2911	Psychology 199W
Psychology 2520 (or 2570)	Psychology 2570 (or 2520)	
Biology, Chemistry, or Physics Lab Course	Biology, Chemistry, or Physics Lab Course	
Elective or Science requirement	Elective or Science requirement	
Elective or Science requirement	Elective or Science requirement	
Semester 5 (Fall)	Semester 6 (Winter)	Work Term 2 (Spring)
3000-Level Core	3000-Level Core	Psychology 299W
3000-Level Core	3000-Level Core	
Elective or Science requirement	Elective or Science requirement	
Elective or Science requirement	Elective or Science requirement	
Elective or Science requirement	Elective or Science requirement	
Semester 7 (Fall)	Work Term 3 (Winter)	
Selected Topics	Psychology 399W	

4000-Level Psychology		
Elective or Science requirement		
Elective or Science requirement		
Elective or Science requirement		
Semester 8 (Fall)		
Research Experience		
4000-Level Psychology		
Elective or Science requirement		
Elective or Science requirement		
Elective or Science requirement		

Suggested Course Sequence for B.A. (Honours) (Co-op)

Semester 1 (Fall)	Semester 2 (Winter)	
Psychology 1000	Psychology 1001	
English 1080	English 1101, 1102, 1103, or 1110	
Mathematics 1000 or one of Mathematics 1090, 1050, 1051	One other of Mathematics 1090, 1050, or 1051*	
Elective or Arts requirement	Elective or Arts requirement	
Elective or Arts requirement	Elective or Arts requirement	
*or elective or Arts requirement if Mathematics 1000 was taken in Semester 1.		
Semester 3 (Fall)	Semester 4 (Winter)	Work Term 1 (Spring)
Psychology 2910	Psychology 2911	Psychology 199W
Psychology 2520 (or 2570)	Psychology 2570 (or 2520)	
Elective or Arts requirement	Elective or Arts requirement	
Elective or Arts requirement	Elective or Arts requirement	
Elective or Arts requirement	Elective or Arts requirement	

Semester 5 (Fall)	Semester 6 (Winter)	Work Term 2 (Spring)
3000-Level Core	3000-Level Core	Psychology 299W
3000-Level Core	4910	
3000-Level Core	Research Experience	
3900	Elective or Arts requirement	
Elective or Arts requirement	Elective or Arts requirement	
Semester 7 (Fall)	Work Term 3	Optional (Spring)
3000-Level Core	Psychology 399W	499A
Selected Topics		
4000-level Psychology		
499A		
Elective or Arts requirement		
Semester 8 (Fall)		
3000-Level Core		
4000-Level Psychology		
499B		
Elective or Arts requirement		
Elective or Arts requirement		

Suggested Course Sequence for B.Sc. (Honours) (Co-op)

Semester 1 (Fall)	Semester 2 (Winter)	
Psychology 1000	Psychology 1001	
Biology 1001	Biology 1002	
Chemistry 1010 (1050)* or Physics 1020 (1050)**	Chemistry 1011 (1051) or Physics 1021 (1051)	
Mathematics 1090***	Mathematics 1000***	
English 1080	English 1101, 1102, 1103, or 1110	
<p>* Students registered in Chemistry 1050 must also be registered in Mathematics 1000 (not 1090). ** Students registered in Physics 1050 must also be registered in Mathematics 1000 (not 1090). *** or Mathematics 1000 (Semester 1) and an elective (Semester 2).</p>		

Semester 3 (Fall)	Semester 4 (Winter)	Work Term 1 (Spring)
Psychology 2910	Psychology 2911	Psychology 199W
Psychology 2520 (or 2570)	Psychology 2570 (or 2520)	
Biology, Chemistry, or Physics Lab Course	Biology, Chemistry, or Physics Lab Course	
Elective or Science requirement	Elective or Science requirement	
Elective or Science requirement	Elective or Science requirement	
Semester 5 (Fall)	Semester 6 (Winter)	Work Term 2 (Spring)
3000-Level Core	3000-Level Core	Psychology 299W
3000-Level Core	3000-Level Core	
3000-Level Core	Research Experience	
3900	4910	
Elective or Science requirement	Elective or Science requirement	
Semester 7 (Fall)	Work Term 3	Optional (Spring)
Selected Topics	Psychology 399W	499A
4000-Level Psychology		
499A		
3000-Level Core		
Elective or Science requirement		
Semester 8 (Fall)		
3000-Level Core		
4000-Level Psychology		
499B		
Elective or Science requirement		
Elective or Science requirement		

Suggested Course Sequence for Behavioural Neuroscience (Co-op)

Semester 1 (Fall)	Semester 2 (Winter)	
Psychology 1000	Psychology 1001	
Biology 1001	Biology 1002	

Chemistry 1010 (1050)* or	Chemistry 1011 (1051)	
Mathematics 1090**	Mathematics 1000**	
English 1080	English 1101, 1102, 1103, or 1110	
* Students registered in Chemistry 1050 must also be registered in Mathematics 1000 (not 1090). ** or Mathematics 1000 (Semester 1) and Mathematics 1001 (Semester 2)		
Semester 3 (Fall)	Semester 4 (Winter)	Work Term 1 (Spring)
Psychology 2910	Psychology 2911	Psychology 199W
Psychology 2520 (or 2570)	Psychology 2570 (or 2520)	
Chemistry 2440*	Mathematics 1001 or Science requirement	
Physics 1020 (1050)**	Physics 1021 (1051)**	
BHNR Requirement 1***	BHNR Requirement 2	
*or Chemistry 2400/2401 **Students registered in Physics 1050 must also be registered in Mathematics 1000 (not 1090). ***BHNR Requirement 1-6 refers to the requirement specified in 7.10.5(3).		
Semester 5 (Fall)	Semester 6 (Winter)	Work Term 2 (Spring)
3800	3801	Psychology 299W
3000-Level Core	3000-Level Core	
BHNR Requirement 3	BHNR Requirement 4	
Elective or Science requirement	Elective or Science requirement	
Elective or Science requirement	Elective or Science requirement	
Semester 7 (Fall)	Work Term 3 (Winter)	
BHNR Requirement 5	Psychology 399W	
Research Experience		
Elective or Science requirement		
Elective or Science requirement		
Elective or Science requirement		
Semester 8 (Fall)		

4000-Level Psychology		
BHNR Requirement 6		
Elective or Science requirement		
Elective or Science requirement		
Elective or Science requirement		

Suggested Course Sequence for Behavioural Neuroscience (Honours) (Co-op)

Semester 1 (Fall)	Semester 2 (Winter)	
Psychology 1000	Psychology 1001	
Biology 1001	Biology 1002	
Chemistry 1010 (1050)* or	Chemistry 1011 (1051)	
Mathematics 1090**	Mathematics 1000**	
English 1080	English 1101, 1102, 1103, or 1110	
* Students registered in Chemistry 1050 must also be registered in Mathematics 1000 (not 1090). ** or Mathematics 1000 (Semester 1) and Mathematics 1001 (Semester 2)		
Semester 3 (Fall)	Semester 4 (Winter)	Work Term 1 (Spring)
Psychology 2910	Psychology 2911	Psychology 199W
Psychology 2520 (or 2570)	Psychology 2570 (or 2520)	
Chemistry 2440*	Mathematics 1001 or Science requirement	
Physics 1020 (1050)**	Physics 1021 (1051)**	
BHNR Requirement 1***	BHNR Requirement 2	
*or Chemistry 2400/2401 **Students registered in Physics 1050 must also be registered in Mathematics 1000 (not 1090). ***BHNR Requirement 1-6 refers to the requirement specified in 7.10.5(3).		
Semester 5 (Fall)	Semester 6 (Winter)	Work Term 2 (Spring)
3800	3801	Psychology 299W
3000-Level Core	3000-Level Core	
BHNR Requirement 3	BHNR Requirement 4	
3900	Elective or Science requirement	

Elective or Science requirement	Elective or Science requirement	
Semester 7 (Fall)	Work Term 3 (Winter)	Optimal (Spring)
BHNR Requirement 5	Psychology 399W	499A
Research Experience		
499A		
Elective or Science requirement		
Elective or Science requirement		
Semester 8 (Fall)		
4000-Level Psychology		
BHNR Requirement 6		
499B		
Elective or Science requirement		
Elective or Science requirement		

75.4 School of Pharmacy

It was moved by Professor Walsh, seconded by Dr. Hensman, and carried on page 71, 2009-2010 Calendar, under the heading 5.12.2 Classification of General Degrees, to amend clause 7 to read as follows:

“7. The following degrees.....Bachelor of Post-Secondary Education (as a second degree), Bachelor of Science (Pharmacy), Bachelor of Special Education.....School of Human Kinetics and Recreation.”

76. REPORT OF THE ACADEMIC COUNCIL OF THE SCHOOL OF GRADUATE STUDIES

76.1 Department of Folklore

It was moved by Dr. Golfman, seconded Dr. Roy, and carried on page 509, 2009-2010 Calendar, under the heading 6.11 Folklore, to amend the first paragraph to read as follows:

“The Degree of Master of Arts in Folklore is offered by part-time and full-time study. The program normally requires extensive fieldwork research in Newfoundland and/or the Maritimes.”

Page 509, 2009-2010 Calendar, under the heading 6.11.1 Master of Arts, amend clause 2 to read as follows:

“2. The M.A. program will normally be completed within six consecutive semesters (i.e. a two-year period). The Degree of Master of Arts in

Department of Folklore (cont'd)

Folklore may be taken by course work and comprehensive examination, course work and thesis, or course work and co-operative education work terms. All options are available to full-time and part-time students. However, the work term component of option C cannot be completed on a part-time basis.”

Page 509, 2009-2010 Calendar, under the heading 6.11.1 Master of Arts, insert new clause 2.c. and amend 2.b. M.A. without thesis to read as follows:

“2.b. M.A. with comprehensive examination:

- i. Students choosing to do the M.A. with comprehensive examination must normally complete a minimum of 30 credit hours plus comprehensive examination. The required courses are:.....offered by the Department.
- ii. Each candidate selecting the M.A. with comprehensive examination option.....to take comprehensives.
- iii. Each candidate selecting this option shall.....School of Graduate Studies.

2.c. M.A. with Public and Applied Folklore Co-operative education work terms:

- i. Students choosing to do the M.A. with Public and Applied Folklore Co-operative Education option must normally complete a minimum of 24 credit hours plus two co-operative education work terms. The required courses are:
 - 6010, 6020, and 6030, normally taken as in integrated foundation in the Fall semester.
 - 6740 or 6800 and at least one additional course selected from the following: 6551, 6740, 6760, 6790, 6800.
 - at least one of the following: 6100, 6120, 6130, 6200, 6210, 6220, 6250, 6260, 6360, 6720.
 - At least one of the following 6300, 6310, 6350, 6370, 6400, 6410, 6420, 6430.
 - Three additional credit hours to be selected from courses in the groups listed above or from the other courses offered by the Department.
 - 601W and 602W.
- ii. The dates for starting and finishing each work term are shown in the University Diary.
- iii. A competition for work term employment is organized by the Co-operative Education Services Centre (CESC) in cooperation with the Department of Folklore. Students may also obtain their own work term jobs outside the competition. Such jobs must be confirmed by letter from the employer and approved by the Head of Folklore and by the CESC on or before the first day of the work term. Work term jobs may be outside St. John's and possibly outside Newfoundland and Labrador. Students who do not wish to accept a work term job arranged by CESC shall be responsible for finding an alternative acceptable to the Head of Folklore and the CESC. By entering the competition, students give permission for the

Department of Folklore (cont'd)

CESC to supply their Memorial University transcripts to potential employers.

- iv. Each work term placement will be supervised by the candidate's program Supervisor, the on-site Supervisor assigned by the employer and the CESC Co-ordinator. The overall evaluation of the work term is the responsibility of the program Supervisor, on-site Supervisor and CESC Co-ordinator. The work term shall consist of two components:
 - On-the-job Student Performance as evaluated by the on-site Supervisor and CESC Co-ordinator, in consultation with the program Supervisor.
 - A Work Report graded by the program Supervisor in consultation with the on-site Supervisor.
- v. Evaluation of the work term will result in the assignment of one of the following final grades:
 - a. *Pass with Distinction*: Indicates EXCELLENT PERFORMANCE in both the work report and work performance.
 - b. *Pass*: Indicates that PERFORMANCE MEETS EXPECTATIONS in both the work report and work performance.
 - c. *Fail*: Indicates FAILING PERFORMANCE in the work report and/or the work performance.

If a student fails to achieve the standards outlined above in a. or b., and provided the student has not failed to achieve a grade of B or better in any program course, the student may request to repeat the work term component. The request will be considered by the Department Head in consultation with the program Supervisor and must include a proposal for a new work term placement. Only one work term repeat will be permitted in the student's program. Alternatively, the student may apply for a change of program to the thesis or comprehensive examination program option."

Page 509, 2009-2010 Calendar, under the heading 6.11.1 Master of Arts, subheading Courses, insert the following new selection of courses before Theories and Methods:

"Cooperative Education work terms

601W Work term I

602W Work term II"

76.2 School of Social Work

It was moved by Dr. Golfman, seconded by Professor Oliver, and carried on page 570, 2009-2010 Calendar, under the heading 24 Regulations Governing the Degree of Master of Social Work, to delete the entire section up to and including 24.8 Evaluation and replace with the following:

School of Social Work (cont'd)

“24 Regulations Governing the Degree of Master of Social Work

Associate Professor and Director

S. Birnie-Lefcovitch

The degrees of Master of Social Work and Doctor of Philosophy are offered in social work.

The M.S.W. may be completed by part-time or full-time study. All program components are offered by distance format, and not in a regular classroom format. “Distance delivery” includes course delivery using any or all of web-based format, traditional correspondence (readings packages, mailed assignments), and/or teleconferencing, audio-conferencing, and/or videoconferencing.

For students admitted prior to fall 2011, the focus of the M.S.W. program is advanced clinical practice. However, the School of Social Work has undertaken a major redesign of the M.S.W. program. As a result, for students admitted beginning fall 2011, the focus of the new M.S.W. program will be creative approaches to critical thinking for leadership in diverse social work practice. The program allows professionally qualified social workers holding the Degree of BSW or an equivalent professional undergraduate degree in Social Work to undertake intensive advanced work in a specialized area of social work knowledge and practice. The new regulations applicable to the revised program have been incorporated into the regulations below.

The program is designed to be accessible to students in remote and rural areas, and assumes that: (1) students will have a computer and internet access; and (2) can travel to St. John’s for the institute portion of the three practice courses. Students studying outside St. John’s, Newfoundland and Labrador, will also be expected to incur charges for internet services, teleconference charges and travel and accommodation expenses.

Entrance into all courses and the offering of any course in an academic year is by approval of the School, consistent with the student’s program. Students are admitted only into a designated program of studies.

The School of Social Work may deliver special offerings of the M.S.W. and/or other programs of the School to identified groups of out-of-province students where numbers warrant. These offerings will be self supporting, and therefore subject to an additional one-time non-refundable tuition fee as approved by the Board of Regents and payable on first registration following formal admission to the program. Students will also pay appropriate tuition fees for each semester during their tenure in the program.

Admission to the special offerings of these programs will be competitive, using the same procedures and standards that are in place for students applying to the St. John’s campus program(s).

Subject to approval by the Graduate Studies Committee of the School of Social Work, students admitted to an out-of-province program offering may apply to transfer to the equivalent program on the St. John’s campus. In such instances, the fee structure under which the student was admitted will not change. Subject to approval by the Graduate Studies Committee of the School of Social Work, students admitted to a St. John’s based program may apply to transfer to the equivalent out-of-province program. In these instances, students

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transferring from the St. John's based program offerings to an equivalent out-of-province offering will be required to pay a pro-rated one-time fee upon formal transfer to the special offering.

24.1 Qualifications for Admission

1. Admission to the M.S.W. program is limited, selective, and competitive. Meeting the minimum criteria for admission does not guarantee acceptance to the program.
2. To be considered for admission, an applicant shall hold a Bachelor of Social Work degree (or an equivalent professional undergraduate degree in social work approved by the Graduate Studies Committee of the School of Social Work for recommendation to the Dean) from an institution recognized by the Senate, with at least second class standing, and an average of at least 70% in the last 60 undergraduate credit hours.
3. In addition to the stated academic requirements, the applicant must have completed, subsequent to obtaining the BSW degree, at least two years employment in professional social work practice or in a comparable human service discipline or activity. Extensive relevant experience prior to undergraduate degree work may be recognized in full or partial fulfillment of this requirement.
4. For ten percent of seats per year, priority is given to applicants of First Nations/Aboriginal ancestry who meet the minimum criteria for admission. When the number of eligible applicants wishing to be considered under this clause exceeds the number of seats available, priority will normally be given to bona fide residents of Newfoundland and Labrador (section 24.1.8). Applicants wishing to be considered under this clause shall complete the Educational Equity section of the Supplementary Information form at the time of application.
5. For an additional ten percent of seats per year, priority is given to applicants who are members of other equity groups (e.g. members of sexual minority groups; members of racial/ethnic minority groups; persons with disabilities; and persons disadvantaged by their economic position/background) who meet the minimum criteria for admission. When the number of eligible applicants wishing to be considered under this clause exceeds the number of seats available, priority will normally be given to bona fide residents of Newfoundland and Labrador (section 24.1.8). Applicants wishing to be considered under this clause shall complete the Educational Equity section of the Supplementary Information form at the time of application.
6. Notwithstanding the above, and in keeping with the School's commitment to achieving equitable representation in our student body, the Graduate Studies Committee of the School of Social Work, at its discretion, may give preference to additional applicants of First Nations/Aboriginal ancestry and/or members of other equity groups who meet the minimum criteria for admission.
7. Notwithstanding the above, and in keeping with the University's special obligation to educate the citizens of Newfoundland and Labrador, when the number of eligible applicants exceeds the number

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of seats available, priority will normally be given to bona fide residents of Newfoundland and Labrador (section 24.1.8).

8. Applicants will be deemed bona fide residents of Newfoundland and Labrador if at the time of application they are currently residing or have a permanent address in the province.

24.2 Procedure for Admission

1. Applicants must submit an application for admission with supporting documentation to the School of Graduate Studies, which approves recommendations for admission made by the Graduate Studies Committee of the School of Social Work. The supporting documentation will consist of: an official transcript of the applicant's previous academic record submitted directly from the institution(s) attended; a criminal record check; a statement of previous professional employment; a list of any published or unpublished works, a declaration of program emphasis and educational objectives; and two letters of appraisal, to be submitted by two referees, one assessing the applicant's previous academic performance and one assessing the applicants previous practice performance. Letters of appraisal are to be submitted directly to the School of Graduate Studies by the referees.
2. The deadline date for receipt of applications for admission in September of each year is January 15 of the same year. All application forms and supporting documentation for admission to the program must be submitted to the School of Graduate Studies on or before the deadline of January 15. Under special circumstances, late applications and admissions in other semesters may be considered.
3. The Graduate Studies Committee of the School of Social Work may require the applicant to appear for a personal interview with one or more faculty members.
4. A person who meets the basic admission requirements under 24.1 Qualifications for Admission, may, space permitting, take SCWK 6011 without applying for and being admitted to the M.S.W. program. Beginning fall 2011, a person who meets the basic admission requirements under 24.1 Qualifications for Admission, may, space permitting, take SCWK 6012 without applying for and being admitted to the M.S.W. program. Persons wishing to take courses under this provision must contact the M.S.W. Student Services Coordinator at least 2 months prior to the semester in which the course is scheduled. If there are available seats in the course, the person will need to submit to the School of Social Work the appropriate form requesting permission to register in a graduate course with evidence of BSW graduation, academic transcripts, and a brief professional resume, and apply or reapply for admission to Memorial University of Newfoundland as an undergraduate.
5. A person who has completed an M.S.W. degree is eligible to register in any M.S.W. course offering, space permitting.

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24.3 Plan of Study

1. A student's plan of study will be developed cooperatively by the student and the M.S.W. Student Services Coordinator.
2. Specified supplementary studies may be required to ensure requisite knowledge pertinent to the requirements for the degree.
3. A student electing a thesis program shall be assigned a Supervisor by the Director of the School in consultation with the student. It is recommended that a thesis Supervisor be assigned as early in the program as possible. For students admitted prior to fall 2011, the thesis Supervisor, when assigned, shall normally assume the duties of faculty advisor. For students admitted beginning fall 2011, the thesis supervisor, when assigned, shall normally assume the duties of faculty advisor and Pathway mentor.
4. Students admitted prior to 2011 who choose the thesis route, must complete a thesis and a minimum of 21 credit hours consisting of 6011, 6312 (or 6313), 6322 (or 6314), 6332 (or 6315), 6412 (or 6413), 6422 (or 6013) and 6912 (or 6917). In addition to these courses, course route students also must complete 6432 (Research Internship), 6442 (Colloquium) and a 3 credit hour graduate elective in social work (or one of 6013 or 6014). Students in either route may be required to take additional courses.
5.
 - a. Students admitted as of 2011, who choose the thesis route, must complete a thesis, and a minimum of 21 credit hours consisting of 6012 (or the former 6011), 6013, 6014, 6413, 6917, and at least two of 6313, 6314, and 6315. Course route students must complete a minimum of 27 credit hours consisting of 6012 (or the former 6011), 6013, 6014, 6313, 6314, 6315, 6413, 6417 and 6917. Students in either route may be required to take additional courses.
 - b. In addition to the above, students will be required to register for 6000 during each of the relevant semesters as prescribed below, in accordance with their plan of study. This course comprises the academic mentorship component of the revised program and is designed to provide students with the opportunity to integrate curriculum with their individual academic and practice interests throughout their time in the program. For course route students, 6000 serves as a foundation for 6417. For thesis route students, 6000 serves as a foundation for their thesis.
 - i. Full-time students will register for 6000 beginning in the fall of their first year and in each subsequent semester in which they are actively completing course work in the M.S.W. program.
 - ii. Part-time students will register for 6000 beginning in the fall of their second year and in each subsequent semester in which they are actively completing course work in the M.S.W. program.

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- iii. By the end of the sixth week of the first semester in which students are registered in 6000, they are required to submit a paper to their mentor, which, once agreed upon, will serve as an individual learning contract. The paper will outline: particular areas of interest, research, or study concentration; proposed goals, objectives, outcomes, and time frame; proposed list of readings; plan of study demonstrating how work in the various courses might be integrated or connected to their area of interest; and expectations of the mentor.

Students are also required to submit a written progress report due the last day of classes of each semester, beginning with the first semester in which they are registered in 6000. Students are also required to submit a written final report summarizing their experiences and accomplishments as per the initial learning contract. This report is due the last day of classes of the final semester in which students are registered in 6000.

- iv. A grade of NC (No Credit) for 6000 will be awarded in all semesters of the course prior to the final Semester.

24.4 Field Internship SCWK 6912 (SCWK 6917 beginning fall 2011)

Each M.S.W. student is required to complete a 500 hour field internship that is to be conducted in a setting and supervised by a field instructor approved by the School of Social Work. The M.S.W. Field Coordinator is responsible for facilitating appropriate matches between the student, field instructor, and field internship setting. Field instructors must have as a minimum qualification an M.S.W. Degree and a minimum of two years post-M.S.W. social work employment. Although consideration will be given to all factors affecting the location and type of social work field internships, final approval of a field internship rests with the School of Social Work. The School cannot guarantee the availability of M.S.W. field instruction in all communities and at all times.

Students are responsible for their own financial support during the field internship. Part-time field internships of two semesters will require approval from the proposed agency, field instructor, and the M.S.W. Field Coordinator.

At least four months prior to the commencement of the semester in which they intend to begin 6912 (6917 beginning fall 2011), all students shall submit a completed Intent to Register in M.S.W. Field Internship form. At least six weeks before the internship commences, students shall submit an M.S.W. Field Internship Proposal. Evaluation of the field internship will be on a PASS/FAIL basis.

Students who voluntarily withdraw from the field internship without prior approval of the M.S.W. Field Coordinator and the Graduate Officer, or who conduct themselves in such a manner as to cause the agency and the M.S.W. Field Coordinator to terminate the placement, will normally be awarded a grade of FAIL in the field internship.

Students who voluntarily withdraw from the field internship with the prior approval of the M.S.W. Field Coordinator and the Graduate Officer cannot be guaranteed a second internship during that semester. In this case, the student

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will be awarded a grade of INCOMPLETE for the field internship. The student shall normally complete a field internship the following semester.

24.5 Course Format

To increase accessibility for students in remote and rural areas, we offer courses in the following formats:

1. 6011, 6412, 6422, and social work electives (and beginning fall 2011: 6012, 6013, 6014, and 6413) will be offered by distance delivery; that is, not in a regular classroom format.
2. 6312, 6322 and 6332 (and beginning fall 2011: 6313, 6314, and 6315) will be offered by residential institute consisting of 36 hours of classroom instruction. These courses also include home-study and teleconference and/or internet components scheduled prior to and/or following the institute. Students must be available on a full-time basis to attend classes and complete assignments and group projects during the institute portion of these courses. It is recommended that students take leave from their employment for the duration of a residential institute, which may be scheduled in a combination of weekday, evening and weekend hours within a two week time period. The final decision regarding the residential institute schedule rests with the School of Social Work.
3. 6912, 6432, and 6917 (beginning fall 2011) can be completed in St. John's, or in a student's home community, where appropriate supervision is available.
4. 6442, Colloquium, may be conducted in St. John's or in a student's home community, provided suitable audio-visual recording facilities are available.
5. 6000 and 6417 (both beginning fall 2011) can be completed in St. John's or in a student's home community.
6. In exceptional circumstances, and contingent upon student numbers and school resources, additional course sections may be offered in a regular classroom format.

24.6 Period of Study

For students admitted to the program outlined in 24.3 **Plan of Study**:

1. For part-time students, the program is designed to permit completion of all degree requirements within three academic years (nine semesters) or two academic years (six semesters).
2. For full-time students, course route, admitted prior to fall 2011, the program is designed to permit completion of all degree requirements within one academic year (three semesters), as follows:

Fall semester: 6011, 6312 (institute), 6412

Winter semester: 6322 (institute), 6422, Elective

Spring semester: 6332 (institute), 6912 (field internship), 6432 (research internship), 6442 (colloquium).

School of Social Work (cont'd)

3. For full-time students, course route, admitted beginning fall 2011, the program is designed to permit completion of all degree requirements within one academic year (three semesters), as follows:

Fall Semester: 6000, 6012, 6313 (institute), 6413

Winter semester: 6000, 6013, 6014, 6314 (institute)

Spring semester: 6000, 6315 (institute), 6917 (field internship), 6417 (Pathway Scholarship)

4. For full-time students, thesis route, admitted prior to fall 2011, the program is designed to permit completion of all degree requirements within one academic year (three semesters), as follows:

Fall semester: 6011, 6312 (institute), 6412

Winter semester: 6322 (institute), 6422

Spring semester: 6332 (institute), 6912, (field internship)

Thesis

5. For full-time students, thesis route, admitted beginning fall 2011, the program is designed to permit completion of all degree requirements within one academic year (three semesters), as follows:

Fall semester: 6000, 6012, 6313* (institute), 6413

Winter semester: 6000, 6013, 6014, 6314* (institute)

Spring semester: 6000, 6315* (institute), 6917, (field internship)
Thesis

* Thesis students are required to complete only two of the three institute courses.

24.7 Evaluation

1. Failure to attain a final passing grade of A or B in a program course, or PASS in a PASS/FAIL course, shall lead to termination of the student's program, unless a re-read has been requested. Failure to obtain the required grades in the re-read shall lead to termination of the student's program.
2. To remain in good standing students are required to maintain professional behaviour consistent with the current Code of Ethics of the Canadian Association of Social Workers (http://www.casw-acts.ca/practice/code3_e.html). Students who are registered in their home province are required to comply with the current Code of Ethics of their provincial association of social workers. Students who are not registered in their home province are required to comply with the current Code of Ethics of the Canadian Association of Social Workers. Students who fail to meet this requirement will be required to withdraw from the School upon the recommendation of the Graduate Studies Committee.

Courses

A selection of the following graduate courses will be offered to meet the requirements of candidates, as far as the resources of the School will allow.

School of Social Work (cont'd)

Current Program Core Courses

6011 Critical Thinking and Ethical Evaluation for Assessment and Intervention
6312 Crisis Intervention, Brief and Integrated Therapies for Diverse Individuals (Prerequisite/Co-requisite 6011)
6322 Family Therapy: Promotion of Strengths and Prevention of Violence in Diverse Families (Prerequisite 6011)
6332 Social Work Perspectives in Interdisciplinary Team Development and Group Therapy (Prerequisite 6011)
6412 Research Design for Social Work Assessment and Evaluation (Prerequisite/Co-requisite 6011)
6422 Data Analysis for Social Work Assessment and Evaluation (Prerequisite 6011 and 6412)
6432 Research Internship (2 credit hours) (Prerequisite 6011, 6412 and 6422)
6442 Colloquium Presentation Integrating Theory and Research in Advanced Clinical Practice (1 credit hour) (following completion of all other program components)
6912 Advanced Clinical Practice Internship (Prerequisites 6011, 6312, 6322 and Prerequisite/Co-requisite 6332)
Graduate Research Integrity Program (refer to 2.2.4.6 Graduate Research Integrity Requirement)

Current Program Elective Courses

6230 Seminar in Community Development
6530 Seminar in Social Administration: Evaluation of Policies and Programs
6540 Supervision in Professional and Clinical Practice
6550 Feminist Therapy in Social Work Practice

Program Courses beginning fall 2011

6000 Pathway (mandatory repeatable non-credit course)
6012 Critical Thinking and Reflection (credit may not be obtained for both 6012 and the former 6011)
6013 Leadership for Social Justice (Prerequisite 6012)
6014 Leadership in Social Policy and Programs (Prerequisite 6012, 6013) (credit may not be obtained for both 6014 and the former 6530)
6313 Perspectives with Individuals and Families (Prerequisite/Co-requisite 6012) (credit may not be obtained for both 6313 and the former 6312 or 6322)
6314 Perspectives with Diverse Communities (Prerequisite 6012) (credit may not be obtained for both 6314 and the former 6230)
6315 Perspectives with Groups (Prerequisite 6012) (credit may not be obtained for both 6315 and the former 6332)
6413 Research Theory, Design, and Analysis (Prerequisite/Co-requisite 6012) (credit may not be obtained for both 6413 and the former 6412 or 6422)
6417 Pathway Scholarship (following completion of all other program components) (credit may not be obtained for both 6417 and the former 6432 or 6442)
6917 Field Internship (Prerequisites 6012; 6313; 6314; and Prerequisite/Co-requisite 6315) (credit may not be obtained for both 6917 and the former 6912)
Graduate Research Integrity Program (refer to 2.2.4.6 Graduate Research Integrity Requirement).

School of Social Work (cont'd)

Although the School does not currently offer a program in Social Policy and Administration, it has faculty expertise in these areas and, in the future, may offer the following courses:

6210 Seminar in Social Planning and Social Development
6220 Seminar in Organization Development
6510 Seminar in Social Administration: Social Policy Analysis, Development and Administration
6520 Seminar in Social Administration: Program Design and Development
6820-29 Individual Reading and Research in Special Areas

Thesis

See General Regulation **Thesis and Reports**

Note:

Every candidate shall comply with **General Regulations** governing the School of Graduate Studies and the M.S.W. Degree Regulations.”

76.3 Department of Religious Studies

It was moved by Dr. Golfman, seconded by Dr. Roy, and carried on page 516, 2009-2010 Calendar, under the heading 6.19 Religious Studies, to amend the section to read as follows:

“6.19 Religious Studies

Professor and Interim Head of the Department

D.N. Bell

The degree of Master of Arts (M.A.) is offered in Religious Studies and may be taken by full-time or part-time study.

Candidates for the M.A. in Religious Studies may choose between the M.A. with Thesis option and the M.A. with a Project option. Candidates must specify which M.A. stream they wish to pursue upon entry into the program.

1. Admission requirements are set forth in the Regulations Governing the Degree of Master of Arts. An applicant should have completed a minimum of 45 credit hours in Religious Studies courses at the undergraduate level with at least the grade of B in each. An applicant's overall undergraduate program must represent, to the satisfaction of the Department, a solid groundwork for graduate studies.
2. A candidate who does not hold an Honours Degree or its equivalent shall be required to complete such additional undergraduate courses as the Department may deem necessary. These courses may be required as prerequisites to admission to the program, or as an additional constituent part of the program, at the discretion of the Department.
3. Upon acceptance into the program, each candidate will be assigned a Supervisor, whose duty it shall be to assist the candidate.
4. Students will be required to satisfy the Department as to proficiency in any language or technical facility deemed necessary by the Graduate

Department of Religious Studies (cont'd)

Studies Committee of the Department for successful completion of the thesis or project.

6.19.1 Program of Study

1. Thesis Option

- a. Normally, the Master of Arts program with thesis option should take two years to complete, the first of which is to be spent primarily on course work and preparation of a thesis proposal. A student accepted on a part-time basis would normally be expected to take three to five years to complete the program.
- b. Students in the M.A. program with Thesis option shall normally complete a thesis and a minimum of 12 credit hours in course work.
- c. Students may write a thesis in one of the following areas: Hinduism, classical Confucianism, philosophical Daoism, Chinese and North American Buddhism, Buddhism and psychology, Judaism, Christianity, Hebrew Bible, New Testament, religious history of Canada, religious history of Newfoundland and Labrador, medieval religious thought, religion and culture (including pop culture), New Age religious movements, ethics and social justice, philosophy of religion.
- d. Before a student begins writing his or her thesis, he/she should submit a research proposal to the Graduate Studies Committee of the Department for approval.
- e. Students in the M.A. with Thesis Option must complete three required courses and at least one other from the course list. The three required courses are: RS 6100 Methods and Theories in Religious Studies; RS 6120 Studies in Religious Texts; and RS 6130 Religious Contexts.

2. Course-based M.A. with a Project Option

- a. Normally, the Master of Arts program with a Project option should take one year (three semesters) to complete, the first two semesters spent on course work and the third semester on completing the project.
- b. Before a student begins writing his or her project, he/she should submit a research proposal to the Graduate Studies Committee of the Department for approval.
- c. Students in the M.A. with a Project option must complete four required courses and at least two others, one of which may be from a cognate discipline (upon approval.) The four required courses are: RS 6100 Methods and Theories in Religious Studies; RS 6120 Studies in Religious Texts; RS 6130 Religious Contexts; and RS 699A/B Advanced Research in Religious Studies.

Department of Religious Studies (cont'd)

Courses

6100 Methods and Theories in Religious Studies (Note: Credit may not be obtained for both Religious Studies 6100 and the former Religious Studies 6000)
6120 Studies in Religious Texts
6130 Studies in Religious Movements and Institutions
6220 Selected Topics in New Testament
6230 Selected Topics in Hebrew Bible/Old Testament
6330 Selected Topics in Judaism
6340 Selected Topics in East Asian Religious Traditions
6720 Selected Topics in the History of Christianity
6730 Selected Topics in the Religious History of Canada
6740 Selected Topics in the Religious History of Newfoundland and Labrador
6750 Selected Topics in Medieval Religious Thought
6820 Selected Topics in Christian Ethics
6830 Selected Topics in Religion and Culture
6840 Selected Topics in the Philosophy of Religion
6850 Selected Topics in New Age Religious Movements
6900-10 Special Topics in the Study of Religion
699A/B Advanced Research in Religious Studies (9 credit hours).”

76.4 Department of History

It was moved by Dr. Golfman, seconded by Dr. Roy, and carried on page 514, 2009-2010 Calendar, under the heading, 6.15.1 Master of Arts, to amend to read as follows:

“6.15.1 Master of Arts

1. The History Department offers M.A. programs in a broad range of geographical and thematic areas. Students in the M.A. program will choose a thesis or non-thesis option.
2. M.A. candidates who choose the non-thesis option shall complete a minimum of 24 credit hours, 18 of which shall normally be 6190, 6200 and 6999.
3. M.A. candidates who choose the thesis option shall complete 9 credit hours, six of which shall normally be 6190 and 6200, plus a thesis.
4. Where a student’s major research project requires them to read a language other than English, they must demonstrate a reading knowledge of this language through an exam or other method subject to the approval of the Graduate Committee.”

Page 514, 2009-2010 Calendar, under the heading, 6.15.1 Master of Arts, subheading Courses, delete two courses “6180 Seminar in Historiography and 6210 Sources, Methods and Criticism: Practising History and add the new course 6190 Theory and Method” to the list of courses.

Page 590, 2009-2010 Calendar, under the heading, 26.19.2 Courses, delete two courses “6180 Seminar in Historiography and 6210 Sources, Methods and Criticism: Practising History and add the new course 6190 Theory and Method” to the list of courses.

76.5 Master of Technology Management Program

It was moved by Dr. Golfman, seconded by Dr. Fisher, and carried on page 570, 2009-2010 Calendar, following the entry for 24 Regulations Governing the Degree of Master of Social Work, to insert the following new program:

“25 Regulations Governing the Degree of Master of Technology Management

Executive Director Marine Institute

G. Blackwood

Academic Director

C. Coronado

25.1 Administration

The Program will be administered by an Academic Director appointed by the Executive Director of the Fisheries and Marine Institute, together with an Academic Advisory Committee.

An Academic Advisory Committee will be appointed by the Dean of Graduate Studies on recommendation of the Executive Director of the Fisheries and Marine Institute. This committee will consist of the Academic Director as Chair, three members from the Marine Institute and one member from each of the Faculty of Business Administration and the Faculty of Engineering and Applied Science. Normally, all appointments will be for a period of three (3) years.

A Technical Advisory Committee consisting of a cross-section of members with professional expertise related to the technology sector, will provide regular feedback on program content, instruction, and future direction of the Program. Members of this Committee will be appointed by the Dean of Graduate Studies on recommendation of the Executive Director of the Fisheries and Marine Institute. The Academic Director will be an ex officio member and Chair of the Technical Advisory Committee. Normally all appointments will be for a period of three (3) years.

25.2 Program

The Master of Technology Management (MTM) is a comprehensive academic program that provides a broad understanding of the structure and operation of organizations and the factors that influence business decisions in the context of technology-based organizations. It provides a technology management focus through the development of knowledge and understanding of the nature of technical operations and the factors that have an impact on their success, as well as the ability to apply these concepts within their organizations.

The program is offered online and requires successful completion of either (i) 24 credit hours of course work, including specialized technology-management courses, courses from the Faculty of Business Administration M.B.A. program, and a comprehensive project and report (6 credit hours), or (ii) 30 credit hours of comprehensive course work. Candidates will typically register on a part-time basis, but any who register for full time study will normally complete the program in one academic year.

Master of Technology Management Program (cont'd)

25.2.1 Admission Requirements

1. Admission to the program is on a competitive basis. To be considered for admission to the program an applicant will normally possess a second class or better undergraduate degree from a university of recognized standing and will normally have:
 - A Bachelor of Technology, Bachelor of Maritime Studies, or other undergraduate degree with appropriate technology sector and business management course work.
 - A minimum of two (2) years relevant employment experience.
2. The deadlines for submission of applications for candidates wishing to enter studies are as follows:
 - Fall (September) Semester: April 15
 - Winter (January) Semester: August 15
 - Spring (May) Semester: December 15Applications received after listed deadlines will be considered as time and resources permit.

25.2.2 Program of Study

1. Candidates for the Master of Technology Management shall be required to complete a minimum of either:
 - a. 24 credit hours of course work and a major project and report (6 credit hours). Course work includes four compulsory core courses (12 credit hours); and four elective courses (12 credit hours). Students on the project route will complete MSTM 6100: Project in Technology Management (6 credit hours).
 - i. **Core Courses** (Four to be completed):
BUSI 8104 Organizations: Behaviour and Structure
BUSI 8209 Leadership and Interpersonal Skills for Managers (PR: BUSI 8104)
MSTM 6031 Managing Technical Operations
MSTM 6032 Managing Technological Innovation
 - ii. **Elective Courses** (Four to be completed: minimum of one course from Category A and two from Category B):
Category A
BUSI 8106 Marketing
BUSI 8107 Managing Ethics and Responsibility
BUSI 8109 Accounting for Management
BUSI 8204 Human Resource Management (PR: BUSI 8104)

Category B
MSTM 6022 Communication and Conflict Management
MSTM 6023 Strategic Planning, Policy, Participation and Management
MSTM 6033 Quality Systems and Management
MSTM 6034 Project Management
MSTM 6035 Information Technology Applications
MSTM 6036 Supply Chain Management and Advanced Technical Operations

Master of Technology Management Program (cont'd)

MSTM 6037 Risk Analysis and Management
MSTM 6038 Manufacturing and Technology Management
MSTM 6039 Sustainability and Environmental Responsibility

Project in Technology Management

MSTM 6100 Project in Technology Management (6 credit hours). Students will choose a topic in consultation with the Academic Director and will work independently to carry out an in-depth study of a problem or application within the area of technology management and fully document and present their findings. Preferably the problem will be directly related to a workplace situation.

- b. 30 credit hours on a comprehensive-course route. Course work includes four compulsory core courses (12 credit hours); and six elective courses (18 credit hours).
 - i. **Core Courses** (Four to be completed)
BUSI 8104 Organizations: Behaviour and Structure
BUSI 8209 Leadership and Interpersonal Skills for Managers (PR: BUSI 8104)
MSTM 6031 Managing Technical Operations
MSTM 6032 Managing Technological Innovation
 - ii. **Elective Courses** (Six to be completed: minimum of one course from Category A and four from Category B):
Category A
BUSI 8106 Marketing
BUSI 8107 Managing Ethics and Responsibility
BUSI 8109 Accounting for Management
BUSI 8204 Human Resource Management (PR: BUSI 8104)

Category B
MSTM 6022 Communication and Conflict Management
MSTM 6023 Strategic Planning, Policy, Participation and Management
MSTM 6033 Quality Systems and Management
MSTM 6034 Project Management
MSTM 6035 Information Technology Applications
MSTM 6036 Supply Chain Management and Advanced Technical Operations
MSTM 6037 Risk Analysis and Management
MSTM 6038 Manufacturing and Technology Management
MSTM 6039 Sustainability and Environmental Responsibility
2. Up to three relevant elective courses (nine credit hours) may be transferred from other graduate programs within the School of Graduate Studies or from other post-secondary institutions recognized by Senate, subject to the approval of the Dean of Graduate Studies on the recommendation of the Academic Director.
3. Those having already completed an M.B.A. degree at this University, or a degree recognized as equivalent by the Dean of Graduate Studies, may be granted advanced standing and fulfill the requirements for this

Master of Technology Management Program (cont'd)

degree by completing either (i) the two required MSTM courses, three electives chosen from Category B, and the Project in Technology Management (MSTM 6100) or (ii) the two required MSTM courses and five electives from Category B.

25.2.3 Evaluation

1. Candidates for the Master of Technology Management Degree must obtain a grade of B or better in all program courses.
2. Candidates who receive a grade of less than B in any course will be permitted to remain in the program provided the course is repeated and passed with a grade of B or better. Alternatively, the candidate may, on the recommendation of the Academic Director, and with the approval of the Dean of Graduate Studies, substitute another graduate course. Only one course repetition or substitution will be permitted during the candidate's program after which the candidate shall be required to withdraw from the program.

77. Appeals to Senate

Dr. Loomis noted that several members of Senate have had previous involvement in the following student appeals by virtue of membership on the Executive Committee of Senate, on the Senate Committee on Undergraduate Studies, on the Academic Council of the School of Graduate Studies or its committees or as members of academic units. In this regard, he observed that one of the principles of natural justice and fairness is that there should be no individual sitting in judgement on an appeal at a higher level who has already been a party to the decision at a lower level. In the interests of fairness and natural justice he suggested that those Senators who have had previous dealings with these cases be available to provide information pertinent to the case and to answer questions raised by Senators but should not be making motions or voting on motions regarding these appeals.

- A. ECS 2009-10: #8 - Appeal against the decision of the Executive Committee of Senate and the Senate Committee on Undergraduate Studies and the Faculty of Engineering and Applied Science to deny the student promotion to Academic Term 8.

In an email dated February 9, 2010, this student withdrew his/her appeal.

- B. ECS 2009-10: #9 - Appeal against the decision of the Executive Committee of Senate and the Senate Committee on Undergraduate Studies, with respect to a finding of academic misconduct against the student regarding the final examination of Engineering 1010, a course for which the student was registered during the Spring Semester 2009.

At a meeting held on January 28, 2010, the Executive Committee of Senate agreed to forward to Senate this student's appeal against the decision of the Executive Committee of Senate and the Senate Committee on Undergraduate Studies, that the student was guilty of academic misconduct with regard to the final examination in Engineering 1010, a course for which he/she was registered during the Spring Semester 2009. As Senate approved substantial changes to the Appeals Regulations at a meeting held on December 8, 2009, it was the decision of Executive Committee of Senate to give the student the option of having the appeal:

Appeals to Senate (cont'd)

1) considered under the new regulation as approved by Senate on December 8, 2009, in which case the student will have the right to appear in person before the Senate Committee on Academic Appeals, and have the right to be accompanied by another person to assist them with their presentation. The student was advised that the new process could take several months before he/she would know the final decision of Senate.

or

2) considered under the old regulations in which case the written appeal would be considered by Senate at today's meeting, following which the student would be advised of the outcome.

While a letter dated February 8, 2010, to the Office of the Senate, was received from the student, it was not clear as to which option the student chose.

It was moved by Mr. Despres, seconded by Dr. Okshevsky, and carried to forward this appeal to the Senate Committee on Academic Appeals since that process would provide the student the opportunity to appear in person and the right to be accompanied by another person to assist him/her.

Because of their involvement at an earlier level of the appeals process, a number of Senators abstained from voting.

- C. ECS 2009-10: #7 - The Faculty of Business Administration is appealing the decision of the Executive Committee of Senate that this student's appeal be approved.

Senate considered an email from the Acting Dean of the Faculty of Business Administration appealing the October 29, 2009 decision of the Executive Committee of Senate to uphold this student's appeal. Senate also considered the student's request of January 25, 2010, together with documentation from the Counselling Centre, to have his/her appeal heard by Senate at this meeting of Senate.

A number of senators took strong exception to the following sentence used in the student's letter:

"If my appeal request is denied I demand and deserve a detailed reasoning as to why Memorial University chooses to repeatedly harass its minority students without justification."

Those senators noted that the Senate followed established practise and did not "... repeatedly harass its minority students ...". Other senators assumed that because the student used the phrase "minority students", that he/she may be a member of a minority group. They wished to reinforce to the student that since the student's identity is protected during the appeals process, they were not aware of whether or not the student may be a member of a minority group. The student will be encouraged to be more judicious in his/her use of language in future correspondence.

It was moved by Dr. Foster, seconded by Dr. Hensman, to refer the case to the Senate Committee on Academic Appeals.

Appeals to Senate (cont'd)

Several Senators remarked that it is unfair to the student to delay a decision on the appeal since it will have an impact on the student's graduation status.

In view of this, Dr. Foster and Dr. Hensman agreed to withdraw the motion and have Senate hear the appeal.

It was moved by Mr. Evoy, seconded by Dr. Wyse, and carried to deny the appeal from the Faculty of Business Administration and uphold the decision of the Executive Committee of Senate and approve this student's appeal. In reaching this decision, the Senate took into account the circumstances cited in the students' letters, medical documentation, and letter of recommendation from the Counselling Centre, the students' appeals to the various Committees of the Faculty of Business and the Senate as well as the documentation and arguments from the Faculty of Business Administration. The Senate also noted the importance of students meeting deadlines and asked that it be reiterated to the student emphasizing that future infractions are unlikely to be dealt with as sympathetically.

Because of their involvement at an earlier level of the appeals process, a number of Senators abstained from voting.

- D. ECS 2009-10: #10 - Appeal from the 2010 Classes of Bachelor of Nursing (Collaborative) Fast-Track Program, St. John's and Sir Wilfred Grenfell College Campuses regarding the end date of Nursing 4516 in the Spring 2010 Semester.

An appeal dated December 17, 2009, addressed to the Secretary of the Executive Committee of Senate, was received from the 2010 Classes of Bachelor of Nursing (Collaborative) Fast-Track Program, St. John's and Sir Wilfred Grenfell College Campuses regarding the end date of Nursing 4516 in the Spring 2010 Semester.

At a meeting of the Executive Committee of Senate held on January 28, 2010, the Committee considered this appeal. As there were many unanswered questions, the Committee concluded that the case lends itself to the more detailed analysis and exploration of questions and solutions provided by the new appeals procedures approved by Senate on December 8, 2009. Hence the Executive Committee of Senate agreed not to take a decision regarding the appeal but to forward the appeal to Senate recommending that it be referred to the Senate Committee on Academic Appeals for investigation and recommendation.

Following the Executive Committee of Senate meeting held on January 28, 2010, the 2010 Classes of Bachelor of Nursing (Collaborative) Fast-Track Program, St. John's and Sir Wilfred Grenfell College Campuses, were advised of the decision taken by the Executive Committee of Senate and were given the option of having the appeal:

- 1) considered under the new regulation as approved by Senate on December 8, 2009, in which case the students would have the right to appear in person before the Senate Committee on Academic Appeals, and have the right to be accompanied by another person to assist them with their presentation. The students were advised that the new process could take several months before they would know the final decision of Senate.

or

Appeals to Senate (cont'd)

- 2) considered under the old regulations in which case the written appeal would be considered by Senate at this meeting, following which the students would be advised of the outcome.

In a letter dated February 8, 2010, addressed to the Secretary of Senate, the class advised that they would like the appeal considered under the new regulations.

In view of this, it was agreed to forward this appeal to the Senate Committee on Academic Appeals.

78. Joint Government/University Committee on University Autonomy

A letter dated January 7, 2010, was received from the Honorable Darin P. King, Minister of Education, regarding the establishment of a Joint Government /University Committee on University Autonomy.

The membership from Memorial University includes:

- President (to also serve as Co-Chair)
- Chair of the Board of Regents (or delegate)
- Representative of Senate

It was moved by Dr. Ghazala that the representative of Senate be an elected member of Senate and that ex officio members be excluded from the election process. As there was no seconder, the motion failed.

It was then moved by Dr. McKay, seconded by Dr. Gordon, and carried to request that the Committee on Senate Elections conduct an election for the representative of Senate which is open to all members of Senate.

79. Appeal of Regulations

A memorandum dated January 14, 2010, was received from the Secretary, Committee on Committees, regarding Appeal of Regulations. At a meeting held on January 28, 2010, the Executive Committee of Senate considered this memorandum and the two options provided regarding the terms of reference and membership of the Senate Committee on Academic Appeals and agreed to recommend to Senate that option B be accepted. It was noted that option A is out of order since it is inconsistent with the regulations approved by Senate on December 8, 2009.

It was moved by Mr. Collins, seconded by Mr. Riggs, and carried that option B be accepted.

Senate Committee on Academic Appeals

1. Membership:

1. six academic staff members who will include as far as possible balanced representation from the different discipline groups (Arts, Science, etc.). At least two members must also be Senators.
2. two undergraduate students;
3. one graduate student;
4. one representative from the Office of the Registrar, who shall serve as secretary to the committee.

Appeal of Regulations (cont'd)

2. The Chair of the Committee shall be a Senator.

3. Terms of Reference:

(a) the chair of the committee shall be a member of Senate and shall report to Senate on behalf of the committee, but may delegate reporting responsibility to the other Senator as required from time to time;

(b) an appeal shall be heard by an Appeals Panel that shall consist of at least three members of the Academic Appeals Committee, who shall be invited to be members of the panel by the Chair, following consultation with the Secretary of Senate;

(c) one of the three appointed members to the Appeals Panel must be a student member of the Academic Appeals Committee;

(d) in addition to the three members referenced in 2(b), the Secretary of the Academic Appeals Committee shall be a voting member of all appeals panels;

(e) other members of the Academic Appeals Committee may volunteer to serve in addition to the three members referenced in 2(b); and shall be voting members

(f) an Appeals Panel will choose its own chair, who shall be responsible for arranging and conducting all sessions of the panel and shall deliver the panel's final report to the Chair of the Academic Appeals Committee for submission to Senate;

(g) an Appeals Panel

(i) will examine all documents submitted by the student appellant in support of the appeal;

(ii) will invite the student to appear in person before the committee, alone or with an advisor, to present oral evidence and answer questions from panel members;

(iii) will review all documents examined by previous committees that have investigated or heard the case under appeal;

(iv) may examine any other written evidence it deems relevant;

(v) may interview other individuals, organizations or institutions it deems relevant;

(vi) shall deliver a written report, containing recommendation(s) for resolution of the appeal, to the Chair of the Senate Committee on Academic Appeals for transmission to the Senate in a timely manner.

80. (A.) Student Representation on Senate Committees and (B.) Committee on Committees

A memorandum dated January 14, 2010, was received from the Secretary, Committee on Committees, regarding Grenfell College Students' Union Representatives on Senate Committees. The Committee on Committees agreed that one student from each of the Grenfell College Students' Union and the Marine Institute Students' Union should be given a seat on Senate Committees.

It was moved by Mr. Collins, seconded by Mr. Evoy, and carried that one student from each of the Grenfell College Students' Union and the Marine Institute Students' Union be give a seat on Senate Committees.

At the same time, the Committee noted that this change in Committee composition affords an opportunity to look at the composition of all Senate Committees. For example, some Committees may be able to be collapsed or the number of members changed as it is difficult to fill some of the seats on these Committees. Because the current membership of the Committee on Committees includes only two elected faculty, broader representation from the University community is needed when undertaking this task. It was agreed to ask Senate to appoint up to five faculty members who have served in the past six years as a Chair or member of Senate Committees to help with this task.

Senate also considered a memorandum dated January 29, 2010, from the Secretary, Executive Committee of Senate, noting that while it does not disagree with the recommendation to initiate a review of the composition and mandate of all Senate Committees, it notes that clause 1 of the terms of reference for the Committee on Committees reads as follows:

"1. The Committee on Committees shall recommend for Senate approval the structure and terms of reference of Senate standing committees, and any other committees as requested by Senate."

However, the Executive Committee of Senate also noted that the membership of the Committee on Committees has fallen from the required number of 17 members (which was last achieved in 2001-2002) to just four members at present. While the reasons for this precipitous decline in membership (despite repeated calls for election and by-election) are not obvious, what is obvious is that a major review of the Election Procedure for the Committee on Committees is urgently needed. Meanwhile the work of the Committee on Committees must proceed in connection with the staffing of Senate Committees which occurs annually at this time of year. In addition, Senate has called for terms of reference and membership of a new Senate Committee on Academic Appeals.

In order to move ahead, the Executive Committee of Senate recommends:

1. that the operations of the Committee on Committees be suspended and that its mandate (i.e. Terms of Reference) be transferred immediately and for a one year period to the Committee on Senate Elections, a Committee with a similar mandate which has operated successfully for many years.
2. that Senate strike an ad hoc Committee to review the Election Procedures and Terms of Reference of the Committee on Committees.

(A.) Student Representation on Senate Committees and (B.) Committee on Committees (cont'd)

3. that the Committee on Senate Elections in its new role be asked to recommend membership and terms of reference for this ad hoc Committee as well as for the Senate Committee on Academic Appeals in time for the March meeting of Senate.

It was moved by Mr. Collins, seconded by Dr. Wilson, and carried to approve the above three recommendations.

81. Report of the Committee on Committees

A memorandum dated January 21, 2010, has been received from Ms. Sheila Singleton, Secretary, Committee on Committees, recommending the following nominations for the Advisory Committee on the Bookstore, for a term of office commencing immediately and ending on August 31, 2012:

James Bradley, Department of Philosophy
William Schipper, Department of English

It was moved by Mr. Collins, seconded by Dean Walker, and carried that these nominations be approved.

82. Report of the Committee on Senate Elections

A memorandum dated January 22, 2010, was received for information from the Committee on Senate Elections reporting the entitlement of each constituency to seats on Senate for the 2010-2011 academic year in accordance with the Procedures for Selection of Senate Members.

83. Items for Information

- A. The Executive Committee of Senate agreed to forward the following appeal to Senate:

ECS 2009-10: #10 - Appeal from the 2010 Classes of Bachelor of Nursing (Collaborative) Fast-Track Program, St. John's and Sir Wilfred Grenfell College Campuses regarding the end date of Nursing 4516 in the Spring 2010 Semester.

- B. The Executive Committee of Senate denied the following appeal:

ECS 2009-10: #11 - Appeal against the decision of the Senate Committee on Undergraduate Studies and the Special Senate Subcommittee on Readmissions to deny this student's re-admission to Winter Semester 2009-2010.

84. REMARKS FROM THE CHAIR - QUESTIONS/COMMENTS FROM SENATORS

Dr. Loomis advised Senate that significant progress has been made in implementing the renewed governance structure of Sir Wilfred Grenfell College announced by Government on December 16, 2009. He noted that he has created a Task Force on a Renewed Governance Structure for Sir Wilfred Grenfell College (Task Force) to oversee the implementation of these initiatives. Membership on the Task Force includes:

Remarks from the Chair - Questions/Comments from Senators (cont'd)

- President and Vice-Chancellor, Pro Tempore (Chair)
- Vice-President (Academic), Pro Tempore
- Vice-President (Administration and Finance)
- Acting Principal, Sir Wilfred Grenfell College
- Acting Vice-Principal, Sir Wilfred Grenfell College
- Advisor to the Board

The Task Force will be supported by four committees, comprised of representatives of Memorial University St. John's Campus and the Sir Wilfred Grenfell College Campus in the following areas:

- Academic matters
- Research
- Administration and Finance
- Communications and nomenclature

In their respective broad categories of academic matters, research, administration and finance, and communications and nomenclature, in consultation with the appropriate individuals and bodies, the Committees will:

- identify areas which require change
- examine and document the implications involved in such changes
- make recommendations to the Task Force for change. Management changes will require the approval of the President. Policy changes will require the approval of the Board of Regents, subject to recommendation from the existing ad hoc Committee to Strengthen Governance of the Board of Regents (the ad hoc Committee's mandate and membership will need to be reviewed).

Dr. Loomis reported that the Board of Regents has also approved the following initiatives:

- In order to reinforce the change in governance for Sir Wilfred Grenfell College and in particular for the position of Principal, the Board of Regents has re-titled the position to Vice-President (Corner Brook). It is understood that this will be an interim title until a new name for Sir Wilfred Grenfell College is officially approved by the Board of Regents. The Board also appointed Dr. Holly Pike, who currently serves as Acting Principal as Acting Vice-President (Corner Brook).
- The Board of Regents extended a standing invitation to the new Vice-President to attend meetings of the Board as is now the case for the Vice-President (Administration and Finance) and the Vice-President (Research). The President has already invited the Acting Principal to join the Senior Executive Committee.
- The Board of Regents also established the Sir Wilfred Grenfell College Secretariat. The Secretariat will be comprised of the professional and administrative contractual positions, for an initial period of 12 months, listed below:

Director of the Sir Wilfred Grenfell College Secretariat
Associate Director of Administration and Finance (SWGC Secretariat)
Associate Director of Communications (SWGC Secretariat)
Executive Assistant

Remarks from the Chair - Questions/Comments from Senators (cont'd)

The President will provide regular reports on the actions of the Task Force and its committees to the Board of Regents and to Senate.

85. ADJOURNMENT

The meeting adjourned at 5:50 p.m.

CHAIRMAN

SECRETARY