

MEMORIAL UNIVERSITY OF NEWFOUNDLAND  
SENATE

The special meeting of Senate was held on February 14, 2006, at 4:00 p.m. in Room E5004, Education Building.

62. PRESENT

The President, Dr. E. Campbell, Dr. C. Loomis, Dr. J. Ashton, Mr. G. Blackwood, Dr. M. Bluehardt, Mr. G. Collins, Mr. R. Ellis, Dr. T. Gordon, Dean G. Gorman, Dean R. Gosine, Dr. S. Lefort, Dean R. Lucas, Dean L. Walker, Ms. D. Whalen, Interim Dean S. Wolinetz, Dr. R. Adamec, Mr. E. Andrews, Dr. K. Aziz, Dr. V. Bubenik, Dr. G. Clark, Ms. B. Conran, Mr. C. Couturier, Dr. M. Daneshtalab, Mr. C. Dennis, Mr. E. Durnford, Captain J. Ennis, Dr. J. Harris, Dr. R. Helleur, Dr. O. Janzen, Professor V. Kuester, Dr. D. McKay, Dr. D. Moralejo, Dr. M. Morrow, Dr. W. Okshevsky, Dr. D. Peters, Dr. D. Pike, Dr. C. Popadiuk, Dr. J. Quaicoe, Professor G. Riser, Dr. W. Schipper, Dr. C. Sharpe, Dr. K. Szego, Mr. R. Trenholm, Dr. P. Trnka, Dr. D. Tulett, Professor D. Walsh, Dr. P. Wilson, Ms. K. Hickey, Mr. S. Sullivan, Mr. A. Hollett, Mr. J. Shaw.

63. APOLOGIES FOR ABSENCE

Apologies were received from Dr. S. Birnie-Lefcovitch, Dean A. Collins, Dean C. Jablonski, Dean J. Rourke, Mr. K. Baker, Dr. A. Gill, Dr. L. Hermanutz, Dr. F. King, Dr. S. Kocabiyik, Dr. J. Whitehead, Dr. J. Wright, Dr. J. Wyse.

64. RESEARCH INTEGRITY: DR. CHANDRA ISSUE - A PRESENTATION BY DR. AXEL MEISEN

Dr. Meisen opened the Special Meeting by reminding Senators that the original topic for this meeting was intended to be a presentation on Sir Wilfred Grenfell College to be given by the Principal, Dr. John Ashton. However, in view of the considerable concern which has arisen from a three-part series aired on *The National*, during the first week in February with regard to Dr. Chandra, Dr. Meisen requested and Dr. Ashton agreed that the topic for this meeting would be changed to "*Research Integrity: Dr. Chandra Issue*". Dr. Meisen thanked Dr. Ashton noting that the presentation on Sir Wilfred Grenfell College will be given in March or April, 2006.

The President observed that, in his view, the Senate can be regarded as the heart and soul of the University and when questions arise on issues such as research integrity which deal with the academic well-being of the University and which touch on the heart and soul of our institution, it is important that Senate become familiar with and deal with these questions. Dr. Meisen then gave a powerpoint presentation which reviewed the history of the issue and provided a summary chronology of the events (a copy of the presentation is lodged in the Senate files). He also noted that a statement outlining the actions that the University took in the past to examine the allegations of research misconduct against Dr. Chandra is available on-line at <http://www.mun.ca/marcomm/chandra.php>.

Research Integrity: Dr. Chandra Issue - A Presentation by Dr. Axel Meisen (cont'd)

Following his presentation, Dr. Meisen invited comments and views on what has been done, what is planned and what else can or might be done with respect to this issue.

A wide ranging discussion then ensued covering such topics as:

- the methods of capturing, preserving and retrieving research data.
- the need to balance freedom and flexibility to conduct research with safeguards appropriate for researchers, the University, funding agencies and the general public.
- the effect that industry sponsored activities might have on University research.
- the likelihood that current, more stringent arrangements now in place particularly for research by clinicians may have reduced substantially the recurrence of such events.
- the need to learn from this case to improve our research systems, training, processes and practices.

Following discussion, the President thanked Senators for their questions and comments. He also advised Senate that an "Open Forum on Research Integrity" will be held on February 15, 2006.

65. ADJOURNMENT

The meeting adjourned at 5:10 p.m.

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CHAIRMAN

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SECRETARY

MEMORIAL UNIVERSITY OF NEWFOUNDLAND  
SENATE

The regular meeting of Senate was held on February 14, 2006, at 5:10 p.m. in Room E5004, Education Building.

66. PRESENT

The President, Dr. E. Campbell, Dr. C. Loomis, Dr. J. Ashton, Mr. G. Blackwood, Dr. M. Bluehardt, Mr. G. Collins, Mr. R. Ellis, Dr. T. Gordon, Dean G. Gorman, Dean R. Gosine, Dr. S. Lefort, Dean R. Lucas, Dean L. Walker, Ms. D. Whalen, Interim Dean S. Wolinetz, Dr. R. Adamec, Mr. E. Andrews, Dr. K. Aziz, Dr. V. Bubenik, Dr. G. Clark, Ms. B. Conran, Mr. C. Couturier, Dr. M. Daneshtalab, Mr. C. Dennis, Mr. E. Durnford, Captain J. Ennis, Dr. J. Harris, Dr. R. Helleur, Dr. O. Janzen, Professor V. Kuester, Dr. D. McKay, Dr. D. Moralejo, Dr. M. Morrow, Dr. W. Okshevsky, Dr. D. Peters, Dr. D. Pike, Dr. C. Popadiuk, Dr. J. Quaicoe, Professor G. Riser, Dr. W. Schipper, Dr. C. Sharpe, Dr. K. Szego, Mr. R. Trenholm, Dr. P. Trnka, Dr. D. Tulett, Professor D. Walsh, Dr. P. Wilson, Ms. K. Hickey, Mr. S. Sullivan, Mr. A. Hollett, Mr. J. Shaw.

The Chair opened the meeting by extending a special welcome to the newly elected member from the University Library, Ms. Bernadine Conran and to Ms. Kelly Hickey, newly elected President of the Graduate Students' Union.

67. APOLOGIES FOR ABSENCE

Apologies were received from Dr. S. Birnie-Lefcovitch, Dean A. Collins, Dean C. Jablonski, Dean J. Rourke, Mr. K. Baker, Dr. A. Gill, Dr. L. Hermanutz, Dr. F. King, Dr. S. Kocabiyik, Dr. J. Whitehead, Dr. J. Wright, Dr. J. Wyse.

68. MINUTES

The Minutes of the regular meeting held on January 10, 2006, were taken as read and confirmed.

REPORT OF THE EXECUTIVE COMMITTEE OF SENATE

It was agreed by separate motion where necessary, that the report of the Executive Committee be approved as follows:

CONSENT AGENDA

At the request of Dr. McKay and with the agreement of Senate, it was agreed to move Consent Agenda Item 3.D. from the Consent Agenda to the Regular Agenda.

It was moved by Professor Walsh, seconded by Dean Lucas, and carried that the consent agenda, comprising Items 69 through 71, be approved as follows:

69. REPORT OF THE SENATE COMMITTEE ON UNDERGRADUATE STUDIES

69.1 School of Nursing

Page 353, 2005-2006 Calendar, delete the course Nursing 4002 and replace with the following:

**“N 4002. Introduction to Nursing and Health Research.** This course introduces students to the key terminology, elements, and processes of research. The focus will be on understanding the components of the research process, interpreting and critically analyzing nursing and health-related research studies, and understanding the importance of utilizing research for evidence based practice. Students will have the opportunity to explore methodologies in both quantitative and qualitative research.

Prerequisite: N4201 or N4001 or Statistics 2500 or equivalent, or Education 2900, or admission to the Bachelor of Technology Program.

*NOTE: Credit can only be obtained for one of the following: N4202, N4002, and N4600.”*

Page 346, 2005-2006 Calendar, under the heading Four Year Bachelor of Nursing (Collaborative) Program, subheading Mission Statement, delete the current section and replace with the following:

“The mission of the BN (Collaborative) Program is to prepare competent entry-level nurses to function in a variety of settings in a changing health care environment. The program fosters life-long learning, the spirit of inquiry and a pursuit of excellence. The program reflects the collaborative efforts of the province’s three Schools of Nursing, The Centre for Nursing Studies, Memorial University of Newfoundland School of Nursing, and Western Regional School of Nursing.”

Page 346, 2005-2006 Calendar, under the heading General Regulations for the Bachelor of Nursing (Collaborative) Program, immediately following the first paragraph, insert the following note:

*“IMPORTANT NOTE: Students admitted prior to 2006 will follow the regulations in effect as stated in the 2005-2006 Calendar. Students readmitted after 2006 will follow the regulations in effect as stated in the 2006-2007 Calendar or subsequent calendar regulations.”*

Page 347, 2005-2006 Calendar, under the heading Program of Studies: Bachelor of Nursing (Collaborative), subheading Characteristics of the Degree Graduate, delete the first paragraph and replace with the following:

“The Bachelor of Nursing (Collaborative) Program is designed to prepare graduates who will function as beginning practitioners within a variety of health care settings. The graduate is prepared to assume the roles of direct care giver, educator, counsellor, advocate, facilitator, coordinator of care, researcher, leader and member of the nursing profession. The program prepares the graduate to develop the competencies\* required to:”

School of Nursing (cont'd)

Amend clause 1) to read as follows:

“1) Practice holistic nursing within a ... to achieve health and well-being through health promotion, illness and injury prevention, maintenance ...”

Amend clauses 8) and 9) to read as follows:

“8) Use critical ... to achieve health and well-being.

9) Participates in interprofessional practice among the different healthcare providers participating in ...”

Amend clause 11) to read as follows:

“11) Practise nursing in relation to legal, ethical ...”

Insert following clause 14) the following:

“\* Competencies include: knowledge, values, attitudes and skills (CNA, June 2003)”

Page 347, 2005-2006 Calendar, under the heading Program Requirements, delete and replace first two paragraphs with the following:

“(See Table - Suggested Sequencing of Courses, Bachelor of Nursing (Collaborative) Program)

One hundred thirty credit hours are required for the completion of the degree. The required credit hours are as follows:”

Delete “Nursing Credit Hours (93)” in its entirety and replace with the following:

“Nursing Credit Hours (94)

1002, 1003, 1004, 1012, 1014, 1015, 1016, 1017, 1520, 2002, 2003, 2004, 2014, 2502, 2514, 2520, 3001, 3012, 3014, 3113, 3501, 3512, 3514, 3523, 4103, 4104, 4501, 4512, 4515, 4516.”

Under the heading Additional Elective Credit Hours (6), amend the note to read as follows:

“*NOTE: Selected nursing courses which are ...*”

Under the heading Additional Elective Credit Hours (6), add as 2<sup>nd</sup> note the following:

“*NOTE: Students should note that an acceptable level of mathematical proficiency is required as a prerequisite for 2004 Pharmacology and Nutritional Therapies. To ensure sufficient time to develop such proficiency, should remedial work be necessary, students are expected to complete the Mathematics Placement Test no later than the start of the Fall Semester in which they are admitted to the nursing program.*”

School of Nursing (cont'd)

Page 348, 2005-2006 Calendar, immediately below the heading Regulations for the Bachelor of Nursing (Collaborative) Program Fast Track Option, add the following note:

*“IMPORTANT NOTE: Students admitted to the BN (Collaborative) Program, Fast Track Option in 2006 and prior to 2006 will follow the regulations outlined below. It is planned that the BN (Collaborative) Program, Fast Track Option will be revised, details of which should become available during the 2006-2007 academic year.”*

Page 351, 2005-2006 Calendar, under the heading Course List, insert the following:

“In accordance with Senate’s *Policy Regarding Inactive Courses*, the 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 Director of the School.

AR = Attendance requirement; CH = Credit hours are 3 unless otherwise noted; CL = Clinical hours; 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).

1 CREDIT HOUR COURSES

**1017 Fundamental Psychomotor Competencies** will provide the student an opportunity to acquire beginning psychomotor competencies that are related to the provision of client comfort and safety in a variety of settings. As well, this course provides the opportunity for the student to integrate the conceptual framework of the BN (Collaborative) program into the development of psychomotor competencies.

CH: 1

LC: 0

PR or CO: 1004 and 1003

LH: 2”

Page 351, 2005-2006 Calendar, under the heading 3 Credit Hour Courses, amend the course N 1001 to read as follows:

**“1004 Introduction to Nursing** introduces the major ...essence of nursing practice.

CR: 1001”

School of Nursing (cont'd)

Amend Nursing 1002 and 1003 to read as follows:

**“1002 Anatomy and Physiology I** presents a survey ... endocrine systems.

LH: 2

CR: Pharmacy 2002 and Pharmacy 3201

**1003 Developing Therapeutic Relationships** focuses on the ...group dynamics.

CO: 1004

LH: 2”

Amend the course N 1011 to read as follows:

**“1015 Health Promotion throughout the Lifespan** explores nursing concepts ...teaching/learning, introduction to community health and primary health care concepts and the determinants of health.

PR or CO: 1004 or 1001, 1003 and Psychology 1000

OR: 24 hours during the course

CR: 1011”

Amend Nursing 1012 and 1014 to read as follows:

**“1012 Anatomy and Physiology II** presents a survey ... including pregnancy and delivery.

PR: 1002

LH: 2

CR: Pharmacy 2003 and Pharmacy 3202

**1014 Health Assessment** focuses on the development ... includes the nurses’ responsibilities for health history, ..., and documentation.

CO: 1012

LH: 2

CR: 2040”

Delete the course Nursing 1511 and insert the following new course:

**“1016 Health Aging** will explore, in-depth, concepts and issues applicable to the well older adult (65+). Selected theories, physical changes, and psychosocial, ethical, and legal issues associated with aging will be presented.

PR: 1004, 1002 and 1003

CO: 1012, 1014 and 1015”

Amend Nursing 1520 to read as follows:

**“1520 Extended Practice I** provides the student with ... focus is the promotion, protection and maintenance of health for well individuals within the ... examination period.

CO or PR: 1012, 1014 or 2040, 1015, 1016 and 1017

CL: 96 hours over three weeks”

School of Nursing (cont'd)

Amend Nursing 2001 to read as follows:

**“2002 Nursing Concepts for the Care of Women and the Child-bearing Family** covers major concepts ... reproductive health.

PR: 1520

CO or PR: 2003 and 2502

CR: 2001”

Amend Nursing 2003 and 2004 to read as follows:

**“2003 Pathophysiology** presents general concepts ... disease processes.

PR: Biochemistry 1430

PR or CO: 1012

OR: Tutorial 1.5

**2004 Pharmacology and Nutritional Therapies** explores principles and concepts of pharmacological, nutritional and complementary therapies management of common health problems across the lifespan. Nursing considerations and psychomotor competencies pertinent to these therapies are addressed.

PR: Biochemistry 1430. A score of 50 on the Mathematics Placement Test or Math 102F or successful completion of a remediation program (as defined by the site) or 3 credit hours in mathematics (excluding Statistics 2500).

PR or CO: 1012

LH: 2”

Delete Nursing 2013.

Amend Nursing 2501 to read as follows:

**“2502 Nursing Practice for the Care of Women and the Child-bearing Family** provides the student ... acquired in 2002. Selected ... community-based settings related ... and their families.

CO: 2002 or 2001

LH: 24 during the semester

CL: 80 during the semester

CR: 2501”

Add the following two new courses:

**“2014 Community Health Nursing Theory** focuses on the knowledge required to practise nursing in the community with a variety of clients including individuals, families, groups and communities. It further examines the principles of primary health care, population health, and their application in community health nursing. It also focuses on the multidimensional role of the nurse.

PR: 1520

PR/CO: 2003 and 2004

CO: 2514

OR: 2

CR: 4101 and 4010



School of Nursing (cont'd)

**2514 Community Health Nursing Practice I** provides the student with the opportunity to apply knowledge and practice competencies for beginning community health nursing practice acquired in Community Health Nursing Theory.

PR: 1520

CO: 2014

CR: 4310

CL: 96 hours during the semester”

Delete the course Nursing 2520 in its entirety and replace it with the following:

“**2520 Extended Practice II** provides the student with the opportunity to integrate the knowledge and practise the competencies acquired to date. The focus in on caring for adults in stable health situations and on the application of community health concepts. This course is taught at the end of the winter semester, usually beginning during the final week of the examination period.

PR: 2001 or 2002, and 2501 or 2502, and 2014 and 2514

CL: 96 hours over three weeks”

Amend the course “3001.” as follows:

**3001 Nursing Concepts for Mental Health** focuses on individuals, ... affecting mental health.

PR: 2520

CO: 3501

OR: Seminar two hours per week”

Amend Nursing 2011 to read as follows:

“**3012 Nursing Concepts for Children, Adolescents and Young Adults** uses a conceptual approach ... to young adulthood. The emphasis ... to achieve health and well-being.

PR: 2520

PR or CO: 3512 or 2511

CR: 2011”

Amend Nursing 3111 to read as follows:

“**3014 Nursing Concepts in Middle and Older Adulthood** uses a conceptual approach ... related needs to achieve health and well-being.

PR: 2520

CO: 3514

CR: 3111”

Amend Nursing 3113 and 3501 to read as follows:

“**3113 Nursing Leadership and Management** is designed ... are explored.

PR or CO: 3501, 3512 and 3514

School of Nursing (cont'd)

**3501 Nursing Practice for Mental Health** provides the student with opportunity to apply theoretical knowledge and to practise competencies acquired in 3001 and related courses. Selected experiences related to the provision of nursing care for individuals, families, and small groups are offered in a variety of institutional and community based mental health settings.

CO: 3001

CL: 96 hours during the semester”

Amend Nursing 2511 to read as follows:

“**3512 Nursing Practice with Children, Adolescents and Young Adults** provides the student ... acquired in 3012. Selected experiences ... and community based settings related ... and their families.

PR: 2520

CO: 3012

LH: 24 hours during the semester

CL: 64 hours during the semester

CR: 2511”

Delete the course Nursing 3511 in its entirety and replace with the following:

“**3514 Nursing Practice with Middle and Older Adults** provides the student with the opportunity to practise competencies and apply knowledge acquired in 3014 and related courses. Selected experiences related to the provision of nursing care for middle and older adults and their families are offered in a variety of institutional and community based settings.

PR: 2520

CO: 3111 or 3014

LH: 24 hours during semester

CL: 96 hours during the semester

CR: 3511”

Delete Nursing 4101.

Amend Nursing 4103 and 4104 to read as follows:

“**4103 Issues in Nursing and Health Care** focuses on the development of a ... health care are examined.

PR or CO: 3113

**4104 Nursing Research** builds on previously ... studies for nursing practice.

PR or CO: Statistics 2500 or equivalent, or Education 2900

CR: 4002”

Delete Nursing 4110.

School of Nursing (cont'd)

Amend Nursing 4501 and 4512 to read as follows:

**“4501 Community Health Nursing Practice II** provides the student with opportunities to apply knowledge acquired in Community Health Nursing Theory and other related courses. It also further develops competencies in community health nursing practice. In the clinical experiences, students work with selected aggregates (including individuals and families) in the community.

PR: 2014, 2514, 3523

CO: 4103

CL: 8

CR: 4310

**4512 Community Health Practicum** provides students with ... communities toward health. Online discussions via webct will be included.

PR: 2014 or 4101 and 2514 and 4501, or admission to the Fast-Track Option

CL: 40 hours per week for four weeks”

New course

**“4515 Nursing Concepts & Practice for Complex Care** will provide the opportunity for students to work with patients having multiple chronic health problems in a variety of areas, e.g. mental health, rehabilitation, throughout the lifespan, and in particular, the older adult. This course will also provide further opportunities for the practice and application of counselling skills, and for working with the interprofessional education experience managing patient/resident care.

PR: 3523

OR: 1

CL: 144 during the semester”

Delete Nursing 4513.

Insert new section as follows:

“6 Credit Hour Clinical Courses

**3523 Extended Practice III** provides the students with the opportunity to apply leadership and management principles in coordinating care for groups of individuals within a variety of nursing care settings. Students also have the opportunity to further develop clinical competencies acquired in previous courses. 3523 is scheduled for an eight week period that begins at the conclusion of the final exam period for winter semester for students in the four year regular stream of the BN (Collaborative) program. Students enrolled in the fast track option take this course in the Spring semester.

PR: 3001 and 3501, 3111 and 3511 or 3014 and 3514, 3012 and 3512 or 2011 and 2511, 3113 and clinical placement approval from the Committee on Undergraduate Studies

CL: 44 hours per week for eight weeks

CR: 3520 and 3521

School of Nursing (cont'd)

**4516 Consolidated Practicum** provides students with the opportunity to practise nursing with a client population and in a setting of their choice. Students apply and test knowledge from nursing and related disciplines in this selected clinical setting. The course also enables students to further develop their professional roles. Online discussions via webct will be included.

PR: 4501, 4515 and clinical placement approval from the Committee on Undergraduate Studies

CL: 40 per week for ten weeks

CR: 3522, 4513 and 4514"

Page 354, 2005-2006 Calendar, delete the table Bachelor of Nursing (Collaborative) Program, Suggested Sequencing of Courses and replace with the following:

“  
**Bachelor of Nursing (Collaborative) Program**  
**Suggested Sequencing of Courses**  
*(An additional 6 credit hours must be completed for the degree requirement.)*”

YEAR	FALL	WINTER	SPRING
1	1004 Introduction to Nursing 1002 Anatomy and Physiology I (Lab) 1003 Developing Therapeutic Relationships (Lab) 3 credit hours in English Biochemistry 1430 (Lab)	1015 Health Promotion throughout the Lifespan (Lab/clinical) 1012 Anatomy and Physiology II (Lab) 1014 Health Assessment (Lab) 1016 Healthy Aging 1017 Fundamental Psychomotor Competencies (Lab) 1520 Extended Practice I (3 weeks) Psychology 1000	
2	2002 Nursing Concepts for the Care of Women and the Childbearing Family 2003 Pathophysiology (tutorial) 2004 Pharmacology and Nutritional Therapies (Lab) 2502 Nursing Practice for the Care of Women and the Childbearing Family (Lab) 3 credit hours in English	2014 Community Health Nursing Theory (Lab) 2514 Community Health Nursing Practice I Biology 3053 (Lab) Statistics 2500 or equivalent, or Education 2900 (Lab) 3 credit hours in Sociology/ Anthropology 2520 Extended Practice II (3 weeks)	
3	3001 Nursing Concepts for Mental Health (Lab) 3501 Nursing Practice for Mental Health 4104 Nursing Research 3 credit hours chosen from Philosophy 2800-2810 or Religious Studies 2610 3 credit hours in Business	3014 Nursing Concepts in Middle and Older Adulthood 3113 Nursing Leadership and Management 3514 Nursing Practice with Middle and Older Adults (Lab) 3012 Nursing Concepts for Children, Adolescents and Young Adults 3512 Nursing Practice with Children, Adolescents and Young Adults (Lab) 3523 Extended Practice III (8 weeks)	
4	4103 Issues in Nursing & Health Care 4515 Nursing Concepts & Practice for Complex Care 4501 Community Health Nursing Practice II 3 credit hours in Political Science	4512 Community Health Practicum (4 weeks) 4516 Consolidated Practicum (10 weeks)	Award of BN Degree

NOTE: These courses will be offered during the same year at all sites, but the semester of course offering may vary with each site.

69.2 School of Music

Page 214, 2005-2006 Calendar, under the heading Applied Music Courses, delete the course Music 3703 and replace with the following:

**“3703. Career Skills (1 cr. hr.).** Exploration of careers in music. Topics include preparation of business plans, grant applications, press kits and promotional materials: tax, legal and business issues in the arts, and the study of successful arts enterprises.  
Prerequisite: Music 240B.”

New courses

**“3751. Studio Pedagogy (3 cr. hrs.)** A course designed to provide students with a basic knowledge of resources and pedagogical approaches used in studio teaching at various levels. May include guest masterclasses and lectures.

Prerequisites/Co-requisites: Music 140B or permission of the instructor.

*NOTE: Students may not receive credit for both Music 3751 and the former Music 3773.*

**3774. Piano Pedagogy (3 cr. hrs.).** A course designed to provide students with a basic knowledge of resources and pedagogical approaches used in piano studio teaching at various levels. May include guest masterclasses and lectures.

Prerequisites/Co-requisites: Music 140B or permission of the instructor.

*NOTE: Students may not receive credit for both Music 3774 and the former Music 3772.”*

69.3 Faculty of Business Administration

Page 416, 2005-2006 Calendar, under the heading Course List, amend the prerequisite for Business 6130 to read as follows:

“Prerequisite: Either Business 6100 or Business 6110.”

Delete the course description for Business 2000 and replace with the following:

“This course 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.”

Faculty of Business Administration (cont'd)

New course

**“6312. Employee Recruitment and Selection.** A critical factor in creating high performance work systems is appropriate recruitment and selection of employees. This course examines the role of selection in HRM, legal issues, measurement, selection criteria, job competencies, testing, and interviewing, and making the employment decision.

Prerequisite: Business 4320.

*NOTE: This course was formerly Business 6022. Credit may not be obtained for both Business 6312 and the former Business 6022.*

Delete the course “6000-6029 (excluding 6001, 6008, 6009, and 6010. Special Topics.” and replace with the following:

**“6000-6029 (excluding 6001, 6008, 6009, 6010, and 6022). Special Topics.”**

69.4 School of Social Work

Page 433, 2005-2006 Calendar, under the heading Course Descriptions, add the following prerequisite to the course Social Work 4421:

“PR: Completion of all required third year courses”

69.5 School of Human Kinetics and Recreation

Page 318, 2005-2006 Calendar, under the heading Course Descriptions, in the course HKR 2601 delete “UL: not applicable towards any of the kinesiology degrees offered by the School”.

Delete the prerequisite in the course HKR 3535.

Page 316, 2005-2006 Calendar, under the heading 5.2 Promotion Status, subheading 5.2.2 Probationary Promotion, amend 5<sup>th</sup> bullet to read as follows:

- “• Re-examination may be written, oral, practical or a combination of formats and will be at a time determined by the School.”

Insert as bullets 6, 7, and 8 the following:

- “Only one re-examination is permitted per course. Failure to submit to the re-examination or failure in the re-examination will result in denial of promotion. If the student is subsequently readmitted to the School, he or she must repeat or replace the course in which re-examination was unsuccessful.
- A maximum of two re-examinations is permitted in a student’s degree program. If a student is awarded a grade of less than 60% in a third HKR course, the student will be required to repeat or replace the course.
- It is the responsibility of the student to arrange for re-examination before the end of the first week of the student’s next academic term. If re-examination is not arranged in accordance with this time frame, the student will be required to repeat or replace the course.”

School of Human Kinetics and Recreation (cont'd)

New course

“**3221 Wilderness First Aid for Outdoor Leaders** provides a minimum standard for outdoor professionals, guides and instructors who work in a wilderness setting. Course content extends beyond urban-based first aid programs to include elements inherent in leading groups in the outdoors and guiding wilderness adventures. Special emphasis is placed on prevention of injuries, accident scene management, leadership, leader responsibility and liability, advanced first aid kits, wound management and managing the trauma victim. CPR is included in this course.”

Page 308, 2005-2006 Calendar, in Table 1 Bachelor of Kinesiology (Co-operative), amend the row Winter Academic Term 7 to read as follows:

Winter Academic Term 7	HKR 4702 HKR 4703	3 credit hours from: HKR 2002, 2004, 2585, 2100, 3002, 3330, 3350, 3360, 3535, 4545, 4555, 4565, 4585, 4700, 4701, or 4720 3 credit hours from HKR courses at the 2000 level or above other than those listed under <b>Required Courses</b> (Honours degree candidates must include HKR 4610 in their program in place of this elective) 6 credit hours from non-HKR courses at the 2000 level or above other than those listed under Required Courses
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Page 309, 2005-2006 Calendar, in Table 2 Bachelor of Physical Education (Co-operative) - Teaching Option, amend the row Winter Academic Term 8 to read as follows:

Winter Academic Term 8	HKR 4210  First aid and CPR certification, both of which must be current at time of graduation, must be submitted to the School's Academic Student Advisor.	6 credit hours from minor subject 6 credit hours from HKR courses at the 2000 level or above other than those listed under <b>Required Courses</b> (Honours degree candidates must include HKR 4610 in their program in place of one of these electives)
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School of Human Kinetics and Recreation (cont'd)

Page 310, 2005-2006 Calendar, in Table 3 Bachelor of Physical Education (Co-operative) - General Option, amend the row Winter Academic Term 8 to read as follows:

Winter Academic Term 8	HKR 4210  First aid and CPR certification, both of which must be current at time of graduation, must be submitted to the School's Academic Student Advisor.	3 credit hours from minor subject 9 credit hours from HKR courses at the 2000 level or above other than those listed under <b>Required Courses</b> (Honours degree candidates must include HKR 4610 in their program in place of one of these electives)
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Page 311, 1005-2006 Calendar, in Table 4 Bachelor of Recreation (Co-operative), amend the row Winter Academic Term 7 to read as follows:

Winter Academic Term 7	HKR 4575 HKR 4585	6 credit hours from HKR courses (Honours degree candidates must include HKR 4610 in their program in place of one of these electives) 6 credit hours from minor subject or non-HKR courses
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Page 312, 2005-2006 Calendar, in Table 5 Bachelor of Kinesiology, amend the row Winter Academic Term 7 to read as follows:

Winter Academic Term 7	HKR 4702 HKR 4703	3 credit hours from: HKR 2002, 2004, 2100, 2585, 3002, 3330, 3350, 3360, 3535, 4545, 4555, 4565, 4585, 4700, 4701, or 4720 3 credit hours from HKR courses at the 2000 level or above other than those listed under <b>Required Courses</b> (Honours degree candidates must include HKR 4610 in their program in place of this elective) 6 credit hours from non-HKR courses at the 2000 level or above other than those listed under <b>Required Courses</b>
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School of Human Kinetics and Recreation (cont'd)

Page 313, 2005-2006 Calendar, in Table 6 Bachelor of Physical Education - Teaching Option, amend the row Winter Academic Term 8 to read as follows:

Winter Academic Term 8	<p>HKR 4210</p> <p>First aid and CPR certification, both of which must be current at time of graduation, must be submitted to the School's Academic Student Advisor.</p>	<p>6 credit hours from minor subject</p> <p>6 credit hours from HKR courses at the 2000 level or above other than those listed under <b>Required Courses</b> (Honours degree candidates must include HKR 4610 in their program in place of one of these electives)</p>
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Page 314, 2005-2006 Calendar, in Table 7 Bachelor of Physical Education - General Option, amend the row Winter Academic Term 8 to read as follows:

Winter Academic Term 8	<p>HKR 4210</p> <p>First aid and CPR certification, both of which must be current at time of graduation, must be submitted to the School's Academic Student Advisor.</p>	<p>3 credit hours from minor subject</p> <p>9 credit hours from HKR courses at the 2000 level or above other than those listed under <b>Required Courses</b> (Honours degree candidates must include HKR 4610 in their program in place of one of these electives)</p>
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Page 315, 2005-2006 Calendar, in Table 8 Bachelor of Recreation (which was approved at Senate on September 13, 2005), under the heading Electives, amend to read as follows:

“12 credit hours in HKR courses other than those listed under **Required Courses** (Honours degree candidates must include HKR 4610 in their program in place of one of these electives)”

Page 316, 2005-2006 Calendar, under the heading 4.7 Honours Degrees, insert a new 2<sup>nd</sup> bullet under section 4.7.3 as follows:

- “• successfully complete HKR 4600 and HKR 4610 with a minimum grade of 75% in each course”

Page 318, 2005-2006 Calendar, under the heading Course Descriptions, delete the course HKR 4610 in its entirety and replace with the following:

School of Human Kinetics and Recreation (cont'd)

“**4610 Research Project** (formerly KIN, PHSD, and RECR 4610) is a detailed study for honours students in Kinesiology, Physical Education and Recreation, directed by a faculty member of the School, of a selected topic in the field of kinesiology, physical education or recreation.

CR: KIN, PHSD, and RECR 4610

PR: HKR 4310, a minimum of 75% in HKR 4600 and one of Statistics 2500 or Statistics 2550.”

Page 306, 2005-2006 Calendar, under the heading 3 Admission/Readmission Regulations for the School of Human Kinetics and Recreation, amend 3.1.1 to read as follows:

“3.1.1 Entry to programs offered by the School is competitive for a limited number of placements. Meeting the minimum requirements for admission does not guarantee acceptance into the program. The final decision on admission rests with the Admissions Committee of the School.”

69.6 Work Term Transcript Notations

Page 392, 2005-2006 Calendar, under the heading Work Terms, amend clause 24) to read as follows:

“The overall ... evaluated separately.

Evaluation of the work performance will result in one of the following classifications: **OUTSTANDING, ABOVE EXPECTATIONS, SATISFACTORY, MARGINAL PASS, FAIL.**

Evaluation of the communications component will result in one of the following classifications: **OUTSTANDING, ABOVE EXPECTATIONS, SATISFACTORY, MARGINAL PASS, FAIL.**

Both, the evaluation for work performance and the evaluation of the communications component are recorded on the transcript.

Overall evaluation ... following final grades:

a) *Pass with Distinction*: To receive a **PASS WITH DISTINCTION**, a student must obtain an evaluation of **OUTSTANDING** in both the communications and work performance components of the work term.

b) *Pass*: To receive a **PASS**, a student must achieve an evaluation of **MARGINAL PASS** or better in the communications component and in the performance component of the work term.

c) *Fail*: A student receiving a **FAIL** in either the communications or performance component of the work term will receive a **FAIL**.

For promotion ... ***DISTINCTION*** or ***PASS***.

Work Term Transcript Notations (cont'd)

The nomenclature of the various communications requirements is as follows:

Work Term 1: Conjoint Report (which consists of a Daily Diary and one of a Portfolio, Weekly Journal, or Descriptive Technical Report)

Work Term 2: Industry Company Profile

Work Term 3: Descriptive Technical Report

Work Term 4: Technical Oral Presentation

Work Term 5: Analytical Technical Report

Work Term 6: Technical Report”

Page 158, 2005-2006 Calendar, under the heading D) Registration and Evaluation of Performance, amend clause 2 to read as follows:

“2. Student ... two components:

A) On-the-job Student Performance:

Job performance ... shall be sought. Evaluation of the job performance will result in one of the following classifications: OUTSTANDING, ABOVE EXPECTATIONS, SATISFACTORY, MARGINAL PASS, FAIL.

B) The Work Report:

i) Students are ... final exams.

ii) Work Term ... the co-ordinator.

iii) If an employer ... for evaluation.

iv) Reports ... Department of Economics.

Evaluation of the work term will result in one of the following classifications: OUTSTANDING, ABOVE EXPECTATIONS, SATISFACTORY, MARGINAL 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:

a) Pass with Distinction: Indicates OUTSTANDING PERFORMANCE in both the work report and the job performance.

b) Pass: Indicates that PERFORMANCE MEETS EXPECTATIONS in both the work report and the job performance.

c) Fail: Indicates FAILING PERFORMANCE in the work report or the job performance.

Work Term Transcript Notations (cont'd)

For promotion ... a Pass.\*

\*a. Students should ... of the University.

b. The grades ... of the student.”

69.7 Faculty of Education

Page 283, 2005-2006 Calendar, amend the table Program Plan as follows:

“PROGRAM PLAN

<b>Semester 1 (Fall)</b>
Classroom Observation
Education 4361 (Teaching and the Contemporary Classroom)
Education 4005 (Effective Teaching)
Education 4260 (The Nature of Adolescence)
Two Methods Courses (from 3.a.ii.)
Education 4950 (Evaluation of Teaching and Learning)
<b>Semester 2 (Winter)</b>
Education 405X (15-credit hour Internship)
<b>*Semester 3 (Spring)</b>
Education 4381 (Perspectives on Schooling)
5 Electives From Clause 3(b)

\* Courses may be offered in the Spring, Intersession and/or Summer Session”

Page 285, 2005-2006 Calendar, in the table Program Plan, remove the two asterisks from Semester 2 (Fall).

Under the heading Semester 2 (Fall), amend “Classroom Observation (No Credit)” to read “Classroom Observation”.

At the end of the table Program Plan, delete “\*\*Due to the Classroom Observation component this semester will extend one week longer than the regularly scheduled teaching semester.”

Page 283, 2005-2006 Calendar, under the heading Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education, amend the block to read as follows:

Faculty of Education (cont'd)

“This program is ... not be offered May 2007. For further ... of Education.”

Page 284, 2005-2006 Calendar, under the heading Regulations for the Degree of Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education, amend Clause 3)a)(ii) to read as follows:

“ One of the Following: Education 4120, ... 4174, 4180, 4190. The ... required to do Education 4180.”

Page 285, 2005-2006 Calendar, under the heading Bachelor of Music Education, amend the paragraph to read as follows:

“The Bachelor of Music ... music education: foundations of music education; and primary/elementary, intermediate/secondary classroom music; choral and instrumental ... Music Education as a Second Degree.

Refer to the **Application Deadline Dates** table for application deadlines.”

Page 285, 2005-2006 Calendar, under the heading Bachelor of Music Conjoint with Bachelor of Music Education, subheading Admission, delete and replace with the following:

“1) Applications for admission are considered once a year normally to the Fall semester. Consideration will be given to the Winter semester courses for which students are registered at the time of application.

2) At the time of application, students must have been formally admitted to, and be in clear standing with, the School of Music.

3) To be considered for admission, students must have successfully completed a minimum of 45 credit hours with either a cumulative average of at least 65% or an average of at least 65% on their last attempted 30 credit hours.

Within the 45 credit hours, students must have completed the following:

- a) at least 6 credit hours in English and/or research/writing;
- b) at least 3 credit hours from the following: Music 3221, 3222, 3231, 3232, 3233, 3241, 3242, 3261, 3281, 3282;
- c) at least 12 credit hours in Music, in addition to the 3 credit hours used to satisfy Clause 3(b) above.

*NOTE: To ensure appropriate academic advising of candidates, a personal interview and demonstration of proficiency in basic keyboard and aural skills will be conducted during the Fall Semester following admission. Sample materials will be made available from faculty members prior to the skills demonstration.*

4) In assessing applications, consideration will be given to the following:

Faculty of Education (cont'd)

- a) average in the courses required for admission in Clause 3 above;
- b) overall academic performance; and
- c) personal statement, references and resume as outlined on the application to the Faculty. One reference must be from a faculty member of the School of Music.”

Page 286, 2005-2006 Calendar, under the heading Regulations for the Conjoint Degrees of Bachelor of Music and Bachelor of Music Education, delete clauses 2 and 3 and replace with the following:

“2) A candidate shall complete the following 45 credit hours in Education:

- a) Two of Education 3618, 3619, 4240, 4260
- b) Education 4362 or 4383
- c) Education 2510, 2520, 2530, 3920 (including MUN Lab Band and Orchestra), 3925 and 4830
- d) Education 403X (15 credit hour Internship)
- e) Three other credit hours in Education other than Music Education. (*NOTE: It is recommended that these three credit hours be used toward the acquisition of instructional content in a second teachable area*)

3) A maximum of two of the following courses in music education may be used to fill requirements of Regulation 6 (d) of the Bachelor of Music and Bachelor of Music Education Conjoint Degree Program: 4835, 4840, 4845, 4850, 4855, 4860.”

Page 286, 2005-2006 Calendar, under the heading Regulations for the Bachelor of Music Education as a Second Degree, delete and replace with the following:

**“BACHELOR OF MUSIC EDUCATION AS A SECOND DEGREE**

**ADMISSION**

1) Applications for admission are considered once a year normally to the Fall semester. Consideration will be given to the Winter semester courses for which students are registered at the time of application.

2) A candidate who has been awarded a Bachelor’s degree in Music (or equivalent) from a recognized post-secondary institution may be admitted to the program leading to the degree of Bachelor of Music Education provided that the pattern of courses for the first degree is acceptable to the Selections Committee of the Faculty of Education.

**REGULATIONS FOR THE BACHELOR OF MUSIC EDUCATION AS A SECOND DEGREE**

1) The degree of Bachelor of Music Education may be awarded upon the successful completion of at least 30 additional credit hours in accordance with clause 2 below.

Faculty of Education (cont'd)

2) A candidate shall complete the following 45 credit hours in Education:

- a) Two of Education 3618, 3619, 4240, 4260
- b) Education 4362 or 4383
- c) Education 2510, 2520, 2530, 3920 (including MUN Lab Band and Orchestra), 3925 and 4830
- d) Education 403X (15 credit hour Internship)
- e) Three other credit hours in Education other than Music Education. (*NOTE: It is recommended that these three credit hours be used toward the acquisition of instructional content in a second teachable area*)

*NOTE: To ensure appropriate academic advising of candidates, a personal interview and demonstration of proficiency in basic keyboard and aural skills will be conducted during the Fall Semester following admission. Sample materials will be made available from faculty members prior to the skills demonstration.”*

Page 288, 2005-2006 Calendar, under the heading Bachelor of Special Education, amend first paragraph to read as follows:

“This degree program ... full-time study. A limited number of courses are available through distance education. Candidates must comply ... for application deadlines.”

Page 288, 2005-2006 Calendar, under the heading Regulations for the Degree of Bachelor of Special Education, insert the following paragraph after clause d):

“Waiver Guidelines - Education 3650 (Practicum in Special Education)

Students who have at least three years experience as a Special Education teacher, and who provide written reports from their principal or other appropriate authority, certifying the quality of their experience, to the Office of Undergraduate Student Services, may be granted waiver of Education 3650 (Practicum in Special Education) upon approval by the Faculty of Education. Candidates approved for the waiver must substitute in its place one course (three credit hours) in Special Education. Students may contact the Office of Undergraduate Student Services for additional information and application forms.”

Renumber the course “618” to “3618”.

Page 291, 2005-2006 Calendar, under the heading Course Descriptions, amend the course title of Education 4181 to read as follows:

**“4181. The Teaching of Social Studies in the Intermediate and Secondary School II (IS, ME, NS).”**

Faculty of Education (cont'd)

Page 278, 2005-2006 Calendar, under the heading Bachelor of Education (Primary/Elementary), amend to read as follows:

“The Bachelor of Education (Primary/Elementary) is a 150 credit hour program designed ... during the Professional Year which involves both a ... followed by a one semester teaching ... semester of this program.

The Bachelor of Education (Primary/Elementary) is offered in two delivery formats:

Bachelor of Education (Primary/Elementary) Integrated Delivery Program

Bachelor of Education (Primary/Elementary) Consecutive Delivery Program

Refer to the **Application Deadline Dates** table for application deadlines.”

Page 278, under the heading Admission, amend clauses 1 and 2 to read as follows:

“1) Applications for admission for both Integrated and Consecutive Delivery are considered together. Consideration will be ... registered at the time of assessment of applications. Applicants for Integrated Delivery who have completed ... and resources permit.

2) To be considered ... last attempted 30 credit hours. Students applying to the Consecutive delivery option must have completed a total of 78 credit hours including a completed Focus Area. The 60 credit hours are:

- a) twelve credit hours ... or above
- b) Mathematics 1050 and 1051; or Mathematics 1000; or a Focus Area in Mathematics
- c) six credit hours in Psychology
- d) Science 1150 and 1151; or 9 credit hours in Science (3 credit hours each to be chosen from Biochemistry, ... or Physics); or a Focus Area in Science
- e) six credit ...”

Page 278, 2005-2006 Calendar, under the heading Regulations for the Degree of Bachelor of Education (Primary/Elementary), delete the section up to and including Program Plan on page 281 and replace with the following:

**REGULATIONS FOR THE DEGREE OF BACHELOR OF EDUCATION (PRIMARY/ELEMENTARY)**

1) Candidates for the degree of Bachelor of Education (Primary/Elementary) will be required to complete a minimum of 150 credit hours in accordance with Table 1 or Table 2 below. Including the courses required for admission and completion of the focus area, a minimum of 75 of these credit hours will be in non-Education courses. Students:

- a) will normally follow the appropriate Program Plan as outlined below;
- b) must enrol full-time during the Professional Year; and
- c) may enrol in the Internship only after successful completion of the Professional Year.



Faculty of Education (cont'd)

Students will normally complete the Bachelor of Education (Primary/Elementary) in the academic terms, sequence and course load as set out in either Table 1, Bachelor of Education (Primary/Elementary): Integrated Delivery Program or in Table 2, Bachelor of Education (Primary/Elementary): Consecutive Delivery Program.

Table 1  
Program Plan: Bachelor of Education (Primary/Elementary):  
Integrated Delivery Program

To complete the 150 credit hour Bachelor of Education (Primary/Elementary): Integrated Delivery Program students must have 75 credit hours from areas other than Education, including a completed focus area, plus the 75 credit hours in Education specified below.

Faculty of Education (cont'd)

<b>EDUCATION SEMESTER ONE - FALL</b>
Education 3618: Nature of the Primary/Elementary School Child - Development
Education 3951: Curriculum, Instruction and Assessment in the Primary/Elementary School I
HKR 2001: Introduction to Physical Education for Primary/Elementary Education Students
6 credit hours in Non-education Electives
<b>EDUCATION SEMESTER TWO - WINTER</b>
Education 3484: Computers and Learning Resources for Primary/Elementary Teachers
Education 3619: Nature of the Primary/Elementary School Child - Learning and Cognition
Education 3952: Curriculum, Instruction and Assessment in the Primary/Elementary School II
6 credit hours in Non-education Electives
<b>EDUCATION SEMESTER THREE - FALL - (PROFESSIONAL YEAR SEMESTER ONE)</b>
Four Education courses from 3120, 3131, 3273, 3312, 3322, 3940, 3962 (to be determined by the Office of Undergraduate Student Services)
One of Education 2050, 2194, 2530*, 3050, 3755, 4205, 4240 or 4242
*Required for students completing a music focus area.
Non-credit Field Experience (five days)
<b>EDUCATION SEMESTER FOUR - WINTER - (PROFESSIONAL YEAR SEMESTER TWO)</b>
Four additional Education courses from 3120, 3131, 3273, 3322, 3543, 3940, 3962 (to be determined by the Office of Undergraduate Student Services)
One of Education 2050, 2194, 2530*, 3050, 3755, 4205, 4240 or 4242
*Required for students completing a music focus area.
Non-credit Field Experience (five days)
<b>EDUCATION SEMESTER FIVE - FALL</b>
Education 401X: Undergraduate Teaching Internship (15 credit hours)
<b>EDUCATION SEMESTER SIX* - WINTER</b>
Education 4362: Sociological Perspectives on Teaching and Learning
Education 4383: Philosophy of Teaching and Learning
Education 4425: Introduction to Educational Administration
6 credit hours in Education Electives
*Students have the option of completing semester six courses in the Spring semester following the Professional Year.

Faculty of Education (cont'd)

**FRENCH IMMERSION OPTION**

The French Immersion Option is only available in the Bachelor of Education (Primary/Elementary): Integrated Delivery Program.

In addition to meeting the Admission Requirements for the Bachelor of Education (Primary/Elementary) Degree Program, students applying for this option must have French as a Focus Area. Admitted students will spend the two semesters of the Professional year in a French milieu.

These students must meet all requirements for the Bachelor of Education (Primary/Elementary):Integrated Delivery Program except as modified in Clauses (a)-(c) below:

Students must successfully complete:

- a) prior to the beginning of the Professional Year
  - i) at least 27 credit hours in French, including French 3100 and 3101,
  - ii) either high school French Immersion including Francais 3202 or at least one semester of study in a French milieu,
- b) the Professional Year in a French milieu, including the equivalent of Education 4155 and Education 3050, and
- c) the internship in a French Immersion setting.

Students who are interested in the French Immersion Option should contact the Office of Undergraduate Student Services, Faculty of Education, at their earliest opportunity.

Table 2  
Program Plan: Bachelor of Education (Primary/Elementary):  
Consecutive Delivery Program

To complete the 150 credit hour Bachelor of Education (Primary/Elementary): Consecutive Delivery Program students must have at least 75 credit hours from areas other than Education and the 69 credit hours in Education specified below. The additional 6 credit hours required for the degree may be either Education or non Education credits.

<b>Spring - Professional Year Semester I: 6 Education courses (18 credit hours)</b>
Education 3120 - Foundations of Art Education
Education 3273 - Science in the Primary/Elementary Grades
Education 3312 - Language Arts in the Primary/Elementary School I
Education 3618 - Nature of the Primary/Elementary School Child - Development
Education 3951 - Curriculum, Instruction and Assessment in the Primary/Elementary School I
Education 3962 - Social Studies in the Primary/Elementary School
<b>Fall - Professional Year Semester II: 6 Education courses (18 credit hours)</b>
Education 3322 - Children's Literature in the Primary/Elementary School
Education 3484 - Computers and Learning Resources for Primary/Elementary Teachers
Education 3543 - Language Arts in the Primary/Elementary School II
Education 3619 - Nature of the Primary/Elementary School Child - Learning and Cognition
Education 3940 - Mathematics in Primary and Elementary Grades
3 credit hours in an Education Elective
<b>Winter - Semester III: Teaching Internship and 1 Education course (18 credit hours)</b>
Education 401X - Undergraduate Teaching Internship
Education 4425 - Introduction to Educational Administration
<b>Spring - Semester IV: 6 courses (18 credit hours)</b>
Education 3131 - Music Education in the Primary/Elementary Grades
Education 3952 - Curriculum, Instruction and Assessment in the Primary/Elementary School II
Education 4362 - Sociological Perspectives on Teaching and Learning
Education 4383 - Philosophy of Teaching and Learning
3 credit hours in an Education Elective
HKR 2001 - Introduction to Physical Education for Primary/Elementary Education Students

Faculty of Education (cont'd)

Due to the nature of the French Immersion option of the primary/elementary program, the Consecutive Delivery Program is not available to applicants preparing to be French Immersion teachers.

**Focus Areas:**

**Art (18 credit hours):**

- Visual Arts courses in Art History at Sir Wilfred Grenfell College may be used to satisfy this requirement in whole or in part.

**English (24 credit hours):**

- Six credit hours at the 1000 level
- 2390
- Three credit hours chosen from 2000, 2001, 2005-2007, 3200, 3201, 3395
- Three credit hours chosen from 2002-2004, 2010 or 2020, 2350, 2351
- Six credit hours chosen from 2150, 2151, 2152, 2155, 2156, 3145-3148, 3155-3158
- Three additional credit hours at the 2000 level or above

**Folklore (24 credit hours):**

- 1000 or 2000
- 2100, 2300, 2401, 2500
- Three credit hours chosen from 3450 or 3930
- Six credit hours chosen from the 3000 or 4000 level

**French (18 credit hours):**

- A maximum of 6 credit hours at the 1000 level
- 2100 or equivalent
- 2101 or equivalent
- 2300 or equivalent
- 3100 or 3101 or equivalent
- At least 5 weeks at an approved francophone institution in a French speaking area
- It is recommended that students complete at least one of 2900, 3650, 3651, 3652, or 3653

*NOTE: Students may wish to select the French Immersion option listed at the end of Program Plan: Bachelor of Education (Primary/Elementary).*

**Geography (18 credit hours):**

- 1050, 2001, 2102, 2195, 2302, and 2425;

OR

- 1000 and 1001, OR 1010 and 1011, and 12 credit hours in courses chosen from 2001, 2102, 2195, 2302, and 2425

**History (18 credit hours):**

- Six credit hours chosen from 1010-1015, 1100, 1101, 1200
- Six credit hours at the 2000 level
- 3110, 3120

**Linguistics (18 credit hours):**

- 1100 or 2100
- 1103 or 2103, 1104 or 2104, 2210
- Six credit hours chosen from 3000, 3100, 3104, 3105, 3150, 3155, 3201, 3212, 3500, 3850

Faculty of Education (cont'd)

**Mathematics (18 credit hours including):**

No more than 6 credit hours at the 1000 level and at least 3 credit hours at the 3000 level.

**Music (18 credit hours):**

- 1120
- Six credit hours chosen from 2011, 2012, 3014 or 3015, 3016
- Six credit hours chosen from 3017, 3018, 4440
- Three credit hours chosen from 2021, 2022, 2023, 2611 or 2614

**Physical Education (HKR) (18 credit hours):**

- 1000, 2210, 2300
- Nine credit hours chosen from 1001, 2002, 2310, 2320, 3300, 3360

**Religious Studies (18 credit hours including):**

- 1000
- Three credit hours from 2013, 2130, 2140, 2330, 2340
- Three credit hours from 2400, 2410, 2420, 2425, 2430
- Three credit hours from 2350, 2610, 2810, 2811, 2812, 2820, 2830
- Six credit hours at the 3000 level or above

**Science (18 credit hours including):**

At least 6 credit hours in each of two subject areas selected from Biochemistry, Biology, Chemistry, Earth Science, Environmental Science, or Physics.”

69.8 Department of Philosophy

Page 192, 2005-2006 Calendar, under the heading Philosophy, subheading Course List, insert the following new course following the entry for Philosophy 2702:

“**2710. Philosophy of Language and Mind.** 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.”

69.9 Department of English

Page 164, 2005-2006 Calendar, under the heading English Language and Literature, subheading Course List, amend 2<sup>nd</sup> paragraph to read as follows:

“Some sections of English 2000 ... 2211, 2214 and 3817 ... designation.”

Amend English 5000 to read as follows:

“**5000. Instructional Field Placement (6 credit hours).** Upon completion of ... in the professional communities of film, television, theatre or video. Prerequisites: English 3350, ...4402, with an overall average of 65% in these courses.

Faculty of English (cont'd)

*NOTE: Restricted to students in Diploma in Performance and Communications Media. Admission is by application to the Program Coordinator, normally at least three months before the beginning of the placement, and is limited to students who at the time of admission have completed the six courses listed above with an overall average of at least 65% and who already hold a first degree or are in their final year of a degree program as confirmed by the Office of the Registrar. Credit for this course can be used only towards the Diploma in Performance and Communications Media.”*

69.10 Department of History and Newfoundland Studies Minor Program

Page 183, 2005-2006 Calendar, under the heading History, subheading Course List, following the entry for History 3150, insert the following new course:

**“3200. Women and the Law in Newfoundland History.** (Same as Law and Society 3200). This course examines how legal reforms addressed or challenged the values of the community. Students will investigate the various ways in which Newfoundland women interacted with the law and on occasion found themselves before a magistrate.”

Page 187, 2005-2006 Calendar, under the heading Law and Society, subheading Course List, amend the course title of Law and Society 3200 (approved at Senate on September 13, 2005) to read as follows:

**“Law and Society 3200. Women and the Law in Newfoundland History.** (Same as History 3200).”

Page 191, 2005-2006 Calendar, under the heading Newfoundland Studies, subheading Regulations, amend the History listing in Clause 1)a) to read as follows:

“- History 3110, 3120, 3200 (same as Law and Society 3200), 3860 (same as Anthropology 3860 and Folklore 3860)”

Following the History listing, add the following:

“- Law and Society 3200 (same as History 3200)”

69.11 Women’s Studies Minor Program

Page 204, 2005-2006 Calendar, under the heading Women’s Studies, subheading Course List, under Elective Courses, after Education 3565 insert:

“- English 2700. Writing and Gender I”

Amend English 3817 to read as follows:

“- English 3817. Writing and Gender II”

69.12 Department of Religious Studies

Page 197, 2005-2006 Calendar, under the heading Religious Studies, subheading Major in Religious Studies, amend Clause III to read as follows:

“III. With the exception of the language courses (1040, 1041, 1050, 1051), no more than two 1000-level courses can be counted as credit towards a major.”

Under the heading Minor in Religious Studies, amend Clause II (approved at Senate on November 8, 2005) to read as follows:

“II. With the exception of the language courses (1040, 1041, 1050, 1051), no more than two 1000-level courses can be counted as credit towards a minor.”

Under the heading Course List, amend the title of Religious Studies 2415 to read as follows:

**“2415. Gods and Goddesses of Hinduism.”**

Amend the title of Religious Studies 3411 to read as follows:

**“3411. Hindu Mythology: The Ramayana.”**

69.13 Law and Society Minor Program

Page 187, 2005-2006 Calendar, under the heading Law and Society, subheading Regulations, immediately following clause “3.”, delete the second bulleted item and replace with the following:

“- History 4232 (the former 4214), 4810.”

69.14 Sociology / Anthropology Interdepartmental Studies Program

Page 203, 2005-2006 Calendar, under the heading Sociology/Anthropology Interdepartmental Studies Program, delete the section entitled “Admission to Major and Minor Programs” in its entirety.

69.15 Department of French and Spanish

Page 174, 2005-2006 Calendar, under the heading Course List, insert the following new course:

**“4900. Dissertation I pour la spécialisation en français (pour la spécialisation en français.** L’étudiant/e choisira un sujet de recherches en accord avec son directeur ou sa directrice de recherches, préparera une proposition détaillée et remettra un premier jet d’une partie de sa dissertation. Il ou elle devra rencontrer son directeur ou sa directrice de recherches régulièrement.

Préalable: Admission dans le programme de spécialisation et permission du directeur do département.



Department of French and Spanish (cont'd)

**4900. Honours Essay I.** Under the direction of their assigned supervisors, students will select an honours essay topic, prepare a research proposal, and submit a draft of at least one section of the honours essay. Students are expected to meet regularly with their supervisors.

Prerequisite: Admission to the honours program in French and permission of the Head of Department.”

Delete the course title and description for course “4999.” in its entirety and replace with the following:

**“4999. Dissertation II pour la spécialisation en français.** L’étudiant/e continuera l’écriture de sa dissertation sous la direction de son directeur ou de sa directrice de recherches. Il ou elle devra rencontrer son directeur ou sa directrice de recherches régulièrement.

Préalable: français 4900 avec une note minimale de 70%.”

**4999. Honours Essay II.** Under the direction of their assigned supervisors, students will complete the writing of their honours essay. Students are expected to meet regularly with their supervisors.

Prerequisite: Completion of French 4900 with a minimum grade of 70%.”

Page 173, 2005-2006 Calendar, under the heading Honours Degree in French, amend clause “c)” as follows:

“A minimum of 21 ... including French 4900 and French 4999.”

69.16 European Studies Minor Program

Page 169, 2005-2006 Calendar, under the heading European Studies, subheading Regulations, delete clauses “d)” and “e)” in their entirety and replace with the following:

“d) One of European Studies 3000-3030 (Special Topics in European Studies) or 3 credit hours from the European Studies Course List below.

e) Twelve additional credit hours from the European Studies Course List below including at least 9 credit hours completed at the Harlow Campus or as part of an approved exchange program with a European university or an approved study abroad program”

Amend the paragraph immediately following clause “e)”, as follows:

“No more than 12 credit hours ... availability of courses at Harlow (or in exchange programs or study abroad programs) and at the St. John’s ...”

69.17 Department of Classics

Page 155, 2005-2006 Calendar, under the heading Greek and Roman Studies, amend the Note for course “1100.” as follows:

*“Students may not ... 1000 or 2000. This course may qualify as a Research/Writing course.”*

Department of Classics (cont'd)

Amend the Note for course "1200." as follows:

*"Students may not ... 1101 or 2001. This course may qualify as a Research/Writing course."*

69.18 Department of Anthropology

Page 150, 2005-2006 Calendar, under the heading Course List, insert the following new course:

**"A/P 2481. Ancient Civilizations of the Americas.** A survey course introducing the archaeology and ethnohistory of various pre-contact civilizations of North, Central and South America. Archeological Evidence will be used to explore the rise of civilizations in the Americas and particular civilizations will be examined and compared based on ideology, economy and administration.

Prerequisites/Co-requisites: Anthropology A/P 1030 - Introduction to Archaeology and Physical Anthropology."

Page 149, 2005-2006 Calendar, under the heading Aboriginal Studies, subheading Course List, under Anthropology, insert the following course:

"A/P 2481. Ancient Civilizations of the Americas."

69.19 Department of French and Spanish

Page 174, 2005-2006 Calendar, under the heading Canadian Third Year in Nice Program, subheading Courses, under Session I (Fall Semester), delete the following courses:

"French 4102: French Language Studies at Nice (III)  
French 4831: Advanced French Studies at Nice (III)"

Under Session II (Winter Semester), delete the following courses:

"French 4103: French Language Studies at Nice (IV)  
French 4832: Advanced French Studies at Nice (IV)"

Delete Note "2)".

Renumber Note "3)" to "2)".

69.20 Department of Linguistics

Page 188, 2005-2006 Calendar, under the heading Linguistics Programs and Regulations, subheading General Degree, delete clause "3)" in its entirety and replace with the following:

"3) Students majoring in Linguistics must complete 36 credit hours in Linguistics, which must include the (6) courses numbered 1103/2103, 1104/2104, 3000, 3100, 3201, 3500, plus 18 credit hours in courses chosen from 1100/2100, 2060, 2210, 3104, 3105, 3155, 3212, 3310, 3850, 4050-4059, 4100, 4110, 4150, 4201, 4210, 4350, 4400, 4500, 4700. Of these 18 credit hours, 9 must be at the 4000 level."

Department of Linguistics (cont'd)

Under the heading Minor Programs, delete the subheading 1) General Minor and replace with the following:

**“1) General Minor (8 courses, 24 credit hours)”**

Immediately following the newly renamed clause “1)”, delete the first paragraph and replace with the following:

“The following courses are required:

i) 1103/2103 and 1104/2104

ii) Any 2 courses from the following list: 3000, 3100, 3104, 3201, 3500, 3850

iii) An additional 4 courses selected from: 1100/2100, 2060, 2105, 2210, 3105, 3150, 3155, 3212 or 3220, 3310, 4100, 4110, 4150, 4201, 4210, 4310, 4350, 4400, 4500, 4700”

Under the heading Course Descriptions, delete the prerequisites for course “3850.” and replace with the following:

“Linguistics 1103/2103 is required; Linguistics 3000 and 3100 are recommended.”

Delete the subheading 2) Concentration in Linguistics for B.Ed. (Primary/Elementary) Students, and replace with the following:

**“2) Focus area in Linguistics for B.Ed. (Primary/Elementary) Students”**

Immediately following clause “2)”, amend the first paragraph as follows:

“A minimum of 18 ... who are doing a focus area in the discipline. The program ...”

69.21 Sir Wilfred Grenfell College

Page 88, 2005-2006 Calendar, under the heading The Bachelor of Arts and Bachelor of Science Degree Programs, subheading 1. Core Program Requirements, immediately preceding clause “b) Quantitative Reasoning and Analysis Requirement”, insert the following:

“Courses in this category must either be completed through on-campus offerings at Sir Wilfred Grenfell College or be demonstrated to be equivalent to Grenfell writing courses.”

Page 119, 2005-2006 Calendar, under the heading Visual Arts, subheading 3<sup>rd</sup> Year, insert the following new course:

**“3350. Directed Studies in Printmaking.** A professional work/study experience in Printmaking. The student will undertake his or her own projects in Printmaking. In addition, he/she will assist the Director and/or Master printer at St. Michael’s Printshop in the day to day operations of the studio. The student will be required to write a paper on an aspect of Printmaking as it pertains to St. Michael’s Printshop. Normally this course is available during Spring Session only (May to mid-August) so that students can experience the complete summer activities scheduled at St. Michael’s. Studio: 6 hours per week.

Sir Wilfred Grenfell College (cont'd)

Prerequisite: Six credit hours from any of the following Visual Arts courses: 2310, 2311, 2320, or 2321, and permission of the Program Chair.”

Page 116, 2005-2006 Calendar, under the heading Contemporary Issues Courses, delete the prerequisites for course “3627.” and replace with the following:

“Psychology 2925 and Psychology 2625.”

69.22 Department of Biology

Page 243, 2005-2006 Calendar, under the heading Biology, subheading Course List, delete the course “3050.” in its entirety and replace with the following:

**“Biology 3050. Introduction to Microbiology.** The basic principles underlying microbial life are studied. Aspects include structure, function, bioenergetics and growth with an emphasis on prokaryotes. Also studied are viruses, microbial diseases, introductory principles of immunology and the control of microorganisms. The laboratory sessions provide training in culture and determinative techniques using microorganisms.

Three hours of lecture and three hours of laboratory per week.

Prerequisites: Biology 1001 and 1002; Chemistry 2440 or 2400. Chemistry 2401 may be used as a co-requisite instead of Chemistry 2440 or 2400.”

Page 230, 2005-2006 Calendar, under the heading Joint Programs, subheading Cell Biology and Biochemistry Joint Honours, amend clause “d)” as follows:

“Chemistry 2300 ... 3100; either 3410 or 3411.”

Page 243, 2005-2006 Calendar, under the heading Biology, subheading Course List, amend the course description for course “4900” as follows:

“The course will include DNA extraction ... This will be offered on campus as a three week course. Entry to the course ...”

Amend the prerequisites for course “4900” as follows:

“Prerequisites: Biology 2060, Biology 2250 ...”

Amend the course description for course “3610” as follows:

“A study of the principal features ... on the boreal region.

This course may be offered in a usual 13 week semester or as a two-week field course.

Either: three hours of lecture and three hours of laboratory per week.

Or: a two week field course that embodies equivalent instructional time.

Prerequisites: ... ”

69.23 Department of Biochemistry

Page 239, 2005-2006 Calendar, under the heading Biochemistry Program, subheading Major in Biochemistry, in the second clause “c)” delete the course “4411”.

Under the subheading Honours Degree in Biochemistry, in clause “d)”, delete the course “4411”.

Under the subheading Minor in Biochemistry, in clause “c)”, delete the course “4411”.

Page 230, 2005-2006 Calendar, under the heading Joint Programs, subheading Biochemistry (Nutrition/Psychology (Behavioural Neuroscience) Joint Honours, in clause “b)”, delete the course “311A/B” from the list of courses.

Page 240, 2005-2006 Calendar, under the heading Nutrition Program, subheading Honours Degree in Nutrition, amend clause “b)” as follows:

“Six additional credit ... 3105, 3108, 4101 ...”

69.24 Department of Chemistry

Page 247, 2005-2006 Calendar, under the heading Chemistry, subheading Course List, delete the course title for course “1010(F) and 1011(W)” and replace with the following:

**“1010 and 1011. Introductory Chemistry 1 and II.”**

Delete the course title for course “1031” and replace with the following:

**“1031. Introductory Chemistry III (F) & (I).”**

Delete the course title for course “1050(F) and 1051(W)” and replace with the following:

**“1050 and 1051. General Chemistry I and II.”**

Delete the Note “1)i)” in its entirety and replace with the following:

“Achieved at least 75% in high school Chemistry 3202 and”

Amend “Note 2)” as follows:

“Other students, including those ... It is recommended that students taking Chemistry 1010 have at least 70% ...”

Page 247, 2005-2006 Calendar, under the heading General Degree - Major in Chemistry, delete clause “b)” in its entirety and replace with the following:

“b) Physics 1050 (or 1020 and 1021) and 1051.”

Department of Chemistry (cont'd)

Immediately following clause “c)”, insert the following new clause:

“d) Biochemistry 2101”

Immediately following the new clause “d)”, amend the first paragraph as follows:

“Recommended courses: Biochemistry 2100 ... Physics 2820 and/or 2750, and 6 credit ...”

Under the heading Honours Degree in Chemistry, delete clause “b)” in its entirety and replace with the following:

“b) Physics 1050 (or 1020 and 1021) and 1051.”

Immediately following clause “c)”, insert the following new clause “d)”:

“d) Biochemistry 2101”

Immediately following the new clause “d)”, delete the first paragraph in its entirety and replace with the following:

“Recommended courses: Biochemistry 2100, Mathematics 2051, Physics 2820 and/or 2750.”

Page 248, under the heading Course List, delete the prerequisites for course “3300.” in its entirety and replace with the following:

“Prerequisites: Chemistry 2300, Mathematics 2000.”

69.25 Department of Geography

Page 178, 2005-2006 Calendar, under the heading Course Descriptions, insert the following new courses:

**3202. Introduction to Cartography.** An introduction to the field of cartography and its different components, including: projections, generalization, cartographic design, data classification, topographic and thematic mapping. Laboratory exercises will utilize Geographic Information Systems software.

Three hours of lecture and three hours of laboratory per week.

Prerequisites: Geography 2195 or permission of instructor.

*NOTE: Credit may not be obtained for both Geography 3202 and the former Geography 2200.*

**4202. Advanced Cartography.** This course will provide students with advanced knowledge in computer-based cartography required to produce final geographic datasets and maps. Laboratory exercises will utilize Geographic Information Systems software.

Three hours of lecture and three hours of laboratory per week.

Prerequisites: Geography 3202 or permission of instructor.”

Department of Geography (cont'd)

Page 178, 2005-2006, under the heading Geography, subheading Major in Geography (B.A. or B.Sc.), delete clause “3)d.” in its entirety and replace with the following:

“d. Nine credit hours from courses at the 3000-level;”

Under the heading Course Descriptions, delete the course description for course “2001.” in its entirety and replace with the following:

“An introduction to the study of culture in geography, emphasizing both the history of the field from classic studies of landscapes to contemporary scholarship and themes of recent importance. These include the relationship between nature and culture: imperialism and colonialism; place, identity, and power; and global cultures of commodities, media, and tourism.”

Delete the following courses:

“2200. Introduction to Thematic Cartography  
3200. Graphic Design in Cartography  
4200. Applied Design in Cartography”

In the course “3000. Population Geography”, at the end of the course description delete “(C)”.

In the course “3110. Physical Geography of the Watershed”, at the end of the course description, delete “(D)”.

In the course “3120. Climatology”, at the end of the course description, delete “(D)”.

In the course “3140. Biogeography”, at the end of the course description, delete “(D)”.

In the course “3150. Geomorphology”, at the end of the course description, delete “(D)”.

In the course “3250. Introduction to Remote Sensing”, at the end of the course description, delete “(A)”.

Delete the course description for course “3260. Introduction to Geographic Information Systems (GIS)”, in its entirety and replace with the following:

“The course introduces the principles of GIS as they relate to spatial data input, structures, management, integration, analysis and output. Laboratory exercises permit students to use GIS software and explore how it can be applied to a wide variety of disciplines and real world issues.”

In the course “3303. Location Theory”, at the end of the course description, delete “(B)”.

Department of Geography (cont'd)

Delete the course description for course “3610. Cultural Landscape” in its entirety and replace with the following:

“An investigation of a principal subject of study in cultural geography; the human imprint on the land. The course will include a detailed consideration of the origin of landscape studies in geography; newer approaches emphasizing visual and representational aspects of landscapes; and several diverse case studies, historical and contemporary, concerned with struggles over their definition.”

In the course “3620. Migration and Colonization”, at the end of the course description, delete “(C)”.

In the course “3701. Urban Geography”, at the end of the course description, delete “(B)”.

Delete the course description for course “3800. Political Geography” in its entirety and replace with the following:

“The geographic study of political ideas and processes. The course will consist of a historical discussion of the origins and trajectory of geopolitics, from the beginning of the 20<sup>th</sup> century to contemporary uses. Key themes in political geography, including strategy and statecraft, decolonization and nationalism, global technologies, and environmental security will be discussed.”

Delete the course title and description for “4261.” and replace with the following:

**“4261. Advanced Methods in Geographic Information Systems (GIS).** The course explores the nature and use of advanced GIS algorithms, discrete and continuous data structures, computational methods and analysis of error for the purpose of analyzing and modeling spatial patterns and processes. Laboratory exercises permit students to use GIS software to explore as well as develop problem solving and modeling skills for a wide variety of real world applications.”

Delete the course title for course “4290.” and replace with the following:

**“Geographic Information Sciences Practicum”**

Amend the prerequisites for course “4290” as follows:

“Geography 4202, 4250, 4261, and to be ...”

Amend the prerequisites for course “4291” as follows:

“At least two of 4202, 4250, and 4261 ...”

Delete the course description for course “4600” in its entirety and replace it with the following:



Department of Geography (cont'd)

“A study of concepts and methods in historical geography. The field concerned with geographies of the past and their relation to the present. Themes will include the history of geography as a discipline, particularly its relevance to imperialism and state power; changing relationships between humans and the natural environment; and histories of the spaces of social life and human identity.”

Amend the course description for course “4919.” as follows:

“Applied or research project ... Students will have access to the GISciences Research Laboratory to complete their project. This is the capstone ...”

Amend the prerequisites for course “4919.” as follows:

“Geography 4202, 4250, 4261 ...”

Page 147, 2005-2006 Calendar, under the heading Diploma in Geographic Information Sciences, amend the first paragraph as follows:

“The Diploma program is offered ... The fields of remote sensing, geographic information systems (GIS) and cartography provide the most effective methods of gathering, managing, analyzing and representing geographical information. Remote sensing images provide a resourceful information to observe and study the cultural and physical landscape ...”

Under the subheading Program of Study, delete the “NOTE” in its entirety and replace with the following:

*“NOTE: The course Mathematics 2050 is a prerequisite to some of the fourth year courses required for the diploma.”*

Under the subheading Course List, delete the following courses:

“Geography 2200. Introduction to Thematic Cartography  
Geography 3200. Graphic Design in Cartography  
Geography 4200. Applied Design in Cartography”

Insert the following courses:

“Computer Science 1710. Object-Oriented Programming  
Geography 3202. Introduction to Cartography  
Geography 4202. Advanced Cartography”

Amend the course title for “Geography 4261.” as follows:

“Advanced methods in Geographic ...”

Delete the course title for “Geography 4290.” and replace with the following:

“Geographic Information Sciences Practicum”

Department of Geography (cont'd)

Page 232, 2005-2006 Calendar, under the heading Joint Honours in Computer Science and Geography, under the subheading 2) Geography Requirements, amend the first paragraph as follows:

“Forty-eight credit hours in Geography ... 2195, 2226, 2302, 2425, 3202, 3222, 3226, 3250, 3260, 3303, 4202, 4250, 4261, and 4291.”

Under subheading 3) Additional Requirements, delete clause “a)” in its entirety and replace with the following:

“Mathematics 2000, 2050, and PM 2320.”

Page 234, 2005-2006 Calendar, under the heading Joint Major in Computer Science and Geography, under the subheading 2) Geography Requirements, amend the first paragraph as follows:

“Thirty-nine credit hours ... 2195, 2302, 2425, 3202, 3222, 3250, 3260, 4202, 4250, 4261.”

Delete clause “3)” in its entirety and replace with the following:

“**3) Additional Requirements:** Mathematics 2000, 2050, and PM 2320.”

69.26 Department of Computer Science

Page 251, 2005-2006 Calendar, under the heading Course List, subheading First Year Courses, delete the prerequisites for course “1710.” in their entirety and replace with the following:

“Prerequisite: Mathematics 1000 (which can be taken concurrently), or Mathematics 1090 (or equivalent).”

Under the subheading Second Year Courses, amend the course title for course “2602.” as follows:

“Computer Program in Fortran (F).”

Delete the prerequisites for course “2650.” in its entirety and replace with the following:

“Prerequisite: Level III Advanced Mathematics, Mathematics 1000 (which can be taken concurrently), or Mathematics 1090 (or equivalent).”

Delete the prerequisites for course “2801.” in its entirety and replace with the following:

“Prerequisite: Level III Advanced Mathematics, Mathematics 1000 (which can be taken concurrently), or Mathematics 1090 (or equivalent).”

Under the subheading Third Year Courses, amend the course title for course “3700.” as follows:

Department of Computer Science (cont'd)

**“Industrial Experience (F), (W), (S).”**

Under the subheading Fourth Year Courses, delete the course “4716.” in its entirety.

Delete the course “4753.” in its entirety and replace with the following:

**“4753. Artificial Intelligence (F).** Selected topics from AI programming languages; heuristic searching; problem solving; game-playing; knowledge representations; knowledge-based systems; reasoning in uncertainty situations; planning; natural language understanding; pattern recognition; computer vision; and machine learning.  
Prerequisites: Computer Science 3719 and 3754.”

Delete the course “4754.” in its entirety and replace with the following:

**“4754. Database Systems (F).** This course introduces students to database processing, database management systems and database design considerations. It will cover the theory and methodologies essential for the relational database design, implementation, manipulation, optimization and management.  
Prerequisites: Computer Science 3725 and 3754.”

Delete the course “4761.” in its entirety and replace with the following:

**“4761. Human-Computer Interaction (W).** This course emphasizes user-interface design, distinguishing usability research from testing. Students identify usability issues, and then prototype and analyze their own solutions. Representative methods, techniques and tools related to design, testing and research are discussed. Specific topics may include: environments and toolkits, task analysis, user modeling, user psychology, qualitative and quantitative data analysis.  
Prerequisites: Computer Science 2760 and 3719 and Statistics 2510.”

Page 250, 2005-2006 Calendar, under the heading Honours in Computer Science (Software Engineering) (B.Sc. ONLY), amend clause “2)a)” as follows:

“Computer Science 1710 ... 3754, 4719, 4759 ...”

Amend clause “b)” as follows:

“Twelve additional credit ...”

Page 249, 2005-2006 Calendar, under the heading Computer Science, subheading Programs in Computer Science, delete clause “o)” in its entirety and replace with the following:

“o) Joint Degree of Bachelor of Science with a Major in Computer Science and Bachelor of Commerce (Co-operative)”

Department of Computer Science (cont'd)

Page 238, 2005-2006 Calendar, under the table entitled Bachelor of Commerce (Co-operative) Curriculum (Completed Jointly with the Degree of Bachelor of Science with a Major in Computer Science) Table, in the column immediately following “Term Six (Fall)”, delete the course title for course “Computer Science 3725.” and replace with the following:

“Computer Architecture and Operating Systems”

Page 425, 2005-2006 Calendar, under the table entitled Bachelor of Commerce (Co-operative) Curriculum (Completed Jointly with the Degree of Bachelor of Science with a Major in Computer Science) Table, in the column immediately following “Term Six (Fall)”, delete the course title for course “Computer Science 3725.” and replace with the following:

“Computer Architecture and Operating Systems”

69.27 Department of Physics and Physical Oceanography

Page 265, 2005-2006 Calendar, under the heading Course List, insert the following new course:

**“3000. Physics of Device Materials.** Structures of crystalline and amorphous solids. Excitations and transport in metals, semiconductors, and dielectrics; electronic band structures. Physics of multi-material devices including photodiodes, solid state lasers, and field-effect transistors. Prerequisites: PHYS 2055.”

Page 263, 2005-2006 calendar, under the heading Major in Physics, amend clause “g)” as follows:

“An additional 12 credit ... numbered Physics 3000, 3150, 3300, ...”

Page 265, 2005-2006 Calendar, under the heading Course List, delete the “Laboratories” and “Tutorials” for course “1020.” in their entirety and replace with the following:

“Laboratories: Normally six laboratory sessions per semester, with each session lasting a maximum of three hours.  
Tutorials: Optional tutorials will be available, on average one hour per week.”

Delete the “Laboratories” and “Tutorials” for course “1021.” in their entirety and replace with the following:

“Laboratories: Normally six laboratory sessions per semester, with each session lasting a maximum of three hours.  
Tutorials: Optional tutorials will be available, on average one hour per week.”

Delete the “Laboratories” and “Tutorials” for course “1050.” in their entirety and replace with the following:

Department of Physics and Physical Oceanography (cont'd)

“Laboratories: Normally six laboratory sessions per semester, with each session lasting a maximum of three hours.

Tutorials: Optional tutorials will be available, on average one hour per week.”

Delete the “Laboratories” and “Tutorials” for course “1051.” in their entirety and replace with the following:

“Laboratories: Normally six laboratory sessions per semester, with each session lasting a maximum of three hours.

Tutorials: Optional tutorials will be available, on average one hour per week.”

Page 231, 2005-2006 Calendar, under the heading Physics/Biochemistry Joint Honours, amend clause “f)” as follows:

“Physics 2055, 2750 or 2056, 2820, ...”

Page 232, 2005-2006 Calendar, under the heading Joint Honours in Computer Science and Physics, amend clause “3)b)” as follows:

“Physics 2053, 2055, 2750 or 2056, 2820, ...”

Page 233, 2005-2006 Calendar, under the heading Joint Honours in Earth Sciences/Physics, amend clause “c)” as follows:

“Physics 2055, 2750 or 2056, 2820, ...”

Page 234, 2005-2006 Calendar, under the heading Physics/Chemistry Joint Honours, amend clause “c)” as follows:

“A minimum of 45 ... 2055, 2750 or 2056, 2820, ...”

69.28 Department of Psychology

Page 230, 2005-2006 Calendar, under the heading Biochemistry (Nutrition)/Psychology (Behavioural Neuroscience) Joint Honours, delete clause “c)” in its entirety and replace with the following:

“c) Psychology 1000, 1001, 2520, 2570, 2910, 2911, 3250, 3800, 3801, 3900, one of 4810, 4850 or 4851; 4870.”

Under the heading Biochemistry/Psychology (Behavioural Neuroscience) Joint Honours, delete clause “c)” in its entirety and replace with the following:

“c) Psychology 1000, 1001, 2520, 2570, 2910, 2911, 3250, 3800, 3801, 3900; one of 4810, 4850 or 4851; 4870.”

Page 231, 2005-2006 Calendar, under the heading Biology/Psychology Joint Honours, delete clause “2.” in its entirety and replace with the following:

Department of Psychology (cont'd)

“2. Psychology 1000, 1001, 2520, 2570, 2910, 2911, 3900, 4910, 3250; 3800 or 3801; one of the following: 3050, 3100, 3350, 3450, 3620, 3650; one further 4000 level Psychology research experience course.”

Page 232, 2005-2006 Calendar, under the heading Biology/Psychology (Behavioural Neuroscience) Joint Honours, delete clause “2)” in its entirety and replace with the following:

“2. Psychology 1000, 1001, 2520, 2570, 2910, 2911, 3900, 3250, 3800, 3801; one of 4810, 4850 or 4851; 4870.”

Page 267, 2005-2006 Calendar, under the heading Requirements for a Major in Psychology, delete clauses “1)b)” and “1)c)” in their entirety and replace with the following:

“b) Twelve credit hours in Psychology chosen from the following: 3050; 3100; 3250; 3350; 3450; 3620; 3650; 3750, 3800 or 3801.

c) Twelve credit hours of 4000-level courses in Psychology, of which at least one must be a research experience course and one must be a selected topics course.”

Under the heading Requirements for Honours in Psychology, amend clause “1)b)” as follows:

“Eighteen credit hours chosen from the alternatives ...”

Amend clause “1)c)” as follows:

“Twelve credit hours ...in Psychology, of which at least one must be a research experience course and one must be a selected topics course.”

Under the heading Requirements for Major in Behavioural Neuroscience (B.Sc. Only), delete clauses “1)a), 1)b), 1)c) and 1)d)” in their entirety and replace with the following:

- “1)a) Psychology 1000, 1001, 2520, 2570, 2910, 2911, 3250, 3800, 3801, 4870
- b) One of Psychology 4810, 4850 or 4851
- c) One of the following courses: Psychology 3050, 3100, 3350, 3450, 3620, 3650, 3750.”

Page 268, 2005-2006 Calendar, under the heading Requirements for Honours in Behavioural Neuroscience (B.Sc. Only), delete clause “1)” in its entirety and replace with the following:

“1) Honours students in Behavioural Neuroscience are required to complete the following Psychology courses: 1000, 1001, 2520, 2570, 2910, 2911, 3900, 3250, 3800, 3801, 4870, 4999A/B, one of 4810, 4850 or 4851; one further course in Psychology chosen from the following: 3050, 3100, 3350, 3450, 3620, 3650, 3750.”

Department of Psychology (cont'd)

Under the heading Course Descriptions, subheading Non-restricted courses, delete the following course in its entirety:

“3400. Psycholinguistics.”

Under the subheading Majors Courses, insert the following new course:

“**4461. Psycholinguistics.** (Formerly 3400). The psychological approach to the study of language concentrating particularly on the areas of speech, meaning, grammar and communication. The research topics to be discussed include the child’s acquisition of language, bilingualism, teaching language to animals, and social factors in language use.  
Prerequisites: Psychology 3050 or 3450.”

Delete the course “2250. Learning.” in its entirety.

Insert the following course:

“**3250. Learning.** (Formerly 2250). How organisms adjust their behaviour to regularities in the environment as a result of experience.  
Prerequisites: Psychology 2520, 2570, and 2911.  
*NOTE: Credit may not be obtained for both Psychology 3250 and Psychology 2225 or the former Psychology 2250.*”

Delete the course “2360. Perception I.” in its entirety.

Insert the following course:

“**3350. Perception.** (Formerly 2360). A broad survey of theory and research in sensation and perception.  
Prerequisites: Psychology 2520, 2570 and 2911.  
*NOTE: Credit may not be obtained for both Psychology 3350 and the former Psychology 2360.*”

Delete the course “2450. Human Memory.” in its entirety.

Delete the course “2620. The Experimental Study of Personality” in its entirety.

Insert the following course:

“**3620. Personality Theory and Research.** A survey of personality theory and research.  
Prerequisites: Psychology 2520, 2570 and 2911.  
*NOTE: Credit may not be obtained for both Psychology 3620 and any of the following: Psychology 2610, Psychology 2625, and the former Psychology 2620.*”

Renumber the course “2850.” to “3801.”

Amend the newly renumbered course “3801.” as follows:

Department of Psychology (cont'd)

“A survey of knowledge about brain mechanisms of behaviour. Topics will include the following: ...”

Amend the prerequisites as follows:

“Psychology 2520, 2570 and 2911.”

Amend the *NOTE* as follows:

*“Credit may not be ... Psychology 3801 and any of the following: ... the former Psychology 2850.”*

Rename the course title for “3050.” as follows:

“Developmental Psychology.”

Delete the prerequisites in their entirety and replace with the following:

“Prerequisites: Psychology 2520, 2570 and 2911”

Delete “Laboratory period weekly.” for course “3050.”

Delete the following courses:

“3051. Developmental Psychology II.  
3052. The Psychology of Aging.”

Delete the course “3100. Social Psychology: Social Cognition” in its entirety and replace with the following:

**“3100. Social Psychology.** An examination of the concepts and principles involved in social behaviour. Topics covered will include attitudes, social cognition, interpersonal relations, and group processes.  
Prerequisites: Psychology 2520, 2570, and 2911.”

Delete the following courses:

“3160. Social Psychology: Group Processes  
3251. Advanced Learning.”

Delete the course “3252.” in its entirety and replace with the following:

Delete the prerequisites for the course “4260” in its entirety and replace with the following:

“Prerequisites: Psychology 3250 or the former Psychology 2250.”

Delete “Laboratory period weekly” for course “4260.”

Delete the course “3360. Perception II” in its entirety.



Department of Psychology (cont'd)

Delete the prerequisites for course “3450.” in its entirety and replace with the following:

“Prerequisites: Psychology 2520, 2570 and 2911”

Delete “Laboratory period weekly” for course “3450”

Delete the course “3650.” in its entirety and replace with the following:

**“3650. Abnormal Psychology.** An examination of the nature, explanation and treatment of psychological disorders with an emphasis on research methods and current findings.

Prerequisites: Psychology 2520, 2570 and 2911.

*NOTE: Credit may not be obtained for both Psychology 3650 and either of the following: Psychology 3640, Psychology 3626.”*

Delete the course “3750.” in its entirety and replace with the following:

**“3750. Animal Behaviour I.** 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.

Prerequisites: Biology 1001, 1002 and Psychology 2520, 2570 and 2911.

*NOTE: Credit may be obtained for only one of Psychology 3750 and Biology 3750.”*

Delete the course “3800. Physiological Psychology” in its entirety and replace with the following:

**“3800. Neuroscience.** The course addresses the structure and function of neurons and neural circuits and examines principles of electrochemical neural communication at the macroscopic, microscopic and molecular level. The relevance of this knowledge to understanding brain mechanisms of normal and diseased brain functions will be touched upon. The molecular basis of the formation of some types of memories will be explored.

Prerequisites: Psychology 2520, 2570 and 2911.”

Rename the course “3900. Design and Analysis III. (Formerly 3520).” as follows:

**“Design and Analysis III.”**

Amend the Prerequisite as follows:

“Psychology 2911.”

Amend the “NOTE” as follows:

*“NOTE: Credit may not ... Statistics 3520.”*

Department of Psychology (cont'd)

Insert the following new course:

**“4070. Research Experience in Development Psychology.** Students will gain research experience in selected areas of developmental psychology. Prerequisites: Psychology 2911, 2520, 2570, and 3050.”

Rename the course “4150. Selected Topics in Social Psychology I. (Formerly 4200)” as follows:

“Selected Topics in Social Psychology I.”

Rename the course “4151. Selected Topics in Social Psychology II. (Formerly 4201)” as follows:

“Selected Topics in Social Psychology II.”

Amend the prerequisites as follows:

“Psychology 3100 or the former Psychology 3160.”

Rename the course “4152. Selected Topics in Applied Social Psychology. (Formerly 4203)” as follows:

“Selected Topics in Applied Social Psychology.”

Amend the prerequisites as follows:

“Psychology 3100 or the former Psychology 3160.”

Insert the following new courses:

**“4160. Psychology and the Law.** Upon completion of this course, students will be able to demonstrate an advanced understanding of psychology and the law. Specifically, students will be able to discuss and critically evaluate topics related to the Canadian legal system, police investigations, memory in legal contexts, jury selection, jury decision-making, sentencing, parole, offender assessment and treatment, fitness to stand trial, and forensic civil psychology. Prerequisite: Psychology 3100 or the former Psychology 3160.

**4170. Research Experience in Social Psychology.** This course will provide research experience in a selection of areas typically studied by social psychologists such as attitudes, prejudice, groups and social cognition. Students will acquire experience with research methods that are used to advance the body of knowledge in social psychology. Prerequisites: Psychology 2520, 2570, 2911, and 3100.”

Rename the course “4250. Selected Topics in Learning and motivation I. (Formerly 4300)” as follows:

“Selected Topics in Learning and Motivation I.”

Department of Psychology (cont'd)

Delete the prerequisites and replace with the following:

“Psychology 3250 or the former Psychology 2250.”

Rename the course “4251. Selected Topics in Learning and Motivation II (Formerly 4301)” as follows:

“Selected Topics in Learning and Motivation II.”

Delete the prerequisites and replace with the following:

“Psychology 3250 or the former Psychology 2250.”

Insert the following new course:

**“4270. Research Experience in Learning.** Students will gain research experience in selected areas of learning.

Prerequisites: Psychology 2520, 2570, 2911, and 3250.”

Delete the prerequisites for course “4350.” and replace with the following:

“Psychology 3350 or the former Psychology 2360.”

Delete the prerequisites for course “4351.” and replace with the following:

“Psychology 3350 or the former Psychology 2360.”

Insert the following new course:

**“4370. Research Experience in Perception.** Students will gain research experience in selected areas of perception.

Prerequisites: Psychology 2520, 2570, 2911 and 3350.”

Delete the prerequisites for course “4400.” and replace with the following:

“Psychology 3450.”

Delete the prerequisites for course “4401.” and replace with the following:

“Psychology 3450.”

Insert the following new courses:

**“4452. Selected Topics in Cognition: Reading.** A survey of the research literature on the development of reading skills including a discussion of dyslexia.

Prerequisites: Psychology 3450 and a course in Linguistics.

**4470. Research Experience in Cognition.** Students will gain research experience in selected areas of cognition.

Prerequisites: Psychology 2911, 2520, 2570 and 3450.”

Department of Psychology (cont'd)

Rename the course "4610. Selected Topics in Personality I. (Formerly 4100)" as follows:

"Selected Topics in Personality I."

Delete the prerequisites and replace with the following:

"Psychology 3620 or the former Psychology 2620."

Rename the course "4620. Selected Topics in Personality II. (Formerly 4101)" as follows:

"Selected Topics in Personality II."

Delete the prerequisites and replace with the following:

"Psychology 3620 or the former Psychology 2620."

Delete the course "4640." in its entirety.

Delete the prerequisites for course "4650." and replace with the following:

"Psychology 3650."

Delete the prerequisites for course "4651." and replace with the following:

"Psychology 3650."

Insert the following new courses:

**4660. Developmental Psychopathology.** A review of current theory and research related to the developmental course of maladaptive behaviours in children and adolescents. Topics will include behavioural, emotional and developmental disorders. Research concerning the role of individual, family, community and cultural factors will be discussed.

Prerequisite: Psychology 3650.

**4661. Family Psychology.** A study of the reciprocal relationship between family processes and abnormal behaviour. The course will focus on the role of family dynamics in the etiology of abnormal behaviour, the impact of psychological disorders on family functioning and the application of family therapy to create therapeutic change.

Prerequisite: Psychology 3650, or 2911 and 3640.

**4662. Clinical Psychology and Theories of Psychotherapy.** The course will introduce students to the science and profession of clinical and counselling psychology. Course content will include a review of approaches to assessment and psychotherapy and a look at some of the major research questions and findings in this area.

Prerequisite: Psychology 3650.

Department of Psychology (cont'd)

**4670. Research Experience in Abnormal Psychology.** Students will gain research experience in selected areas of clinical psychology.  
Prerequisites: Psychology 2520, 2570, 2911 and 3650.

**4671. Research Experience in Personality.** Students will gain experience in selected areas of personality research.  
Prerequisites: Psychology 2520, 2570, 2911 and 3620.”

Delete the course description and prerequisites for course “4750.” and replace with the following:

“A specific topic of current interest in animal behaviour will be examined in detail.  
Prerequisite: Psychology 3750; or Biology 3750.”

Delete the prerequisites for course “4751.” and replace with the following:

“Prerequisite: Psychology 3750; or Biology 3750.”

Insert the following new course:

**“4770. Research Experience in Animal Behaviour.** Students will gain research experience in selected areas of animal behaviour.  
Prerequisite: Psychology 2520, 2570, 2911 and 3750.”

Delete the course title and prerequisites for course “4850.” and replace with the following:

**“Selected Topics in Behavioural Neuroscience I.**  
Prerequisite: Psychology 2810, 3800 or 3801.”

Delete the course title and prerequisites for course “4851.” and replace with the following:

**“Selected Topics in Behavioural Neuroscience II.**  
Prerequisite: Psychology 2810, 3800 or 3801.”

Insert the following new course:

**“4870. Neuroscience Research.** Students will gain research experience in selected areas of neuroscience.  
Prerequisites: Psychology 2520, 2570, 2911 and 3800.”

Delete the following courses:

“4900. Selected Topics in Psychometrics and Data Analysis I.  
4901. Selected Topics in Psychometrics and Data Analysis II.”

Delete the prerequisites for course “4910.” in their entirety and replace with the following:

“Prerequisites: Thirty credit hours in Psychology courses required in the majors program.”

69.29 Department of Biology

Page 244, 2005-2006 Calendar, under the heading Course List, rename the course “3750. Animal Behaviour I (same as Psychology 3750)” as follows:

“Animal Behaviour I.”

Amend the “*NOTE*” as follows:

“*Credit may be ... or Psychology 3750 or Psychology 4770.*”

Rename the course “4701. Animal Behaviour II (same as Psychology 4701).” as follows:

“Animal Behaviour II.”

Delete the prerequisites and replace with the following:

“Biology 3750 or Psychology 4770.”

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

70.1 School of Social Work

Page 526, 2005-2006 Calendar, under the heading Regulations Governing the Degree of Master of Social Work, subheading C) Program of Study and Research, delete clause “3.” in its entirety and replace with the following:

“3. A candidate electing a thesis program shall be assigned a supervisor by the Director in consultation with the student. It is recommended that a thesis supervisor be assigned as early in the program as possible. The thesis supervisor, when assigned, shall normally assume the duties of faculty advisor under C(1) above.”

70.2 Faculty of Medicine

Page 521, 2005-2006 Calendar, under the heading Regulations Governing the Degree of Master of Science in Medicine, subheading Courses, insert the following new course:

“6394. Cancer Genetics”

70.3 School of Music

Page 495, 2005-2006 Calendar, under the heading Regulations Governing the Degree of Master of Music, subheading B. Program of Study, in the table immediately following clause “B.3.”, in the third row under the column “Performance/Pedagogy”, delete the course “E6959”.

Page 495, 2005-2006 Calendar, under the heading Regulations Governing the Degree of Master of Music, subheading B. Program of Study, amend Clause “B.2.c.” as follows:

School of Music (cont'd)

“c. All candidates in ... must also complete MU 647A/B, MU 747A/B, MU 6400, MU 6600, MU 6650 and 4 credits from among ...”.

Page 495, 2005-2006 Calendar, under the heading Courses, subheading Applied Courses, insert the following new courses:

“6400. Music Pedagogy (3 credit hours)  
647A/B. Principal Applied Study I  
747A/B. Principal Applied Study II  
6651. Pedagogy Internship II”

Under the subheading Complementary courses and electives, delete the title for course “6650.” in its entirety and replace with the following:

“Pedagogy Internship I”

70.4 Faculty of Engineering and Applied Science

Page 491, 2005-2006 Calendar, under the heading Courses, subheading Core Courses, delete the following courses:

“9862. Artificial Neural Networks  
9863. VLSI Design  
9864. Computational Aspects of VLSI  
9430. Dynamical Systems  
9504. Experimental Mechanics”

Delete the following courses under the subheading Core Courses and add them to the list of Other Courses:

“9825. Random Signals  
9849. Power System Protection  
9866. Fault-Tolerant Computing  
9210. Advanced Engineering Materials  
9730. Construction Administration  
9731. Construction Problems and Solutions  
9742. Transportation Planning  
9560. Applied Remote Sensing”

Delete the following course under the subheading Other Courses and add the course to the list of Core Courses:

“9865. Advanced Digital Systems”

Under the subheading Core Courses, insert the following new course:

“9874. Software Design and Specification”

Under the subheading Other Courses, insert the following new courses:

Faculty of Engineering and Applied Science (cont'd)

“9822. Nonlinear Digital Image Processing and Analysis  
9868. ASIC Design  
9872. Digital Communications  
9875. Embedded and Real-Time Systems Design  
9877. Computer and Communications Security  
9878. Wireless and Mobile Communications  
9879. Formal Specification and Development”

70.5 Department of English

Page 461, 2005-2006 Calendar, immediately following the table entitled Table of Credit Restrictions for Present English Courses with Former English Courses, insert the following new course into the list of courses:

“6999. Master’s Essay (for non-thesis students)”

Page 541, 2005-2006 Calendar, immediately following the table entitled Table of Credit Restrictions for Present English Courses with Former English Courses, insert the following new course into the list of courses:

“6999. Master’s Essay (for non-thesis students)”

Page 460, 2005-2006 Calendar, under the heading English Language and Literature, delete the sections entitled “Master of Arts” and “Program of Study” in their entirety and replace with the following:

**“MASTER OF ARTS**

1. Admission to the M.A. in English is limited and competitive. Applicants should have an Honours B.A. in English (or the equivalent, 60 credit hours in English with an appropriate range of courses) and a strong academic record.
2. Strong candidates who have come close to achieving Honours equivalency may be admitted on the condition that they complete such undergraduate courses as the Department may deem necessary, in addition to the required graduate courses.
3. Candidates who have not completed English 4900 (Bibliography 1) or an equivalent course will be required to complete English 5900 (Bibliography and Research Methods), which will not count as one of the required courses for the M.A. The course will be graded “pass” or “fail”. As in other graduate courses a grade of 65 or above is considered a pass.

**PROGRAM OF STUDY**

**(I) Thesis Option**

Candidates completing the M.A. with thesis will complete a minimum of 15 credit hours in graduate courses, which will normally include English 7003, and a thesis.



Department of English (cont'd)

Candidates must submit a thesis proposal which includes a statement of topic, a working title, a plan of research, and a preliminary bibliography. The proposal should be approved by the Supervisor or Supervisors and submitted to the departmental Graduate Studies Committee for its approval by the end of the candidate's third semester. The departmental Graduate Studies Committee shall return the thesis proposal to the candidate no later than one month after receiving it.

Full-time students who choose the thesis option will usually complete their degree in two years.

**(II) Non-Thesis Option**

Candidates completing the M.A. without thesis will complete a minimum of 24 credit hours in graduate courses, which will normally include English 7003.

Full-time students who choose the non-thesis option will usually complete their degree in one year.”

Page 540, 2005-2006 Calendar, under the heading English Language and Literature, delete the section entitled “Doctor of Philosophy” in its entirety and replace with the following:

**“DOCTOR OF PHILOSOPHY**

1. Admission to the Ph.D. in English is limited and competitive. Applicants should have a Master's degree in English or its equivalent from a recognized university and should have an outstanding academic record.

2. All candidates will be required to complete 15 credit hours in graduate courses. These courses will be selected by the candidate in consultation with the candidate's Supervisory Committee.

While candidates will normally be free to choose graduate courses of interest to them, it will be a primary responsibility of their Supervisory Committees to ensure that any serious deficiencies in their record of previous courses, graduate and undergraduate, are remedied, particularly in the area of proposed thesis research.

3. Candidates who have not previously taken English 7003 or its equivalent will take English 7003, which will count as one of the required courses for the Ph.D. Students who have taken English 7003 or its equivalent before entering the Ph.D. program must still complete 15 credit hours.

4. Candidates who have not completed English 4900 (Bibliography I) or English 5900 (Bibliography and Research Methods) or an equivalent course will be required to complete English 5900, which will not count as one of the required courses for the Ph.D. The course will be graded “pass” or “fail”. As in other graduate courses a grade of 65B or above is considered a pass.

Department of English (cont'd)

5. Candidates must submit a thesis proposal which includes a statement of topic, a working title, a plan of research, and a preliminary bibliography. The thesis proposal should be approved by the Supervisory Committee and submitted to the departmental Graduate Studies Committee for its approval before the Comprehensive Examination and before the end of the fifth semester. The departmental Graduate Studies Committee shall return the thesis proposal to the candidate no later than one month after receiving it.

6. Reading knowledge of a second language will be required of all candidates. Reading knowledge is defined as a minimum B grade in a second-year language course taken within the previous five years, a passing grade in an approved second-language course for graduate students, or performance satisfactory to the Department in an arranged reading proficiency test (in which a dictionary may be used).

The language requirement should be completed before the Comprehensive Examination is taken.

The second language will normally be French. In exceptional circumstances, and on the recommendation of the Supervisory Committee and the departmental Graduate Studies Committee, a language other than French may be substituted.

The Supervisory Committee may also require a demonstrated reading knowledge of an additional language (other than French or the substituted language) if such knowledge is deemed necessary for the student's research interests.

7. The Ph.D. Comprehensive Examination in English is a written examination prepared by the candidate's Comprehensive Examination Committee.

In accordance with General Regulation H.2, the candidate's Comprehensive Examination Committee will include the Head (or the Head's delegate, usually the Graduate Coordinator), the candidate's supervisor, and three other members of the Department.

The written examination shall consist of three parts: a four-hour examination in the student's area of concentration and two three-hour examinations in two other specified areas. In accordance with General Regulation H.2, the examination shall take place before the end of the seventh semester.

Candidates will be graded "pass with distinction", "pass", "re-examination", or "fail", in accordance with General Regulation H.2.d. Candidates who are marked for "re-examination" will be re-examined in the area or areas in which the Comprehensive Examination Committee has determined that the candidates performance is deficient. The nature of this re-examination (and whether it will be written or oral) is left to the discretion of the Comprehensive Examination Committee."

Department of English (cont'd)

Page 461, 2005-2006 Calendar, delete the table entitled "Table of Credit Restrictions for Present English Courses with Former English Courses" in its entirety.

Page 460, 2005-2006 Calendar, under the heading Courses, insert the following new "Note":

*"4) Students who took graduate courses in English at Memorial before 1997 should consult with the Department before selecting further courses."*

Page 541, 2005-2006 Calendar, under the heading Courses, delete the table entitled "Table of Credit Restrictions for Present English Courses with Former English Courses" in its entirety.

Page 541, 2005-2006 Calendar, under the heading Courses, insert the following new "Note":

*"4) Students who took graduate courses in English at Memorial before 1997 should consult with the Department before selecting further courses."*

71. REPORT OF THE SENATE ELECTIONS COMMITTEE

A memorandum dated January 24, 2006, was received from the Committee on Senate Elections reporting the entitlement of each constituency to seats on Senate for the 2006-2007 academic year in accordance with the Procedures for Selection of Senate Members.

**REGULAR AGENDA**

72. REPORT OF THE SENATE COMMITTEE ON UNDERGRADUATE STUDIES

72.1 Faculty of Business Administration

The motion to approve the new degree program, International Bachelor of Business Administration, which was moved by Professor Walsh, seconded by Dr. Gorman, carried.

Page 416, 2005-2006 Calendar, under the heading Regulations for the Honours Degree of Bachelor of Business Administration, immediately following clause "4)", insert the following new program:

**“REGULATIONS FOR THE GENERAL DEGREE OF INTERNATIONAL BACHELOR OF BUSINESS ADMINISTRATION (iBBA)”**

**GENERAL REGULATIONS**

1) The iBBA program requires a total of 120 credit hours.

Faculty of Business Administration (cont'd)

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 (eg Asia, Europe, Latin America) as a focus area within their program. The choice of region will affect both the choice of non-business courses and the choice of location and content of the study abroad program. (see Global and Regional Content below)

**ADMISSION REQUIREMENTS**

1) Normally, admission is offered for the Fall Term. 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 Terms. The deadlines for admission (or re-admission) are October 1 for Winter, and February 1 for Spring.

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) Eligibility: To be eligible for Admission to the iBBA program an applicant must have successfully completed the Pre-iBBA program (see Curriculum, clause 1, below) with an average on those courses of at least 65% or better, 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 thirty 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.

Faculty of Business Administration (cont'd)

**THE CURRICULUM**

1) The iBBA program includes the following thirty credit hours that comprise the Pre-iBBA program:

- a) Six credit hours in English courses\*;
- b) Mathematics 1000;
- c) Economics 2010 and 2020;
- d) Business 1000;
- e) Political Science 2200;
- f) Nine additional credit hours in non-Business 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 complete English 1110, Comprehension, Writing and Prose Style, as one of these English courses.

\*\* It is also strongly recommended that students take into account the Global and Regional Content requirement (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 Business courses 1101, 1201, 2000, 2101, 2301, 2401, 3401, 3701, 4000, 4320, 4500, and 7000.

b) Fifteen credit hours of international business related courses, which must include:

Economics 3030 International Economics  
Business 7302 International Business

and any three from:

Business 6311 International HRM  
Business 7240 International Marketing  
Business 6012 Special Topics in International Strategic Management  
Business 6550 International Finance  
Business 6040 International Business Law  
Econ 4030 International Trade\*  
PolSci 3250 International Political Economy

*Any other approved course with an international focus.*

\*Students need to satisfy the pre-requisites for Econ 4030 specified in the University Calendar.

c) Twelve further credit hours in non-business courses. Students should take into account Clause 1, **Non-business elective courses**, under Global and Regional Content requirement below when choosing these additional twelve credit hours of study.

Faculty of Business Administration (cont'd)

d) Twelve credits hours 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.

e) The remaining twelve credit hours are electives. 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) 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.

**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 nominate a global region (eg Asia, Europe, Latin America) as a focus area within their program. The choice of region will affect the choice of non-business elective courses as well as the choice of location and content of the study abroad program.

**1) Non-business elective courses**

a) Non-business elective courses must include the following nine 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

In Table 1 below an illustrative list has been provided, indicating a range of courses available at Memorial 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.

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's exchange partner universities but may involve participation in Memorial'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 an approved program must include:

- (i) at foreign language locations, at least three credit hours of study of a regional language.

Faculty of Business Administration (cont'd)

- (ii) at all locations, at least six credit hours with a specific regional content
- (iii) 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.

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 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.

**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.

**CONTINUATION**

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 paragraphs (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 continuation 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.

Faculty of Business Administration (cont'd)

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.

**REGULATIONS FOR THE HONOURS DEGREE OF INTERNATIONAL BACHELOR OF BUSINESS ADMINISTRATION**

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.

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) achieve at least a 75% numerical average and a grade point average of 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.

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.



**TABLE 1: SELECTED ARTS COURSES WITH GLOBAL, COMPARATIVE INTERNATIONAL OR REGIONAL CONTENT**

<b>SOCIAL AND CULTURAL ANTHROPOLOGY</b>		<b>HISTORY</b>	
S/C 2413	Modern World Cultures	1012	The World in the Twentieth Century
S/C 3082	Cultural Crises and the Environment	2031	Ancient Asian History
		2350	Europe in the 20 <sup>th</sup> Century
		2500	The Twentieth Century I
		2501	The Twentieth Century II
		3380	German History, Since the Mid-Nineteenth Century
		3540	The History of China
		3570	The Modern Middle East
<b>ECONOMICS</b>		<b>LINGUISTICS</b>	
3000	Intermediate Micro Theory I	<b>Japanese</b> Language courses (12 credits only)	
3001	Intermediate Macro Theory I	<b>POLITICAL SCIENCE</b>	
3010	Intermediate Micro Theory II	1000	Introduction to Politics
3011	Intermediate Macro Theory II	1020	World Political Problems
3030	International Economics: Issues and Problems	2200	Introduction to International Politics
3150	Money and Banking	2300	Introduction to comparative Politics
4030	International Trade	3200	Comparative Foreign Policy
4031	International Monetary Problems	3210	International Law
		3220	International Organizations
		3250	International Political Economy
		3291	The European Union
		3330	Eastern European Politics
		3430	Latin American Politics
		4210-4219	Special Topics in International Politics
		4230	Theories of International Relations
<b>FRENCH/SPANISH/ITALIAN</b>		<b>RELIGIOUS STUDIES</b>	
<b>French</b>	Language courses	1040-41	<b>Chinese Language</b> (6 credits only)
2900	A Survey of Francophone Cultures*	1032	Introduction to Asian Religions and Culture
	*Prerequisite French 1502	2340	Introduction to Islam
<b>Spanish</b>	Language courses	2400	Introduction to Buddhism
3400	Spanish Civilization*	2410	Introduction to Hinduism
3401	Spanish-American Culture and Civilization*	2420	Introduction to Chinese Philosophy and Religion
	*Prerequisite Spanish 2001	2425	Contemporary Issues in Chinese Religion and Culture
<b>Italian</b>	Language courses (6 credits only)	2430	Introduction to Japanese Religions
		2801	Women in Eastern Religions"
<b>GEOGRAPHY</b>			
2302	Issues in Economic Geography*		
2460	Regional Geography of the United States		
	* Prerequisite Geography 1050		
<b>GERMAN/RUSSIAN</b>			
<b>German</b>	Language courses		
2900	Introduction to German Culture I		
2901	Introduction to German Culture II		
<b>Russian</b>	Language courses		
<b>HARLOW AND OTHER STUDY ABROAD PROGRAMS</b>			
Arts courses at Harlow and at other approved exchange partners in Europe, the Asia-Pacific and Latin America			

Faculty of Business Administration (cont'd)

Page 416, 2005-2006 Calendar, under the heading Course List, insert the following new courses:

**“6311. International Human Resources Management.** More and more Canadian companies are undertaking business activities and having to make management decisions overseas, within quite different business and cultural environments. This course 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.

Prerequisites: Business 4320, Human Resource Management.

**6040. International Business Law.** Businesses that operate internationally are required to make management decisions overseas, within quite different business and legal environments. This course 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.

Prerequisite: Business 4000, Business Law I.

**3701. Introduction to Global Information Systems.** This course introduces the basics of information systems, including its organizational and technical foundations, and the process and techniques for modeling business processes and implementing them in modern software and hardware. Particularly, this course will discuss how information systems can support the various international business strategies, the issues that managers should address while developing international information systems, and the technical alternatives available for developing global information systems. The course will equip students with a solid knowledge and understanding of information systems that currently prevail in global/international business operations.

Prerequisite: Enrolment in the iBBA Program.

*NOTE: Credit may not be obtained for both Business 3701 and Business 3700.”*

Add the following note to Business 3700:

*“NOTE: Credit may not be obtained for both Business 3700 and Business 3701.”*

72.2 Clause 14.4.1 Information Required for Medical Certificates of General Academic Regulation 14 Appeal of Regulations

A memorandum dated 19 December 2005 was received from the Senate Committee on Undergraduate Studies noting that a review was conducted regarding the concerns of use, or possible abuse, of medical notes submitted by students. Subsequently, the Calendar Editor was requested to reference the *Information Required for Medical Certificates* in the Index of the Calendar. A memorandum was also sent to Deans, Directors and Department

Clause 14.4.1 Information Required for Medical Certificates of General Academic Regulation 14 Appeal of Regulations (cont'd)

Heads recommending that they encourage instructors to include in the method of evaluation for courses distributed at the beginning of each semester, an excerpt from the University Calendar quoting “Regulation 14.4.1 Information Required for Medical Certificates”. In order to facilitate the above actions, the Senate Committee on Undergraduate Studies is requesting a revision to General Regulation 14.4.1.

A detailed discussion, then took place involving several Senators who questioned:

- whether or not further consultation should have taken place with the Newfoundland and Labrador Medical Association.
- the feasibility of implementing a form for medical notes.
- other aspects of implementing this regulation.

Following discussion, the motion to approve the amended General Regulation 14.4.1 Information Required for Medical Certificates was moved by Professor Walsh, seconded by Mr. Sullivan and carried (incorporating a friendly amendment made on the floor of Senate).

Page 71, 2005-2006 Calendar, under the subheading 14.4 Information Required for Medical Certificates, delete Clause “14.4.1” in its entirety and replace with the following:

“Students who request permission to drop courses, to withdraw from University studies, to have examinations deferred or to obtain other waivers of University, departmental or course regulations based on medical grounds are required by the University to produce a note from a physician in support of their request. Such notes must be sufficiently specific to allow a proper consideration of the student’s case. The University requires that all medical notes must be on letterhead, must be signed by the physician, must confirm the specific dates on which the student visited the physician and should include details on the following:

- the degree to which the illness (or treatment, in the case of medication, for example) is likely to have affected the student’s ability to study, attend classes, or sit examinations.
- the length of time over which the student’s abilities were likely hampered by the medical condition (e.g., recurring and severe back pain over a two-month period would likely have a more adverse effect on studies than a single episode of back pain requiring bed rest for a week).
- the fitness of the student to resume studies (it is in the student’s best interest not to return to studies prematurely).”

72.3 Department of English

Page 146, 2005-2006 Calendar, immediately preceding the heading Diploma in English as a Second Language, insert the following new program:

Department of English (cont'd)

**“DIPLOMA IN CREATIVE WRITING**

**PROGRAM DESCRIPTION**

Like the many other Creative Writing programs across the continent, the diploma aims to develop student’s skills in writing in a variety of genres conventionally described as “creative,” such as fiction, poetry, drama, and creative non-fiction. It will also offer students the opportunity to take, as options, courses that provide a background in contemporary literature in these genres.

The eight courses (24 credit hours) will comprise at least five and as many as eight creative writing courses in at least three and as many as four genres. The overall aim of the program is to help students produce work that merits publication. To this end, the focus of the creative writing courses will be on the composition, critiquing, and editing of the students’ own work, and, in both the creative writing and contemporary literature courses, on analyzing examples of excellent contemporary writing.

**ADMISSION REQUIREMENTS**

As has traditionally been the case, students will compete for admission to individual Creative Writing courses via the portfolio system. The Diploma will be earned by accretion.

**PROGRAM OF STUDY**

Students are required to complete a minimum of 24 credit hours of course work, including at least 15 credit hours from the following:

- English 3900. Introduction to Creative Writing: Fiction
- English 3901. Introduction to Creative Writing: Poetry
- English 3902. Introduction to Creative Writing: Playwrighting
- English 3903. Introduction to Creative Writing: Nonfiction
- English 4910. Advanced Creative Writing: Fiction
- English 4911. Advanced Creative Writing: Poetry
- English 4912. Advanced Creative Writing: Playwrighting
- English 4913. Advanced Creative Writing: Nonfiction

The remaining courses must be taken from:

- (i) additional courses from the above list
- (ii) one or more special topics courses in Creative Writing (English 4920-4930)
- (iii) one or more of English 3100, 3155, 3156, 3158, 3160, 3161, 3171, 3172, 3173, 4080, 4270, 4302, 4822
- (iv) one or more courses from the Diploma in Professional Writing”

Page 148, 2005-2006 Calendar, immediately preceding the section Diploma in Police Studies, insert the following new program:

Department of English (cont'd)

**“DIPLOMA IN PROFESSIONAL WRITING**

**PROGRAM DESCRIPTION**

In order to build on students' previous engagement with disciplinary and inter-disciplinary studies in the Faculty of Arts, the diploma aims to reinforce and extend students' ability to analyze non-fiction texts of various kinds: their contexts, audiences, purposes, assumptions, voices, and methods. In addition, students will themselves write often and in various genres. The six courses (18 credit hours) will include close analysis/evaluation of various genres; writing for a range of purposes and contexts; writing and gender; and editing. As this list suggests, the program aims to give students a broad understanding of the constructions/intersections of context, readership, motive, genre, gender that are in play in non-fiction writing, as well as to give practice with critiquing, composing and editing with these things in mind. The program aims to equip students so that they are valued as employees in the workplace

- (a) because they write logically, clearly and economically, and
- (b) because they can clarify, articulate and, as they see fit, interrogate the aims, values or methods of documents on which they are working.

The practicum (6 credit hours) will be served in professional situations where writing is a staple: organizations, businesses, government, the media.

**ADMISSION REQUIREMENTS**

Admission to the program is limited. Applicants with a BA in hand and senior undergraduates in the Faculty of Arts will be preferred. Applicants must demonstrate proficiency in writing by means of a portfolio submitted with the application. This may be a collection of work completed in English 2010, 2700, 3817, 3900, 3901, or another intensive writing course above the first-year level; or it may be a collection of work published in a student newspaper or carried out for a community organization. The portfolio must be accompanied by a statement from a professor or other competent authority attesting that the contents are the student's own work.

**PROGRAM OF STUDY**

Students are required to complete a minimum of 24 credit hours of course work, including:

- English 2020. Comprehension, Writing and Prose Style II
- English 3910. Investigative Writing
- English 3920. Reviewing
- English 3817. Writing and Gender II
- English 4914. Advanced Editing
- English 5200. Instructional Field Placement in Professional Writing (6 cr. hrs.)

Department of English (cont'd)

ONE OF:

English 3001. Satire  
English 3900. Introduction to Creative Writing: Fiction  
English 3901. Introduction to Creative Writing: Poetry  
English 3902. Creative Writing: Playwrighting  
English 3903. Introduction to Creative Writing: Nonfiction  
English 4910. Advanced Creative Writing: Fiction  
English 4911. Advanced Creative Writing: Poetry  
English 4912. Advanced Creative Writing: Playwrighting  
English 4913. Advanced Creative Writing: Nonfiction”

Page 165, 2005-2006 Calendar, under the heading Course List, insert the following new courses:

**“3902. Introduction to Creative Writing: Playwrighting.** The course is conducted as a seminar using models of contemporary dramatic writing and the students’ own work. Each student will be required to submit work regularly.

Prerequisites: The regular prerequisites for 3000-level offerings, plus submission of a portfolio specified by the instructor and permission of the instructor.

*NOTE: Students can receive credit for only one of English 3902 and the former English 3842.*

**3903. Introduction to Creative Writing: Nonfiction.** The course is conducted as a seminar using models of contemporary writing and the students’ own work. Each student will be required to submit work regularly. Prerequisites: The regular prerequisites for 3000-level offerings, plus the submission of a portfolio specified by the instructor and permission of the instructor.

**3910. Investigative Writing.** Students learn to draft and edit short investigative pieces; and they complete an article or essay, and an investigative project that attends to ethics guidelines, research, documentation, interviewing protocols, and writing and editing for a specific context. The course is conducted as a seminar using the students’ own work. Each student will be required to submit work regularly. Some work may be done collaboratively.

Prerequisites/Co-requisites: Normally, admission to this course will be based on the instructor’s evaluation of the student’s writing. Class size will be limited.

**3920. Reviewing.** Students analyze and practice reviewing of three kinds: (a) performance; (b) film, TV video; (c) books.

Prerequisites/Co-requisites: Normally, admission to this course will be based on the instructor’s evaluation of the student’s writing. Class size will be limited.

Department of English (cont'd)

**4912. Advanced Creative Writing: Playwrighting.** The course is conducted as a seminar using models of contemporary writing and the students' own work. Each student will be required to submit work regularly. Prerequisites: Successful completion of at least one Creative Writing course at the 3000-level, plus a portfolio specified by the instructor and permission of the instructor.

**4913. Advanced Creative Writing: Nonfiction.** The course is conducted as a seminar using models of contemporary writing and the students' own work. Each student will be required to submit work regularly. Prerequisites: Successful completion of at least one Creative Writing course at the 3000-level, plus submission of a portfolio specified by the instructor and permission of the instructor.

**4914: Advanced Editing.** Editing for the workplace: An intensive course in drafting and editing. Students will be expected to work both individually and collaboratively. Prerequisites/Co-requisite: Normally, admission to this course will be based on the instructor's evaluation of the student's writing. Class size will be limited.

**4920-30: Special Topics in Creative Writing.**

**5200. Instructional Field Placement in Professional Writing. (6 cr.hrs.).** Upon completion of the courses in the Diploma in Professional Writing (18 credit hours), students will be placed in work-place environments where they will contribute under supervision to the planning, drafting and editing of documents. Prerequisites: Completion of the six courses in the program, with an overall average of 65% in these courses."

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

73.1 General Regulation J Governing the School of Graduate Studies

Senate considered a memorandum dated January 19, 2006 from the Academic Council of the School of Graduate Studies regarding General Regulation J Governing the School of Graduate Studies. During discussion of the proposed amendment to this regulation, several Senators questioned:

- whether or not a hard copy of the thesis / report guide would be available as a permanent reference for students.
- the planned effective date of implementation for the proposed regulation.
- the relevance of pages 88-89 of the document submitted by the Academic Council of the School of Graduate Studies.

As a result, it was agreed to refer the proposed amendment back to the Academic Council of the School of Graduate Studies for further consideration with a view to reporting back to Senate at the March 14, 2006 meeting. It was also agreed that if the proposed amendment is approved at the March 14, 2006 meeting, the change will be included in the 2006-07 University Calendar.

74. REPORT OF THE SENATE COMMITTEE ON COMMITTEES

74.1 Revisions to the Terms of Reference of Standing Committees of Senate

At a meeting held on May 11, 2004, Senate considered the final report of the ad hoc Committee on Senate and approved the following recommendation:

- “(i) *request that the Committee on Committees re-examine committees of Senate in order to determine:*
- (a) *whether all of its present committees are necessary*
  - (b) *whether the terms of reference of all or some of its committees should be revised.”*

At a meeting held on September 8, 2004, the Committee on Committees endorsed that recommendation and subsequently, requested each Senate Committee to conduct a review of its membership and terms of reference.

As a result of this review, the Committee on Committees recommended changes to membership and/or terms of reference for various Senate Committees and reported that additional committees would be reporting at a later date. In this regard, Dr. Clark indicated that the Committee on Committees concurs with the Senate Committee on Admissions which is recommending the following revisions to its membership and terms of reference (Note: use of the underscore indicates new text and the strikeout indicates current text that is to be eliminated):

**A. Senate Committee on Admissions**

1. Membership:

- (a) Registrar or delegate (this would include a member from the Academic Advising Centre)
  - (b) Assistant Registrar (Admissions)
  - (c) Senior Academic Advisor from the Faculty of Arts\*
  - (d) Senior Academic Advisor from the Faculty of Science\*
  - (e) Representative from the Blundon (Glenn Roy) Centre
  - (f) Representative from the Counselling Centre
  - (g) Representative from MUNSU
- \*one of the Senior Academic Advisors should hold an academic appointment

- ~~(a) Registrar~~
- ~~(b) Admissions Officer~~
- ~~(c) two Senior Academic Advisors, at least one of whom should hold an Academic Appointment.~~

2. Terms of Reference

- (a) The University Committee on Admissions shall review applications for admission from undergraduate applicants not meeting the General Admission Requirements and where there are clear extenuating circumstances.”



Report of the Senate Committee on Committees (cont'd)

The motion to approve these changes, which was moved by Dr. Clark and seconded by Mr. Collins, was carried.

**B. Senate Committee on Research**

It was agreed to defer further consideration of this item until the next meeting of Senate pending receipt of information on the existing membership and terms of reference for the Committee.

74.2 Memorial University of Newfoundland Students' Union Representation on the ad hoc Committee to Develop a Code of Academic Integrity and the Senate Committee on the University Calendar

It was moved by Dr. Clark, seconded by Mr. Collins that the following nominations from the Memorial University of Newfoundland Students' Union for representation on Senate Committees be approved:

**Senate ad hoc Committee on Academic Integrity**

Katherine Giroux-Bougard

**Senate Committee on the University Calendar**

Kimberly Byrne

74.3 Membership and Terms of Reference for the Senate ad hoc Committee to Review Undergraduate Appeals Procedures

At a meeting held on December 13, 2005, Senate agreed to request the Senate Committee on Committees to draft terms of reference and recommend membership for an ad hoc Committee of Senate to Review Undergraduate Appeals Procedures.

It was moved by Dr. Clark, seconded by Mr. Collins and carried that the membership and terms of reference for the Senate ad hoc Committee to Review Undergraduate Appeals Procedures be approved as follows:

**“Terms of Reference**

While the decision to create this ad hoc Committee was triggered by the Final Report of the Senate ad hoc committee to Consider an Appeal by Student ECS 2004-05: #9, the Committee's mandate is much broader and is meant to be wide ranging with respect to undergraduate appeals procedures. As a result, the ad hoc Committee shall conduct a thorough and comprehensive review of undergraduate student appeals procedures and prepare a report for Senate with recommendations for potential change to regulations “13 Waiver of Regulations” and “14 Appeal of Regulations” as printed on Page 70 of the University Calendar. Background information will be provided to members of the ad hoc Committee.

Report of the Senate Committee on Committees (cont'd)

The ad hoc Committee will present a report to Senate in the Fall 2006.

**Membership**

- (a) An appropriate number of academic staff members: Dr. Chris Flinn, Department of Chemistry, Professor Donna Walsh, Department of English
- (b) One undergraduate student to be recommended by MUNSU
- (c) Ms. Marie Donovan, Coordinator of Academic Advising, Faculty of Arts
- (d) University Registrar or delegate”

75. REMARKS FROM THE CHAIR - QUESTIONS/COMMENTS FROM SENATORS

- On January 25, 2006, Dr. Meisen and Mr. Lorne Wheeler met with officials regarding increased collaboration between Memorial University of Newfoundland and the College of the North Atlantic as reflected in the 2005 Provincial Government White Paper on Post-Secondary Education.
- Dr. Meisen noted his participation in the orientation for new faculty which was held on January 18, 2006.
- Dr. Meisen reported that the commissioners preparing the report of the governance and reporting relationships for Sir Wilfred Grenfell College visited the St. John’s campus and the Sir Wilfred Grenfell College during the week of January 23, 2006.
- Dr. Meisen announced the appointment of Dr. Penney Blackwood, Director, Alumni Affairs and Development.

76. ADJOURNMENT

The meeting adjourned at 6:05 p.m.

\_\_\_\_\_  
CHAIRMAN

\_\_\_\_\_  
SECRETARY