

MEMORIAL UNIVERSITY OF NEWFOUNDLAND
SENATE

The regular meeting of Senate was held on February 10, 2004, at 4:00 p.m. in Room E5004, Education Building.

73. PRESENT

The President, Dr. M. Collins, Dr. S. Birnie-Lefcovitch, Dean A. Collins, Mr. G. Collins, Dr. T. Gordon, Dean G. Gorman, Dr. R. Venketesan (on behalf of Dr. R. Gosine), Dean D. Graham, Dr. C. Higgs, Dean C. Jablonski, Mr. L. O'Reilly, Dr. S. Peters, Dean L. Walker, Ms. D. Whalen, Dr. S. Algoo-Baksh, Dr. J. Ashton, Professor P. Ayres, Dr. D. Buell, Dr. G. Clark, Mr. C. Dennis, Mr. E. Durnford, Captain J. Ennis, Professor M. Hackett, Dr. J. Harris, Dr. L. Hermanutz, Dr. D. Kimberley, Dr. S. Kocabiyik, Professor V. Kuester, Dr. D. McKay, Dr. M. Morrow, Dr. M. Murray, Dr. W. Okshevsky, Dr. D. Peters, Dr. H. Pike, Dr. J. Quaicoe, Dr. D. Rideout, Ms. L. Scott, Dr. F. Shahidi, Dr. E. Simms, Dr. M. Skipton, Dr. K. St. John, Dr. D. Thompson, Professor D. Walsh, Dr. S. Wolinetz, Dr. J. Wright, Dr. J. Wyse, Mr. J. Baker, Ms. K. O'Brien-MacDonald, Mr. S. Sullivan, Mr. M. Byrne, Mr. D. Decker, Mr. T. Duggan, Mr. C. Flaherty, Mr. L. Gaulton, Ms. A. Goodman, Mr. L. MacFadden, Ms. J. Magalios.

The Chair opened the meeting by apologizing for being absent from the January 13, 2004 meeting of Senate and by wishing Senators a happy, productive and prosperous new year. He extended a special thank you to Mrs. Maire O'Dea, who on January 31, 2004, finished a nine-month term as Acting Secretary of Senate. At the same time, he also extended a welcome back to Mr. Glenn Collins, University Registrar and Secretary of Senate, who recently completed a nine-month term as Acting Vice-President (Administration and Finance).

74. APOLOGIES FOR ABSENCE

Dr. R. Adamec, Mr. R. Ellis, Dr. R. Gosine, Dr. L. Hensman, Dr. S. LeFort, Dr. C. Loomis, Dr. M. Mulligan, Dr. F. Murrin.

75. MINUTES

The Minutes of the regular meeting held on January 13, 2004, were taken as read and confirmed.

REPORT OF THE EXECUTIVE COMMITTEE OF SENATE

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

CONSENT AGENDA

The consent agenda, comprising the following items, was approved as follows:

76. REPORT OF THE SENATE COMMITTEE ON UNDERGRADUATE STUDIES

76.1 Department of German and Russian

Page 170, 2003-2004 Calendar, under the subheading, German Studies Minor Program, insert the following courses to the “NOTE”:

“3000/3001”.

Page 171, 2003-2004 Calendar, under the heading, Course List, at the end of the first paragraph, add the following sentence:

“The Department offers several courses in Germany during the Spring/Summer semester. See the Departmental web page at www.mun.ca/german for details on the German Field School.”

Unpark the following courses:

“2030
2031”

Delete the following phrase from the course descriptions for the two unparked courses, “2030” and “2031”:

“nor be counted towards a minor, major or honours programme, but will count as an elective.”

Unpark the course, “2510” and replace the title and course description with the following:

“2510. Intermediate Composition and Conversation 1 (W). The goal of this course is to increase fluency in speaking and writing German. Prerequisites: German 1000 and 1001.”

Insert the following new courses:

“3000. German Film I. A survey of German film from the beginnings to 1945.”

“3001. German Film II. A survey of German film from 1945 to the present.”

Renumber the course “3000-3009” as follows:

“3002-3009.”

Page 171, 2003-2004 Calendar, under the heading, Russian, subheading, Russian Language and Literature Minor Program, under the subheading, Course List, at the end of the first paragraph, add the following sentence:

Department of German and Russian (cont'd)

“The Department offers several courses in Russian during the Spring/Summer Semester. See the Departmental web page at www.mun.ca/russian for details on the Russian Summer Program.”

76.2 Canadian Studies Major Program

Page 147, 2003-2004 Calendar, under the heading, Canadian Studies, under clause 2. c), immediately following the first paragraph, place the following courses accordingly:

“Folklore 3930
Folklore 3950
Law and Society 3011
Music 3016
Political Science 3730
Sociology 3306
Sociology 3395”

76.3 Department of Economics

Page 150, 2003-2004 Calendar, under the heading, Economics, amend the title of Table 1 to read as follows:

“Table 1a - Academic Course Program B.A.”

Delete the entry for Term 3 (Spring) in its entirety, and replace with the following:

“Work Term I (Spring)
Economics 299W”

Delete the entry for Work Term 1 (Fall) in its entirety, and replace with the following:

“Term 3 (Fall)
Economics 4550. Econometrics I
Twelve credit hours in Minor, Core and elective courses [see NOTES 1 and 2 below]”

Delete the entry for Term 5 (Fall) in its entirety, and replace with the following:

“Term 5 (Fall)
Six further credit hours in Economics courses
Nine credit hours in Minor, Core and elective courses [see NOTES 1 and 2 below]”

Page 153, 2003-2004 Calendar, amend the title of Table II to read as follows:

“Table IIa - Academic Course Program B.Sc.”

Department of Economics (cont'd)

Delete the entry for Term 3 (Spring) in its entirety, and replace with the following:

“Work Term I (Spring)
Economics 299W”

Delete the entry for Work Term I (Fall) in its entirety, and replace with the following:

“Term 3 (Fall)
Economics 4550. Econometrics I
Three further credit hours in Economics courses
Nine credit hours in elective courses”

Delete the entry for Term 5 (Fall) in its entirety, and replace with the following:

“Term 5 (Fall)
Six further credit hours in Computer Science courses [see NOTE 2]
Nine credit hours in elective courses [see NOTE 1]”

Page 155, 2003-2004 Calendar, under the heading, Work Term Descriptions, amend the Work Term description for “299W” as follows:

“299W. Work Term I. This Work Term follows the successful completion of Academic Term 2.”

76.4 Department of French and Spanish

Page 163, 2003-2004 Calendar, under the heading, French and Spanish, subheading, Course List, delete the course, “2601”, in its entirety and replace with the following:

“2601. Grammaire et texte. Les étudiants exploreront des stratégies de lecture qui faciliteront la compréhension de textes narratifs et descriptifs divers. Ce cours sera enseigné normalement en français.
Préalables: Français 1502 ou 2159 ou équivalent.

2601. Grammar and Reading. Students will explore reading strategies in a variety of narrative and descriptive readings in French. This course will normally be taught in French.
Prerequisites: French 1502 or 2159 or equivalent.”

Delete the course, “2602”, in its entirety and replace with the following:

“2602. Pratique de la lecture. Les étudiants exploreront des stratégies qui faciliteront la compréhension de textes informatifs et argumentatifs divers. Ce cours sera enseigné normalement en français.
Préalables: Français 2601 or équivalent.

Department of French and Spanish (cont'd)

2602. Reading Practice. Students will explore reading strategies in a variety of readings in French intended to inform or persuade. This course will normally be taught in French.

Prerequisites: French 2601 or equivalent.”

Unpark the following courses: “3504” and “3506”.

Delete the prerequisites for courses, “3500”, “3501”, “3502”, “3503”, “3504”, and “3506”, and replace with the following:

“Préalables: Français 2602 ou équivalent.

Prerequisites: French 2602 or equivalent.”

Page 164, 2003-2004 Calendar, immediately preceding the subheading Course List, insert the following new section:

“CANADIAN THIRD YEAR IN NICE PROGRAM

Memorial University of Newfoundland is a member of a consortium of Canadian universities which offer the Canadian Third Year in Nice Program. This program enables students to spend a full academic year studying at the Université de Nice-Sophia Antipolis in the South of France. Canadian students participating in this program are accompanied by a faculty member from one of the Canadian universities participating in the program. This person teaches two of the five courses which students complete each semester in Nice, the other three being chosen from the offerings of the Université de Nice. Specific Memorial credits are awarded for successful completion of the courses taught by the Canadian coordinator and a block of unspecified Transfer Credits are awarded for the courses offered by the Université de Nice.

All courses completed under this program will be offered outside the normal time frame for courses offered at Memorial. Fall Semester courses will be completed between October and January each year, Winter Semester courses between February and May. This is the time frame of Sessions I and II at the Université de Nice-Sophia Antipolis.

COURSES

Session I (FALL Semester):

French 3102: French Language Studies at Nice (I)

Prerequisite: French 2101 or permission of the Head of the Department

French 4102: French Language Studies at Nice (III)

Prerequisite: French 3100 or 3101 or permission of the Head of the Department

French 3507: Advanced French Studies at Nice (I)

Prerequisite: French 2602 or permission of the Head of the Department

Department of French and Spanish (cont'd)

French 4831: Advanced French Studies at Nice (III)

Prerequisite: One of French 3500, 3501, 3502, 3503 or 3504 or permission of the Head of the Department

Session II (WINTER Semester):

French 3103: French Language Studies at Nice (II)

Prerequisite: French 3102

French 4103: French Language Studies at Nice (IV)

Prerequisite: French 4102

French 3508: Advanced French Studies at Nice (II)

Prerequisite: French 3507

French 4832: Advanced French Studies at Nice (IV)

Prerequisite: French 4831

NOTES: 1) THE ABOVE-MENTIONED COURSES ARE OFFERED ONLY AT THE UNIVERSITÉ DE NICE-SOPHIA ANTIPOLIS IN FRANCE.

2) Memorial University of Newfoundland students participating in this program will be allowed to register for a total of no more than four of the courses listed above: either French 3102 or 4102 and either French 3507 or 4831 in their first semester in Nice and either French 3103 or 4103 and either French 3508 and 4832 in their second semester.

3) Students should consult the Head of the Department regarding course selection.”

76.5 Department of Philosophy

Page 180, 2003-2004 Calendar, under the heading, Philosophy, subheading, General, subheading, Major Program, amend the required course, “Philosophy 3910 (Analytic) or 3920 (Phenomenology)”, to read as follows:

“Philosophy 3910 (Analytic) or 3920 (Phenomenology) or 3940 (Existentialism)”

Amend the current “NOTE” to “NOTES” to read as follows:

“NOTES: 1) Students declaring a major in Philosophy must choose a program ... and the faculty member concerned.

2) Of the courses numbered 1001, 1003, 1600 and those numbered 2800-2810, not more than TWO may be counted towards the Major.”

Under the subheading, Honours Program, amend the course, “Philosophy 3920 (Phenomenology)” to read as follows:

“Philosophy 3920 (Phenomenology) or 3940 (Existentialism)”

Page 181, 2003-2004 Calendar, under the heading, Course List, delete the course title, “4800-4890. Seminar in Nineteenth- and Twentieth-Century Philosophy” and replace with:

Department of Philosophy (cont'd)

“4800-4890. Seminar in Twentieth- and Twenty-First Century Philosophy.”

76.6 Department of Political Science

Page 183, 2003-2004 Calendar, under the heading, Course List, delete the course, “3010. Research Design and Data Collection”, in its entirety and replace with the following:

“3010. Qualitative Interview Techniques in Political Science. Introduction to applied qualitative research in Political Science. A learning-by-doing approach is adopted. At the beginning of the semester, a common research project is proposed. Students collect their own original data and analyze them with appropriate software. This intensive form of investigation is presented as a component of the scientific research process.”

Delete the course, “3011. Empirical Analysis”, in its entirety and replace with the following:

“3011. Survey Techniques in Political Science. Introduction to applied quantitative research in Political Science. A learning-by-doing approach is adopted. Moving from the data collected in Political Science 3010, students learn how to construct survey research instruments, conduct a random survey and analyze the data with appropriate software. A final report integrates the data collected with the various components of the scientific method.”
Prerequisite: Political Science 3010.”

Delete the course, “2500. Introduction to Political Behaviour”, in its entirety and replace with the following:

“2500. Introduction to Political Behaviour. Introduction to classics and controversies in the understanding of political behaviour. Topics include political culture and individual behaviour, public opinion, voting and elections, political participation, psychological dimensions of activism, and social movements. Besides regular lectures, several workshops are planned to encourage students’ participation. This course qualifies as a Research/Writing course.”

Page 111, 2003-2004 Calendar, under the heading, Political Science, delete the course, “2500. Introduction to Political Behaviour”, in its entirety and replace with the following:

“2500. Introduction to Political Behaviour. Introduction to classics and controversies in the understanding of political behaviour. Topics include political culture and individual behaviour, public opinion, voting and elections, political participation, psychological dimensions of activism, and social movements. Besides regular lectures, several workshops are planned to encourage students’ participation.”

Delete the course, “2300. Introduction to Comparative Politics”, in its entirety and replace with the following:

Department of Political Science (cont'd)

“2300. Introduction to Comparative Politics. An introduction to comparative politics focusing on the differences and similarities among a variety of countries and systems.”

76.7 Department of Sociology

Page 188, 2003-2004 Calendar, under the heading, Sociology, delete the section entitled, Admission to Major and Minor Programs, in its entirety.

76.8 Department of Linguistics

Page 176, 2003-2004 Calendar, delete the section entitled Linguistics in its entirety and replace with the following:

“LINGUISTICS PROGRAMS AND REGULATIONS

GENERAL DEGREE

1) Many courses formerly offered by the Linguistics department have been renumbered or renamed. Students who have taken Linguistics courses at Memorial may not obtain credit for renumbered or renamed courses which the student has already taken. Students should consult with an advisor in the Linguistics department to ensure that they are taking the appropriate courses.
*NOTE: Courses marked * are infrequently offered.*

2) Prerequisites may be waived in special cases by the Head of the Department.

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 eighteen credit hours in courses chosen from 2210, 3104, 3105, 3155, 3212, 3310, 3500, 3850, 4100, 4110, 4150, 4201, 4210, 4350*, 4400*, 4500, 4700. Of these eighteen credit hours, nine must be at the 4000 level.

NOTES: 1) Students intending to pursue graduate work in Linguistics should include 3500, 4201 and at least one of 4100 and 4110 in their programs.

2) In planning a Major, students are required to consult with an advisor in the Linguistics Department to ensure that their proposed program is possible within the constraints of course scheduling and prerequisites.

HONOURS AND JOINT HONOURS DEGREES

1) See General Regulations for the Degree of Bachelor of Arts (Honours).

2) An Honours degree in Linguistics must include 60 credit hours in Linguistics courses of which the following are required: 1103/2103, 1104/2104, 2210, 3000, 3100, 3104, 3201, 3500, 3850, 4100 (and/or 4110), 4201, 4999, and at least one of 4150, 4210, 4350*, 4400*, 4500, 4700. Students should choose courses in consultation with their Honours Essay supervisor, to ensure that the needs and interests of the individual candidate

Department of Linguistics (cont'd)

are met, and to take into account the availability of courses which the department is able to offer. The Honours or Joint Honours student must also meet a language requirement of six credit hours or the equivalent in a second language. Under very special circumstances the Head of the Department may prescribe six credit hours in advanced courses in English dialectology in place of the above second language requirement.

3) Linguistics may also be combined with another subject or subjects to constitute a Joint Honours degree. The required courses listed above for the Honours degree, except for 4999, will also be required for any Joint Honours degree in Linguistics. A total of 48 credit hours in Linguistics, which may include 4999, is required for Joint Honours in Linguistics. Students should consult their Linguistics department advisor to ensure that they select courses which complement their other Honours Subject of Specialization.

MINOR PROGRAMS

1) General Minor

Courses eligible for the General Minor in Linguistics are Linguistics 1100/2100, 1103/2103, 1104/2104, 2105, 2210, 3000, 3100, 3104, 3105, 3150*, 3155, 3201, 3212 or 3220*, 3310, 3850, 4100, 4110, 4150, 4201, 4210, 4310*, 4350*, 4400*, 4500, 4700. Students are required to complete 24 credit hours chosen from these courses, and must include 1103/2103, 1104/2104, and at least six credit hours from 3000, 3100, 3104, 3201, 3500, 3850.

For students taking the General Minor who want to specialize in careers related to linguistics, it is recommended that they choose 24 credit hours from the following sets of courses.

a) Courses Recommended for Potential Speech Language Pathologists (choose 24 credit hours from the following):

Linguistics 1100/2100, 1103/2103, 1104/2104, 2210, 3000, 3100, 3104, 3155, 3201, 3500, 3850, 4150, and 4700.

The above list is intended for those who plan to study Speech Pathology at another university. Please note that Speech Pathology is not offered at this university. Students should also plan to meet the requirements of the program to which they will apply. These often include course work in Biology, Psychology, Statistics as well as other fields.

b) Courses Recommended for French Majors (choose 24 credit hours from the following):

Linguistics/French 3302, 3310, 3311, 4310*; Linguistics 1100/2100, 1103/2103, 1104/2104, 2210, 3000, 3100, 3104, 3150*, 3155, 3201, 3500, and 3850.

c) Courses Recommended for English Linguistics (choose 24 credit hours from the following):

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Linguistics/English 2400* Linguistics/English 2401*, Linguistics 1100/2100, 1103/2103, 1104/2104, 2210, 3000, 3100, 3104, 3105, 3155, 3201, 3212, 3500, 3850, 4100, 4110, 4210, Linguistics/English 4403*, 4420*, 4421*.

d) Courses Recommended for Potential Teachers in Native and Northern Schools (choose 24 credit hours from the following):

Linguistics 2060, a course on the structure of a Native Language of Canada (available in the series 1530-2023 or 4050 and 4051), plus Linguistics 1100/2100, 1103/2103, 1104/2104, 2210, 3000, 3100, 3104, 3105, 3150*, 3155, 3201, 3500, 3850, 4150.

2) Concentration in Linguistics for B.Ed. (Primary/Elementary) Students

A minimum of 18 credit hours in Linguistics is required for students who are doing a concentration in the discipline. The program is as follows:

Linguistics 1100/2100, 1103/2103, 1104/2104, 2210, six credit hours in courses chosen from Linguistics 3000, 3100, 3104, 3105, 3150*, 3155, 3201, 3212, 3500, 3850, including at least one 3000-level course. Students are urged to include more than the minimum number of linguistics-related courses in their program.

COURSE DESCRIPTIONS

In accordance with Senate's *Policy Regarding Inactive Courses*, the descriptions of 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 Head of the Department.

*NOTE: Courses marked * are infrequently offered.*

1100. Language and Communication. A general and non-technical introduction to linguistic concepts which are important for understanding the nature of language, its change and its function for communication. Topics include: languages as structured systems; the systematicity of language change; the classification of languages into families and their geographical distribution; language, the brain, and language disorders; the acquisition of language; and human vs animal communication. (Intended for first-year students.)

NOTE: Credit may not be obtained for both Linguistics 1100 and 2100.

1103. Introduction to Linguistics: Morphology and Syntax. An introduction to the study of the meaningful components of words and sentences. This course will demonstrate the principles by which parts of words are organized into larger units (inflectional morphology and word-formation), and by which words pattern into phrases and sentences (syntax). Synchronic and diachronic data from English and several other languages will be analysed to illustrate how language is structured.

NOTE: Credit may not be obtained for both Linguistics 1103 and 2103.

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1104. Introduction to Linguistics: Phonetics and Phonology. An introduction to the sounds of speech, their description (phonetics), organization (phonology), and interactions with morphology (morphophonology). The synchronic and diachronic patterns and regularities of language will be demonstrated through analysis of data selected from English and other languages.

NOTE: Credit may not be obtained for both Linguistics 1104 and 2104.

1530-2023. Courses in the range 1530-2023 are intended for fluent speakers of Innu-aimun or Inuttut who are planning to complete the Diploma in Native and Northern Education in Labrador. These courses are not normally offered at the St. John's campus.

1530. Reading and Writing in Innu-aimun I.

NOTE: Credit may not be obtained for both Linguistics 1530 and the former Linguistics 1030.

1531. Reading and Writing in Innu-aimun II.

NOTE: Credit may not be obtained for both Linguistics 1531 and the former Linguistics 1031.

2020. Introduction to Inuttut I.

2021. Introduction to Inuttut II.

2022. Issues in Oral Inuttut.

2023. Reading and Writing in Inuttut.

2025-2060. Courses in the 2025-2041 range are intended for students who want to learn an Aboriginal language spoken in Newfoundland and Labrador.

2025.* Introduction to Inuktitut I.

2026.* Introduction to Inuktitut II.

2030.* Introduction to Innu-aimun (Montagnais/Naskapi) I.

2031.* Introduction to Innu-aimun (Montagnais/Naskapi) II.

2040.* Introduction to Mi'kmaq I.

2041.* Introduction to Mi'kmaq II.

2060. Aboriginal Languages of Eastern Canada. An overview of the aboriginal languages of three language families of Eastern Canada: Eskimo-Aleut (Inuttut) and Algonquian (Innu-aimun, Mi'kmaq, Maliseet-Pasmaquoddy and Beothuk) and Iroquoian (Mohawk) with respect to both linguistic structure and current vitality. The history of language suppression and revitalization efforts, within the context of the larger issues of minority language attrition and maintenance.

2100. Language and Communication. A general and non-technical introduction to linguistic concepts which are important for understanding the nature of language, its change and its function for communication. Topics include: languages as structured systems; the systematicity of language change; the classification of languages into families and their geographical distribution; language, the brain, and language disorders; the acquisition of language; and human vs animal communication.

NOTES: 1) Credit may not be obtained for both Linguistics 1100 and 2100. (Intended for students beyond first year.)

2) This course may qualify as a Research/Writing course. Consult each semester's Undergraduate Registration Procedures booklet (the 'slotbook') for the R/W designation.

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2103. Introduction to Linguistics: Morphology and Syntax. An introduction to the study of the meaningful components of words and sentences. This course will demonstrate the principles by which parts of words are organized into larger units (inflectional morphology and word-formation), and by which words pattern into phrases and sentences (syntax). Synchronic and diachronic data from English and several other languages will be analysed to illustrate how language is structured.

NOTE: Credit may not be obtained for both Linguistics 1103 and 2103.

2104. Introduction to Linguistics: Phonetics and Phonology. An introduction to the sounds of speech, their description (phonetics), organization (phonology), and interactions with morphology (morphophonology). The patterns and regularities of language will be demonstrated through analysis of synchronic and diachronic data selected from English and other languages.

NOTE: Credit may not be obtained for both Linguistics 1104 and 2104.

2105. The Wonder of Words. An introduction to the structure of words. This course presents methods of linguistic analysis through an in-depth study of English word origins. The French, Latin, and Greek origins of technical and scientific words are studied, together with the ways that these words may change in structure, sound, and meaning. The course will also provide an introduction to etymology, to writing systems and transliteration, and to the use of dictionaries.

NOTE: Credit may not be obtained for both Linguistics 2105 and the former 1101.

2210. Language in Newfoundland and Labrador: An Introduction to Linguistic Variation. A general, non-technical introduction to the languages of Newfoundland and Labrador. Topics covered include the concept of variation within language, both regional and social; the chief causes of such variation, and some of its societal and educational consequences; a survey of the regional and social dialects of Newfoundland English, and their major features; an overview of languages in the province other than English, and their current situation.

NOTE: This course may qualify as a Research/Writing course. Consult each semester's Undergraduate Registration Procedures booklet (the 'slotbook') for the R/W designation.

2400.* History of the English Language to 1500. (Same as English 2400).

2401.* History of the English Language from 1500 to Modern Times. (Same as English 2401).

2700-20. Special Topics in Linguistics: Introduction to Uncommonly Taught Languages, including the following:

2700. Introduction to Irish Gaelic I.

2701. Introduction to Irish Gaelic II.

2702. Introduction to Japanese I.

2703. Introduction to Japanese II.

Department of Linguistics (cont'd)

3000. Morphological Analysis. The meaningful parts from which words are built will be studied by using restricted data from a variety of languages. Practical work on selected languages will illustrate the wide range of notions which acquire formal expression in grammatical systems. Although previous knowledge of the languages to be discussed is not necessary, an important aspect of the course will be practical experience in analysing phenomena which are foreign to English. Discussion of languages taught at this University will be balanced with analysis of limited data sets from more exotic languages. Comparison of the means by which smaller units are organized into words will make possible an elementary typology of the world's languages.

Prerequisites: Linguistics 1103/2103 and 1104/2104.

3100. Generative Syntax. Introduction to the syntactic theory developed by Chomsky, focusing on three essential notions: linguistic competence, universal grammar and linguistic parameters.

Prerequisite: Linguistics 1103/2103.

3104. Phonetics. This course builds on the introduction to phonetics given in 1104/2104, and deals with the wide range of sounds that are used in human languages. On the practical side, the student will systematically learn to identify, symbolize and pronounce a large number of sounds. The theoretical work will concentrate on an understanding of the articulatory, acoustic and perceptual features of speech sounds. This involves the close examination of data from foreign languages chosen to illustrate the fact that languages differ widely in their selection and organization of speech sounds. It also involves study of selected regional differences in the pronunciation of English.

Prerequisite: Linguistics 1104/2104.

3105. Issues in the Acquisition of English and the Adult Learner. (Same as English 3105).

Prerequisites: English 2390, 3650; Linguistics 1104/2104; Education 2222; English 2010 is recommended.

3150.* Bilingualism: Linguistic, Cognitive and Educational Aspects. (Same as Education 3150).

3155. Introduction to Language Acquisition. This course will examine a number of critical issues in the first and second language acquisition of syntax and phonology. Current generative approaches to first and second language acquisition will be covered, which will be exemplified with data from different languages. An introduction to phonological and syntactic speech disorders will also be offered.

Prerequisites: Linguistics 1103/2103 and 1104/2104.

3201. Generative Phonology. The purpose of this course is to provide the student with a thorough grounding in Generative Phonology. The first part of the course will be a review of general phonological terms, concepts and methodology. The remainder of the course will present the basic terms, concepts, and methods in some detail. The following topics will be discussed:

Department of Linguistics (cont'd)

distinctive features, redundancy, segmental and sequential constraints, underlying representations, rule ordering, abstract and concrete analyses, different types of phonological processes, syllable structure, the analysis of tone, and morphophonological analysis.

Prerequisites: Linguistics 1103/2103 and 1104/2104.

3212. Language and Gender. A survey of language and gender issues, including (i) the representation of males and females in English and other languages; (ii) stereotypes associated with male and female speech; and (iii) sex differences in language production.

Linguistics 2210 or Women's Studies 2000 are recommended.

3220.* Linguistics and Law.

3302. History of the French Language. (Same as French 3302).

3310. Phonology and Morphology of French. (Same as French 3310).

3311.* Introduction to General Linguistics: Aspects of French Linguistic Theory. (Same as French 3311).

3500. Historical Linguistics. This course will focus on: Genetic relationships between languages; the comparative method; language change found in phonetics/phonology, morphology and syntax; lexical and semantic change; the role of language and dialect contact; comparative and internal reconstruction; the typological and genetic classification of languages.

Prerequisites: Linguistics 1103/2103 and 1104/2104

3850. Semantics. Introduction to the study of linguistic meaning. Word- and sentence-level semantics, grammatical meaning, pragmatics, and logical aspects of meaning.

Prerequisites: Linguistics 1103/2103 and 1104/2104 are required; Linguistics 3000 and 3100 are recommended.

3950-60. Special Topics in Linguistics.

4010-4091. Courses in the range 4010-4091 focus on the linguistic structure of certain languages, and are designed to provide senior students with the opportunity of being exposed to a substantial part of the grammar of a language other than those regularly offered in the Faculty of Arts. One course in this series will be offered each year, subject to availability of instructor.

Prerequisites: Linguistics 1103/2103 and 1104/2104, or the permission of the instructor and the Head of the Department.

4050-4054. Linguistic Structure of a North American Aboriginal Language. The language studied could include Cree, Inuttut (Inuktitut), Innu-aimun (Montagnais/Naskapi), etc.

4055-4059. Linguistic Structure an Uncommonly Taught Language. The language to be studied could include Fijian, Modern Arabic, Classical and Vedic Sanskrit, or other exotic languages.

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4100. Morphosyntactic Analysis. Analysis of a wide range of linguistic data in morphology and syntax. The course will focus on essential linguistic concepts in more than one theoretical framework, and on the nature of linguistic evidence. (Usually offered in alternate years).

Prerequisites: Linguistics 3000 and 3100.

NOTE: Credit may not be obtained for both Linguistics 4100 and the former 4001.

4110. Selected Topics in Generative Grammar. (Usually offered in alternate years).

Prerequisite: Linguistics 3100.

4150. Language Acquisition II. This course will provide a comprehensive evaluation of recent theoretical and experimental work in first and second language development. Topics will be discussed in light of current approaches to first and second language acquisition research.

Prerequisite: Linguistics 3155.

4201. Phonological Theory. This course will cover further work in generative phonology, and compare the generative approach with other approaches to phonology. Different views of the phoneme; the status of the phoneme as distinct from the morphophoneme; typical syntagmatic problems of segmentation and canonical form; typical paradigmatic problems of distinctive feature assignment, redundancy, and neutralization; concepts such as simplicity, economy, generality, naturalness, and markedness; some problems of rule ordering; an introduction to the suprasegmentals.

Prerequisites: Linguistics 3201.

NOTE: This course may qualify as a Research/Writing course. Consult each semester's Undergraduate Registration Procedures booklet (the 'slotbook') for the R/W designation.

4210. Sociolinguistics. The detailed patterns of variation found in any given speech community, and factors which co-vary with them; the various theoretical models proposed to account for such variability. As their major assignment, students will complete a carefully restricted sociolinguistic project. (Usually offered in alternate years).

Prerequisites: Linguistics 1103/2103, 2210 and 3104.

4301.* French Dialects, Patois and Argots. (Same as French 4301).

4310.* The French Language in Canada. (Same as French 4310).

4350.* General Romance Linguistics.

4400.* Historical and Comparative Linguistics.

4403.* Etymology: History of English Words. (Same as English 4403).

4420.* English Dialectology I. (Same as English 4420).

4421.* English Dialectology II. (Same as English 4421).

Department of Linguistics (cont'd)

4500. Introduction to Field Methods. Data collection and organization for an unfamiliar language in a simulated field situation, including methods of elicitation, data filing, preliminary analysis, and hypothesis formation and testing. In this course, you will learn to apply theoretical concepts from all major Linguistics subdisciplines, including phonetics, phonology, morphology, syntax, and historical linguistics. (Usually offered in alternate years).

Prerequisites: Linguistics 3000, 3100, 3104, and 3201.

4700. Experimental Phonetics. Some empirical methods of studying the different stages of 'the speech chain' which links speaker to hearer, with special emphasis on the acoustic and perceptual stages. The source-plus-filter theory of speech production. A survey of the range of natural articulations and their acoustic effects. Some competing theories of speech perception. Acoustic versus perceptual bases for phonological features.

Prerequisite: Linguistics 3104, or permission of the Head of Department.

4750. Selected Topics in Phonology.

4751. Selected Topics in Morpho-Syntax.

4752. Selected Topics in Semantics.

4753. Selected Topics in Acquisition.

4754. Selected Topics in Linguistic Variation.

4900 and 4901. Independent Study. These courses are open to advanced students wishing to do individual research in consultation with an advisor.

4950-60. Special Topics in Linguistics.

Prerequisite: Permission of the instructor.

4999. Honours Essay.

76.9 Department of Religious Studies

Page 149, 2003-2004 Calendar, under the heading, Course List, subheading, Greek and Roman Studies, delete the title for course, "3150. Early Christian Thought", and replace with the following:

"3150. Early Christian Thought: The First Five Centuries."

Page 179, 2003-2004 Calendar, under the heading, Medieval Studies, subheading Course List, delete the title of course, "3003. Christianity in the Middle Ages", and replace with the following:

"3003. Christian Thought in the Middle Ages."

Page 185, 2003-2004 Calendar, under the heading, Religious Studies, amend clause "3." to read as follows:

"3. Religious Studies 1000, 1010, 1020, 1021, 1032 and 1200 ..."

Delete clause "4." in its entirety and replace with the following:

Department of Religious Studies (cont'd)

“4. Courses at the 2000 level represent a more focused level of study. Courses are generally of two types: the first introduces specific religious traditions, and the second introduces religious topics or issues. All courses at the 2000 level are introductory and open to any student interested in the subject.”

Under the heading, General Degree, delete the section entitled, Major in Religious Studies, in its entirety, and replace with the following:

“Major in Religious Studies

I. A minimum of 36 credit hours in courses in Religious Studies is required. Students must complete at least one course from each of the three following groups:

A) 2013, 2050, 2051, 2130, 2140, 3000, 3031, 3060, 3091, 3150, 3200, 3210, 3251, 3265*, 3272, 3276, 3305, 3310, 3510, 3535, 3560, 3591, 3900, 3901.

B) 2400, 2410, 2420, 2425, 2430, 3401, 3431, 3432.

C) 2610, 2810, 2811, 2812, 2820, 2830, 3640, 3650, 3680*, 3810, 3811, 3820, 3830*, 3831, 3850, 3860.

II. At least 18 credit hours of course work must be at the 3000 level or above. Students may choose from among any of the Religious Studies 3000-level courses, but it is recommended that they take a variety of courses from among the following fields of specialty:

Biblical Studies (3031, 3060, 3091, 3200, 3210, 3251, 3265*, 3272, 3276)
Judaism (3305, 3310, 3315*, 3320)
Christian Thought and History (3000, 3150, 3510, 3535, 3560, 3591, 3900, 3901)
Asian Religions (3401, 3431, 3432)
Religion and Culture (3810, 3811, 3820, 3830*, 3831, 3850, 3860)
Ethics (3500, 3640, 3650, 3680*).

III. No more than two 1000-level courses can be counted as credit towards a major.

*Inactive courses.”

Page 186, 2003-2004 Calendar, under the heading, Course List, insert the following new courses:

“1200. Introduction to the Bible. An introduction to the Bible in English translation, this course introduces the Bible’s role as a textual foundation in western religion and culture. The course explores the basic story line, characters, themes, and motifs found in the Bible, with an eye to their impact on western civilization.

Department of Religious Studies (cont'd)

2330. Introduction to Judaism. An exploration of Judaism from its beginnings to the modern era, this course introduces students to the basic beliefs and practices of the Jewish faith.

2420. Introduction to Chinese Philosophy and Religion. An introduction to the principal forms of tradition to emerge in China, this course examines the origins and development of Confucianism, Daoism, Moism, and Legalism. After exploring the social and historical conditions that gave rise to them, the course will explore their continuing development and role in Chinese society.

2812. Religion and Popular Culture. This course will focus on the portrayal and treatment of religion in popular culture and will examine some of the ways in which religious and mythic themes are expressed in such pop culture forums as television shows, films, music, mass-market fiction, and material culture.

2820. Cults and New Religious Movements. An introduction to the origins, beliefs, and practices of such well-known groups as Scientology, the Unification Church (“the Moonies”), and ISKCON (“the Hare Krishnas”), and to suicide groups such as the People’s Temple, Heaven’s Gate, and the Solar Temple. The course will introduce students to issues within the academic study of cults and new religious movements and to the debate surrounding the brainwashing/deprogramming controversy.

2830. Religion and Popular Music. An introduction to the study of religious themes in popular music. The course will explore the influence of religious music on popular music and song and examine the role of music and song in the expression of religious themes.

3031. The Book of Genesis. This course introduces students to one of the founding texts of western culture, the book of Genesis. Special attention will be paid to the role of myth, human origins, values, and political institutions.
NOTE: Credit may not be obtained for both Religious Studies 3031 and the former Religious Studies 3030.

3091. Visions of Human Suffering in the Hebrew Bible. This course introduces students to the universal problem of human suffering as it is depicted in various biblical books. Special attention will be placed on the book of Job, but notions of suffering in the Psalms, Jeremiah, Proverbs, Ecclesiastes, and some apocryphal literature will also be considered.
NOTE: Credit may not be obtained for both Religious Studies 3091 and the former Religious Studies 3090.

3320. Mysticism in Judaism and Islam. A study of the origins, development, and importance of mysticism in the Jewish and Muslim traditions. In Judaism, the course will include a survey of Merkavah mysticism, the Qabbalah, and Hasidism. In Islam, it will include an examination of the two major streams of Muslim mysticism (Sufism) - the “drunken” and the “sober” - and the development of the Sufi Orders.

Department of Religious Studies (cont'd)

3401. Zen, Buddhist Meditation, and Buddhist Psychology. This course examines the relationship between meditation and theories of human psychology in Buddhism from its origins to its formulation in Zen.

3431. Readings in Daoism: The Laozi and the Zhuangzi. A course in the critical reading of the two most important texts in Daoism, the Laozi and the Zhuangzi.

NOTE: Credit may not be obtained for both Religious Studies 3431 and either the former Religious Studies 3420 or the former Religious Studies 3422.

3432. Confucius and Confucianism. Beginning with Confucius and China, this course explores the growth and impact of Confucianism on East Asian society through an examination of its major writings.

NOTE: Credit may not be obtained for both Religious Studies 3432 and either the former Religious Studies 3420 or the former Religious Studies 3421.

3831. Religious Themes in Contemporary Songwriting. A study of religious themes in contemporary songwriting through the in-depth examination of the work of a selection of contemporary songwriters. The course will explore how religious questions and themes are handled in contemporary song and explore how song as an artistic medium expresses religious meaning. Songwriters to be explored may include the following: Bob Dylan, Bob Marley, Joni Mitchell, Leonard Cohen, Van Morrison, Tori Amos, Nick Cave, Alanis Morissette, Julie Miller, the Louvin Brothers, the Stanley Brothers, Hank Williams, etc .

3860. Implicit Religion: The Sacred in Secular Places. An in-depth examination of the concept of implicit religion. The course will explore the concept of “the sacred” through an examination of the ideas of such theorists as Eliade, Turner, and Bailey and will examine the claims of some Religious Studies scholars that the sacred can be found in secular contexts.”

Renumber the course and title of “3340. Islam”, to:

“2340. Introduction to Islam.”

At the end of the course description for 2340, add:

“NOTE: Credit may not be obtained for both Religious Studies 2340 and the former Religious Studies 3340.”

Renumber the course and title of “3400. Buddhism”, to:

“2400. Introduction to Buddhism.”

At the end of the course description for 2400, add:

“NOTE: Credit may not be obtained for both Religious Studies 2400 and the former Religious Studies 3400.”

Department of Religious Studies (cont'd)

Renumber the course and title of “3410. Hinduism”, to:

“2410. Introduction to Hinduism.”

At the end of the course description for 2410, add:

“NOTE: Credit may not be obtained for both Religious Studies 2410 and the former Religious Studies 3410.”

Renumber the course and title of “3425. Contemporary Issues in Chinese Religion and Culture”, to:

“2425. Contemporary Issues in Chinese Religion and Culture.”

At the end of the course description for 2425, add:

“NOTE: Credit may not be obtained for both Religious Studies 2425 and the former Religious Studies 3425.”

Renumber the course and title of “3430. Introduction Religions”, to:

“2430. Introduction to Japanese Religions.”

At the end of the course description for 2430, add:

“NOTE: Credit may not be obtained for both Religious Studies 2430 and the former Religious Studies 3430.”

Delete the title for the course, “2130. Religion from the Early Church to the Middle Ages”, and replace with the following:

“2130. Christianity from the First Century to the Middle Ages.”

Delete the title for the course, “2140. Religion from the Reformation to the Present”, and replace with the following:

“2140. Christianity from the Reformation to the Present.”

Delete the title for the course, “3150. Early Christian Thought”, and replace with the following:

“3150. Early Christian Thought: The First Five Centuries.”

Delete the title for the course, “3560. Christianity in the Middle Ages”, and replace with the following:

“3560. Christian Thought in the Middle Ages.”

Delete the course, “1032. Introduction to East Asian Religion and Culture”, in its entirety, and replace with the following:

Department of Religious Studies (cont'd)

“1032. Introduction to Asian Religions and Culture. This is a broadly based survey course introducing students to the religions, culture, and societies of Asia. Traditions explored may include those of India (Hinduism, Buddhism, Sikhism, Jainism), China (Daoism, Confucianism, Buddhism), Japan (Shinto, Zen Buddhism), and Korea”

Delete the title for the course, “3272. Interpreting the Bible”, and replace with the following:

“3272. Bible, Culture and Interpretation.

Delete the last sentence in the course description for course, “3272. Bible, Culture and Interpretation”, which reads as follows:

“Particular emphasis ... literary criticism.”

Add the following prerequisite to course, “4801-4830. Religion, Ethics and Modern Culture: Special Subjects”:

“Prerequisite: Departmental permission.”

Delete the following courses in their entirety:

**“1035. Creation Stories of the world.
2011. Introduction to Asian Religious Traditions.
2012. Introduction to Judaism and Islam.
3030. The Torah.
3090. The Writings.
3421. Confucianism.
3422. Taoism.
3670. [parked].
3840. Psychology of Religion.
3902. [parked].
3903. [parked].”**

Park the following courses:

**“2302
3265
3053
3315
3680
3830
4500
4510”**

Page 112, 2003-2004 Calendar, under the heading, Religious Studies, delete the following course in its entirety:

“2011. Introduction to Asian Religious Traditions.”

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Renumber the course and title of "3400. Buddhism" to:

"2400. Introduction to Buddhism."

At the end of the course description for "2400.", add:

"NOTE: Credit may not be obtained for both Religious Studies 2400 and the former Religious Studies 3400."

Renumber the course and title of "3410. Hinduism", to:

"2410. Introduction to Hinduism."

At the end of the course description for "3410.", add:

"NOTE: Credit may not be obtained for both Religious Studies 2410 and the former Religious Studies 3400."

76.10 Department of Geography

Page 107, 2003-2004 Calendar, under the heading, Geography, for the course, "3325. Natural Resources", insert the following "NOTE":

"NOTE: Credit may not be obtained for both Geography 3325 and 2325."

Page 167, 2003-2004 Calendar, under the heading, Geography, subheading, Course Descriptions, delete the course, "3325. Natural Resources", in its entirety, and replace with the following:

"2425. Natural Resources. An introduction to the concepts of natural resources, environment and conservation: the nature and distribution of natural resources; methods of use, allocation and development of natural resources and the role of various physical, social, economic, political and technological factors influencing decision-making about resources.

Prerequisite: Geography 1050, or 1011, or 1001.

NOTE: Credit may not be obtained for both Geography 2425 and 3325."

Delete the course, "4400. Geographical Analysis of Resources", in its entirety, and replace with the following:

"3425. Geographical Analysis of Resources. The geographic study of contemporary North American issues in resources and their management. Emphasis will be placed on air and water quality issues, lands and forest resources, energy resources, and coastal zone resources. A number of substantive areas in resource analysis will be considered, including resource appraisal, landscape evaluation, and environmental impact assessment.

Prerequisite: Geography 2425 or equivalent.

NOTE: Credit may not be obtained for both Geography 3425 and the former 4400."

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Add the following prerequisite to the course, "2001. Cultural Geography":

"Prerequisite: Geography 1050, or 1011, or 1001."

Add the following prerequisite to the course, "2302. Issues in Economic Geography":

"Prerequisite: Geography 1050, or 1011, or 1001."

Renumber the course, "3100. Canada's Natural Environments and Landscapes" as follows:

"2105. Canada's Natural Environments and Landscapes."

Add the following "NOTE" to the course, "2105. Canada's Natural Environments and Landscapes":

"NOTE: Credit may not be obtained for both Geography 2105 and the former 3100."

Renumber the course, "3290. Historical Geography of Newfoundland", as follows:

"2290. Historical Geography of Newfoundland."

Add the following "NOTE" to the course, "2290. Historical Geography of Newfoundland":

"NOTE: Credit may not be obtained for both Geography 2290 and the former 3290."

Renumber the course, "3400. Lands and Seas of the Northern North Atlantic", as follows:

"2405. Lands and Seas of the Northern North Atlantic."

Add the following "NOTE" to the course, "2405. Lands and Seas of the Northern North Atlantic":

"NOTE: Credit may not be obtained for both Geography 2405 and the former 3400."

Renumber the course, "3495. Regional Geography of Labrador", as follows:

"2495. Regional Geography of Labrador."

Add the following "NOTE" to the course, "2495. Regional Geography of Labrador":

"NOTE: Credit may not be obtained for both Geography 2495 and the former 3495."

Department of Geography (cont'd)

Delete the course, "3460. Regional Geography of the United States", in its entirety, and replace with the following:

"2460. Regional Geography of the United States. A holistic regional geography of the United States, including the terrain, geology, climate, vegetation, and fauna; the historical, political, cultural, and socio-economic geography of all parts of the USA; the interaction between physical and human geographic factors in cities, states, and regions; and the geographic factors shaping the modern United States.

NOTE: Credit may not be obtained for both Geography 2460 and the former 3460."

Page 167, 2003-2004 Calendar, under subheading, Major in Geography (B.A. or B.Sc.), amend clause "3) b.", as follows:

"b. 2001, ... 2302, 2425;"

Amend clause "3) d. B." to read as follows:

"B. 3303, 3425, 3701;"

Delete clause "4)" in its entirety and replace with the following:

"4) B.Sc. candidates must complete 15 credit hours in science courses outside Geography at the 2000-level or above."

Delete the section, Minor in Geography, in its entirety, and replace with the following:

"MINOR IN GEOGRAPHY

The Minor in Geography consists of 24 credit hours in Geography courses, including:

- 1050, 2001, 2102, 2195, 2302, 2425; and
- six credit hours in electives taken from Geography courses at the 3000- or 4000- level.

or

- 1000 and 1001, or 1010 and 1011;
- 2001, 2102, 2195, 2302, 2425; and
- three credit hours in electives taken from Geography courses at the 3000- or 4000- level."

Delete the section entitled, Focus in Geography B.Ed. (Primary/Elementary), delete in its entirety, and replace with the following:

"FOCUS IN GEOGRAPHY B.Ed. (Primary/Elementary)

This program is only applicable to the Bachelor of Education Primary/Elementary degree program, and consists of 18 credit hours in Geography including:

Department of Geography (cont'd)

- 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.

Page 261, 2003-2004 Calendar, under the heading, Regulations for the Degree of Bachelor of Education (Primary/Elementary), subheading, Focus Areas, delete the section entitled, "Geography", in its entirety, and replace with the following:

"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."

Page 167, 2003-2004 Calendar, under the heading, Geography, subheading, General Prerequisites and Credit Restrictions, renumber clauses "2., 3., 4., 5." as "1., 2., 3., 4."

Amend the new clause "3." as follows:

"3. Geography 2001, 2102, 2195, 2302, and 2425 must normally be completed prior to registration in a 4000-level course;"

Page 218, 2003-2004 Calendar, under the heading, Joint Programs, subheading, Joint Honours in Geography/Earth Sciences (B.Sc. ONLY), amend clause "a)" as follows:

"a) Six credit hours in first-year English courses: Geography 1050, Earth Sciences 1000 and ...".

Amend clause "d)" as follows:

"d) Geography 2102, 2195, 2302, 2425, 3230."

Amend clause "g)" as follows:

"g) Twenty-one additional ... 3250, 2425, and of which at least"

Page 147, 2003-2004 Calendar, under the heading, Canadian Studies, amend the list of courses under clause "2. c)" as follows:

"
...
Geography 2105, 4640
..."

Page 159, 2003-2004 Calendar, under the heading, European Studies, subheading, Course List, renumber the course, "Geography 3400. Lands and Seas of the Northern North Atlantic", as:

Department of Geography (cont'd)

“Geography 2405. Land and Seas of the Northern North Atlantic”

Page 180, 2003-2004 Calendar, under the heading, Newfoundland Studies, subheading, Regulations, amend the list of courses under clause “1) a)” as follows:

“
...
Geography 2290, 2495, 3490*
”
...”

Page 167, 2003-2004 Calendar, under the heading, Geography, subheading, Course Descriptions, amend the prerequisite for the course, “4405. Outdoor Recreational Resources and Planning”, as follows:

“Prerequisite: Geography 2425 or 3325.”

Amend the prerequisite for the course, “4410. Research Seminar in Resources”, as follows:

“Prerequisite: Geography 2425 or 3325.”

Amend the course description for the course, “3405. Canada”, as follows:

“**3405. Canada.** ...This course is complementary to Geography 2105; students are encouraged to take both.”

Amend the prerequisites for the course, “4010. Cultural Geography”, as follows:

“Prerequisites: Geography 2001 and at least one of 2290, 3000, 3010, 3610,
...”

Amend the prerequisites for the course, “4600. Historical Geography”, as follows:

“Prerequisites: Geography 2001 and at least one of 2290, 3000, 3010, 3610,
...”

Amend the prerequisites for the course, “4640. Historical Geography of Canada”, as follows:

“Prerequisites: Geography 2001 and at least one of 2290, 3000, 3010, 3610,
...”

Page 218, 2003-2004 Calendar, under the heading, Joint Programs, subheading, Joint Honours Degree in Computer Science and Geography, amend the title of the section as follows:

“**JOINT HONOURS IN COMPUTER SCIENCE AND GEOGRAPHY**”

Department of Geography (cont'd)

Delete clause, "2) Geography Requirements", in its entirety and replace with the following:

"2) Geography Requirements

Forty-eight credit hours in Geography courses are required for the Joint Honours: 1050, 2001, 2102, 2195, 2200, 2302, 2325, 3200, 3250, 3260, and 18 credit hours chosen from: 4200, 4250, 4261, 4262, and 4291."

Page 222, 2003-2004 Calendar, under the heading, Joint Major in Computer Science and Geography, delete clause "2) Geography Requirements", in its entirety and replace with the following:

"2) Geography Requirements

Thirty-nine credit hours in Geography courses are required: 1050, 2001, 2102, 2195, 2200, 2302, 2425, 3200, 3250, 3260, and 9 credit hours chosen from: 4200, 4250, 4261, 4262."

76.11 Department of German and Russian/Department of History

Page 170, 2003-2004 Calendar, under the heading, German and Russian Language and Literature, subheading, Course List, delete the title for course, "3000-3009. (recently renumbered as 3002-3009) and replace with the following:

"3002-3009, excluding 3005. Special Topics in German Studies I."

Insert the following new course:

"3005. West to East: Aspects of the German Intellectual Influence on Russia. (Same as Russian 3005 and History 3005) This course examines the fluidity of ideas across geo-political borders, languages and cultures, by exploring how the German intellectual discourse was received and reinterpreted by Russians in their literary, artistic and cultural dialogue. Ideas about the Romantic Hero become conflated with theories involving the Will, the Nietzschean Superman and the Proletarian Revolutionary, personified and embodied in what some scholars characterize as political/cultural Gods (Lenin, Stalin, Hitler)."

Page 171, 2003-2004 Calendar, under the heading, Russian Language and Literature Minor Program, subheading, Course List, delete the title of the course, "3000-3009. Special Topics in Russian Studies I", and replace with the following:

"3000-3009, excluding 3005. Special Topics in Russian Studies."

Insert the following new course:

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“3005. West to East: Aspects of the German Intellectual Influence on Russia. (Same as German 3005 and History 3005) This course examines the fluidity of ideas across geo-political borders, languages and cultures, by exploring how the German intellectual discourse was received and reinterpreted by Russians in their literary, artistic and cultural dialogue. Ideas about the Romantic Hero become conflated with theories involving the Will, the Nietzschean Superman and the Proletarian Revolutionary, personified and embodied in what some scholars characterize as political/cultural Gods (Lenin, Stalin, Hitler).”

Page 172, 2003-2004 Calendar, under the heading, History, subheading, Course List, insert the following new course:

“3005. West to East: Aspects of the German Intellectual Influence on Russia. (Same as German 3005 and Russian 3005) This course examines the fluidity of ideas across geo-political borders, languages and cultures, by exploring how the German intellectual discourse was received and reinterpreted by Russians in their literary, artistic and cultural dialogue. Ideas about the Romantic Hero become conflated with theories involving the Will, the Nietzschean Superman and the Proletarian Revolutionary, personified and embodied in what some scholars characterize as political/cultural Gods (Lenin, Stalin, Hitler).”

76.12 European Studies Minor Program

Page 159, 2003-2004 Calendar, under the heading, European Studies, subheading, Regulations, in the second paragraph, amend clause “c)” as follows:

“One of ... German 2901, German 3000, German 3001, Russian 2900 ...”

Under the subheading, Course List, insert the following new courses:

“German 3000. German Film I
German 3001. German Film II”

76.13 Department of English

Page 155, 2003-2004 Calendar, under the heading, English Language and Literature, subheading, General Degree, amend clause “1.” to read as follows:

“1. One of English 1000, ... that course and one of English 1000, 1001, 1021, 1050, ...”

Delete clause “2.” in its entirety and replace with the following:

“2. Students who choose English as their Major must include 36 credit hours in courses in the subject, including:

- a) English 2000 and 2001;
- b) English 2390;
- c) English 3200 or 3201;

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- d) Three credit hours in Canadian literature;
- e) Three credit hours in American literature;
- f) Six credit hours at the 4000-level*;
- g) Six credit hours in additional English courses.

*These 6 credit hours may not be chosen from courses conducted by another Department.”

Delete clause “5.” in its entirety, and replace with the following:

“5. Students who choose English as their minor must complete at least 24 credit hours in the subject. These must include:

- a) One of English 2002, 2003, 2004, 2120, 2121, 2210, 2211, 2212, 2213, 2214, 2811;
- b) English 2390;
- c) One of English 3200 or 3201;
- d) Three credit hours in Canadian literature;
- e) Six credit hours in additional English courses.

NOTES: At least six credit hours must be at the 3000-level.

Requirements for the minor may not be chosen from courses conducted by another Department (e.g., English 3110, 3111).”

Under the subheading, Honours Degree with English as Major Subject, delete clauses “2. and 3.” in their entirety, and replace with the following:

“2. Students who choose to complete an Honours in English must complete 60 credit hours in the subject, including:

- a) English 2000 and 2001;
- b) English 2390;
- c) One of English 3200 or 3201;
- d) Three credit hours in Canadian literature;
- e) Three credit hours in American literature;
- f) English 4100 and 4101;
- g) English 4900;
- h) Three credit hours in pre- 19th century literature (excluding 3200 and 3201);
- i) Three credit hours in 19th century literature;
- j) Three credit hours in 20th century literature;
- k) Two of 2600, 2601, 3500, 3501, 3600;
- l) Nine credit hours in additional English courses;
- m) English 4999.

NOTE: At least 36 of the 60 credit hours required must be in English courses at the 3000-level or above. Courses at the 4000-level may not be chosen from those conducted by another department.

Renumber clauses “4. and 5.” to “3. and 4.”

Under the subheading, Joint Honours Degree in English and another Major Subject, delete clause “2.” in its entirety, and replace with the following:

Department of English (cont'd)

“2. Candidates shall complete at least 39 credit hours in courses in English beyond the first-year; and a student’s program must be approved by the Head of the Department and conform to the General Regulations for Joint Honours degrees.

3. The 39 credit hours shall include:

- a) English 2000 and 2001;
- b) English 2390;
- c) One of English 3200 or 3201;
- d) Three credit hours in Canadian literature;
- e) English 4100 and 4101;
- f) English 4900;
- g) Three credit hours in pre- 19th century literature (excluding 3200/3201);
- h) Three credit hours in 19th century literature;
- i) Three credit hours in 20th century literature;
- j) Six credit hours in additional English courses at the 4000-level.

NOTE: At least 27 of the 39 credit hours in English beyond the first-year must be at the 3000-level or above.”

Under the subheading, Course List, insert the following new course:

“4910. Advanced Creative Writing: Fiction. A seminar for students who wish to write publishable literary fiction. Class size will be limited. Students will be expected to produce at least 15,000 words during the semester. Regular participation is also required.
Prerequisites: Completion of English 3900 with a grade of 70 or higher *and* submission of a portfolio *and* permission of the instructor.”

76.14 Faculty of Education

Page 261, 2003-2004 Calendar, under the heading, Bachelor of Education (Primary/Elementary), subheading, Admission, delete clause “2) a)”, in its entirety, and replace with the following:

“a) Twelve credit hours in English including English 2390 and English 3650.”

Delete clause “2) c)”, in its entirety, and replace with the following:

“c) Six credit hours in Psychology.”

Page 263, 2003-2004 Calendar, under the heading, Bachelor of Education (Intermediate/Secondary), subheading, Admission, delete clause “2)” up to the “NOTE” and replace with the following:

“2) To be considered for admission to the Bachelor of Education (Intermediate/Secondary) Degree Program, individuals must have:

- a) been awarded a Bachelor’s Degree from a university recognized by Memorial University of Newfoundland;

Faculty of Education (cont'd)

- b) i. completed 36 credit hours in a subject listed under Academic Disciplines in Clause 3 below (Religious Studies, Business Studies and Newfoundland Studies cannot be used to satisfy the 36 credit hour requirement), and
- ii. completed 24 credit hours in a subject listed under Academic Disciplines in Clause 3 below but different from that in b) i.
- c) achieved an overall average of at least 65% in each of the sets of courses in b) i. and b) ii., and
- d) achieved an overall average of at least 65% in the last 60 successfully completed credit hours.”

Delete the last sentence of clause 3) beginning with “Students wishing to...”

In clause 3), in the table of courses, insert “Business Studies***”, “Religious Studies”, General Science” and remove “Computer Science”.

In clause 3), delete “***” in its entirety and replace with the following:

*** Students who use General Science as an Academic Discipline may use courses from these separate Science disciplines in any combination, but must complete a minimum of 12 credit hours in each separate science discipline used.

*** Students who use Business Studies as an academic discipline must have at least a minor in Business Administration.”

Under subheading, Regulations for the Degree of Bachelor of Education (Intermediate/Secondary), amend clause “3) a) (ii)” as follows:

“(ii) ...Those whose area is Social Studies (academic disciplines of Business Studies, Canadian Studies, Economics, Geography, History, Newfoundland Studies, and Political Science) are required to do Education 4180.... Education 4180 and 4181. Students whose first and second academic disciplines are in the sciences (Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Sciences, General Science, Physics) are required to do Education 4174 and 4175.”

Immediately following clause “3) b), amend the “NOTE” as follows:

“NOTE: Students intending ... Education 4240 or Education 4242 and Education 4350.”

Page 277, 2003-2004 Calendar, under the heading, Student Teaching, amend the title of the course, “405X. Internship in the Intermediate/Secondary School (IS)”, to read as follows:

“**405X. Internship ...(IS, ISI).**”

Delete the “NOTE 1)” for course, “405X. Internship in the Intermediate/Secondary School (IS, ISI)”, in its entirety, and replace with the following:

Faculty of Education (cont'd)

“1) Students wishing to complete an internship in French Immersion must complete Education 4154 and obtain the permission of the Office of Undergraduate Student Services. Normally, French Immersion interns have the equivalent of a major in French and a minimum of two semesters in a French milieu.”

Page 271, 2003-2004 Calendar, under the heading Course Descriptions, amend the title of the course, “405X. Internship in the Intermediate/Secondary School (IS)”, to read as follows:

“405X. Internship ...(IS, ISI)...”

Page 264, 2003-2004 Calendar, under the heading, Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education, subheading, Admission, delete the last sentence in clause “3)” beginning with “Students wishing to...”.

In clause 3), in the table of courses, insert “General Science” and delete “Computer Science, Newfoundland Studies”.

Immediately following “*”, insert the following:

“** Students who use General Science as an Academic Discipline may use courses from these separate Science disciplines in any combination, but must complete a minimum of 12 credit hours in each Science discipline used.”

Under the subheading, Regulations for the Degree of Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education, amend clause “3) a) (ii)” as follows:

“(ii) ...Those whose area is Social Studies (academic disciplines of Canadian Studies, Economics, Geography, History, and Political Science) are required to do Education 4180.”

Amend the “NOTE” immediately preceding clause “4)”, as follows:

“NOTE: Students intending ... Education 4240 or Education 4242 and 4350.”

76.15 Regulations for the General Degree of the Bachelor of Science

Page 216, 2003-2004 Calendar, under the heading, Regulations for the General Degree of Bachelor of Science, delete the section entitled, “**Schedule A**”, in its entirety.

Under the heading, Regulations for the General Degree of Bachelor of Science amend Clause 3) as follows:

“3) Further courses may be ... the Committee on Undergraduate Studies of the Faculty of Science (see Note 5), provided that, of the 120 credit hours required:”

Regulations for the General Degree of the Bachelor of Science (cont'd)

Page 217, 2003-2004 Calendar, under the heading, Regulations for the Honours Degree of Bachelor of Science, amend Clause “2) c)” as follows:

“c) Further courses may be ... the Committee on Undergraduate Studies of the Faculty of Science (see Note 5 of the Bachelor of Science General Degree), provided that, of the 120 credit hours required:”

76.16 Department of Physics

Page 218, 2003-2004 Calendar, under the heading, Joint Programs, subheading, Physics/Biochemistry Joint Honours, under clause “a)”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under clause “f)”, delete all occurrences of the course, “2054”, and replace with the course, “2820”.

Under subheading, Joint Honours in Computer Science and Physics, under clause “3) a)”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under clause “3) b)”, delete all occurrences of the course, “2054”, and replace with the course, “2820”.

Under subheading, Joint Honours in Earth Sciences/Physics, under clause “a)”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under clause “c)”, delete all occurrences of the course, “2054”, and replace with the course, “2820”.

Under subheading, Joint Honours in Geophysics and Physical Oceanography, under clause “a)”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under clause “c)”, delete all occurrences of the course, “2054”, and replace with the course, “2820”.

Under subheading, Applied Mathematics/Physics Joint Honours, under clause “b)”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under clause “c)”, delete all occurrences of the course, “2054”, and add the course, “2820”.

Under subheading, Joint Major in Applied Mathematics and Physics (B.Sc. ONLY), under clause “d)”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under clause “d)”, delete all occurrences of the course, “2054”, and add the course, “2820”.

Department of Physics (cont'd)

Under subheading, Joint Major in Computer Science and Physics, under clause “3)”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under clause “3)”, delete all occurrences of the course, “2054”, and replace with the course, “2820”.

Under subheading, Joint Major in Earth Sciences/Physics, under clause “a)”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under clause “c)”, delete all occurrences of the course, “2054”, and replace with the course, “2820”.

Under subheading, Biochemistry/Psychology (Behavioural Neuroscience) Joint Honours, under clause “a)”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under subheading, Biology/Psychology Joint Honours, under clause “4.”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under subheading, Cell Biology and Biochemistry Joint Honours, in the first paragraph”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under subheading, Biology/Psychology (Behavioural Neuroscience) Joint Honours, under clause “5.”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under subheading, Biology and Earth Sciences Joint Honours, under clause “a)”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Page 248, 2003-2004 Calendar, under the heading, Physics and Physical Oceanography, under subheading, Programs in Physics, under clause “3)” replace all occurrences of the course “1054” with “1051”; all occurrences of “1021” with “1050”, and all occurrences of “2054” with “2820”.

In clause 5), replace all occurrences of “1054” with “1051”.

Delete clause “6)” in its entirety.

Renumber clauses “7), 8), 9)” as “6), 7), 8)”.

In the new clause 6), replace all occurrences of “1054” with “1051”, “2054” with “2056”.

Under the subheading, Minor in Physics, amend the first paragraph as follows:

Department of Physics (cont'd)

“A minor in Physics ... Physics 1050 (or 1020), 1051, 2053, 2055, 2056, 2820. Only ...”

Under the subheading, Major in Physics, delete clause “e)” in its entirety, and replace with the following:

“e) Physics 1050 (or 1020) and 1051.”

In clause “f)”, delete all occurrences of the course, “2054”.

Under the subheading, Honours in Physics, delete clause “e)” in its entirety, and replace with the following:

“e) Physics 1050 (or 1020) and 1051.”

In clause “f)”, delete all occurrences of the course, “2054”.

Immediately following the “NOTE”, amend the first paragraph as follows:

“* Only 6 credit hours ... the sequence of Physics 1020, 1050 and 1051 or the substitution of ...”

Immediately preceding the table, amend the paragraph as follows:

“The department recommends ... Physics 1050 and 1051. Other suggested...”

Immediately preceding the subheading, Major in Environmental Physics, in the program schedule under “Year I, Semester II”, delete the course, “Physics 1054” and replace with “Physics 1051”.

Delete the course, “Elective or Physics 2056”, and replace it with “Elective”.

Under “Year II, Semester I”, delete the course, “Physics 2054” and replace with “Physics 2056”.

Under “Year II, Semester II”, delete the course, “Physics 2056 or Elective” and replace with “Physics 2820 or Elective”.

Under the subheading, Major in Environmental Physics, delete clause “e)” in its entirety, and replace with the following:

“e) Physics 1050 (or 1020) and 1051.”

In clause “f)”, delete all occurrences of the course, “2054”.

Under the subheading, Honours in Environmental Physics, delete clause “e)” in its entirety, and replace with the following:

“e) Physics 1050 (or 1020) and 1051.”

In clause “f)”, delete all occurrences of the course, “2054”.

Department of Physics (cont'd)

Immediately preceding the table, amend the paragraph as follows:

“The Department recommends ... Physics 1050 and 1051. Other suggested...”

Immediately preceding the subheading, Table of Credit Restrictions, in the program schedule under “Year I, Semester II”, delete the course, “Physics 1054” and replace it with “Physics 1051.”

Under “Year II, Semester I”, delete the course, “Physics 2054”, and replace it with “Physics 2056”.

Under “Year II, Semester II”, delete the course, “Physics 2056”, and replace it with “Physics 2820”.

Delete the table entitled, Table of Credit Restrictions, in its entirety and replace with the following:

“TABLE OF CREDIT RESTRICTIONS

CREDIT MAY BE OBTAINED FOR ONLY ONE COURSE FROM EACH OF THE PAIRS OF COURSES LISTED IN THIS TABLE.

Present Course	Former Course	Present Course	Former Course
1020	1200	3230	2210
1021	1201	1051	2050
1051	1052	1051	1061
2820	2200	3750	3700
2053	2450	3750	3850
2055	2550	490A/B	4990
2056	2700	1051	2054
3220	3200	1051	2550

Delete the paragraph immediately following the Table of Credit Restrictions and replace with the following:

“Physics 1021 and the former Physics 1201 will be considered equivalent for prerequisite purposes. Physics 1051 and 2820 will be considered equivalent to the former Physics 1054 and 2054 for prerequisite purposes. Physics 1051 and the former Physics 1052 and 2050 will be considered equivalent for prerequisite purposes. ”

Page 248, 2003-2004 Calendar, under the heading, Physics and Physical Oceanography, subheading, Course List, delete the following courses in their entirety:

“1054. General Physics II: Computational Physics and Data Analysis (F) & (W)”

“2054. General Physics IV: Electromagnetism, Light and Optics (F) & (W).

Department of Physics (cont'd)

Insert the following new courses:

“1051. General Physics II: Oscillations, Waves, Electromagnetism (F), (W) & (S). A calculus based introduction to oscillations, wave motion, physical optics and electromagnetism.

Prerequisites: Physics 1050 or 1020 (with a grade of 65%) and Mathematics 1001. Mathematics 1001 may be taken concurrently.

Lectures: Three hours per week.

Laboratories: Three hours per week.

NOTE: Credit can be obtained for only one of Physics 1021, 1051, and 1061.”

“2820. Computational Mechanics (W). Newtonian dynamics and celestial mechanics, numerical differentiation and integration, numerical solutions to mechanics problems, data and spectral analysis, Fourier series and normal modes, oscillations and vibrations, linear and non-linear oscillators, nonlinear dynamics and chaos.

Prerequisites: Physics 1051, Mathematics 2000 (Mathematics 2000 may be taken concurrently).

Lectures and Laboratories: Up to five hours per week.”

Add the following *“NOTE”* to the course, “1021. Introductory Physics II (W)”:

“NOTE: Credit can be obtained for only one of Physics 1021, 1051 and 1061.”

Amend the prerequisites for course, “2053. General Physics III: Fluids and Thermal Physics (F)”, as follows:

“Prerequisites: Mathematics 1001 and Physics 1051 which may ...”

Amend the prerequisites for course, “2055. General Physics V: Electricity and Magnetism (W)”, as follows:

“Prerequisites: Mathematics 2000 and Physics 1051. Mathematics 2000 ...”

Delete the prerequisites for course, “3150. Astrophysics I (F)”, and replace with the following:

“Prerequisites: Physics 2053 and 2056, 2820.”

Delete the prerequisites for course, “3220. Classical Mechanics I (F)”, and replace with the following:

“Prerequisites: Physics 2820 and AM/PM 3260. AM/PM 3260 may be taken concurrently.”

Delete the prerequisites for course, “3600. Optics and Photonics I”, and replace with the following:

Department of Physics (cont'd)

“Prerequisites: Mathematics 2000 and Physics 2055.”

Amend the prerequisites for course, “3750. Quantum Physics I (F)”, as follows:

“Prerequisites: Physics 2056, 3220 ...”

Delete the prerequisites for course, “3900. Physics Laboratory I (W)”, and replace with the following:

“Prerequisites: At least two of Physics 2053, 2820, 2055, and 2056.”

Renumber the course and title, “2056. General Physics VI: Modern Physics” as:

“2750. General Physics VI: Modern Physics (F).”

Add the following note at the end of the course description for 2750:

“NOTE: Students may receive credit for only one of Physics 2750 and 2056.”

Amend the prerequisites for the course, “3150. Astrophysics I (F)”, as follows:

“Prerequisites: ... and 2750 or 2056...”.

Amend the prerequisites for the course, “3400. Thermodynamics (F)”, as follows:

“Prerequisites: ... and Physics 2750 or 2056...”.

Amend the prerequisites for the course, “3750. Quantum Physics I (F)”, as follows:

“Prerequisites: ... Physics 2750 or 2056, ...”

Amend the prerequisites for the course, “3900. Physics Laboratory I (W)”, as follows:

“Prerequisites: ... and Physics 2750 or 2056.”

Page 110, 2003-2004 Calendar, under the heading, Physics, add the following “NOTE” to course, “2056. General Physics VI: Modern Physics (W)”:

“NOTE: Students may receive credit for only one of Physics 2056 and 2750.”

76.17 Department of Chemistry

Page 233, 2003-2004 Calendar, under the heading, Chemistry, subheading, General Degree - Major in Chemistry, delete the last paragraph and “NOTES” in their entirety, and replace with the following:

“Students considering declaring Chemistry as their Major are encouraged to contact either the Department Head or the Deputy Head (Undergraduate Studies).”

Page 218, 2003-2004 Calendar, under the heading, Joint Programs, subheading, Chemistry/Biochemistry Joint Honours Degree, under clause “a”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under clause “b”, delete all occurrences of the course, “2054”, and replace with the course, “2820”.

Under subheading, Earth Sciences/Chemistry Joint Honours, under clause “a”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under clause “e”, delete all occurrences of the course, “Physics 2054”, and replace with the course, “Physics 2820”.

Under subheading, Applied Mathematics/Chemistry Joint Honours (B.Sc. only), in the first paragraph, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under clause “c”, delete all occurrences of the course, “Physics 2054”, and replace with the course, “Physics 2820”.

Under subheading, Physics/Chemistry Joint Honours, under clause, “b”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under clause, “c”, delete all occurrences of the course, “2054”, and replace with the course, “2820”.

Page 233, 2003-2004 Calendar, under the heading, Chemistry, subheading, General Degree - Major in Chemistry, under clause “b”, delete all occurrences of the course, “1054”, and replace with the course, “1051”; delete all occurrences of the course “2054” and replace with the course, “2820”.

Under subheading, Honours Degree in Chemistry, under clause “b”, delete all occurrences of the course, “1054”, and replace with the course, “1051”; delete all occurrences of the course “2054” and replace with the course “2820”.

Page 233, 2003-2004 Calendar, under the heading, Chemistry, subheading, Honours Degree in Chemistry, subheading, Required Courses, immediately following paragraph 7, under clause “c”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Department of Chemistry (cont'd)

In the first “NOTE” which begins, “NOTE: *Students completing first year requirements ...*”, delete all occurrences of the course, “1054”, and replace with the course, “1051”.

Under subheading, Course List, under the course, “2300. Introductory Physical Chemistry (F) and (W)”, in the “Prerequisites”, delete all occurrences of the course, “Physics 1054”, and replace with the course, “Physics 1051”.

Under the course, “3300. Physical Chemistry I (F)”, in the “Prerequisites”, delete all occurrences of the course, “Physics 1054”, and replace with the course, “Physics 1051”.

Under the course, “3300. Physical Chemistry I (F)”, in the “Prerequisites”, delete all occurrences of the course, “Physics 2054”, and replace with the course, “Physics 2820”.

76.18 Department of Earth Sciences

Page 239, 2003-2004 Calendar, under the heading, Earth Sciences, subheading, Minor in Earth Sciences, amend clause “b)” as follows:

“b) Nine credit hours ... Credit hours from Earth Sciences 2150, 2311, 2914, 2915, 2916, 4310* and 4950 cannot be used to fulfil this requirement.”

Under subheading, Major Programs in Earth Sciences, subheading, Common Block of Required Courses, amend clause “a)” as follows:

“a) English 1080 ... Physics 1050 and (1051 or 1054) or Physics 1020* and 1021*.

*Students who intend ... Physics 1051 or 1054....”

Under subheading, Honours B.Sc. Degree in Earth Sciences, amend clause “b)” as follows:

“b) At least 37 additional ... Credit hours from Earth Sciences 2150, 2914, 2915, 2916, 4310* and 4950 cannot be used to fulfil this requirement.”

Under subheading, General B.Sc. Degree in Earth Sciences, amend clause “a)” as follows:

“a) Twenty-seven additional credit ... Credit hours from Earth Sciences 2150, 2914, 2915, 2916, 4310*, 4950 and 499A/B cannot be used to fulfil this requirement.”

Under subheading, General Notes for all Earth Sciences Programs and Courses, amend NOTE “2)” as follows:

“2) *Students wishing to take ... Earth Sciences 2914, 2915, 2916 and 2150 are especially suitable for such students and have no Earth Sciences prerequisites.*”

Department of Earth Sciences (cont'd)

Page 241, 2003-2004 Calendar, under the heading, Course List, subheading, Second Year, delete the prerequisites for course, "2030. Mineralogy (F)", in its entirety, and replace with the following:

"Prerequisites: Earth Sciences 1000, Chemistry 1011 (or 1051 or equivalent), Physics 1051 (or 1021 or 1054), and its Mathematics prerequisite are strongly recommended."

Delete the "NOTE" for course, "2150. The Solar System (F) (W)", in its entirety, and replace with the following:

"NOTE: Earth Sciences 2150 is designed for students taking Earth Sciences as an elective. Earth Sciences 2150 is not acceptable as one of the required courses for the Minor, Major or Honours programs in Earth Sciences."

Delete the prerequisites for course, "2400. Plate Tectonics (W)" in its entirety and replace with the following:

"Prerequisites: Earth Sciences 1002, Chemistry 1011 (or 1051 or equivalent), Mathematics 1000, Physics 1051 (or 1021 or 1054)."

Delete the last sentence of the "NOTE" for course, "2914. The Earth's Energy Resources: Past, Present and Future (F)", and replace with the following:

"Earth Sciences 2914 is not acceptable as one of the required courses for the Minor, Major or Honours programs in Earth Sciences."

Delete the last sentence of the "NOTE" for course, "2915. The Earth's Material Resources: Past, Present and Future (W)", and replace with the following:

"Earth Sciences 2915 is not acceptable as one of the required courses for the Minor, Major or Honours programs in Earth Sciences."

Insert the following new course:

"2916. Natural Hazards on a Dynamic Earth (W). The surface of the Earth is in a constant state of change, thereby posing risks and challenges for society. An understanding of geological processes in the past and present provides context for evaluating risks related to earthquakes, volcanic activity and mass movements, challenges related to water resources, land-use planning and waste disposal, and the background to interpret sources and consequences of climate change. The course will provide a broad perspective on contemporary issues facing society.

NOTE: Earth Sciences 2916 is designed for students taking Earth Sciences as an elective subject. This course complements traditional disciplines such as history, economics, and political science and should be of particular interest to teachers. Earth Sciences 2916 is not acceptable as one of the required courses for the Minor, Major or Honours programs in Earth Sciences."

Department of Earth Sciences (cont'd)

Under the subheading, Third Year, delete the prerequisites for the course, "3179. Geophysical Analysis", in its entirety, and replace with the following:

"Prerequisites: Mathematics 2000, Physics 2055 and 2820."

Delete the prerequisite for the course, "3905. Field Methods in Structural Geology and Stratigraphy", in its entirety, and replace with the following:

"Prerequisites: Earth Sciences 2401 and 2905."

Under the subheading, Fourth Year, amend the course description for the course, "4950. Technical Report on Geoscience Employment", as follows:

"4950. Technical Report on Geoscience Employment. ... This course can only be used as an "additional course" under point ©) of the regulations for General degrees, and under point (d) of the regulations for Honours degrees."

Page 218, 2003-2004 Calendar, under the heading, Joint Programs, subheading, Biology and Earth Sciences Joint Honours, amend clause "d)" as follows:

"d) Earth Sciences 2030, 2031, 2502, 2905; plus ... Earth Sciences 2150, 2914, 2915, 2916 and 4310* cannot be used to fulfil this requirement. Career-related streams ..."

Under subheading, Joint Honours in Geography/Earth Sciences (B.Sc. ONLY), amend clause "h)" as follows:

"h) Twenty-one additional ... Earth Sciences 2150, 2914, 2915, 2916 and 4310* cannot be used to fulfill this requirement".

76.19 Department of Mathematics and Statistics

Page 244, 2003-2004 Calendar, under the heading, Mathematics and Statistics, subheading, Major in Applied Mathematics (B.Sc. only), under clause "c)", delete all occurrences of the course, "1054", and replace with "1051".

Under the subheading, Honours in Applied Mathematics (B.Sc. only), under clause "c)", delete all occurrences of the course, "1054", and replace with "1051"

Under the heading, Course List, subheading, Applied Mathematics Courses, under course, "3202. Vector Calculus (F) (W)", in the prerequisite, delete the course, "P 2054", and add the course, "P 2820".

76.20 Department of Biology

Page 229, 2003-2004 Calendar, under the heading, Biology, subheading, Course List, insert the following new course:

“4014. Biology and Ecology of Boreal and Arctic Seaweeds. A field course examination of seaweed biology and ecology with special study of living specimens in estuarine, fjordic and exposed coastal sites, demonstrating their physiological and ecological adaptations to cold-water habitats. This course is offered at the Bonne Bay Marine Station during the Summer Semester with two weeks of instruction followed by a week to complete course requirements.

Prerequisite: Biology 2600 or equivalent.”

Delete the prerequisites for the course, “4200. Immunology”, in its entirety, and replace with the following:

“Prerequisites: Biology 2060 and Biology 3050.”

Delete the prerequisites for the course, “4750. Fisheries Ecology”, in its entirety, and replace with the following:

“Prerequisite: Biology 2600.”

In the prerequisites, for the course, “2060. Principles of Cell Biology, delete all occurrences of the course, “1054”, and replace with “1051”.

In the prerequisites for the course, “3710. The Aquatic Environment”, delete all occurrences of the course, “1054”, and replace with “1051”.

Page 229, 2003-2004 Calendar, under the heading, Biology, subheading, Entrance Requirements, in the third paragraph, third bullet, delete all occurrences of the course, “1054”, and replace with “1051”.

Under subheading, General Degree - Major in Biology, in the third paragraph, second bullet, delete all occurrences of the course, “1054”, and replace with “1051”.

76.21 Department of Computer Science

Page 235, 2003-2004 Calendar, under the heading, Computer Science, subheading, Course List, subheading, First Year Courses, delete the course, “1700. Introduction to Computer Science”, in its entirety, and replace with the following:

“1700. Introduction to Computer Science (F) & (W). This course lays the foundation for the art and the science of computing. The course contains fundamental and topical issues in computers, languages, programming and applications. This course is designed for potential Computer Science majors without a background in programming, but is also available for non majors. Prerequisite/Co-requisite: Mathematics 1090 (or equivalent), or Mathematics 1000.

Department of Computer Science (cont'd)

Lectures: Three hours per week.
Laboratory: Three hours per week.”

Insert the following new course:

“1710. Object-Oriented Programming in JAVA (F) & (W). An introduction to fundamental programming techniques, primitive data types and operations, program control structures and the use of pre-defined objects, classes and methods.

Prerequisites: Mathematics 1090 (or equivalent), or Mathematics 1000, which can be taken concurrently.

Lectures: Three hours per week.

Laboratory: Three hours per week.

NOTE: Students who have previously completed Computer Science 2710 will not be permitted to register or receive credit for Computer Science 1710.”

Under the subheading, Second Year Courses, delete the prerequisite for course, “2650. Introduction to Computing and Information Technology”, in its entirety, and replace with the following:

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

Delete the prerequisite for course, “2801. Introductory Computing for Business”, and replace with the following:

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

Page 218, 2003-2004 Calendar, under heading, Joint Programs, subheading, Joint Honours in Computer Science and Geography, under clause “a”, delete the course, “1700”, and replace with the course, “1710”.

Under subheading, Joint Honours in Computer Science and Physics, under clause, “2. a)”, delete the course, “1700”, and replace with the course, “1710”.

Under subheading, Statistics/Computer Science Joint Honours (B.Sc. only), under clause “c)”, delete the course, “1700”, and replace with the course, “1710”.

Under subheading, Pure Mathematics/Computer Science Joint Major (B.Sc. only), in the first paragraph, delete the course, “1700”, and replace with the course, “1710”.

Under subheading, Joint Major in Computer Science and Economics (B.Sc. ONLY), under clause “1) Computer Science Requirements”, in the first paragraph, delete the course, “1700”, and replace with the course, “1710”.

Department of Computer Science (cont'd)

Under subheading, Joint Major in Computer Science and Geography, under clause “1) Computer Science Requirements”, in the first paragraph, delete the course, “1700”, and replace with the course, “1710”.

Under subheading, Applied Mathematics/Computer Science Joint Major (B.Sc. only), under clause “(a)”, delete the course, “1700”, and replace with the course, “1710”.

Under subheading, Statistics/Computer Science Joint Major (B.Sc. only), in the first paragraph, delete the course, “1700”, and replace with the course, “1710”.

Under subheading, Joint Degrees of Bachelor of Science (Computer Science) and Bachelor of Commerce (Co-Operative), subheading, Suggested Program of Studies: Bachelor of Science (Computer Science) and Bachelor of Commerce (Co-operative) Prior to Admission to the Bachelor of Commerce (Co-operative) Program, under clause “e”, delete the course, “1700”, and replace with the course, “1710”.

Page 235, 2003-2004 Calendar, under the heading, Computer Science, subheading, Major in Computer Science, under clause “1) a)”, delete the course, “1700”, and replace with the course, “1710”.

Under subheading, Honours in Computer Science, under clause “2) a)”, delete the course, “1700”, and replace with the course, “1710”.

Under subheading, Honours in Computer Science (Software Engineering) (B.Sc. ONLY), under clause “2) a)”, delete the course, “1700”, and replace with the course, “1710”.

Under subheading, Computer Industry Internship Option (CIIO), subheading, Application Requirement, under clause “a)”, delete the course, “CS1700”, and replace with the course, “CS1710”.

Under subheading, Minor in Computer Science, under clause “1)”, delete the course, “1700”, and replace with the course, “1710”.

Page 400, 2003-2004 Calendar, under the heading, Table IV: Bachelor of Commerce Degree (Co-operative) Curriculum Completed Jointly with the Degree of Bachelor of Science in Computer Science, in the paragraph immediately preceding the “NOTES”, delete the course, “Computer Science 1700”, and replace with the course, “Computer Science 1710”.

76.22 Department of Biochemistry

Page 218, 2003-2004 Calendar, under the heading, Joint Programs, subheading, Biochemistry (Nutrition)/Psychology (Behavioural Neuroscience) Joint Honours, amend clause “a) as follows:

“a) Chemistry 1010 and ... Physics 1020 or 1050, and 1021 (or 1051), English 1080 and 1110.”

Department of Biochemistry (cont'd)

Page 225, 2003-2004 Calendar, under the heading, Program Regulations and Course Descriptions, subheading, Biochemistry Program, subheading, Major in Biochemistry, in the fourth paragraph, delete clause “d)” in its entirety, and replace with the following:

“d) Biology 1001 and 1002; Mathematics 1001; and Physics 1020 or 1050, and 1051 for those students who did not complete them in first year.
NOTE: Students may also need to complete both Physics 1020 and 1050 in order to fulfil this requirement.”

Under subheading, Honours Degree in Biochemistry, in the third paragraph, delete clause “e)” in its entirety, and replace with the following:

“e) Biology 1001 and 1002; Mathematics 1001; and Physics 1020 or 1050, and 1051 for those students who did not complete them in first year.
NOTE: Students may also need to complete both Physics 1020 and 1050 in order to fulfil this requirement.”

Page 226, 2003-2004 Calendar, under the heading, Nutrition Program, subheading, Major in Nutrition, in the fourth paragraph, amend clause “c)” as follows:

“c) Biology 1001 ... Physics 1020 and 1021, or equivalent ...”

Page 227, 2003-2004 Calendar, under the heading, Course List, for course, “2100. Introduction to Molecular Biology and Genetics”, amend the prerequisites as follows:

“Prerequisites or co-requisites: ... Physics 1021 or 1051 ...”

For course, “2101. Introduction to Biochemistry”, delete the prerequisites in their entirety and replace with the following:

“Prerequisites: Chemistry 2400, 2401, or Chemistry 2440; and Physics 1020 or 1050, and 1021 (or 1051). Chemistry 2401 and Physics 1021 or 1051 can be done concurrently.”

Page 218, 2003-2004 Calendar, under the heading, Joint Programs, subheading, Biochemistry (Nutrition)/Psychology (Behavioural Neuroscience) Joint Honours, amend clause “a)”, as follows:

“a) Chemistry 1010 ... Mathematics 1000, Physics ...”

Page 225, 2003-2004 Calendar, under the heading, Biochemistry Program, subheading, Major in Biochemistry, in the third paragraph, delete clauses “b)” and “c)” in their entirety, and replace with the following:

“b) At least 15 credit hours in courses from Biochemistry 3200, 3201, 4002, 4101, 4103, 4104, 4200, 4201.

c) Biochemistry 311A, 311B or 6 credit hours from Biology 2060, 3050, 3401, 3402, 3530, 4200, 4245, 4404, Chemistry 4201, 4411.”

Department of Biochemistry (cont'd)

Under subheading, Honours Degree in Biochemistry, in the third paragraph, delete clause “d)” in its entirety, and replace with the following:

“d) At least 6 credit hours in courses from Biochemistry 3200, 3201, 4105, 4220, Biology 2060, 3050, 3530, 4200, 4245, 4404, Chemistry 4201, 4411.”

76.23 Department of Psychology

Page 252, under the heading, Psychology, subheading, Requirements for a Major in Psychology, amend clause “2) c)” as follows:

“c) Either Chemistry 1010 ... OR Physics 1020 (or 1050) and 1021 (or 1051).”

Under subheading, Requirements for a Major in Behavioural Neuroscience (B.Sc. ONLY), amend clause “2) c)” as follows:

“c) Physics 1020 ... and 1021 (or 1051)”

76.24 Faculty of Medicine

Page 313, 2003-2004 Calendar, under the heading, Faculty of Medicine, subheading, Course List, subheading, Courses in the First and Second Year of Medical Studies, insert the following new courses:

“5660. Family Medicine Pre-Clerkship Elective is offered to medical students interested in enhancing their patient interviewing and clinical examination skills. Each student is paired with an experienced family physician in the community (rural and urban opportunities) for two to four weeks during the summer months at the end of first and/or second year. Students gain practical experience of working at the primary care level in a variety of settings that could include office-based practice, home visits, emergency departments, labour and delivery and both long-term care facilities and in-hospital ward experiences. [This varies depending on the family physicians’ practice profiles.]

Prerequisites/Co-requisites: Students applying for this course must be currently registered as a first or second year medical student in a Canadian medical school.

NOTE: This is a non-credit course.

6660. Family Medicine Pre-Clerkship Elective is the same as Medicine 5660.

NOTE: This is a non-credit course.”

76.25 School of Pharmacy

As approved at a meeting of Senate held on November 18, 2003, under the new section entitled, Course Structure - Bachelor of Science in Pharmacy (for students entering the 1 + 4 program in September 2004 and thereafter, subheading, Pharmacy - Year 1, subheading, Winter Semester, renumber the course entitled, "Pharmacy 200W (Structured Practice Experience I)" as follows:

"Pharmacy 201W"

Under the subheading, Pharmacy - Year 2, subheading, Winter Semester, renumber the course entitled, "Pharmacy 301W (Structured Practice Experience II)", as follows:

"Pharmacy 302W"

Under the subheading, Pharmacy - Year 3, subheading, Winter Semester, renumber the course entitled, "Pharmacy 402W (Structured Practice Experience III)", as follows:

"Pharmacy 403W"

Under the subheading, Course Descriptions, subheading, First Year of Pharmacy Studies, renumber the course "Pharmacy 200W (Structured Practice Experience I)" as:

"201W."

Under subheading, Second Year of Pharmacy Studies, renumber the course "Pharmacy 301W (Structured Practice Experience II)", as:

"302W."

Under subheading, Third Year of Pharmacy Studies, renumber the course "Pharmacy 402W (Structured Practice Experience III)", as:

"403W."

76.26 Faculty of Engineering and Applied Science

Page 367, 2003-2004 Calendar, under the heading, Engineering Regulations, subheading, Admission, immediately following the first paragraph of Clause "2)", insert the following new paragraph :

Faculty of Engineering and Applied Science (cont'd)

“Subsequent entry into a specialized program within the Faculty of Engineering and Applied Science (Civil, Electrical, Computer, Mechanical, Ocean & Naval Architectural) is also on the basis of a competition for a limited number of places.”

Page 353, 2003-2004 Calendar, under the heading, Chart of the Undergraduate Engineering Core Program, under Term A, delete “Chemistry 1050” and replace with the following:

“Chemistry 1050 or equivalent”

Delete “Physics 1020”, and replace with the following:

“Physics 1050”

Under Term B, delete “Chemistry 1051”, and replace with the following:

“Chemistry 1051 or equivalent”

Delete “Physics 1021”, and replace with the following:

“Physics 1051”

Page 367, 2003-2004 Calendar, under the heading, Engineering Regulations, subheading, Examination and Promotion, subheading, Academic Terms, amend clause “5) a)” as follows:

“a) The student must obtain ... Physics 1051 (or equivalent), and Mathematics 1001.”

Amend clause “5) d)” as follows:

“d) The student must obtain ... Physics 1051 (or equivalent), and Mathematics 1001...”

Amend clause “5) e)” as follows:

“e) The student must obtain ... Physics 1051 (or equivalent), and Mathematics 1001.”

76.27 Articulation Agreement with the College of the North Atlantic - Sir Wilfred Grenfell College

Page 92, 2003-2004 Calendar, delete the section entitled, Articulation Agreement with the College of the North Atlantic, in its entirety, and replace with the following:

Articulation Agreement with the College of the North Atlantic - Sir Wilfred Grenfell College (cont'd)

“ARTICULATION AGREEMENT WITH THE COLLEGE OF THE NORTH ATLANTIC

FOR GRADUATES OF THE TWO-YEAR ADVENTURE TOURISM DIPLOMA PROGRAM

Students who have graduated from the two-year Adventure Tourism Diploma Program offered by the College of the North Atlantic, Corner Brook Campus, or who are in their final semester of this program, can apply for entry with advanced standing into the Environmental Studies Degree Program offered by Sir Wilfred Grenfell College.

Students who are entering the Environmental Studies Program will be given a total of 60 credit hours towards the 120 credit-hour degree program. Of the 60 credit hours, students taking the Outdoor Environmental Pursuits Concentration will receive credit for EVST 2210, EVST 2220, EVST 3210, HKR 3555, and HKR 4555 as well as 18 unspecified credit hours towards the concentration requirements. Of the 60 credit hours, students taking the Environmental Perspectives Concentration will receive 21 unspecified credit hours towards the concentration requirements.

Students will receive 3 credit hours for unspecified writing courses, 6 unspecified credit hours towards the Group B and 6 credit hours towards Group C breadth of knowledge requirement. The remaining credit hours will be deemed to be unspecified electives.

In addition to the general requirements for the SWGC B.A. degree, students will be required to complete the following requirements for the Environmental Studies major:

Environmental Studies Core

- Economics 2010 (Introduction to Microeconomics)
- Environmental Studies 2000 (Introduction to Mapping, Remote Sensing, and Geographical Information Systems)
- Environmental Studies 3000 (Issues in Environmental Economics)
- Environmental Studies 3001 (Environmental and Resource Management)
- Environmental Studies 4010 (Seminar in Environmental Studies)
- Environmental Studies 4950 (Independent Research Project)
- Geography 2220 (Research Design and Quantitative Methods)
- Philosophy 2809 (Environmental Ethics)

Additional Requirements Based on Concentration

For Students taking the Outdoor Environmental Pursuits Option:

Fifteen credit hours of the following courses of which at least 9 credit hours must be at the 3000 or 4000 level.

Articulation Agreement with the College of the North Atlantic - Sir Wilfred Grenfell College (cont'd)

- Anthropology 3083 (Cultural Crises and the Environment)
- Biology 1001 and 1002 (Principles of Biology)
- Biology 2041 (Modern Biology and Human Society)
- Biology 2600 (Principles of Ecology)
- Chemistry 1001 (General Chemistry II)
- Chemistry 1200 (General Chemistry I)
- Earth Sciences 1000 (Earth Systems)
- Earth Sciences 1002 (Concepts and Methods in Earth Science)
- Environmental Science 2261 (Survey of Environmental Chemistry)
- Environmental Science 2360 (Geological Hazards and Natural Disasters)
- Environmental Science 2370 (Global Environmental Change)
- Environmental Studies 3010-3029 (Special Topics in Environmental Studies)
- Environmental Studies 4000 (Environmental Impact Assessment)
- Folklore 2600 (Regional Folklore)
- Forestry 1010 and 1011 (Introduction to Forestry)
- Geography 1001 (Introduction to Geography II)
- Geography 2102 (Physical Geography)
- Geography 3325 (Natural Resources)
- Political Science 3731 (Environmental Policy)
- Religious Studies 3880 (Spirituality and the Earth)

For Students taking the Environmental Perspectives Concentration:

27 credit hours of the following courses of which 18 must be at the 3000 or 4000 level:

- Anthropology 3080 (Third World)
- Anthropology 3083 (Cultural Crises and the Environment)
- Biology 1001 and 1002 (Principles of Biology)
- Biology 2041 (Modern Biology and Human Society II)
- Biology 2600 (Principles of Ecology)
- Chemistry 1001 (General Chemistry II)
- Chemistry 1200 (General Chemistry I)
- Earth Sciences 1000 (Earth Systems)
- Earth Sciences 1002 (Concepts and Methods in Earth Sciences)
- Environmental Science 2261 (Survey of Environmental Chemistry)
- Environmental Science 2360 (Geological Hazards and Natural Disasters)
- Environmental Science 2370 (Global Environmental Change)
- Environmental Science 2371 (Oceanography)
- Environmental Studies 3010-3029 (Special Topics in Environmental Studies)
- Environmental Studies 4000 (Environmental Impact Assessment)
- Folklore 2401 (Folklife Studies)
- Folklore 2600 (Regional Folklore)
- Forestry 1010 and 1011 (Introduction to Forestry)
- Geography 1001 (Introduction to Geography II)
- Geography 2001 (Cultural Geography)
- Geography 2102 (Physical Geography)
- Geography 2302 (Economic Geography)
- Geography 3325 (Natural Resources)

Articulation Agreement with the College of the North Atlantic - Sir Wilfred Grenfell College (cont'd)

- Political Science 3550 (Politics and the Environment)
- Political Science 3731 (Environmental Policy)
- Religious Studies 3880 (Spirituality and the Earth)
- Sociology 2120 (Technology and Society)

NOTE: The required Philosophy 2809 and the optional Religious Studies 3550 can be used to fulfil the Group A breadth of knowledge requirement. The required Environmental Studies core courses will fulfil the Quantitative Reasoning and Analysis requirement.

76.28 School of Social Work

Page 407, 2003-2004 Calendar, under the heading, School of Social Work, delete the first sentence in the third paragraph in its entirety, and replace with the following:

“The majority of courses are taught on campus with selected courses occasionally taught by distance delivery.”

Delete the last sentence in the fourth paragraph in its entirety, and replace with the following:

“Graduates are also prepared for work in larger urban centres.”

Under the subheading, Regulations for the General Degree of Bachelor of Social Work, delete the subheading, “**A. Bachelor of Social Work as a First Degree**”, in its entirety, and replace with the following:

“A. ADMISSION/READMISSION”

Under the heading A. Admission/Readmission, amend clause 1. to read as follows:

“1. Applications for admission...Applicants will **normally** be notified of admissions decisions by May 15th....”

Renumber the current clause “4, 5, 6” as “3, 4, 5”.

Renumber the current clause “3” to “6” and insert following the new clause “5”.

Amend the new clause 3. to read as follows:

“3. Applicants must have ... 30 credit hours completed **by the deadline date for application.**”

Amend the new clause 4. to read as follows:

“4. Admission and readmission ... prerequisite credit hours noted below...”

School of Social Work (cont'd)

Amend the new clause 6. as follows:

“6. To be considered for admission ...Included in these 45 credit hours must be:”

Delete clause e) and g) and replace with:

“e) *Social Work 2510 and/or 2700 - a minimum grade of 65% must be obtained;

g) further courses from Schedule A in the Social Work section of the Calendar to make up 45 credit hours.”

Amend the second last paragraph in the new clause 6 to read as follows:

“* Although only one of Psychology ...required in each of Social Work 2510 and 2700.”

Delete the last paragraph under the new clause 6 in its entirety and replace with the following:

“** Students who have completed Psychology 2025 may not obtain credit for either Psychology 2010 or Psychology 2011. They will, however, be required to complete Psychology 2012 and 3 additional credit hours in Psychology beyond first year level.”

Amend clause 7 to read as follows:

“7. Students transferring into ...to the School. A detailed assessment of the student’s transcript(s) will be made to determine course equivalents.”

Amend clause 8 to read as follows:

“8. An unsuccessful applicant ... paragraphs 1-7 above...”

Under the subheading, Program of Study, delete the first paragraph in its entirety and replace with the following:

“For the Bachelor of Social Work, a candidate shall complete the following 150 credit hours including those 45 credit hours required for admission:”

Delete clause “1. b)” and replace with the following:

“b) fifteen credit hours in Psychology, including either Psychology 2010, 2011 and 2012 or Psychology 2025, 2012 and 3 credit hours at the 2000 level;”

Renumber clause “3., 4., 5., 6., 7., 8., 9.” as “4., 5., 6., 7., 8., 9., 10.”, and insert the following new clause “3.”:

School of Social Work (cont'd)

“3. School of Social Work Residency Requirement:
Students shall be required to complete at least nine social work courses on the St. John’s campus - Social Work 3211, 3220, 3320, 3321, 3421, 3510, 5322, 5325, 5720.”

Under the new clause “4”, subheading, Year 2, remove the asterisks “*” from the following courses:

“Psychology 2010
Psychology 2011
Psychology 2012”

Add the following sentence to the new clause “5.”:

“5. Fourth and fifth year electives are not available to third year students. However, all fourth year electives are available to fifth year Social Work students and fifth year electives are available to fourth year Social Work students.”

Delete the new clauses “8., 9. and 10.”, in their entirety, and replace with the following:

“8. All students wishing to register for Social Work 4315, 4316, 4325, 4326, or Social Work 5315, 5316, 5317, 5318, 5319 must request the field placement in writing three months prior to the semester in which they wish to begin the placement.

9. Students are not permitted to withdraw from field placement without the prior approval of the Field Administrator and the Committee on Undergraduate Studies. Students who withdraw without approval or conduct themselves in such a manner as to cause the agency and Field Administrator to terminate placement, will normally be awarded a grade of Failure in field placement courses for that semester.

10. A student who voluntarily withdraws from field placement with the prior approval of the Field Administrator and the Committee on Undergraduate Studies, cannot be guaranteed a second placement during that term. In this case, the student will be awarded a grade of Drop for field placement courses and will be required to complete another placement prior to the continuation of course work.”

Under the subheading, Schedule A Electives, delete clause (ii) and replace with the following:

“(ii) A maximum of 18 credit hours from subject areas other than in Arts, Science and Social Work.”

Delete the section entitled, “B. Bachelor of Social Work as a Second Degree”, in its entirety, and replace with the following:

School of Social Work (cont'd)

“THE BACHELOR OF SOCIAL WORK AS A SECOND DEGREE PROGRAM HAS BEEN DISCONTINUED. AN ADVANCED STANDING ENTRY INTO THE BACHELOR OF SOCIAL WORK PROGRAM IS UNDER CONSIDERATION.”

Re-letter the subheading, “C. Academic Standards and Promotion”, as:

“B.”

Under the new section, “B. Academic Standards and Promotion”, amend clause “1.” as follows:

“1. The Faculty constitutes ... recommendation to the Faculty. The Director of the School of Social Work will inform students who do not meet the promotion requirements of the School.”

Amend clause “3.” as follows:

“3. Students who fail to meet the requirements of clause 2(a) above ... required to withdraw from the School of Social Work and will not be eligible for future admission/readmission to the program.”

Delete clause “4.” in its entirety and replace with the following:

“4. Students who fail to meet the requirements of clause 2(b) above will be required to withdraw from the program for a period of two semesters. Students who receive more than one failing grade in field internship will be required to withdraw from the School of Social Work and will not be eligible for future admission/readmission to the program.”

Amend clause “6.” to read as follows:

“... Committee on Undergraduate Studies of the School. Students required to withdraw under this clause will not be eligible for future admission/readmission to the program.”

Delete clause “7.” in its entirety, and renumber clause “8.” as “7.”.

Delete the section entitled, “Regulations for the Diploma in Social Work”, in its entirety and replace with the following:

“REGULATIONS FOR THE DIPLOMA IN SOCIAL WORK

A program leading to the Diploma in Social Work is available to groups of students with particular needs pending availability of resources. Groups can obtain information about the program by contacting the School of Social Work.”

Delete the section entitled, “Regulations for the Diploma in Clinical Counselling for Addictions”, in its entirety.

School of Social Work (cont'd)

Under the subheading, Course Descriptions, immediately following the first paragraph, delete the “*NOTES*” section in its entirety and replace with the following:

“NOTES: 1) Except where otherwise indicated below, access to Social Work (SW) courses is restricted to those students admitted to the Bachelor of Social Work program:

a) All students are permitted to register for SW 2510 and SW 2700.

b) Students not admitted to a Social Work program can register in one or more of the following courses only with the permission of the instructor: From SW 4610 to 4616, from SW 5220 to 5229, from SW 5520 to 5523 (students admitted to the women’s studies minor will be permitted to register for SW 5522), from SW 5610 to 5619, and from SW 5820 to 5829.

c) Students may be admitted to any Social Work course with the approval of the Director, School of Social Work.”

Delete the prerequisites for the course, “3211. Human Behaviour and Social Environment: Individuals and Families”, in their entirety and replace with the following:

“Prerequisites: Either Psychology 2010, 2011, and 2012 or Psychology 2025 and 2012.”

Delete the prerequisites for the course, “3220. Human Behaviour and Social Environment: Groups and Society”, in their entirety and replace with the following:

“Prerequisites: Either Psychology 2010, 2011, and 2012 or Psychology 2025 and 2012.”

Delete the co-requisites for the course, “3320. Social Work Practice: Interviewing and Professional Communication”, in their entirety, and replace with the following:

“Co-requisites: Social Work 3211 and 3220.”

Delete the prerequisites for the course, “3321. Biopsychosocial Assessment: Individuals and Families in Community Context”, in their entirety, and replace with the following:

“Prerequisites: Social Work 3211 and 3220.”

Delete the prerequisites, co-requisites, and “*NOTES*” for the course, “4311. Social Work Practice: Counselling and Case Management with Individuals and Families in a Community Context”, in their entirety, and replace with the following:

“Prerequisites: Social Work 3211, 3220, 3320, 3321, 3421, 3510.

NOTES: 1) Credit cannot be obtained for both Social Work 4311 and the former Social Work 4310.

School of Social Work (cont'd)

2) *Part-time students who are employed in a Social Work position may be permitted, with the consent of the course instructor, to take Social Work 4311 and Social Work 4320 without the co-requisites.*

3) *Social Work 4311 is taken concurrently with Social Work 4315, 4316, 4325, 4326.*”

Delete the prerequisites for the course, “4315, 4316, 4325, 4325. Social Work Internship”, in its entirety, and replace with the following:

“Prerequisites: Completion of all required third year courses.”

Delete the prerequisites for the course, “4610. Social Work in Health and Rehabilitation”, in its entirety, and replace with the following:

“Prerequisites: Social Work 3320, 3321, 3421.”

Delete the prerequisites for the course, “4612. Social Work in Corrections”, in their entirety, and replace with the following:

“Prerequisites: Social Work 3320, 3321, 3421.”

Delete the prerequisites for the course, “4614. Social Work in Family and Child Welfare: Prevention, Crisis Intervention and Protection”, in their entirety, and replace with the following:

“Prerequisites: Social Work 3320, 3321, 3421.”

Delete the prerequisites for the course, “4615. Social Work in Gerontology”, in their entirety, and replace with the following:

“Prerequisites: Social Work 3320, 3321, 3421.”

Delete the prerequisites for the course, “4616. Social Work in Addictions”, in its entirety and replace with the following:

“Prerequisites: Social Work 3320, 3321, 3421.”

Delete the prerequisites and “*NOTE*” for the course, “5322. Community Development”, in their entirety, and replace with the following:

“Prerequisites: Social Work 4315, 4316, 4320, 4325, 4326.

NOTE: Social Work 5322 cannot be used as a Social Work elective.”

Delete the prerequisites and “*NOTE*” for the course, “5323. Social Work with Groups”, in their entirety, and replace with the following:

“Prerequisites: Social Work 4315, 4316, 4320, 4325, 4326.”

Delete the prerequisites and “*NOTE*” for the course, “5325. Family Counselling and Therapy”, in their entirety, and replace with the following:

School of Social Work (cont'd)

“Prerequisites: Social Work 4315, 4316, 4320, 4325, 4326.

NOTE: Social Work 5325 cannot be used as a Social Work elective.”

Delete the prerequisites for the course, “5327. Interdisciplinary Course on Family Violence”, in their entirety, and replace with the following:

“Prerequisites: Social Work 4311, 4315, 4316, 4325, 4326.

Prerequisites for Nursing students: Must be a registered nurse or eligible for registration, or N3001 and N3501 or consent of instructor.

NOTE: Credit cannot be obtained for both Social Work 5327 and Nursing 5327.”

Delete the prerequisites for the course, “5328. Social Work Practice in Child Abuse: From Protection to Prevention”, in their entirety, and replace with the following:

“Prerequisites: Social Work 4311, 4315, 4316, 4325, 4326.”

Delete the title of the course, “5522. Women and Social Welfare”, in its entirety and replace with the following:

“5522. Feminist Perspectives on Policy and Practice.”

Delete the prerequisites for the course, “5613. Social Work in Mental Health”, in their entirety, and replace with the following:

“Prerequisites: Social Work 3320, 3321, 3421.”

Delete the prerequisites for the course, “5614. Social Work in Rural Newfoundland and Labrador”, in their entirety, and replace with the following:

“Prerequisites: Social Work 3320, 3321, 3421.”

Delete the prerequisites for the course, “5720. Seminar on Professional Issues and Interdisciplinary Practice”, in their entirety, and replace with the following:

“Prerequisites: Social Work 4311, 4315, 4316, 4325, 4326.”

76.29 School of Music

Page 198, 2003-2004 Calendar, under the heading, Bachelor of Music Degree Regulations, subheading, C. Performance Major, immediately following clause “5. a)”, insert the following new clause “b)”:

“b) Students whose principal applied study is voice must include Music 2700 and 2701.

Re-letter clauses “b), c), d), e)” as “c), d), e), f)”.

School of Music (cont'd)

Under subheading, D. General Musical Studies Major, subheading, Option A (with minor), immediately following clause “a) i)”, insert the following new clause “ii)”:

“ii) Students whose principal applied study is voice must include Music 2700 and 2701.”

Re-number clauses “ii), iii)” as “iii), iv)”.

Under subheading, Option B (no minor), immediately following clause “a) i)”, insert the following new clause “ii)”:

“ii) Students whose principal applied study is voice must include Music 2700 and 2701.”

Re-number clauses “ii), iii), iv)” as “iii), iv), v)”.

Under subheading, E. Conjoint Degrees Program: Bachelor of Music and Bachelor of Music Education, immediately following clause “6. a)”, insert the following new clause “b)”:

“b) Students whose principal applied study is voice must include Music 2700 and 2701.”

Re-letter clauses “b), c)” as “c), d)”.

Under subheading, F. Theory and Composition Major, immediately following clause “7. b)”, insert the following new clause “c)”:

“c) Students whose principal applied study is voice must include Music 2700 and 2701.”

Under subheading, G. History and Literature of Music Major, immediately following clause “7. b)”, insert the following new clause “c)”:

“c) Students whose principal applied study is voice must include Music 2700 and 2701.”

76.30 Recognition of International English Language Testing System (IELTS) Proficiency Test

Page 46, 2003-2004 Calendar, under the heading, 2 English Language Proficiency Requirements, insert new clause 2.9 as follows:

“2.9 International English Language Testing System (IELTS)

A minimum overall band score of 6.5, with at least band 6 in each of Writing and Reading. The official results of the IELTS must be forwarded to MUN directly from the appropriate testing authority.”

Renumber the current clause “2.9” to “2.10”.

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

77.1 Faculty of Education

As approved at a meeting of Senate held on January 13, 2004, immediately preceding the section entitled, Engineering and Applied Science, under the new program, Education, subheading, 3. Components of Study, subheading, B. Comprehensive Examination, amend clause “e)” as follows:

“e) ...The date of both the written examination and oral examination will be determined by the Dean of Education. The candidate will receive a written notice of the scheduled date for both examinations from the Dean of Education.”

77.2 School of Social Work

Page 488, 2003-2004 Calendar, under the heading, Social Work, subheading, Doctor of Philosophy, delete the last sentence in clause “1.” which reads as follows:

“Applicants will be required to submit their score on the Miller Analogy Test.”

77.3 Department of Biology

Page 460, 2003-2004 Calendar, under the heading Regulations Governing the Degree of Master of Science and Specific Program Regulations, under the subheading Biology, subheading Courses, delete the course, “7920-7930. Special Topics in Biology”, in its entirety, and replace with the following:

“7920-7940. Special Topics in Biology”

Insert the following new course:

“7530. The Molecular Basis of Development”

Page 474, 2003-2004 Calendar, under the heading, Regulations Governing the Degree of Doctor of Philosophy and Specific Program Regulations, under the subheading Biology, subheading Courses, delete the course, “7920-7930. Special Topics in Biology”, in its entirety, and replace with the following:

“7920-7940. Special Topics in Biology”

Insert the following new course:

“7530. The Molecular Basis of Development”

77.4 Department of Mathematics and Statistics

As approved at a meeting of Senate held on October 14, 2003, under the heading Regulations Governing the Degree of Master of Applied Statistics, subheading Courses, delete the course, “6580-6589. Selected Topics in Statistics and Probability”, in its entirety, and replace with the following:

Department of Mathematics and Statistics (cont'd)

“6570-6589. Selected Topics in Statistics and Probability”

Insert the following new courses:

“6120. The Theoretical Fluid Dynamics
6121. Functional Differential Equations”

As approved at a meeting of Senate held on October 14, 2003, under the heading Mathematics and Statistics, subheading Courses (Page 467, 2003-2004 Calendar), delete the course, “6580-6589. Selected Topics in Statistics and Probability”, in its entirety, and replace with the following:

“6570-6589. Selected Topics in Statistics and Probability”

Insert the following new courses:

“6120. The Theoretical Fluid Dynamics
6121. Functional Differential Equations”

As approved at a meeting of Senate held on October 14, 2003, under the heading Mathematics and Statistics, subheading Courses (Page 484, 2003-2004 Calendar), delete the course, “6580-6589. Selected topics in Statistics and Probability”, in its entirety, and replace with the following:

“6570-6589. Selected Topics in Statistics and Probability”

Insert the following new courses:

“6120. The Theoretical Fluid Dynamics
6121. Functional Differential Equations”

78. REPORT OF THE COMMITTEE ON SENATE ELECTIONS

A memorandum dated January 27, 2004, was received from the Committee on Senate Elections reporting the entitlement of each constituency to seats on Senate for the 2004-2005 academic year in accordance with the Procedures for Selection of Senate Members.

Senate elections are now being conducted and the results will be submitted to Senate when they are finalized.

REGULAR AGENDA

79. REPORT OF THE SENATE COMMITTEE ON UNDERGRADUATE STUDIES

79.1 Regulations for the General Degree of Bachelor of Arts

During discussion of this proposal to allow direct entry into the Faculty of Arts, a number of questions arose regarding the advantages and disadvantages of direct entry. Following responses by the Chair of the Senate Committee on Undergraduate Studies and the Dean of the Faculty of Arts, the motion to

Regulations for the General Degree of Bachelor of Arts (cont'd)

approve the revised Regulations for the General Degree of the Bachelor of Arts, which was moved by Professor Walsh and seconded by Dr. Graham was carried.

Page 135, 2003-2004 Calendar, under the heading, Degree Regulations, subheading, Regulations for the General Degree of Bachelor of Arts, delete the section entitled, "Declaration of Major and Minor", in its entirety and replace with the following:

"ADMISSION TO PROGRAMS IN THE FACULTY OF ARTS

NOTE: These regulations shall also apply to multidisciplinary and interdepartmental programs. In such cases, the student should contact the program coordinator or supervisor.

Declaration of the Bachelor of Arts as a degree program may be made at the time of application to the University or by means of the Change of Academic Program Form following admission to the University.

Students who intend to complete a degree in the Faculty of Arts must also declare their Major and their Minor (or second Major) chosen according to Regulations 3 and 4 above. This declaration may be made at the time of application to the University or, following admission to the University, by means of the Change of Academic Program Form, which must be signed by the appropriate Head of Department or Program Coordinator or Supervisor and submitted to the Office of the Registrar.

Students are advised to declare their Major and their Minor (or second Major) no later than the semester in which they next attend the University following the completion of 18 credit hours.

Students are strongly advised to consult with departments or program coordinators or supervisors before making a declaration to the department or program of their intended Major or Minor.

In the case of programs with authorized admission requirements which go beyond the general admission requirements of the University, students should make formal application to the department, coordinator or supervisor after completion of the program's admission requirements."

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

80.1 Department of Political Science

Page 437, 2003-2004 Calendar, under the heading, Political Science, delete the section entitled, "Master of Arts", in its entirety, and replace with the following:

Department of Political Science (cont'd)

“MASTER OF ARTS

The degree of Master of Arts in Political Science may be taken by course work and thesis, course work and internship, or course work only. The thesis and internship options are available to full-time and part-time students. Both options are one-year programs for full-time students. The course work option is available only to part-time students.

A) M.A. with thesis:

1. Students choosing the M.A. with thesis must normally complete a minimum of 18 credit hours in graduate program courses. Twelve credit hours are from required courses: 6000, 6010, 6020, and a subfield survey (one of 6100, 6200, 6300, 6400, 6500, 6600, or 6700). Further courses beyond the minimum number may be required, depending on the background and needs of the student.
2. Each student choosing the thesis option will submit a thesis on a subject that has been approved by the supervisory committee of the Department.
3. Students applying for the thesis option must submit a brief (one page maximum) statement of their research interest with their application.

B) M.A. with internship:

1. Students choosing the M.A. with internship must normally complete a minimum of 24 credit hours in graduate program courses. Fifteen credit hours are from required courses: 6000, 6010, 6031, 6790, and a subfield survey (one of 6100, 6200, 6300, 6400, 6500, 6600, or 6700). Further courses beyond the minimum number may be required, depending on the background and needs of the student.
2. Each student choosing this option will complete, normally in the Spring Semester, a one-semester, full-time internship, 6030, with a political organization, government agency, or voluntary agency. Students registering for 6030 must also register for its co-requisite, 6031. The placement must normally be selected from a list of approved organizations that is maintained by the Department.

C) M.A. with essay:

1. This option is restricted to part-time students. Students choosing the M.A. with course work will complete 24 credit hours in graduate program courses and an essay (6999). Fifteen credit hours are from required courses: 6000, 6010, 6020, a sub-field seminar (one of 6100, 6200, 6300, 6400, 6500, 6600, or 6700), 6790. Further courses beyond the minimum number may be required, depending on the background and needs of the student.

Department of Political Science (cont'd)

2. The essay will be in an area relating to the courses taken by the student and will normally apply Political Science concepts and methods to a practical issue in public affairs. Each student will be assigned a supervisor who will approve the topic and direct the research. The essay will be graded by the supervisor and one other member of the Department. The essay must be completed in the term in which the student is registered for Political Science 6999.”

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

“6020. Research Design
6030. Internship
6031. Applied Political Research (6 credit hours)
6500. Political Behaviour
6790. Politics and Administration
6999. Master’s Essay”

Delete the course, “6000. Political Analysis I”, in its entirety, and replace with the following:

“6000. Political Science Concepts”

Renumber the course, “6010. Political Analysis II”, in its entirety, and replace with the following:

“6010. Political Science Methods”

Renumber the course, “6610. Newfoundland Politics”, to read:

“6600. Newfoundland Politics”

Delete the following courses in their entirety:

“6800. Political Science Graduate Seminar
6810. Political Inquiry I
6820. Political Inquiry II”

81. REPORT OF THE SENATE COMMITTEE ON UNDERGRADUATE SCHOLARSHIPS AND FINANCIAL AID

81.1 International Entrance Scholarships

At a meeting held on January 13, 2004, Senate approved, in principle, a submission from the Committee on Undergraduate Scholarships and Financial Aid proposing the introduction of undergraduate entrance scholarships for international students. While the proposal was approved in principle, Senate in a memorandum dated 15 January 2004 from the Acting Secretary, referred the proposal back to the Committee on Undergraduate Scholarships and Financial Aid with a request that the document be reviewed by the committee to ensure that the revised wording reflects the intent and that the proposal be re-submitted to Senate for approval.

International Entrance Scholarships (cont'd)

A response dated January 20, 2004 has been received from the Acting Chair of the Senate Committee on Undergraduate Scholarships and Financial Aid recommending changes to reflect the new scholarship program.

However, concern was expressed by Dr. Thompson that the wording still may not reflect the intent of the program, since one interpretation of the current wording is that the scholarship cannot be awarded until after the first year is completed. It was also suggested by several Senators that since the word "matriculated" may be confusing it be replaced with the phrase "graduated from high school".

It was then moved by Dr. Thompson, seconded by Dr. McKay that the word "matriculated" be replaced by the phrase "graduated from high school". However, when put to a vote, the motion to amend the main motion was defeated.

The vote on the main motion to approve the International Entrance Scholarships program which was moved by Dr. Walker and seconded by Mr. Decker was carried by a majority vote.

Page 499, under the heading, Scholarships, Bursaries and Awards, subheading, General Information, move paragraph 7, which reads, "Entrance Scholarships are awarded for the Fall Semester.", and insert between paragraphs 5 and 6.

Delete the new paragraph 7 (formerly paragraph 6), in its entirety and replace it with the following:

"Unless otherwise noted, entrance scholarships are open to Canadian citizens and landed immigrants graduating from secondary schools within Canada who are admitted to Memorial University of Newfoundland on the basis of high school grades and current entrance standards and who meet the current definition of scholarship standing. They are also open to students in the above category who may not be coming directly from high school. This is limited to those who have previously matriculated, are admitted to the University on the basis of high school grades and current entrance standards and who meet the current definition of scholarship standing.

Distinct undergraduate entrance scholarships are available for international students. The values will vary but will not exceed \$3,000 each. To be considered for these scholarships, a student must be eligible to pay international undergraduate tuition fees, must register for a minimum course load of 12 credit hours in each of two semesters in their first academic year at Memorial University of Newfoundland and have fewer than 31 credit hours of transfer credits. These scholarships will be awarded by the Senate Committee on Undergraduate Scholarships and Financial Aid on the basis of a recommendation from the Director, Office of Student Recruitment.

The selection of candidates for international entrance scholarships will be based on a number of criteria, including academic standing (comparable to that prescribed for Newfoundland and Labrador and Canadian applicants),

International Entrance Scholarships (cont'd)

principals' and teachers' letters of recommendation and school and community activities.”

Amend the new paragraph 10 (formerly paragraph 9) to read as follows:

“Scholarship standing for undergraduate entrance students (who are Canadian citizens or landed immigrants graduating from secondary schools within Canada) is defined as a 75% average compiled from the final grades received in secondary school courses required for university admission. In considering students...”

81.2 Scholarships, Bursaries and Awards

Dr. Walker presented a report from the Committee on Undergraduate Scholarships and Financial Aid dated January 20, 2004, recommending the following categories of scholarships, bursaries and awards:

Scholarship - A scholarship is based on academic performance and is awarded to the student with the highest average meeting the conditions of the scholarship. Scholarship standing is required for all scholarships.

Bursary - A bursary is based primarily on financial need and may be awarded to full-time students who have a minimum GPA of 2 (out of a possible 4) and meet the other conditions of the bursary.

Award - An award is offered to recognize special achievements or to assist with special projects or travel. Awards may be given to students with a minimum of clear standing (as defined by the University) and meeting the other conditions of the award.

It was moved by Dr. Walker and seconded by Mr. Baker that Senate approve the proposed definitions of scholarships, bursaries and awards as noted above.

During a discussion of the motion, the following concerns and suggestions were noted:

- the definition of scholarship might result in the possibility that a few exceptional students could accrue a large number of scholarships to the detriment of very good students.
- the need to recognize the concept of bursary in order to accommodate donors who wish to contribute financially to deserving students whose academic performance may not meet scholarship standing.
- the need to review the program after a period of three or four years.

When put to a vote, the motion to approve the report was carried. Dean Graham agreed to forward suggestions for calendar changes to Dean Walker for further consideration, following which a supplementary report will be considered.

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

The following is a summary of the remarks made by the Chair:

- On December 17, 2003, the President met with Minister Ottenheimer to hold a follow-up discussion to a meeting held on November 20, 2003 with Premier Danny Williams.
- On December 18, 2003, Dr. Meisen met with Minister Tom Marshall, Minister of Justice, regarding the search for the Principal of Sir Wilfred Grenfell College.
- During the period of January 7 - 16, 2004, Dr. Meisen traveled to South Korea to attend the naming of the Husky FPSO - The SeaRose; to discuss research and development for marine transportation of compressed natural gas; to explore development of marine simulators with HKM; and to collaborate with officials of the National University of Pusan in gas processing.

He visited the University of Applied Science Mannheim to meet with two Memorial students who are attending that University, and to explore collaboration in the development of Process Engineering at Memorial University of Newfoundland.

He attended the meeting of the Board of Trustees of our Harlow Campus and a luncheon in honour of Dr. Alan Perry's service as Chair of the Board of Trustees. While visiting the Harlow campus, Dr. Meisen also had the opportunity to visit Memorial students studying at Harlow and their instructors.

During his visit to the United Kingdom, he met with several officials from universities, agencies and governments.

- On January 19, 2004, Dr. Meisen was interviewed by Doug Learning of VOXM and Mike Rossiter of CHMR Radio regarding his reaction to the Premier's Address of January 5, 2004.

On January 20, 2004, he was interviewed by Dorothy King of CBC Radio (taped) regarding his reaction to the Premier's Address of January 5, 2004.

- On January 22, 2004, Dr. Meisen attended a pre-budget consultation roundtable hosted by Federal Finance Minister Goodale. He was also interviewed on Out of the Fog regarding his reaction to the Premier's Address of January 5, 2004.

On January 27, 2004, he attended a pre-budget consultation roundtable hosted by Provincial Finance Minister Sullivan.

- On January 29, 2004, Dr. Meisen addressed the St. John's Rotary Club with a talk entitled "Achievement and Action".

Remarks from the Chair - Questions/Comments from Senators (cont'd)

- On February 4, 2004, the President chaired a meeting with the Search Committee for the Principal of Sir Wilfred Grenfell college in Corner Brook. While in Corner Brook, he attended the Board of Regents meeting, along with the Sir Wilfred Grenfell College Showcase Event.

Dr. Thompson questioned the President about whether or not his report to the Rotary Club included a suggestion that the University should expand the Faculty of Business Administration. The President responded that he has asked the Faculty to develop a plan to double its current size. The President emphasized that this planning exercise will require the normal approvals before any thought is given to making it operational but in any event, the resources required will not come from the existing University budget.

In response to Dr. Kimberley's question about the role of the Auditor General in University operations, the President noted that he has discussed the matter with senior members of government and while he would not object to a purely financial audit of the University's books, he is also satisfied that government recognizes that as an autonomous institution, it is the University's responsibility to determine what is taught and researched.

83. ADJOURNMENT

The meeting adjourned at 5:10 p.m.

CHAIRMAN

SECRETARY