

## SENATE MINUTES

FEBRUARY 12, 2002

The regular meeting of Senate was held on February 12, 2002, at 4:00 p.m. in Room E5004, Education Building.

### 63. PRESENT

The President, Dr. E. Simpson, Dr. C. Loomis, Professor A. Fowler, Interim Dean J. Black, Dean B. Burnaby, Mr. G. Collins, Mr. R. Ellis, Dr. S. Birnie-Lefcovitch, Dr. T. Gordon, Dr. C. Higgs, Interim Dean C. Jablonski, Dean R. Lucas, Dr. C. Orchard, Dr. P. Fisher (for Mr. L. O'Reilly), Ms. D. Whalen, Dr. R. Adamec, Dr. J. Ashton, Dr. G. Bassler, Dr. M. Brosnan, Dr. C. Couturier, Professor M. Coyne, Mr. C. Dennis, Mr. E. Durnford, Dr. J. Evans, Dr. V. Gadag, Dr. R. Gosine, Professor M. Hackett, Mr. M. Kara, Dr. D. Kimberley, Professor K. Knowles, Professor V. Kuester, Ms. K. Lippold, Dr. D. McKay, Dr. M. Mulligan, Dr. H. Pike, Ms. D. Rehner, Dr. D. Rideout, Dr. G. Sabin, Dr. C. Sharpe, Dr. P. Sinclair, Dr. M. Skipton, Dr. D. Thompson, Dr. D. Treslan, Professor D. Walsh, Dr. B. Watson, Dr. M. Wernerheim, Mr. S. Sullivan, Mr. J. Clements, Ms. J. Mahoney, Ms. J. Morgan.

### 64. APOLOGIES FOR ABSENCE

Apologies were received from Dean L. Walker, Dr. J. McLean, Dr. D. Neville, Dr. W. Schipper, Ms. L. Moss, Ms. B. Kitchen, Mr. K. Wiseman, Mr. A. Kennedy, Mr. J. Baker, Ms. G. Bell, Mr. C. Blundon.

### 65. MINUTES

The Minutes of the regular meeting held on January 8, 2002 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:

66. Report of the Committee on Honorary Degrees and Ceremonial

The names of three candidates recommended by the Committee on Honorary Degrees and Ceremonial were presented to the Senate for awarding of doctoral degrees honoris causa. Members were given the opportunity to discuss the merits of each of the candidates before voting. Upon voting by a show of hands, each candidate was approved by at least a two-thirds majority vote.

A list of candidates who have previously been approved for the award of an honorary degree but who have not yet received their degree was circulated to Senators for information.

### 67. President's Report

The President introduced Ms. Victoria Collins and Mr. Ivan Muzychka who were in attendance to give an overview of the 2000–2001 President's Report. Ms. Collins introduced the report by advising that it is available for viewing on a Web site – a format that allows the sharing of a wide variety and large quantity of information, including multi-media materials. The report is also available on CD-ROM, which is available on request, and a complementary highlights brochure, a copy of which was distributed to Senators, is also available.

She advised that this year's report builds on last year's model which was received very positively. One thousand copies of the brochure, five hundred with CDs have been sent to members of the media, mayors, principals, key donors, MHAs, MPs, university presidents and PR directors, among others.

Ms. Collins listed the following new features which have been included in the current Report:

- \* 2001 Factbook
- \* Audio tracks on the Web site
- \* Enhanced alumni section

At this point Mr. Muzychka gave a virtual tour of the Report drawing the attention of Senators to the various features.

Ms. Collins concluded by thanking the individuals who were involved in the production of the Report and by noting that since next year's Report is already being contemplated suggestions will

be welcomed for other types of material for inclusion in the 2001–2002 Report.

The President thanked Ms. Collins and Mr. Muzychka for their presentation.

## 68. Report of the Senate Committee on Undergraduate Studies

### 68.1 Sir Wilfred Grenfell College

At a meeting held on July 26, 2001, the Executive Committee discussed documents entitled "Proposal for Changes to Core Programme Requirements and the Programme Structure for the Bachelor of Arts and Bachelor of Science Degree Programmes – Sir Wilfred Grenfell College". After considerable discussion it was agreed to forward the document to Senate with a recommendation that the changes to Core Programme Requirements be approved, but that further consideration of the changes to the Programme Structure for the Bachelor of Arts and Bachelor of Science Degree Programmes be postponed until January or February, 2002, pending full consultation between academic Divisions at Sir Wilfred Grenfell College and Departments at the St. John's campus.

At the meeting of Senate held on September 11, 2001, Dr. Simpson advised Senate, that because there is no strict comparability between the Departments at Memorial and the Divisions at Sir Wilfred Grenfell College, he had asked the Deans of Arts and Science to conduct consultations with the College. Memoranda from the Dean of Science and the Dean of Arts confirming that such consultation has taken place have now been received.

A memorandum dated January 25, 2002 has now been received from the Senate Committee on Undergraduate Studies forwarding the following calendar changes for Sir Wilfred Grenfell College: Proposal for New Degree Programme: Bachelor of Science (General and Honours) in Psychology

1. Calendar Changes/New Course Proposal: Bachelor of Arts with Major in Environmental Studies
2. New Course Proposal: Theatre/Music 3605
3. Calendar Changes/New Course Proposals: Bachelor of Arts with Major in English

#### 4. Calendar Changes: Bachelor of Fine Arts (Theatre)

The revised calendar entry included with this submission reflects proposed changes as outlined in memoranda dated December 13, 2001 and January 7, 2002 from the Academic Studies Committee, Sir Wilfred Grenfell College, and also reflects changes to the Programme Structure for the Bachelor of Arts and Bachelor of Science degree programmes, consideration of which was deferred by Senate in September, 2001, on the recommendation of the Executive Committee as noted above.

It was moved by Professor Walsh, seconded by Professor Fowler and carried, that the following calendar changes be approved:

Page 78, 2001–2002 Calendar, delete Table of Contents in its entirety and replace with the following:

"Table of Contents

General Information

Student Affairs and Services  
Council of Student's Union  
Library

Statement of Academic Purpose

Administrative Faculty and Staff

Faculty Lists

Division of Arts  
Division of Fine Arts  
Division of Science  
Division of Social Science

General Regulations for Bachelor of Arts & Bachelor of Science

Core Programme Requirements

Major  
Minor

Electives  
Explanatory Notes  
Advice to Students

Honours Regulations for Bachelor of Arts and Bachelor of Science at  
Sir Wilfred Grenfell College

Tables

Designated Writing Courses  
Designated Quantitative Reasoning and Analysis Courses

Division of Arts

(i) Major in English Language and Literature

Major in Historical Studies  
Major in Humanities

(ii) Minor Programmes – Classics, English, Historical Studies,  
Humanities,

Philosophy, Religious Studies

Division of Social Science

(i) Major in Environmental Studies

Major in Psychology (General) B.A. and B.Sc.

Major in Psychology (Honours) B.A. and B.Sc.

Major in Social/Cultural Studies

(ii) Minor Programmes – Environmental Studies, Folklore,  
Geography,

Psychology, Social/Cultural Studies, Sociology

(iii) Articulation Agreement with College of the North Atlantic into  
Environmental Studies Degree Programme

## Division of Science

### (i) Major in Environmental Science (General)

#### Major in Environmental Science (Honours)

### (ii) Minor Programmes – Environmental Science, Mathematics, Science

### (iii) Articulation Agreement with College of the North Atlantic into Environmental Science Degree Programme

### (iv) Forestry – Memorandum of Understanding with University of New

## Brunswick

## Division of Fine Arts

### (i) Bachelor of Fine Arts (Theatre)

#### a) Admission Requirements

#### b) Academic Performance

#### c) Degree Regulations

### (ii) Bachelor of Fine Arts (Visual Arts)

#### a) Admission Requirements

#### b) General Notes

#### c) Academic Performance

#### d) Degree Regulations

#### e) Programme Structure

### (iii) Minor Programme – Art History

## Course Descriptions

## Bachelor of Nursing (Collaborative) Degree Programme at Western Regional School of Nursing

Please refer to Degree Regulations, School of Nursing, Page \*\*\*.

Page 82, delete all entries from General Regulations up page 118 and replace with the following:

### "THE BACHELOR OF ARTS AND BACHELOR OF SCIENCE DEGREE PROGRAMMES

#### GENERAL REGULATIONS

For the Bachelor of Arts and Bachelor of Science degrees at Sir Wilfred Grenfell College students must complete a minimum of one hundred and twenty credit hours made up of the following components:

- \* Core Programme Requirements (see below)
- \* An approved concentration of courses known as a Major
- \* An approved concentration of courses known as a Minor

(NOTE: A Minor is not required for interdisciplinary programmes or for Bachelor of Science in Psychology. However, students in such programmes may choose to complete a Minor)

- \* Elective courses

#### 1. CORE PROGRAMME REQUIREMENTS

##### a) Literacy Requirement

Thirty credit hours in Writing courses which must include six credit hours in first-year English. Up to six credit hours in languages other than English may be used to satisfy the literacy requirement.

Courses in this group are identified with the designation W and are listed in table on page 5.

##### b) Quantitative Reasoning and Analysis Requirement

Six credit hours in Quantitative Reasoning and Analysis courses. Courses in this group are identified with the designation QRA and are listed in table on page 6.

### c) Breadth of Knowledge Requirement

Six credit hours from each of the three groups identified below for a total of 18 credit hours. The courses chosen can be any courses within the disciplines identified. However, students are not permitted to use these courses to meet the Quantitative Reasoning and Analysis requirement or the first-year English requirements.

Group A: Art History, Classics, English, History, Humanities, Languages, Philosophy, Religious Studies, Theatre, Visual Arts

Group B: Anthropology, Business, Economics, Education, Environmental Studies, Folklore, Geography, Political Science, Psychology, Recreation, Sociology, Women's Studies

Group C: Biology, Chemistry, Computer Science, Earth Sciences, Environmental Science, Mathematics, Physics, Science

## 2. MAJOR

a) The requirements for a Major can be fulfilled in one of two ways:

i) minimum of 36 credit hours in a single discipline

OR

ii) minimum of 72 credit hours in an interdisciplinary area

### NOTES:

1) Students choosing a single discipline major (with the exception of Bachelor of Science in Psychology) must complete one of the following: (i) minor or (ii) with the permission of the appropriate programme chair(s), a second major.

2) Actual credit hours required for specific disciplines will vary.



b) All Majors require a minimum of 12 credit hours in 3000–level courses, six credit hours in 4000–level courses and three credit hours in a 4000–level senior project.

c) A candidate must follow the specific requirements for each major programme as set forth in the Sir Wilfred Grenfell College section of the University Calendar

d) Single discipline majors are available in following areas:

Division of Arts: English, Historical Studies

Division of Social Science: Psychology (B.A. and B.Sc.)

Interdisciplinary majors are available in following areas:

Division of Arts: Humanities

Division of Social Science: Environmental Studies

Social/Cultural Studies

Division of Science: Environmental Science

### 3. MINOR

A minimum of 24 credit hours must be completed in a single discipline or interdisciplinary area other than that of the Major. Minors are available in the following areas:

Division of Arts: Classics, English, Historical Studies, Humanities, Philosophy, Religious Studies

Division of Social Science: Environmental Studies, Folklore, Geography, Psychology, Social/Cultural Studies, Sociology

Division of Fine Arts: Art History

Division of Science: Environmental Science, Mathematics, Science

A candidate must follow the requirements for the Minor programme as set forth in the Sir Wilfred Grenfell College section of the University Calendar.

As an alternative to a Minor, a second Major may be completed and students must meet all general and departmental or programme regulations for both Majors.

#### 4. ELECTIVES:

Courses to make up the total of 120 credit hours, other than those required for the core programme and Major/Minor requirements, may be chosen according to the following guidelines:

- a) Any courses in arts, social science, science and fine arts
- b) Up to 15 credit hours in other subject areas.

#### EXPLANATORY NOTES:

1. Course prerequisites may be waived by division heads or programme chairs of the disciplines or programmes in question. In special circumstances the Academic Studies Committee may waive the requirements that apply to these degree programmes.

2. Courses will be designated writing courses by the Academic Studies Committee. A writing course is a course in which a minimum of 30 percent of the course grade involves a specific component consisting of written work on which students will receive feedback. For the purpose of this regulation, the final examination will not be counted as part of the evaluated writing component.

3. Courses will be designated Quantitative Reasoning and Analysis by the Academic Studies Committee. The Quantitative Reasoning and Analysis (QRA) Requirement is intended to help students develop a degree of appreciation of numerical, statistical and/or symbolic modes of representation, as well as an appreciation of the analysis, interpretation and broader quantitative application of such representations.

4. Students may devise a Major/Minor of their own choosing in close consultation with a faculty advisor and with approval of appropriate head(s). Such "open" programmes must be approved by the Academic Studies Committee.

5. Sir Wilfred Grenfell College reserves the right to limit the number of spaces available in each Major/Minor programme.

#### ADVICE TO STUDENTS ON PLANNING A PROGRAMME

When planning the sequence of courses for a Major or Minor Programme, students should seek advice from the Registrar's Office or the appropriate Division Office.

Also note:

(i) A student may not use the same course to satisfy the requirements for both a Major and a Minor.

(ii) Courses listed for a Major or for a Minor may require prerequisite courses not listed in the programme requirements. Please consult all course descriptions for prerequisites.

#### REGULATIONS FOR THE HONOURS DEGREE OF BACHELOR OF ARTS AND BACHELOR OF SCIENCE AT SWGC

Programmes are offered leading to the Honours Degrees of Bachelor of Arts and Bachelor of Science. An Honours degree requires, over and above the requirement of the General degree, a concentration at an advanced level in an approved field, consisting of a subject or subjects of specialization and/or related subjects, and a high quality of work throughout the programme. An Honours degree is of distinct advantage to candidates who plan advanced work or careers in their chosen fields and also to those who have a clear commitment to some special field of study. An Honours degree with first or second class standing is, in many cases, a prerequisite for admission to a graduate programme.

##### 1. Admission and Registration

a) Admission to the Honours degree is competitive and limited, depending upon available resources. Candidates should consult the

criteria established for the programme in question. To be considered for admission to an Honours programme a candidate shall complete an "Application For Admission to the Honours Programme" form. The application must be approved by the Programme Chair of the Major before the candidates can be admitted to the programme.

NOTE: A candidate who wishes to enter an honours programme is strongly advised to consult the Programme Chair at the earliest possible date, as it may not be possible to complete the requirements for the degree in the normal time if the decision to embark on the programme is delayed beyond the end of the second year.

b) Students who have been awarded the General Degree of Bachelor of Arts or Bachelor of Science at Sir Wilfred Grenfell College may convert it to an Honours Degree of Bachelor of Arts or Bachelor of Science by following procedure outlined in a) above.

c) Before registering for any semester or any session, the candidate is strongly advised to consult with the Programme Chair on the student's choice of courses. Failure to comply with this requirement may result in denial of access to certain courses.

## 2. Majors

The Honours Degree of Bachelor of Arts is available in Psychology and the Honours Degree of Bachelor of Science is available in Environmental Science and Psychology.

## 3. Course Requirements

Candidates for the Honours Degree of Bachelor of Arts or Bachelor of Science shall complete a programme of studies which shall consist of not fewer than 120 credit hours subject to the following regulations:

a) All candidates are required to complete the Core Programme requirements governing the Bachelor of Arts and Bachelor of Science degrees at Sir Wilfred College.

b) All candidates must also submit an Honours thesis or dissertation on an approved topic which may be followed by an oral examination thereon.

Two copies of the Honours thesis/dissertation must be submitted to the University Library upon completion. All Honours theses/dissertations in the University Library shall be available for unrestricted consultation by students and faculty except under very exceptional circumstances which must be approved by the Academic Studies Committee. Copyright remains with the author. A signed release form must accompany a thesis or dissertation when it is submitted to the University Library.

c) Further courses shall be chosen:

i) minimum 60 credit hours in the major and, where applicable, not fewer than 24 credit hours in the minor

and

ii) courses to make up a minimum of 120 credit hours, other than those required for the Core Programme, major and minor, shall be chosen as follows:

a) any courses in arts, science, social science and fine arts

b) up to 15 credit hours in other subject areas.

#### 4. Programme Regulations

Candidates for Honours degrees must comply with such additional requirements of the appropriate Programme(s) as approved by the Senate and printed in the University Calendar.

#### 5. Residence Requirements

To qualify for an Honours degree in Arts or Science, a candidate shall attend this University for a minimum of four semesters as a full-time student in the programme of specialization except with the permission of the Academic Studies Committee.

#### 6. Academic Standing

In order to graduate with an Honours degree, a candidate shall obtain:

i) A grade of 'B' 70% or better, OR an average of 75% or higher in the courses that comprise the minimum number of credit hours in the Honours subject(s) prescribed by the programme concerned, excluding 1000-level courses. A grade of 70% or better must be obtained in the Honours dissertation.

AND

ii) An average of at least 2.75 points per credit hour in the courses required for the degree. (See General Regulation F, Classification of Degrees, for explanation of the point system.)

NOTES:

1) Students who wish to fulfil the requirements of Clause 6(i) above using repeated or substituted courses must obtain approval of the Programme Chair and the Academic Studies Committee. The Honours thesis or dissertation may not be repeated or substituted.

2) For a definition of "Honours subject(s) prescribed by the Programme concerned" in Clause 6(i) above, students should consult the regulations governing specific Honours degree programmes.

## 7. Classification of Degrees

a) If a candidate's general average is 3.5 points or better per credit hour in required courses and his/her average is 3.5 per credit hour in the courses in the Honours subject (excluding 1000-level courses), the candidate shall be awarded an Honours degree with First Class standing.

b) If a candidate fulfils the conditions of paragraph 6 but not of paragraph 7, section (a), the candidate shall be awarded an Honours degree with Second Class standing.

c) No classification will be given to the degree awarded a candidate who has completed (i) fewer than one half of the courses required

for the degree at this University, or (ii) who has completed fewer than one half of the courses required for the degree at this University since 1959. All candidates for such degrees shall, however, fulfil the condition of paragraph 6 on the courses taken at this University since September 1959 in order to qualify for the degree.

d) A declared candidate for an Honours degree who fails to attain the academic standing specified in paragraph 6, but fulfils the academic requirements for a General degree shall be awarded a General degree, the classification of which shall be determined in accordance with paragraph F. (2) of General Academic Regulations.

In these regulations, all references to the Programme Chair are to be read as "Programme Chair or delegate".

#### DESIGNATED WRITING COURSES (W)

ANTHROPOLOGY: 2240, 2270, 2300

BIOLOGY: 2040, 2041, 2122, 2600

BUSINESS: 1000

CHEMISTRY: 2210

CLASSICS: 1100, 1101, 2020, 2035, 2040, 2055, 2701, 2800, 2801, 3102, 3110, 3111, 3130

EARTH SCIENCE: 1000, 1001, 2914, 2915

ENGLISH: 1000, 1001, 1050, 1051, 1110, 2005, 2006, 2007, 2010, 2152, 2155, 2156, 2215, 2242, 2350, 2351, 2705, 2805, 3021, 3110, 3111, 3145, 3146, 3147, 3148, 3171, 3181, 3200, 3201, 3215, 3216, 3275, 3395, 3810, 3905, 4105, 4245, 4246, 4302, 4305, 4307, 4308, 4310, 4316, 4317, 4825-4835, 4836-4844, 4905, 4950

ENVIRONMENTAL SCIENCE: 2370, 2371, 3131, 3210, 3211, 4000, 4133, 4950, 4951, 4959

ENVIRONMENTAL STUDIES: 4000, 4950

FOLKLORE: 1000, 1050, 2000, 2300, 2500, 2600, 3130, 3200, 3300

GEOGRAPHY: 2001, 2303

HISTORY: 1000, 1100, 1101, 2035, 2040, 2100, 2110, 2200, 2210, 2300, 2310, 2330, 2700, 2701, 3050, 3060, 3110, 3120, 3440, 3450, 3460, 3520, 3525, 3700, 3701, 4231, 4730, 4731

HUMANITIES: 3000, 4000, 4950  
PHILOSOPHY: 1001, 1200, 2200, 2220, 2230, 2701, 2702, 2800-  
2810, 3120, 3150, 3160, 3400, 3600, 3610, 3620, 3701, 3730,  
3850, 3860, 3940, 4200-4790, 4200, 4250, 4700  
PHYSICAL EDUCATION: 2300, 3330, 3340, 3350, 3410  
POLITICAL SCIENCE: 1010, 1020, 2000, 2200, 2711, 3550, 3731  
PSYCHOLOGY: 4910, 4950, 4951, 4959  
RELIGIOUS STUDIES: 1010, 1020, 1021, 1030, 2011, 2013, 2050,  
2051, 2800, 2801, 3820, 3840, 3880  
SOCIOLOGY: 2240, 2270, 2610, 3150, 3290, 3395  
THEATRE: 4050  
VISUAL ARTS: 2700, 2701, 3620, 3700, 3701, 3702-3721, 3820,  
4060, 4700-4729, 4730, 4731, 4740, 4741  
WOMEN'S STUDIES: 2001  
UNIVERSITY: 1010

#### DESIGNATED QUANTITATIVE REASONING AND ANALYSIS COURSES (QRA)

#### ARTS

Philosophy 2210, 3110  
FINE ARTS

None  
SCIENCE

Biochemistry 1430

Biology 2250, 2600

Chemistry (All courses)

Computer Science (All courses)

Earth Science 2150

Environmental Science (All courses with the exception of: 1000,  
2360, 2370, 2371, 3072 and 4000)

Forestry 1010, 1011, 2225



Mathematics (All courses)

Statistics (All courses)

Physics (All courses)

SOCIAL SCIENCE

Economics 2010, 2020, 3150

Environmental Studies 2000

Geography 2220

Psychology 2925, 2950, 3950

Sociology 3040

DIVISION OF ARTS

Bachelor of Arts General degrees only.

Majors are available in English, Historical Studies, Humanities.

Minors are available in Classics, English, Historical Studies  
Humanities, Philosophy, Religious Studies.

MAJOR IN ENGLISH LANGUAGE AND

LITERATURE

Programme Chair: Dr. H. Pike.

The Major consists of 42 credit hours including an English Core and one of four possible concentrations.

ENGLISH CORE:

1. English 1000 and 1001 or equivalent

2. English 2005, 2006, 2007, 3205 or 3206, 3395, 4105

## CONCENTRATIONS:

Students must complete 18 credit hours in one of the following concentrations. Within each concentration, there must be a minimum of six credit hours at the 3000 level and six credit hours at the 4000 level.

### 1. Canadian Literature Concentration

English 2146, 4950 and 12 credit hours in Canadian Literature from the following selection: English 2155, 2156, 3145, 3147, 3148, 3149, 4307, 4825–35.

### 2. Dramatic Literature Concentration

English 2350, 2351, 3275, 4950 and six credit hours in Dramatic Literature from the following selection: English 3021, 3171, 3181, 3205 or 3206 (whichever course has not been used to fulfil the requirements of the English Core), 4302, 4305, 4307, 4308, 4316, 4317, 4836–44.

### 3. Modern Literature Concentration

English 3215, 3216, 4950 and nine credit hours in Modern Literature from the following selection: English 2215, 2242, 2705, 2805, 2870, 3810, 3275, 3905, 4245, 4246, 4302, 4305, 4308, 4905.

### 4. Combined Concentration

A total of eighteen credit hours from English Concentration Courses which must include:

i) At least six credit hours from one of three concentrations (Canadian, Dramatic, Modern) as specified below and an English 4950 project within the area chosen:

Canadian Literature 2146 and at least three additional credit hours in this concentration

or

Dramatic Literature 2350 or 2351 and at least three additional credit hours in this concentration

or

Modern Literature 3215 or 3216 and at least three additional credit hours in this concentration.

ii) At least three credit hours from each of the other two concentrations.

## MAJOR IN HISTORICAL STUDIES

Programme Chair: Dr. R. Baehre

The Major consists of a minimum of 42 credit hours in History courses and 15 additional credit hours drawn from a prescribed list of courses from other disciplines.

The student must complete:

1. History 1100, 1101, 3840 and 4950.
2. Twelve credit hours from courses in each of the two following categories:

### A) Early Western History

- History/Classics 2035 ,2040
- History 2100, 2300, 2320, 2330, 3050, 3110, 3760
- History/Art Hist. 2700

### B) Later Western History

- History 2110, 2120, 2200, 2210, 2310, 2500, 3060, 3100, 3120, 3250, 3440, 3460, 3490, 3770, 3800-3830
- History/Art Hist. 2701, 3525
- History/Econ 3630

3. Six credit hours in 4000–level History courses from the following list (no more than three credit hours from any single category):

- History 4110–4130 (Special Topics, North Atlantic History)
- History 4210–4229 (Special Topics, North American History)
- History 4230–4231 (Special Topics, Newfoundland History I/II)
- History 4240–4260 (Special Topics, Canadian History)
- History 4310–4330 (Special Topics, European History)
- History 4410–4430 (Historical Problems)
- History 4560–4570 (Special Topics, Social and Intellectual History)
- History/Art Hist. 4730–4731 (Modern Art I/II)

4. Fifteen credit hours in courses from the following list:

- Anthropology 1031 (Introduction to Social and Cultural Anthropology)
- Economics 2010 (Introduction to Microeconomics I)
- Economics 2020 (Introduction to Macroeconomics)
- English 2005 (Literary Survey I)
- English 2006 (Literary Survey II)
- English 2007 (Literary Survey III)
- Folklore 1000 (Introduction to Folklore)
- Folklore 1050 (Folklore Studies)
- Folklore 2401 (Folklife Studies)
- French 1050 (First Year French I)
- French 1051 (First Year French II)
- French 2100 (Intermediate French I)
- French 2101 (Intermediate French II)
- French 2550 (Introduction to French Literature I)
- French 2551 (Introduction to French Literature II)
- Geography 1000 (Introduction to Geography I)
- Geography 1001 (Introduction to Geography II)
- Geography 2001 (Cultural Geography)
- Philosophy 1001 (Philosophy of Human Nature)
- Philosophy 2701 (History of Ancient Philosophy)
- Philosophy 3400 (Political Philosophy)
- Political Science 1000 (Introduction to Politics)
- Political Science 2000 (Introduction to Political Thought)
- Political Science 2500 (Introduction to Political Behaviour)
- Religious Studies 2013 (Introduction to Christianity)
- Religious Studies 2050 (Introduction to the Hebrew Bible/Old Testament)

- Religious Studies 2051 (Introduction to the New Testament)
- Sociology 2000 (Principles of Sociology)
- Sociology 3040 (Introduction to Methods of Social Research)
- Sociology 3150 (Classical Social Theory)

NOTE: These are courses that are thematically or methodologically relevant to the study of history (students may be allowed to take others with permission of the Programme Chair). Applicable courses used to satisfy the Minor requirements may also be counted as Historical Studies credits. No more than six credit hours from any one discipline will be counted toward Historical Studies Major.

5. Students will normally be allowed to register in History courses having the initial digit '3' only after they have successfully completed six credit hours in courses having the initial digit '2'.

6. Students will normally be allowed to register in History courses having the initial digit '4' only after they have successfully completed six credit hours in courses having the initial digit '3'.

## MAJOR IN HUMANITIES

Programme Chair: Dr. M. Parker

The Major consists of a Humanities Core requirement and a Social Sciences requirement.

### A. Humanities Core Requirement

1. Humanities 3000, 4000, and 4950

2. A total of 39 credit hours in two disciplines (referred to as Discipline One and Discipline Two) from Group A below

a) At least 21 credit hours in Discipline One of which at least three credit hours must be at the 4000 level

b) At least 12 credit hours in Discipline Two

3. Six credit hours in EACH of the remaining five disciplines in Group A for a total of 30 credit hours

4. At least 12 credit hours in Humanities Core must be at the 3000 level

Group A: Humanities

Classics

English

French (or another modern language)\*

History

Philosophy

Religious Studies

Fine Arts (Art History and Theatre 1000, 1001)

\* Subject to approval by the Chair of Humanities

B. Social Sciences Requirement

Students must complete 12 credit hours in disciplines chosen from Group B below. At least six credit hours must be beyond the 1000 level.

Group B: Social Sciences

Anthropology

Business

Economics

Folklore

Geography

Political Science

Psychology

Sociology

Women's Studies

Environmental Studies

MINOR PROGRAMMES – DIVISION OF ARTS

All minor programmes require 24 credit hours

CLASSICS MINOR:

- a) Classics 1100 and 1200
- b) Classics 2035 and 2040
- c) Three credit hours at 3000 level
- d) Nine additional credit hours in Classics

ENGLISH MINOR:

- a) Six credit hours at 1000 level in English
- b) Six credit hours chosen from English 2005, 2006 and 2007
- c) Three credit hours chosen from English 3205 or 3206
- d) Nine additional credit hours in English electives; three credit hours must be chosen from courses having an initial digit "3" or "4"

HISTORICAL STUDIES MINOR:

- a) History 1100 and 1101
- b) History 3840
- c) Three credit hours at 3000 level in History
- d) Three credit hours at 4000 level in History
  
- e) Additional nine credit hours in History

HUMANITIES MINOR:

- a) Humanities 3000 and 4000
- b) Nine credit hours in each of two disciplines from the following list:
  - Classics
  - English (not including first-year offerings)
  - Fine Arts (Art History, Theatre 1000, 1001)
  - French (or another modern language approved by Programme Chair - of Humanities)
  - History
  - Philosophy
  - Religious Studies

PHILOSOPHY MINOR:

- a) Philosophy 2701 and 2702
- b) Three credit hours from following list: Philosophy 3730, 3740, 3800, 3840, 3850, 3860
- c) 15 additional credit hours in Philosophy

#### RELIGIOUS STUDIES MINOR:

24 credit hours in Religious Studies with no more than six credit hours at 1000 level and at least nine credit hours at 3000 level or above.

#### DIVISION OF SOCIAL SCIENCE

Bachelor of Arts (General) degrees are available with Majors in Environmental Studies, Psychology, Social/Cultural Studies. Bachelor of Arts (Honours) degree is available in Psychology.

Bachelor of Science (General and Honours) degrees are available in Psychology.

Minors are available in Canadian Studies, Environmental Studies, Folklore, Geography, Psychology, Social/Cultural Studies, Sociology.

An articulation agreement has been established with the College of the North Atlantic for graduates of the two-year Adventure Tourism Diploma Programme who wish to obtain a Bachelor of Arts degree (Major in Environmental Studies).

#### MAJOR IN ENVIRONMENTAL STUDIES

Programme Chair: D. Carroll

The Major consists of an Environmental Studies Core which provides a broad appreciation of interrelationships inherent in any study of the environment and one of two possible concentrations which provides the depth and focus for the degree programme.

##### 1. ENVIRONMENTAL STUDIES CORE

Students must complete 30 credit hours as follows:



- Economics 2010 (Introduction to Microeconomics)
- Environmental Studies 1000 (Introduction to Environmental Studies)
- 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 1000 (Introduction to Physical Geography)
- Geography 2220 (Research Design and Quantitative Methods)
- Philosophy 2809 (Environmental Ethics)

## 2. ENVIRONMENTAL STUDIES CONCENTRATIONS

Students must complete 42 credit hours in one of the following concentrations:

### 1) ENVIRONMENTAL PERSPECTIVES CONCENTRATION

21 of the 42 credit hours from the following required courses must be at the 3000 or 4000 level:

- Anthropology 3080 (Third World)
- Anthropology 3083 (Cultural Crises and the Environment)
- Biology 2041 (Modern Biology and Human Society II)
- Environmental Science 2370 (Global Environmental Change)
- Environmental Science 2371 (Oceanography)
- Environmental Studies 4000 (Environmental Impact Assessment)
- Folklore 2401 (Folklife Studies)
- Folklore 2600 (Regional Folklore)
- Geography 1001 (Introduction to Geography II)
- Geography 2001 (Cultural Geography)
- Geography 2102 (Physical Geography)
- Geography 2302 (Economic Geography)
- Geography 3325 (Natural Resources)
- Political Science 3550 (Politics and the Environment)
- Political Science 3731 (Environmental Policy)
- Religious Studies 3880 (Spirituality and the Earth)
- Sociology 2120 (Technology and Society)
- Geography 4405 (Outdoor Recreation Resources and Planning)

or

- Recreation 3555 (Outdoor Recreation Management)

## 2) OUTDOOR ENVIRONMENTAL PURSUITS CONCENTRATION

- Environmental Studies 2210. Outdoor Environmental Pursuits I
- Environmental Studies 2220. Outdoor Environmental Pursuits II
- Environmental Studies 3210. Expedition

AND

33 credit hours from the following:

- Anthropology 3083 (Cultural Crises and the Environment)
- Environmental Science 2370 (Global Environmental Change)
- Environmental Studies 4000 (Environmental Impact Assessment)
- Folklore 2600 (Regional Folklore)
- Geography 1001 (Introduction to Geography II)
- Geography 2102 (Physical Geography)
- Geography 3325 (Natural Resources)
- Political Science 3731 (Environmental Policy)
- Recreation 3565. Tourism/Commercial Recreation
- Recreation 4555. Leadership and Supervision in Recreation
- Recreation 4575. Recreation Ethics, Issues and Trends
- Religious Studies 3880 (Spirituality and the Earth)
- Geography 4405. Outdoor Recreational Resources and Planning

or

- Recreation 3555. Outdoor Recreation Management

MAJOR IN PSYCHOLOGY – B.A. & B.Sc.

Programme Chair: Dr. D. Stewart

The Major in Psychology consists of a minimum of 45 credit hours in Psychology as follows:

1) Psychology 1000, 1001, 2925, 2950, 3950, 4910, 4925, and one of 4950 or 4951

2) At least 12 credit hours from: Psychology 2025, 2125, 2225, 2425, 2625, 2825

3) At least nine credit hours chosen from the following Contemporary Issues courses: Psychology 3025, 3125, 3225, 3325, 3425, 3525, 3625, 3626, 3627, 3628, 3725, 3825

Candidates for the Bachelor of Science degree with a Major in Psychology shall also complete an additional 36 credit hours as follows:

1) Six credit hours in Mathematics, which must include Mathematics 1000

2) Biology 1001 and 1002

3) Chemistry 1200 and 1001 OR Physics 1020 (or 1050) and 1021 (or 1054)

4) Nine credit hours at the 2000 level or above (two courses or which must be laboratory courses) in ONE of the following subjects: Biochemistry, Biology, Chemistry, Earth Science, Environmental Science, Physics

5) Nine additional credit hours chosen in any combination from the following subjects: Biochemistry, Biology, Chemistry, Computer Science, Earth Science, Environmental Science, Mathematics, Physics, Statistics

NOTES:

Some Psychology courses require regular laboratory classes. Others may require the completion of research, study projects or field projects.

#### REQUIREMENTS FOR HONOURS IN PSYCHOLOGY

The Honours B.A. and B.Sc. degrees in Psychology offer greater concentration in the discipline and also require a higher level of academic achievement than is required for the completion of a degree. The Honours degrees in Psychology at Sir Wilfred Grenfell College are 120-credit hour programmes normally requiring four years for completion (See regulations for the Honours degree of Bachelor of Arts and Bachelor of Science at Sir Wilfred Grenfell College).

The following requirements govern the Bachelor of Arts (Honours) and the Bachelor of Science (Honours) degrees in Psychology:

## 1. Course Requirements

a) Students must meet the General Regulations for Grenfell College Bachelor of Arts or Bachelor of Science degree.

b) Candidates must also complete:

i) Psychology 1000, 1001, 2025, 2125, 2225, 2425, 2625, 2825, 2925, 2950, 3950, 4910, 4925

ii) Fifteen credit hours from Psychology 3025, 3125, 3225, 3325, 3425, 3525, 3625, 3626, 3627, 3628, 3725, 3825

iii) A two-semester research project, Psychology 4951 and 4959.

c) Candidates for the Bachelor of Science (Honours) degree in Psychology shall also complete an additional 27 credit hours as follows:

1) Six credit hours in Mathematics, which must include Mathematics 1000

2) Biology 1001 and 1002

3) Chemistry 1200 and 1001 OR Physics 1020 (or 1050) and 1021 (or 1054)

4) Nine credit hours at the 2000 level or above (two courses of which must be laboratory courses) in ONE of the following subjects: Biochemistry, Biology, Chemistry, Earth Science, Environmental Science or Physics.

## 2. Honours Thesis

The Honours project sequence (Psychology 4951 and 4959) involves the production of an Honours thesis. This thesis will be evaluated by the thesis supervisor and an additional faculty member selected by mutual consent of the candidate and the supervisor.

## MAJOR IN SOCIAL/CULTURAL STUDIES

Programme Chair: Dr. I. Emke

The Major consists of 78 credit hours as follows:

1. – Anthropology 1031, 2210, 3140, 3083, 3520
- Folklore 1000, 2100, 2230, 2300, 2401
- History 1100, 1101
- Sociology 2000, 2120, 3040, 3150, 3314
- Social/Cultural Studies 4000, 4100, 4950

2. Eighteen additional credit hours from Sociology and/or Folklore and/or Anthropology

## MINOR PROGRAMMES – DIVISION OF SOCIAL SCIENCE

Minor programmes require 24 credit hours

Environmental Studies Minor:

- a) Environmental Studies 1000 and nine credit hours from those designated as Environmental Studies core courses
- b) Twelve credit hours from one of the Environmental Studies concentrations or a combination of courses taken from both concentrations. The courses chosen must be chosen from at least three subject areas.

Folklore Minor:

- a) Folklore 1000, 2100, 2300, 2401, 2500
- b) Nine additional credit hours in Folklore

Geography Minor:

- a) Geography 1000, 1001, 2001, 2102, 2220
- b) Three additional courses(nine credit hours) in Geography of which two must be at the 3000 or 4000 level.

Psychology Minor:

- a) Psychology 1000, 1001, 2925
- b) Nine credit hours in Psychology at the 2000 level
- c) Six credit hours in Psychology at the 3000 level

Social/Cultural Studies Minor:

- a) Anthropology 1031, Sociology 2000, Folklore 1000
- b) Anthropology 2410 or Sociology 3150
- c) Folklore 2100 or Sociology 3040
- d) Three additional credit hours in each of Sociology, Anthropology and Folklore

Sociology Minor:

- a) Sociology 2000, 3040, 3150
- b) Fifteen credit hours in Sociology; at least six credit hours must be at the 3000 or 4000 level

ARTICULATION AGREEMENT WITH COLLEGE OF THE NORTH ATLANTIC

FOR GRADUATES OF THE TWO-YEAR ADVENTURE TOURISM DIPLOMA PROGRAMME

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

Students who are entering the Outdoor Environmental Pursuits concentration will be given unspecified credits for 33 credit hours towards the 120 credit-hour degree programme. There will be nine credit hours towards the elective requirements of this degree, six credit hours towards the Environmental Studies core courses for the degree and 18 credit hours towards the concentration requirements. Included in these unspecified credit hours will be three credit hours for unspecified writing courses, six credit hours towards group B, and three credit hours towards group C, breadth of knowledge requirement. This combines for a total of 33 credit

hours towards the Outdoor Environmental Pursuits concentration of the Environmental Studies Degree Programme.

Students who are entering the Environmental Perspectives concentration will be given unspecified credit for 24 credit hours towards the 120 credit-hour degree programme. There will be 12 credit hours towards the elective requirements of this degree, six credit hours towards the Environmental

Studies core course requirements and six credit hours towards the concentration requirements. Included in these unspecified credit hours will be three credit hours for unspecified writing courses, six credit hours towards group B, and three credit hours towards group C, breadth of knowledge requirement. This combines for a total of 24 credit hours toward the Environmental Perspectives concentration of the Environmental Studies Degree Programme.

Students gaining entry into the Environmental Studies Degree Programme at SWGC will need to satisfy all other core programme requirements specified by the Grenfell degree. As well, they need to satisfy all other credits in their concentration that remain.

Upon admission into the Environmental Studies Programme, such students will be required to complete the following:

#### Core Programme Requirements

- six credit hours from SWGC required Quantitative Reasoning and Analysis Requirement (QRA)
- 27 credit hours in designated Writing courses (W)
- three credit hours from Group C, Breadth of Knowledge Requirement
- six credit hours from Group A, Breadth of Knowledge Requirement

#### Environmental Studies Core:

- Anthropology 3083
- Economics 2010
- Environmental Studies 2000, 3000, 4000(w), 4010, 4950(w)
- Environmental Science 2370
- Folklore 2600 (W)
- Geography 1001, 2102, 2220, 3325

- Philosophy 2809 (W)
- Political Science 3731

Additional Requirements (Based on Concentration):

Outdoor Environmental Pursuits

- 27 elective credit hours
- Recreation 4575

or

Environmental Perspectives

- 24 elective credit hours
- 15 credit hours towards Environmental Perspectives concentration
- Geography 3901 and four of the following courses, at least two of which must be at the 3000 or 4000 level:
  - Anthropology 3080
  - Biology 2041
  - Environmental Science 2371
  - Folklore 2401
  - Geography 2302
  - Political Science 3550
  - Religious Studies 3880
  - Sociology 2120

## DIVISION OF SCIENCE

Bachelor of Science (General and Honours) degrees are available in Environmental Science. Bachelor of Science (General and Honours) degrees are available in Psychology (see regulations for degrees in Social Science).

Minors are available in Environmental Science, Mathematics, Science.

An articulation agreement has been established with the College of the North Atlantic for those students who have completed the three-year Environmental Technology diploma programme and who wish to obtain a Bachelor of Science degree (Major in Environmental Science).



A memorandum of understanding has been established with the University of New Brunswick whereby students can complete the first two years of the University of New Brunswick's Bachelor of Science programme in Forestry at Sir Wilfred Grenfell College.

## MAJOR IN ENVIRONMENTAL SCIENCE

Programme Chair: Dr. P. Rouleau

The Major consists of an Environmental Science Core which provides a broad appreciation of the interrelationships inherent in any study of the environment and one of two possible streams which provide the depth and focus for the degree programme.

### 1. Environmental Science Core

The student must complete at least 45 credit hours as follows:

a) – Biology 1001, 1002, 2600

- Earth Science 1000
- Mathematics 1000\* (or 1080 and 1081), Math 2550 or equivalent
- One of Physics 1020\* or 1050\* and one of Physics 1021\* or 1054\*
- Environmental Science 4000 (Environmental Science Seminar)
- Environmental Science 4950 (or 4951, see Honours section) (Research Project in Environmental Science I)

b) At least two of:

- Anthropology 3083 (Cultural Crises and the Environment)
- Economics 2010 (Intro Microeconomics)
- Environmental Studies 3000 (Environmental Economics)
- Philosophy 2809 (Environmental Ethics)
- Political Science 3550 (Politics and the Environment)
- Political Science 3731 (Environmental Policy)
- Religious Studies 3880 (Spirituality and the Environment)

c) At least three of:

- Environmental Science 2261 (Survey of Environmental Chemistry)
- Environmental Science 2360 (Geohazards and Natural Disasters)

- Environmental Science 2370 (Global Environmental Change)
- Environmental Science 2371 (Oceanography)
- Environmental Science 2430 (Energy and the Environment)
- Environmental Science 2450 (Meteorology)
- Environmental Science 3072 (Comparative Marine Environments)
- Environmental Science 3470 (Transport Phenomena)
- Environmental Studies 2000 (Mapping, Remote Sensing, GIS)

\*It is strongly recommended that students considering the Chemistry stream of the Environmental Science Programme complete asterisked courses in their first year.

## 2. Environmental Science Streams

Students must complete at least 39 credit hours in one of the follow streams:

### (i) Biology stream

- Biology 2010, 2122
- Chemistry 1200/1001 sequence or Chemistry 1011/1031 sequence or Chemistry 1050/1051 sequences and one of Chemistry 2300 or 2400/2401 sequence
- or
- Chemistry 1001 or 1011 or 1051 and Chemistry 2440
- ENVS 3110, 3130, 3131, 4132, 4140 (or an equivalent field course)
- Two of ENVS 4069, 4131, 4133, 4240, 4479
- One additional Science or Statistics laboratory course beyond the first year level excluding Environmental Science Core courses.

### (ii) Chemistry stream

- Chemistry 1200/1001\* sequence or Chemistry 1011/1031\* sequence or Chemistry 1050/1051\* sequence.
- Chemistry 2210, 2300 and 2400/2401 or equivalent
- Environmental Science 2261, 3210, 3211, 3260, 3261, 4230
- Two of ENVS 4069, 4131, 4240, 4249, 4479
- Mathematics 1001

NOTE: It is strongly recommended that students complete one of the sequences of Chemistry courses marked with an asterisk in

their first year. Students in the Chemistry stream should also complete Mathematics 1001 in their first year.

## REQUIREMENTS FOR HONOURS IN ENVIRONMENTAL SCIENCE (B.Sc.)

The Bachelor of Science (Honours) degree in Environmental Science offers greater concentration in the discipline and also requires a higher level of academic achievement than is required for completion of the general degree. The Bachelor of Science (Honours) in Environmental Science at Sir Wilfred Grenfell College is a 120-credit hour programme normally requiring four years for completion. (See regulations for a Honours degree in Arts and Science at Sir Wilfred Grenfell College.) The following requirements govern the Bachelor of Science (Honours) in Environmental Science:

### 1. Course Requirements

a) Students must meet the General Regulations for Grenfell College Bachelor of Science degree.

b) Candidates must also complete:

(i) the Environmental Science Core requirements

(ii) the course requirements of a specific stream

c) Candidates must complete three additional credit hours in courses at the 4000 level. These courses normally will be drawn from the candidates's honours stream as follows:

(i) For the Honours Bachelor of Science in Environmental Science (Biology), a further course chosen from: ENVS 4069, ENVS 4131, ENVS 4240, ENVS 4133, ENVS 4479

(ii) For the Honours Bachelor of Science in Environmental Science (Chemistry), a further course chosen from: ENVS 4069, ENVS 4131, ENVS 4240, ENVS 4249, ENVS 4479

d) Students, in close consultation with a faculty advisor and the agreement of the Chair of the Program, may select fourth-year honours requirement courses in place of those required in Section 1.c. (above), so long as such selections are consistent with the

Major to which they are added. Such honours selections will be subject to approval by the Academic Studies committee.

e) Honours graduates of the Environmental Science Programme will have also completed a two-semester research project consisting of a research proposal and literature review course (ENVS 4951) and a research project course (ENVS 4959).

## 2. Honours Dissertation

The honours project sequence (Environmental Science 4951 and 4959) involves the production of an honours dissertation. This dissertation will be evaluated by a three member committee that includes the dissertation supervisor(s) and that is approved by the Environmental Science faculty unit.

## 3. Academic Standing

In order to graduate with an Honours degree, the candidate must satisfy the regulations regarding academic standing as specified under Regulations for Honours degree of Bachelor of Science at Sir Wilfred Grenfell College.

Courses used to calculate the academic standing as outlined in the General Regulations for an Honours Degree at Sir Wilfred Grenfell College include all required Environmental Science and Chemistry courses for the Chemistry stream students and all required Environmental Science and Biology courses for the Biology stream students, excluding, in both cases, 1000-level courses.

More specifically, courses normally used for calculations would be:

Biology stream:

- Biology 2010, 2122, 2600
- Three of: Environmental Science 2261, 2360, 2370, 2371, 2430, 2450, 3072, 3470, or Environmental Studies 2000
- Environmental Science 3110, 3130, 3131, 4132, 4140 (or equivalent)
- Three of: Environmental Science 4069, 4131, 4133, 4240, 4479
- Environmental Science 4000, 4951, 4959

Chemistry stream:

- Chemistry 2210, 2300, 2400, 2401
- Two of: Environmental Science 2360, 2370, 2371, 2430, 2450, 3072, 3470, or Environmental Studies 2000
- Environmental Science 2261, 3210, 3211, 3260, 3261, 4230
- Three of: Environmental Science 4069, 4131, 4240, 4249, 4479
- Environmental Science 4000, 4951, 4959

Students will normally not be allowed to repeat courses to fulfil the academic standing criteria for the Bachelor of Science (Honours) in Environmental Science.

NOTE: For students completing an Honours degree in "open" programmes the appropriate courses to be used in calculation of academic standing will be determined by the programme unit and will be approved by the Academic Studies Committee.

MINOR PROGRAMMES – DIVISION OF

SCIENCE

Environmental Science Minor:

Students may choose one of the following three options:

1. Environmental Science

a) Biology 1001, 1002 and 2600

or

Chemistry 1200, 1001, and one of Chemistry 2440 or Environmental Science 2261

b) Additional 15 credit hours in science courses within the Environmental Science programme of which at least six credit hours must be at the 3000 or 4000 level

2. Environmental Science–Biology

a) Biology 1001, 1002, 2010, 2122, 2600

b) Three credit hours from Environmental Science 3110, 3130, 3131, 4131

c) An additional six credit hours in courses with the Environmental Science designation of which at least three credit hours must be at the 3000 or 4000 level.

### 3. Environmental Science–Chemistry

a) Chemistry 1200, 1001, 2210, 2300, 2440

b) Three credit hours from Environmental Science 3210, 3261, 4240

c) An additional six credit hours in courses with the Environmental Science designation of which at least three credit hours must be at the 3000 or 4000 level

### Mathematics Minor:

a) Mathematics 1000, 1001 (The only other course at the 1000 level which carries credit toward a Minor in Mathematics is Computer Science 1700.)

b) 18 additional credit hours in Mathematics, Pure Mathematics, and Applied Mathematics courses beyond 1000 level

OR

15 additional credit hours Mathematics, Pure Mathematics, and Applied Mathematics courses beyond 1000 level and three credit hours in Statistics or Computer Science courses.

At least six credit hours will be in courses at the 3000 level or higher.

### Science Minor:

a) Mathematics 1000

b) Six additional credit hours in first-year science courses (At least three credit hours must be in a laboratory course chosen from any science discipline except mathematics)

c) Five science courses beyond the 1000 level, at least six credit hours of which must be beyond the 2000-level. (Mathematics 1001 may be substituted for one of the 2000 level science courses).

Note 1) Students pursuing the Minor in Science may choose courses from the following disciplines: Biology, Chemistry, Computer Science, Earth Science, Environmental Science, Mathematics, Physics, Science and Statistics. Students who have completed courses drawn from other Science disciplines must obtain approval of the Head of Science.

#### ARTICULATION AGREEMENT WITH COLLEGE OF THE NORTH ATLANTIC FOR GRADUATES OF THE THREE-YEAR ENVIRONMENTAL TECHNOLOGY DIPLOMA PROGRAMME

Students who have graduated from the three-year Environmental Technology Diploma Programme offered by the College of the North Atlantic, or who are in their final semester of this programme, can apply for entry with advanced standing into the Environmental Science Degree Programme offered at Sir Wilfred Grenfell College. Upon admission to the university, such students will enter the second year of either stream of the Environmental Science Degree Programme.

They will be given unspecified credit for 45 credit hours towards the 120 credit-hour degree programme. Included in these 45 credit hours will be nine credit hours for unspecified writing courses, of which six credit hours will be at the 1000 level and three will be at the 2000 level. In addition, six of these credit hours will be for unspecified credit at the 2000 level satisfying group B, breadth of knowledge requirement.

Students gaining entry into the Environmental Sciences Degree Programme at SWGC will need to satisfy all other core programme requirements specified for Grenfell degree programmes. As well, they will need to satisfy all other course requirements specified for their specific stream in Environmental Science.

Upon admission into the second year of the Environmental Science Degree Programme, students will be required to complete the following:

Core Programme Requirements:

- Six credit hours from Group A Breadth of Knowledge Requirement
- 21 credit hours in additional designated writing (W) courses which may include Environmental Science core and stream courses

Environmental Science Core:

- Biology 2600 (W)
- Environmental Science 4000 (W)
- Environmental Science 4950 (W) (students who intend to complete the honours option will complete Environmental Science 4951 (W) and Environmental Science 4959 (W))
- Statistics 2550 or equivalent

At least two of:

- Anthropology 3083
- Economics 2010
- Environmental Studies 3000
- Philosophy 2809 (W)
- Political Science 3731, 3550
- Religious Studies 3880 (W)

At least three of:

- Environmental Science 2261, 2360, 2370(W), 2371(W), 2430, 2450, 3072, 3470
- Environmental Studies 2000 or equivalent

Biology Stream:

- Biology 2010, 2122 (W)
- Chemistry 2300 or 2440 or 2400/2401
- Environmental Science 3110, 3130, 3131, 4132, 4140 ( or an equivalent field course)



- Six credit hours from Environmental Science 4069, 4131, 4133, 4240, 4479 (Honours students must complete nine credit hours from this list)
- Three credit hours in an additional science or statistics laboratory course at the 2000 level or higher, excluding Environmental Science core courses

#### Chemistry Stream:

- Chemistry 2210(W), 2300, 2400, 2401
- Environmental Science 2261, 3210(W), 3211(W), 3260, 3261, 4230, 4240
- Six credit hours from Environmental Science 4069, 4131, 4240, 4249, 4479 (Honours students must complete nine credit hours from this list)

#### FORESTRY

Under the terms of a Memorandum of Understanding (MOU) between Sir Wilfred Grenfell College and the University of New Brunswick, students are able to complete the first two years of UNB's Bachelor of Science programme in Forestry at SWGC. Once they have successfully completed the courses required by this MOU, students will be permitted entry into the third year of UNB's five-year degree programme. For more specific details about this programme, contact the College Registrar, Sir Wilfred Grenfell College, Corner Brook, Newfoundland, A2H 6P9.

The MOU stipulates that students must complete the following courses before being admitted into the third year of UNB's programme:

Biology 1001, 1002, 2010  
 Chemistry 1200, 1001 (or equivalent)  
 Mathematics 1000, 2050  
 Computer Science 1700  
 Statistics 2550  
 Earth Science 1000  
 Forestry 1001, 1010, 1011, 1900, 2001, 2221, 2222, 2223, 2224, 2225

NOTE: Forestry 1001, 2001 are 5-day field camps that will be completed in late August, prior to the start of the Fall semester.

For detailed information about the UNB programme, contact the Assistant Dean, Faculty of Forestry, University of New Brunswick, Fredericton, New Brunswick, E3B 6C5

## BACHELOR OF FINE ARTS DEGREE PROGRAMMES

### DIVISION OF FINE ARTS

Bachelor of Fine Arts degrees are available in Theatre and in Visual Arts.

Note: Students completing a Fine Arts degree are not required to follow the Sir Wilfred Grenfell College Core programme requirements.

Minor Programme is available in Art History

### BACHELOR OF FINE ARTS (THEATRE)

The Bachelor of Fine Arts (Theatre) programme is designed to educate and train the student in the history, theory and practice of the theatre arts. The degree provides an undergraduate training, delivered by theatre professionals, that will prepare students to enter a professional graduate school of theatre, theatre conservatory or an apprenticeship in the theatre profession. The degree also provides a broad liberal arts education with a strong component of dramatic literature, enabling the graduate to pursue a variety of careers outside the theatre profession.

In recognition of the relative isolation of the Sir Wilfred Grenfell Campus and the need for students of the performing arts to be exposed to examples of excellence in their field of study, provision will be made for students in their senior years to visit major theatre centres outside the province (e.g. the Harlow Campus will be utilized for studies in London and Stratford).

### ADMISSION REQUIREMENTS

#### 1. Academic Requirements

Applicants must meet the general admission requirements of the University.

## 2. Audition

In addition to meeting the general admission requirements of the University, applicants for the Bachelor of Fine Arts (Theatre) must undergo an audition/interview to the satisfaction of the department. Enrollment in the Bachelor of Fine Arts (Theatre) is limited and selection is competitive.

3. The deadline for submission of Theatre application forms is April 30 of the year in which admission is sought.

## ACADEMIC PERFORMANCE

1. Attendance and participation in all studio courses and production rehearsals is vital to the collaborative nature of the programme of study in theatre. Absence from classes or rehearsals of any one student could jeopardize a production, the proper dissemination of practical skills and the overall safety of the students. Therefore attendance at all studio classes, rehearsals and crew calls will be compulsory.

2. Students who fail a studio course shall not take more advanced courses in that discipline until the failed course has been satisfactorily completed.

3. Students shall complete all 1000-level Theatre courses before advancing to any 2000-level Theatre course.

4. A candidate whose average in the Theatre courses for the BFA degree falls below 65 percent in any semester will be placed on probation within the programme. A student placed on probation at the end of the final semester of the Theatre programme will not be recommended for graduation.

5. A candidate will be required to withdraw from the programme if the candidate's average in Theatre courses falls below 65 percent in each of two consecutive semesters of his/her enrollment in the programme.

6. Candidates who have withdrawn or who have been required to withdraw from the Bachelor of Fine Arts (Theatre) programme and wish to re-enter the programme must re-apply in competition after a lapse of two semesters by April 30 for the upcoming Fall semester, or by August 30 for the upcoming Winter semester.

7. Candidates who have been required to withdraw twice from the Bachelor of Fine Arts (Theatre) programme shall be ineligible for further admission.

8. The Bachelor of Fine Arts (Theatre) programme is intended for full-time students only. Students will be expected to take the full course load as prescribed each semester and so progress through the degree in clearly defined blocks of courses. A student failing to take the full number of courses in a given semester would seriously jeopardize his/her ability to complete the degree.

#### DEGREE REGULATIONS

To be awarded the Bachelor of Fine Arts (Theatre) a student shall successfully complete 120 credit hours which would normally be completed over a four-year period and must be chosen in accordance with the following pattern:

1. English 1000 and 1001 or equivalent 2. Visual Arts 2700 and 2701

3. Eighteen credit hours in dramatic literature as follows:

- English 2350 and 2351 (Surveys of major dramatic texts)

- English 3205 or 3200 or 3201 or 3206 (Shakespeare)

- English 3275 (Modern Drama)

- Two Dramatic Literature courses to be selected from the following: English 3021, 3022, 3156, 3171, 3181, 3260, 4210, 4211, 4301, 4305, 4307, 4308, 4316, 4317

4. Fifteen credit hours in academic elective courses

5. Seventy-five credit hours in Theatre chosen in accordance with the following pattern:

a) Theatre 1000, 1001, 1010, 1020 4030, 4040, and 4001 (Harlow Institute - 10 credit hours)

and

b) 47 credit hours in one of the following Majors:

Acting:

Theatre 1110, 2010, 2011, 2080, 2081, 3010, 3011, 3070, 3071, 3080, 3081, 4010, 4070, and 4080

or

Stagecraft:

Theatre 1120, 2020, 2021, 2090, 2091, 3020, 3021, 3060, 3061, 3090, 3091, 4020, 4060, and 4090

NOTES:

- 1) Where circumstances warrant any prerequisite(s) for Theatre courses may be waived by the Head of the Division of Fine Arts.
- 2) Students in their first year will not be allowed to participate in theatre productions. Exceptions will be made only with the permission of the Head of the Division of Fine Arts, and permission will be given only where a student demonstrates satisfactory performance.
- 3) Where circumstances warrant, a student in second or third year may be given the opportunity for advanced responsibilities in production with the permission of the Head of the Division of Fine Arts. Permission will be given only where a student demonstrates above average academic performance as well as exceptional theatrical ability.
- 4) Productions will constitute the designated number of rehearsal hours as described below. However, the final week of rehearsals (technical rehearsals) will include ten hour days on Saturday and Sunday. All performances will take place in the evenings with the possible exceptions of occasional matinees.
- 5) Any departmental regulations may be waived by the Committee on Undergraduate Studies upon request of the Head of the Division

of Fine Arts by the appropriate committee on Undergraduate Studies.

6) Students entering the programme under Calendar Regulations prior to 1997 will be allowed to substitute History 1000/1001 (or equivalent) and one academic elective course in lieu of Theatre 1110 or Theatre 1120, Theatre 2080 or Theatre 2090 and Theatre 2081 or Theatre 2091.

#### TABLE OF CREDIT RESTRICTIONS FOR PRESENT THEATRE COURSES WITH FORMER THEATRE COURSES

Present Course	Former Course
Theatre 2010/2011	Theatre 201A/B
Theatre 2020/2021	Theatre 202A/B
Theatre 3010/3011	Theatre 301A/B
Theatre 3020/3021	Theatre 302A/B
Theatre 3060	Theatre 3070
Theatre 3061	Theatre 3071
Theatre 4010/4011	Theatre 401A/B
Theatre 4020/4021	Theatre 402A/B
Theatre 4060	Theatre 4070
Theatre 4061	Theatre 4071
Theatre 4090/4091	Theatre 4080/4081
Theatre 4051	Theatre 4060

#### COURSE STRUCTURE FOR THE BACHELOR OF FINE ARTS IN THEATRE

##### 1st Year

##### Fall

- Theatre 1000 (Introduction to Theatre History I)
- Theatre 1010 (Introduction to Acting)
- Theatre 1020 (Introduction to Stagecraft)
- English 1000/1050
- Elective

##### Winter

- Theatre 1001 (Introduction to Theatre History II)
- Theatre 1110 (Acting I) or Theatre 1120 (Stagecraft I)
- English 1001/1051
- Elective
- Elective

## 2nd Year

### Fall

- Theatre 2010 (Acting II) or Theatre 2020 (Stagecraft II)
- Theatre 2080 (Production-Acting) or Theatre 2090 (Production-Stagecraft)
- English 2350 (Drama)
- English 3205 (Drama)
- Elective

### Winter

- Theatre 2011 (Acting II) or Theatre 2021 (Stagecraft II)
- Theatre 2081 (Production-Acting) or Theatre 2091 (Production-Stagecraft)
- English 2351 (Drama)
- Dramatic Literature course
- Elective

## 3rd Year

### Fall

- Theatre 3010 (Acting III) or Theatre 3020 (Stagecraft III)
- Theatre 3060 (Stagecraft) or Theatre 3070 (Acting) – Master Class
- Theatre 3080 (Production-Acting) or Theatre 3090 (Production-Stagecraft)
- English 3275 (Drama)
- Visual Arts 2700 (Art History Survey I)

### Winter

- Theatre 3011 (Acting III) or Theatre 3021 (Stagecraft III)
- Theatre 3061 (Stagecraft) or Theatre 3071 (Acting) – Master Class II)
- Theatre 3081 (Production-Acting) or Theatre 3091 (Production-Stagecraft)
- Dramatic Literature course
- Visual Arts 2701 (Art History Survey II)

## 4th Year

### Fall

- Theatre 4010 (Acting IV) or Theatre 4020 (Stagecraft IV)
- Theatre 4060 (Stagecraft) or Theatre 4070 (Acting) – Master Class

### III

- Theatre 4080 (Production-Acting) or Theatre 4090 (Production-Stagecraft)

- Theatre 4040 (Directed Studies)
- Theatre 4030 (Theory of Directing and Design)

#### Winter

- Theatre 4001 (Harlow Institute – 10 credit hours)

### BACHELOR OF FINE ARTS (VISUAL ARTS)

The Bachelor of Fine Arts (Visual Arts) degree programme is a professional programme designed to educate and train the student in the history, theory and practice of the visual arts. Courses are offered in Drawing, Painting, Sculpture, Printmaking, Photography, Multi-media, Digital Imaging and Digital Multi-Media, and Art History. The curriculum is devised with the aim of producing well-rounded generalists with a solid grounding in all aspects of the visual arts. It illustrates the philosophy that artistic freedom and creative expression require both technical skill and intellectual vision, acquired through a disciplined application of effort and a critical awareness of artistic issues, past and present.

In addition to Studio and Art History courses, the student will take a number of appropriate academic courses from disciplines other than Visual Arts, chosen in consultation with the programme chair. It is intended that academic courses be chosen which will enhance the Bachelor of Fine Arts (Visual Arts) programme and provide, as far as possible, a broad exposure to the liberal arts. The first year of the programme consists of intensive foundation of co-requisite courses in Drawing, Two-Dimensional Design and Three-Dimensional Design in preparation for Introductory studio courses in the second year and intermediate studio courses in the third year. In the fourth year, the 4950/4951 studio courses are conducted as tutorials, that is, students will work independently on projects and confer regularly with instructors.

It is recognized that students in the Bachelor of Fine Arts (Visual Arts) programme must have occasional opportunities to view important works of art first-hand. Arrangements will therefore be made where possible for students to visit major art centres.

### ADMISSION REQUIREMENTS

#### 1. Academic Requirements



Applicants must meet the general admission requirements of the University.

## 2. Portfolio Submission

In addition to meeting the general admission requirements of the University, all applicants will be required to submit a portfolio of previous art work and a completed Visual Arts application form before April 15th of the year in which entry is sought. Although it is assumed that applicants will have had no previous formal training in art, evidence of suitability for study in the visual arts is required. Instructions for the submission of portfolios will be provided by the fine arts division upon request. Enrollment in the Bachelor of Fine Arts (Visual Arts) programme is limited and selection is competitive.

## 3. Transfers from other universities/colleges

See Admission to the University, B.6., page 50.

## NOTES

1. The Bachelor of Fine Arts (Visual Arts) programme is rigorous and demanding and it is assumed that students will normally be enrolled for full-time study. A student who withdraws from a course may put his/her programme in jeopardy or be unable to complete the degree in the normally allotted time.

2. Where circumstances warrant, any prerequisite(s) or co-requisite(s) for Visual Arts courses may be waived by the Programme Chair.

3. Any Visual Arts regulations may be waived by the Committee on Undergraduate Studies upon request of the Programme Chair.

## ACADEMIC PERFORMANCE

1. Attendance at all studio courses is considered vital to the programme and will be required. It will be used as part of the evaluation.

2.a) Students who fail a course in a studio discipline shall not take more advanced courses in that discipline until the failed course has been satisfactorily completed.

b) Students who fail any studio course will be required to repeat that course and obtain a grade of at least 65%.

3. Students must normally complete all 1000 level studio courses before advancing to any 2000 level studio course.

4. A candidate whose average in Visual Arts courses falls below 65% in any semester will be placed on probation by the Visual Arts programme. A student placed on probation at the end of the final semester of the Visual Arts programme will not be recommended for graduation.

5. A candidate will be required to withdraw from the programme if:

a) The candidate's cumulative average in Visual Arts courses required for the programme falls below 65%.

OR

b) The candidate's average in Visual Arts courses falls below 65% in each of two consecutive semesters of enrolment in the programme.

6. Students who have voluntarily withdrawn from the Bachelor of Fine Arts (Visual Arts) programme and wish to re-enter must re-apply by April 15 for the upcoming Fall semester, or by August 30 for the upcoming Winter Semester.

7. Students who have been required to withdraw from the Bachelor of Fine Arts (Visual Arts) programme and wish to re-enter must re-apply in competition after a lapse of two semesters by April 15 for the upcoming academic year.

8. Candidates who have been required to withdraw twice from the Bachelor of Fine Arts (Visual Arts) programme shall be ineligible for further admission.

9. Students denied promotion with a cumulative average below 60% in Visual Arts courses who are re-admitted to the programme will

normally be required to repeat all the Visual Arts courses of the term, including all the courses which have been passed (in a semester when the courses are normally offered).

10. Students denied promotion with a cumulative average of at least 60% in Visual Arts courses who are re-admitted to the programme will be required to repeat the failed Visual Arts courses only (in a semester when such courses are normally offered).

## DEGREE REGULATIONS

To be awarded the degree of Bachelor of Fine Arts (Visual Arts) a student shall successfully complete 120 credit hours as follows:

1. Six credit hours in English courses.
2. Eighteen credit hours in academic elective courses chosen from Disciplines other than Visual Arts
3. Visual Arts 2700, 2701 and an additional 18 credit hours in Art History
4. Visual Arts 100A/B; 110A/B; 120A/B; 2000/2001; 3000/3001.
5. Studio Courses

Thirty-six credit hours in studio courses as follows:

(i) Three of a, b, c, d, or e

- a) Visual Arts 2100/2101
- b) Visual Arts 2200/2201
- c) Visual Arts 2310/2311, and/or 2320/2321
- d) Visual Arts 2400/2401
- e) Visual Arts 2600/2601

(ii) Two of a, b, c, d, or e.

- a) Visual Arts 3100/3101
- b) Visual Arts 3200/3201
- c) Visual Arts 3310/3311 or 3320/3321
- d) Visual Arts 3400/3401

e) Visual Arts 3500/3501

(iii) Six additional credit hours in studio electives at 2000 or 3000 level.

Studio courses are offered in the following subjects: Drawing, Two-dimensional design, Three-dimensional design, Painting, Sculpture, Printmaking, Photography and Multi-media, Digital Imaging and Digital Multi-Media. Courses in a studio subject consist of six hours of practical work in a studio class each week. Assigned projects will require that considerable additional studio work be done outside scheduled class time. Students will supply their own artist's materials. Some courses may not be offered every year. Please consult with the fine arts division prior to registration to confirm course offerings.

6. Visual Arts 4950/4951

NOTES:

1) Visual Arts 1000 and 1001 and Visual Arts 2300 and 2301 are not accepted as credits towards the Bachelor of Fine Arts (Visual Arts) degree.

2) Graduation Work. One work of art done during the fourth year will be selected by the visual arts programme, in consultation with the student, and retained for the permanent collection of the College.

Programme Example:

Year 1 – Foundation Year

- Drawing I (100A/B)
- Two-D Design (110A/B)
- Three-D Design (120A/B)
- Six credit hours in Art History Survey I, II (2700/2701)
- Six credit hours in English Language and Literature

Year 2

- Second Year Drawing I, II (2000/2001)
- Two of:
- Introductory Painting I, II (2100/2101)

- Introductory Sculpture I, II (2200/2201)
- Introductory Printmaking I, II (2310/2311 or 2320/2321)
- Introductory Photography I, II (2400/2401)
- Six credit hours in Art History Courses
- Six credit hours in Academic Electives\*

### Year 3

- Intermediate Drawing I, II (3000/3001)
- One of:
  - Introductory Digital Imaging I, II (2600/2601)
  - Intermediate Painting I, II (3100/3101)
  - Intermediate Sculpture I, II (3200/3201)
  - Intermediate Relief and/or Intaglio I, II (3310/3311), or
  - Intermediate Serigraphy and/or Lithography I, II (3320/3321)
  - Intermediate Photography I, II (3400/3401)
  - Multi-Media I, II (3500/3501)
- Six credit hours in 2000 or 3000 level Studio Electives
- Six credit hours in Art History Courses
- Six credit hours in Academic Electives\*

### Year 4

- Independent Projects in Studio I, II (4950/4951) 3 credit hours each
- Twelve credit hours in 2000 or 3000 level Studio Electives
- Six credit hours in Art History Courses
- Six credit hours in Academic Electives\*

\* To be chosen in consultation with the Programme Chair.

## TABLE OF CREDIT RESTRICTIONS FOR PRESENT VISUAL ARTS COURSES WITH FORMER VISUAL ARTS COURSES

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
200	200A	3501	352B
2001	200B	4000	400A or 402A
3000	300A or 302A	4001	400B or 402B
3001	300B or 302B	4100	412A
3100	312A	4101	412B
3101	312B	4200	422A
3200	322A	4201	422B

3201	322B	4310	432A
3310	332A	4311	432B
3311	332B	4320	432A
3320	332A	4321	432B
3321	332B	4400	442A
3400	342A	4401	442B
3401	342B	4500	452A
3500	352A	4501	452B

## MINOR PROGRAMMES – FINE ARTS

### ART HISTORY Minor:

a) Visual Arts 2700 and 2701

b) 18 credit hours in Art History at the 3000– or 4000– level"

### New courses:

3001. Environmental and Resource Management: Geographic Information Systems in Application. Applied GIS knowledge and skills in environmental and resource management. The topics cover GIS data sources, data conversions, database design, spatial analysis and decision support systems. Examples of GIS applications in the private and public sectors will be provided.

Lectures: Three hours per week.

Laboratory: Three hours per week.

Prerequisite: Environmental Studies 2000. Introduction to Mapping, Remote Sensing and Geographical Information Systems.

3605. Music Theatre Workshop. (6 cr. hrs.). (Same as Music 3605). (Offered in intensive intersession format only). The music theatre workshop is an advanced performance course for signers and actors. It offers students the opportunity to experience the performance elements inherent in a professional level music theatre production through an intensive rehearsal period, a performance run and an extended tour. The goal of this course is to develop the students' skills in preparing a production for public performance at a professional level. Prerequisite: By audition.

2870. Children's Literature. An introduction to literature written for children and young people. Beginning with an examination of the history of children's literature in the British Isles and North America, the course will focus on twentieth century and contemporary works, touching on a broad range of genres, audiences, and reading levels. Prerequisite: Two first-year English courses.

3149. Canadian Prose. A study of selected works of Canadian prose, covering both fiction and non-fiction. Prerequisite: Two second-year English courses.

3205. Shakespeare Survey. A study of at least eight plays, two from each dramatic mode: comedy, history, tragedy, and romance. Prerequisite: Two second-year English courses. NOTE: Students can receive credit for only two of 3200, 3201, 3205 and 3206.

3206. Shakespeare and the Classical Tradition. A study of the relationship between Shakespeare and his major classical sources, with a particular focus on the use of classical literature in the Renaissance. Prerequisite: Two second-year English courses. NOTE: Students can receive credit for two of 3200, 3201, 3205, 3206 and 4211.

Delete English 2152 in its entirety.

Following the course description for Environmental Studies 2220, delete the current prerequisite.

Re-number English 3146 as 2146 and following course description add:

"Prerequisite: Two first-year English courses  
NOTE: Students can receive credit for only one of English 2146, English 2150, English 2151 and the former English 3146."

Amend title and course description of English 3145 to read as follows:

"3145. Canadian Fiction to 1949. A study of outstanding works of Canadian fiction from the beginnings to 1949."

Amend prerequisite for Theatre 2010 and 2011 to read as follows:

"Prerequisites: Theatre 1001, Theatre 1110. Theatre 2010 is a prerequisite for Theatre 2011."

Amend course description and prerequisite for Theatre 2020 and 2021 to read as follows:

"2020 and 2021. (Same as former 202A/B) Stagecraft II. Second level...Stagecraft major. Emphasis...building, and painting.

These...majors.

Studio: Six hours per week.

Prerequisites: Theatre 1001, Theatre 1120. Theatre 2020 is a prerequisite to Theatre 2021."

Amend course description for Theatre 2080 and 2081 to read as follows:

"2080 and 2081. (Production Acting) (4 cr. hrs. each). In each case either a semester's worth of work... role) or a significant role in a studio production. These...majors."

Amend course description for Theatre 2090 and 2091 to read as follows:

"2090 and 2091. (Production Stagecraft)(4 cr. hrs. each). In each case either a semester's worth of work...assistant, etc.) or in a studio production in a major capacity. These...majors."

Amend course description for Theatre 3020 and 3021 to read as follows:

"3020 and 3021. (Same as former 302A/B) Stagecraft III.

Intermediate course for stagecraft majors.

Continued...management, etc. These courses are restricted to stagecraft majors."

Amend course description for Theatre 3060 and 3061 to read as follows:



"3060 and 3061. Master Classes I and II (Stagecraft). In each case a semester's worth of work for stagecraft students..."

Amend course description for Theatre 3070 and 3071 to read as follows:

"3070 and 3071. Master Classes I and II (Acting). In each case a semester's worth of work for acting students..."

Amend course description for Theatre 3080 and 3081 to read as follows:

"3080 and 3081. (Production–Acting) (4 cr. hrs. each). In each case work on a major production..."

Amend course description for Theatre 3090 and 3091 to read as follows:

"3090 and 3091. (Production–Stagecraft) (4 cr. hrs. each). In each case work on a major production..."

Amend course description for Theatre 4020 and 4021 to read as follows

"4020 and 4021. (Same as former 402A/B) Stagecraft IV. Advanced courses for stagecraft majors...technical skills. Restricted to stagecraft majors..."

Delete last sentence of course description for Theatre 4030, "This course is open analysis to students in the Dramatic Literature concentration."and amend the prerequisite to read as follows:

"Prerequisites: Theatre 3010 and 3011 or Theatre 3020 and 3021, Visual Arts 2700 and 2701, and 18 credit hours in Dramatic Literature courses."

## 68.2 School of Music

New course:

3605. Music Theatre Workshop. (6 cr. hrs.). (Same as Theatre 3605). (Offered in intensive intersession format only). The music theatre workshop is an advanced performance course for singers and actors. It offers students the opportunity to experience the performance elements inherent in a professional level music theatre production through an intensive rehearsal period, a performance run and an extended tour. The goal of this course is to develop the students' skills in preparing a production for public performance at a professional level. Prerequisite: By audition.

### 68.3 Policy Regarding Inactive Courses

A report prepared by the Office of the Registrar and discussed by the Executive Committee of Senate on February 22, 2001, showed that there are 1908 undergraduate, 1205 graduate and 30 continuing education courses listed in the 2000/2001 Calendar that are no longer active, i.e. they have not been offered in the past three years. At that time, the Vice-President (Academic) indicated that he would determine the most appropriate route for continued discussion of the topic and following further deliberation, he suggested that the Office of the Registrar draft a policy for dealing with inactive courses for the guidance of academic units (comparable for example, to the Senate Guidelines for Using Course Numbers).

A draft policy prepared by the Office of the Registrar was then forwarded for consideration and recommended for approval to the Senate Committee on Undergraduate Studies, the Academic Council of the School of Graduate Studies and the Council for the School of Continuing Education. The draft policy is designed to:

- introduce the concept of "parking" courses not offered for a period of time and temporarily removing such courses from the Calendar.
- specify the period of time considered appropriate for inactive courses to be removed from the Calendar.
- delineate a simple and effective administrative process for "parking" courses and for reactivating such courses as needed.

It was moved by Professor Walsh, seconded by Mr. Collins and carried to approve the following revised policy which also takes into consideration responses from the Faculty of Arts, the School of Continuing Education, the Faculty of Engineering and Applied Science and the Faculty of Education:

## POLICY REGARDING INACTIVE COURSES

The University Calendar contains the catalog of courses offered at Memorial. Retaining in the catalog, courses which have not been taught for a number of semesters, sets expectations that the courses are, or will be, available at some time. Given that the Calendar should reflect courses that are being delivered, courses that are inactive will be removed from the Calendar in accordance with the following procedures:

1. Any course which has not been delivered in the previous three academic years and is not scheduled to be offered in the academic year in question will be considered inactive and with the agreement of the Head of the academic unit offering the course will be deleted from the next printing of the Calendar. Inactive courses will be kept in the on-line catalog with a status of "Parked". The procedure to "park" courses will be as follows:

(i) each Fall, normally in October, the Registrar's Office will provide each academic unit with the preliminary list of courses to be parked.

(ii) academic units will be given an opportunity to identify and delete from this preliminary list, those courses which they plan to offer during the next calendar year or those courses which are required in a degree, diploma, certificate, major, or minor program and hence should continue to be listed in the calendar or which, in the judgement of the Head of the academic unit should remain in the Calendar. Units may also add to the list of parked courses, other courses which are not planned to be offered in the next several academic years.

(iii) following receipt of the final list of parked courses from the academic unit, these courses will be removed from the next printing of the Calendar.

(iv) courses in the special topics course number ranges will be exempt from the process to "park" courses.

(v) notwithstanding this procedure to "park" inactive courses, academic units are encouraged to review their course offerings on a regular basis and to delete courses that are no longer offered via the prescribed process for Calendar revision.

1. Academic units wishing to reactivate a "parked" course must notify the Office of the Registrar. Only those reactivated courses that are to be offered on a regular basis will be reinstated in the Calendar.

(i) If it is anticipated that the reactivated course will be offered on a regular basis then the academic unit must notify the Registrar by March 1 of any year so that the course can be included in the appropriate course listings in the next printing cycle of the Calendar.

(ii) If the reactivated course is being offered for one semester only, then the academic unit must notify the Office of the Registrar following the normal process for establishing courses in the Class Schedule.

NOTE: To avoid the risk of students repeating courses with the same content but different course numbers, academic units, when proposing a new course, are expected to check their "parked" courses to confirm that the proposed new course does not duplicate an existing "parked" course.

Mr. Collins advised that normally implementation would commence in the Fall Semester, but with the co-operation of the Heads of the academic units it is proposed to implement the policy immediately for the 2002/2003 Calendar.

68.4 Bachelor of Music Conjoint with Bachelor of Music Education

Page 283, 2001–2002 Calendar, under subheading Admission, amend clause 3)a) to read as follows:

"a) at least six credit hours in English and/or research/writing"

## 68.5 Marine Institute

Page 75, 2001–2002 Calendar, delete entry for Bachelor of Technology in its entirety and replace with the following:

### "BACHELOR OF TECHNOLOGY DEGREE

The Bachelor of Technology degree has been developed to allow students who have graduated from an accredited Diploma of Technology programme in health sciences technology or engineering/applied science technology to complete a university degree. The student receives credit for the diploma courses as a block and undertakes a series of courses, which may be taken on a full time or part time basis to satisfy the degree requirements. For many of the courses, the student will have the option of doing the course at a distance. These courses provide the student with exposure to general management concepts; an understanding of the societal context in which their technology careers are based; and research, analysis and report writing experience.

The programme is administered by a Programme Committee having representation from the Marine Institute (at which the programme is administered); the Faculties of Arts, Science, Business Administration, Engineering and Applied Science, and Medicine; the Schools of Nursing and Pharmacy; and the College of the North Atlantic.

### ADMISSION REQUIREMENTS

To apply for this programme, a student must submit the following to the Office of the Registrar:

A Memorial University of Newfoundland Undergraduate Application for Admission/Re-admission

A Bachelor of Technology Application for Admission/Re-admission

All documents as prescribed under the Admission Regulations in this Calendar including:

- a) Original Transcripts from all post-secondary institutions currently or previously attended;

- b) Proof of Diploma (this may be on transcript) or copies of professional documents;

Applications and documentation must be mailed to:

Office of the Registrar  
Memorial University of Newfoundland  
St. John's, NF  
A1C 5S7

Applications will be considered by the Programme Committee. Applicants must meet the regular admission requirements of the University, and be eligible for admission in one of the following categories:

- a) Applicants holding a diploma of technology accredited by the Canadian Medical Association (CMA);
- b) Applicants holding a diploma of technology in engineering/applied science accredited by the Canadian Technology Accreditation Board (CTAB);
- c) Applicants holding a diploma of technology comparable to a Marine Institute or College of the North Atlantic three-year CTAB accredited diploma in engineering/applied science.
- d) Applicants holding a diploma of technology comparable to a College of the North Atlantic three-year CMA accredited diploma.

#### GENERAL NOTES

- a) Specific regulations for the programme may be waived with the approval of the Marine Institute Undergraduate Studies Committee upon the recommendation of the Programme Committee.
- b) The intent of this programme is that students will complete 39 credit hours in addition to the work they have completed in a diploma programme. Consequently:
  - Students for whom any course is waived are required to complete additional electives chosen from other university courses acceptable to the Programme Committee.
  - Students who have completed courses as a component of their diploma programme for which a transfer of credit for any of the courses in the Bachelor of Technology programme are granted are required to complete additional electives chosen from other university courses acceptable to the Programme Committee.
- c) Major Options
  - Students will register in one of two options to complete their programme.

- Students with Engineering/Applied Science Diploma will normally follow the programme described under the Engineering and Applied Science Technology Option.
- Students with a Health Sciences Technology Diploma will normally follow the programme described under the Health Sciences Technology Option. The Health Sciences Technology Programme is required for students who wish to follow certain career paths.
- Students may be permitted to change their option with the approval of the Marine Institute Undergraduate Studies Committee upon the recommendation of the Programme Committee.

## DEGREE REGULATIONS

To be awarded the degree of Bachelor of Technology, a candidate shall successfully complete the following 39 credit hour programme with a minimum average of 60% in the courses required for the degree:

### CORE COURSES

1. All students enrolled in the Bachelor of Technology must complete the following courses:

- \* Six credits hours in First Year English.
- \* Business 1000. Introduction to Business
- \* Business 2301. Organizational Behaviour
- \* Business 3320. Introduction to Labour Relations
- \* One of: Business 4320. Introduction to Personnel and Human Resource Management, or Psychology 3501. Industrial Psychology
- \* Technology 4000. Technical Project and Report and two courses chosen from the following such that at least one is taken from Group B:

#### Group A

- \* Business 1201. Principles of Marketing
- \* Business 1600. Introduction to Entrepreneurship
- \* Business 3700. Information Systems
- \* Business 4000. Business Law I
- \* Business 6320. Advanced Labour Relations
- \* Economics 3360. Labour Market Economics

## Group B

- \* Economics 2010. Introduction to Microeconomics I
- \* Economics 3080. Natural Resources and Environmental Economics
- \* Geography 4410. Research Seminar in Resources
- \* History 3660. The Scientific Revolution
- \* Religious Studies 3830. Religion, Science and Technology
- \* Sociology 2120. Technology and Society
- \* Sociology/Anthropology 3220. Work and Society
- \* Sociology/Anthropology 3317. Oil and Society
- \* Sociology/Anthropology 4091. Oil and Development
- \* Women's Studies 4107. Women and Technological Change

Students may also choose any course from the University Calendar to be used as a Group B course providing they have the permission of the Department offering the course and the course has been approved by the Programme Committee. To be so designated, the course must deal with some aspect of the societal context of technology.

## ENGINEERING AND APPLIED SCIENCE TECHNOLOGY OPTION

2. Students registered in the Engineering/Applied Science Technology Option must complete the following courses in addition to the core courses specified above.

- \* Business 2102. Introductory Accounting for Non-Business Students
- \* One of: Engineering 4102. Engineering Economics, or Technology 4020. Economic Management for Technologies.
- \* Technology 4010. Assessment and Implementation of Technology
- \* Mathematics/Statistics 2500. Statistics for Business and Arts Students

## HEALTH SCIENCE TECHNOLOGY OPTION

3. Students registered in the Health Sciences Technology Option must complete the following courses in addition to the core courses specified above.



- \* Nursing 4002. Introduction to Nursing Research: Methodology and Critique
- \* Nursing 5210. Health Care Systems

Plus two electives chosen from the following:

- \* Economics 2020. Introduction to Macroeconomics
- \* One of: Psychology 2010. The Psychology of Human Development I, or Psychology 2011. The Psychology of Human Development II, or Psychology 2012. The Psychology of Human Development III
- \* Psychology 2800. Drugs and Behaviour
- \* Nursing 3023. Counselling
- \* Nursing 4701. Current Concepts in Pathophysiology
- \* One of: Biology 2040. Modern Biology and Human Society I, or Biology 2041. Modern Biology and Human Society II
- \* Sociology 2110. Economy and Society

Students registered in the health sciences option may choose to use any course at the University to satisfy the two electives in this section, subject to the provision that permission to register for the desired course is granted by the appropriate department and the course choice is approved by the Programme Committee.

## COURSE LIST

Technology 4000. Technical Project and Report. This course provides a link between the other courses of the Programme and the technical component from the diploma. It gives the student the opportunity to carry out an in-depth study of a technical topic in the broader context provided by the degree Programme. The report will be written under the supervision of a faculty member; both the topic and the advisor must be approved by the Programme Committee.

Students may begin work on their project proposal informally at any time following admission to the Programme but the report must be completed within one year of the approval of the advisor by the Programme Committee. This will normally be towards the end of the period of studies required for the degree. Students will register for Technology 4000 in the semester they expect to complete the course and must submit the report no later than 3 weeks before the end of this semester.

Technology 4010. Assessment of the Implementation of Technology. Introduction to Effects Assessment; Generation of Product/Project Alternatives; Identification of Effects on the Physical Environment; Identification of Effects on the Social, Economic, Aesthetic, Cultural and Historic Environments; Effects Prediction, Verification and Mitigation; Evaluation of Project/Product Alternatives; Introduction to Federal, Provincial and Municipal Assessment Legislation.

Prerequisite: Admission to the Bachelor of Technology Programme.

Technology 4020. Economic Management for Technologists. Introduction to economics of engineering and technological projects; interest and assessing the time value of money; benefit cost ratio analysis and the feasibility of projects; comparison of present worth and annual cost compositions; risk assessment and project selection; planning proposals and project scheduling. NOTE: Students may not receive credit for both Engineering 4102 and Technology 4020."

Page 73, following the heading Bachelor of Maritime Studies, delete 2. General Notes in its entirety and replace with the following:

## "2. GENERAL NOTES

- a) Regulations for the Diploma of Technology programmes are contained in the Marine Institute Calendar.
- b) Specific regulations for the programme may be waived upon the approval of the Marine Institute Undergraduate Studies Committee upon the recommendation of the Programme Committee.
- c) The intent of this programme is that students will complete 39 credit hours in addition to the work they have completed in a diploma programme. Consequently:- Students admitted under Admission Requirements 1. b), c), f) and g) who are granted a waiver or a transfer of credit for any course listed under Degree Regulations Section 2 will not be required to complete additional electives.  
- Students admitted under Admission Requirements 1. a), b), c) and d) who have completed courses listed in Degree Regulations Section 1 as a component of their diploma programme for which a transfer

of credit is granted are required to complete additional electives chosen from other university courses acceptable to the Programme Committee."

Page 74, under heading Degree Regulations, delete clause 4. and renumber clause "5." as "4."

#### 68.6 School of Human Kinetics and Recreation

Page 321, 2001–2002 Calendar, under heading Kinesiology (KIN) Course Descriptions, following the course description for 4310. Evaluation, insert the following:

"Prerequisite: Statistics 2500 or equivalent."

Page 322, under heading Physical Education (PHSD) Course Descriptions, following the course description for 4310. Evaluation, insert the following:

"Prerequisite: Statistics 2500 or equivalent."

Page 316, under heading Regulations for the Degree of a Bachelor of Recreation, subheading Admission, delete "NOTE" and replace with the following:

"9) Students admitted full-time to the Bachelor of Recreation degree programme and who decline the offer of admission or who fail to register during the Fall term of admission will not be permitted to continue. Such students, if they wish to be subsequently considered for admission, must submit a new application that will be considered in competition with other students.

10) Students admitted part-time to the Bachelor of Recreation degree programme and who decline the offer of admission or who fail to register and successfully complete a total of 6 credit hours applicable to the degree during each academic year will not be permitted to continue. Such students, if they wish to be subsequently considered for admission, must submit a new application that will be considered in competition with other students."

Page 318, under Regulations for the Degree of Bachelor of Kinesiology, subheading Programme of Study, clause 1), delete:

"Students completing the Bachelor of Kinesiology degree programme on a part-time basis...competition with other students."

Page 317, under subheading Admission, insert the following:

"11) Students admitted full-time to the Bachelor of Kinesiology degree programme and who decline the offer of admission or who fail to register during the Fall term of admission will not be permitted to continue. Such students, if they wish to be subsequently considered for admission, must submit a new application that will be considered in competition with other students.

12) Student admitted part-time to the Bachelor of Kinesiology degree programme and who decline the offer of admission or who fail to register and successfully complete a total of 6 credit hours applicable to the degree during each academic year will not be permitted to continue. Such students, if they wish to be subsequently considered for admission, must submit a new application that will be considered in competition with other students."

Page 313, under Regulations for the Degree of Bachelor of Recreation (Co-operative), subheading Programme of Study, clause 3)j) add the following:

"at the 2000 level or above."

Page 316, under Regulations for the Degree of Bachelor of Recreation, subheading Programme of Study, clause 3)j) add the following:

"at the 2000 level or above."

Page 322, under heading Physical Education (PHSD) Course Descriptions, following course description for 1000. Fitness and Wellness, delete "NOTE" and replace with the following:

"NOTE: Credit for this course may not be used to meet the requirements of any of the degree programmes offered by the School of Human Kinetics and Recreation"

Page 307, under heading General Comments, delete third paragraph "The School...programmes." and replace with the following:

"The School of Human Kinetics and Recreation offers the following 12 undergraduate programs."

Insert new clauses 7) and 8) as follows:

"7) The Bachelor of Physical Education is a non co-operative degree program consisting of 40 courses, 120 credit hours. This program may be completed either on a full or part-time basis. There are two options to choose from in completing the Bachelor of Physical Education or the Bachelor of Physical Education Honours:

i) Teaching – designed to be followed by the Bachelor of Education (Intermediate/Secondary) or the Bachelor of Education (Intermediate/Secondary) conjoint with the Diploma in Technology Education:

The teaching option contains courses in curriculum planning, teaching methods and practice relevant to physical education curricula for various age groups. The student normally completes the Bachelor of Education (Intermediate/Secondary) or the Bachelor of Education (Intermediate/Secondary) conjoint with the Diploma in Technology Education following the Bachelor of Physical Education. Students are advised to consult the Faculty of Education section of this Calendar for information regarding admission requirements to the Bachelor of Education (Intermediate/Secondary) or the Bachelor of Education (Intermediate/Secondary) conjoint with the Diploma in Technology Education.

ii) General – designed to provide basic professional preparation:

The general option consists of core courses common to the other options plus a flexible choice of electives, without the requirement for curriculum and methods courses necessary for the Bachelor of Physical Education and the Bachelor of Physical Education Honours

and the Bachelor of Education (Intermediate/Secondary) or the Bachelor of Education (Intermediate/Secondary) conjoint with the Diploma in Technology Education combination.

8) The Bachelor of Physical Education Honours signifies superior academic achievement normally consisting of eight academic terms. This non-cooperative program is offered in the general and teaching options and consists of 40 courses, 120 credit hours. Students completing the teaching option normally complete the Bachelor of Education (Intermediate/Secondary) or the Bachelor of Education (Intermediate/Secondary) conjoint with the Diploma in Technology Education following the Bachelor of Physical Education Honours. Students completing the teaching option are advised to consult the Faculty of Education section of this Calendar for information regarding admission requirements to the Bachelor of Education (Intermediate/Secondary) or the Bachelor of Education (Intermediate/Secondary) conjoint with the Diploma in Technology Education."

Renumber current "7), 8), 9) and 10)" as "9), 10), 11) and 12)".

Page 308 delete Non-Academic Regulations in its entirety.

Page 311, delete Regulations for the degree of Bachelor of Physical Education (Co-operative) in its entirety and replace with the following:

#### "REGULATIONS FOR THE DEGREE OF BACHELOR OF PHYSICAL EDUCATION (CO-OPERATIVE)

##### Admission

1) Admission to the Bachelor of Physical Education (Co-operative) program is on the basis of competition for a limited number of places. The final decision on admission rests with the Admissions Committee of the School.

2) Students intending to undertake the Bachelor of Physical Education (Co-operative) program should note that it is possible to enter Term 1 only in the Fall Semester (September of each year)..

3) Application forms are available from the School or the Office of the Registrar. Applications should be submitted no later than March 1 of the year in which admission is sought.

4) All applications for admission or re-admission to the Bachelor of Physical Education (Co-operative) program must be submitted to the Office of the Registrar. Admission/re-admission to the University does not necessarily constitute admission/re-admission to the Bachelor of Physical Education (Co-operative) program.

A complete application includes an application to the School; an application to the University (for those who have not registered for courses at this university in either of the two preceding semesters); a current first aid certificate; the School swim test which must be completed within two years prior to the application deadline (if applying from outside St. John's, call the School's General Office at (709) 737-8130 to contact the swim test coordinators to arrange for testing); and any other supporting documentation. In lieu of the School swim test a level 8 Red Cross or other credential satisfactory to the School may be accepted. Students unable to complete the swim test requirement prior to commencement of the term of admission must successfully complete this requirement by the end of October as failure to do so will result in the student being required to withdraw from the program.

5) To be considered for direct-entry from high school to the Bachelor of Physical Education (Co-operative) program, students must meet the requirements outlined in the University calendar under ADMISSION/READMISSION TO THE UNIVERSITY (UNDERGRADUATE) at Memorial University of Newfoundland.

6) Applicants seeking admission to Term 1 through transfer from within Memorial University of Newfoundland or other accredited post-secondary institution must have achieved a minimum average of 60% to be considered for admission. The applicant is responsible for having official transcripts and other supporting documentation forwarded from the relevant institution(s) to the Office of the Registrar. Transfer students for other accredited post-secondary institutions will be considered for advanced standing as determined by the Admissions Committee of the School.

7) Students may indicate on their Application for Admission to the Bachelor of Physical Education (Co-operative) that they wish to be considered for Advanced Standing. The Admissions Committee will forward its recommendation for advanced standing to the Committee on Undergraduate Studies of the School for approval. No applicant granted advanced standing will be admitted beyond Academic Term 4. Advanced standing may be granted to students who have completed courses at Memorial or at a recognized post-secondary institution.

Students admitted into the program at a level beyond Academic Term 1, without having successfully completed all courses required up to that level, must successfully complete each such course prior to the end of Academic Term 8. Successful completion shall mean a grade of 50% or higher in all non-Physical Education, non-Kinesiology, non-Recreation courses, and 60% or higher in all Physical Education, Kinesiology, Recreation courses.

8) Students who have been admitted to a particular degree program offered by the School and who wish to change to another degree program within the School must submit a new Application by the March 1 deadline to the Office of the Registrar that will be considered in competition with all other students and as resources permit.

9) Transcripts and other documentation must be submitted in English and all translations of documentation must be certified. Students may be required to demonstrate, by test, their proficiency in English (see ADMISSION/READMISSION TO THE UNIVERSITY (UNDERGRADUATE)).

10) In special cases, the Committee on Undergraduate Studies of the School, on the recommendation of the Admissions Committee, may waive the admission requirements, or deny admission to any student.

11) Students admitted to the program and who decline the offer of admission or who fail to register during the Fall term of admission will not be permitted to continue. Such students, if they wish to be subsequently considered for admission, must submit a new application by the March 1 deadline that will be considered in competition with other students.



## Program of Study

- 1) The full-time, 40 course, 120 credit hour Bachelor of Physical Education, Teaching and General Option require 69 Physical Education, Kinesiology and/or Recreation credit hours and 51 non-Physical Education, non-Kinesiology and/or non-Recreation credit hours.
- 2) Courses shall normally be taken in academic terms in the sequence, order and load as set out in Table 3, (Teaching Option) or Table 4, (General Option) – Bachelor of Physical Education (Co-operative) Program.
- 3) Students following the Teaching option and who plan to complete the Bachelor of Education (Intermediate/Secondary) or the Bachelor of Education (Intermediate/Secondary) conjoint with the Diploma in Technology Education at Memorial, must choose a minor of at least twenty-four credit hours from one of the academic disciplines listed in the Bachelor of Education (Intermediate/Secondary) or the Bachelor of Education (Intermediate/Secondary) conjoint with the Diploma in Technology Education degree regulations. In completing the minor, students must follow the minor program regulations listed under the appropriate Faculty/School.
- 4) Students following the General option must choose a minor of at least twenty-four credit hours from the minor programs listed in the appropriate Faculty/School regulations. In completing the minor, students must follow the minor program regulations listed under the appropriate Faculty/School.
- 5) In addition to meeting the academic requirements for graduation, students must submit proof of first aid and CPR certification valid at the time of graduation.
- 6) The need for specific course(s) may be waived by the Committee on Undergraduate Studies of the School for students who apply for exemption from the course(s) in question.

All requests for waiver must be made in writing and accompanied by medical and/or other evidence, duly authenticated, to support the request.

TABLE 3 – BACHELOR OF PHYSICAL EDUCATION (CO-OPERATIVE),  
(Teaching Option)

Term	Required Courses	Elective Courses
Academic Term 1: Fall		

Physical Education 2000

Physical Education 2100

English 1080 or equivalent

3 credit hours in Mathematics

3 credit hours in a laboratory science (Biology, Chemistry or Physics is recommended)

Academic Term 2: Winter

Physical Education 2300

English 1110 or equivalent

3 credit hours in Mathematics

Psychology 1000

3 credit hours in a laboratory science (Biology, Chemistry or Physics is recommended)

Work Term 1: Spring Co-operative Experience

Academic Term 3: Fall

Physical Education 2210

Physical Education 2310

Psychology 1001

6 credit hours from Minor subject  
Academic Term 4: Winter

Physical Education 2004

Physical Education 2220

Physical Education 2320

Statistics 2500 or equivalent

3 credit hours from Minor subject  
Work Term 2: Spring Co-operative Experience  
Academic Term 5: Fall

Physical Education 3110

Physical Education 3210 or Physical Education 3220

Physical Education 3300

Physical Education 3310

Academic Term 6: Winter Physical Education 3320

Physical Education 3340

Physical Education 4310

6 credit hours from Minor subject

Work Term 3: Spring Co-operative Experience  
Academic Term 7: Fall

Physical Education 3220 (if not previously completed) or  
Physical Education 4220

Physical Education 4320

Physical Education 4420

Physical Education 4600

3 credit hours from Minor subject

Academic 8: Winter Physical Education 4210

Physical Education 4610

6 credit hours from Minor subject

3 credit hours in Physical Education, Kinesiology or Recreation  
electives at the 2000 level or above.

In addition to meeting the academic requirements outlined above,  
students must submit proof of first aid and CPR certification valid at  
time of graduation.

TABLE 4 – BACHELOR OF PHYSICAL EDUCATION (CO-OPERATIVE),  
(General Option)

Term	Required Courses	Elective Courses
Academic Term 1: Fall		

Physical Education 2000

Physical Education 2100

English 1080 or equivalent

3 credit hours in Mathematics

3 credit hours in a laboratory science (Biology, Chemistry or Physics  
is recommended)

Academic Term 2: Winter

Physical Education 2300

English 1110 or equivalent

3 credit hours in Mathematics

Psychology 1000

3 credit hours in a laboratory science (Biology, Chemistry or Physics is recommended)

Work Term 1: Spring Co-operative Experience  
Academic Term 3: Fall

Physical Education 2210

Physical Education 2310

Psychology 1001  
6 credit hours from Minor subject  
Academic Term 4: Winter

Physical Education 2004

Physical Education 2220

Physical Education 2320

Statistics 2500 or equivalent  
3 credit hours from Minor subject  
Work Term 2: Spring Co-operative Experience  
Academic Term 5: Fall

Physical Education 3210 or Physical Education 3220

Physical Education 3300

Physical Education 3310  
6 credit hours from Minor subject  
Academic Term 6: Winter Physical Education 3320

Physical Education 3340

Physical Education 4310  
3 credit hours from Minor subject

3 credit hours in Physical Education, Kinesiology or Recreation  
electives at the 2000 level or above.

Work Term 3: Spring Co-operative Experience  
Academic Term 7: Fall

Physical Education 3220 (if not previously completed) or  
Physical Education 4220

Physical Education 4320

Physical Education 4420

Physical Education 4600  
3 credit hours from Minor subject  
Academic 8: Winter Physical Education 4210

Physical Education 4610  
3 credit hours from Minor subject

6 credit hours in Physical Education, Kinesiology or Recreation  
electives at the 2000 level or above.

In addition to meeting the academic requirements outlined above,  
students must submit proof of first aid and CPR certification valid at  
time of graduation.

## TABLE 5

### PLAN OF OPERATION

#### THE BACHELOR OF PHYSICAL EDUCATION CO-OPERATIVE Program (General and Teaching Option)

Year of entry	2002	2003	2003	2004	2005
2006					

Sep-Dec	Jan-Apr	May-Aug	Sep-Dec	Jan-Apr	May-Aug
	Sep-Dec	Jan-Apr	May-Aug	Sep-Dec	Jan-Apr
Aug	Sep-Dec	Jan-Apr			
2002	Term 1	Term 2	Work Term 1	Term 3	Term
4	Work Term 2	Term 5	Term 6	Work Term 3	Term
7	Term 8				
2003		Term 1	Term 2	Work Term 1	
	Term 3	Term 4	Work Term 2	Term 5	Term 6
	Work Term 3	Term 7	Term 8		

Page 315, following entry for Evaluation and Promotion insert the following:

"REGULATIONS FOR THE DEGREE OF BACHELOR OF PHYSICAL EDUCATION

Admission

- 1) Admission to the Bachelor of Physical Education program is on the basis of competition for a limited number of places. The final decision on admission rests with the Admissions Committee of the School.
- 2) Students intending to undertake the Bachelor of Physical Education program should note that it is possible to enter Term 1 only in the Fall Semester (September of each year).
- 3) Application forms are available from the School or from the Office of the Registrar. Applications should be submitted no later than March 1 of the year in which admission is sought.
- 4) All applications for admission or re-admission to the Bachelor of Physical Education program must be submitted to the Office of the Registrar. Admission/re-admission to the University does not necessarily constitute admission/re-admission to the Bachelor of Physical Education program.

A complete application includes an application to the School; an application to the University (for those who have not registered for courses at this university in either of the two preceding semesters); a current first aid certificate; the School swim test which must be completed within two years prior to the application deadline (if

applying from outside St. John's, call the School's General Office at (709) 737-8130 to contact the swim test coordinators to arrange for testing); and any other supporting documentation. In lieu of the School swim test a level 8 Red Cross or other credential satisfactory to the School may be accepted. Students unable to complete the swim test requirement prior to commencement of the term of admission must successfully complete this requirement by the end of October as failure to do so will result in the student being required to withdraw from the program

5) To be considered for direct-entry from high school to the Bachelor of Physical Education program, students must meet the requirements outlined in the University calendar under **ADMISSION/READMISSION TO THE UNIVERSITY (UNDERGRADUATE)** at Memorial University of Newfoundland.

6) Applicants seeking admission to Term 1 through transfer from within Memorial University of Newfoundland or other accredited post-secondary institution must have achieved a minimum average of 60% to be considered for admission. The applicant is responsible for having official transcripts and other supporting documentation forwarded from the relevant institution(s) to the Office of the Registrar. Transfer students for other accredited post-secondary institutions will be considered for advanced standing as determined by the Admissions Committee of the School.

7) Students may indicate on their Application for Admission to the Bachelor of Physical Education that they wish to be considered for Advanced Standing. The Admissions Committee will forward its recommendation for advanced standing to the Committee on Undergraduate Studies of the School for approval. No applicant granted advanced standing will be admitted beyond Academic Term 4. Advanced standing may be granted to students who have completed courses at Memorial or at a recognized post-secondary institution.

Students admitted into the program at a level beyond Academic Term 1, without having successfully completed all courses required up to that level, must successfully complete each such course prior to the end of Academic Term 8. Successful completion shall mean a grade of 50% or higher in all non-Physical Education, non-



Kinesiology, non-Recreation courses, and 60% or higher in all Physical Education, Kinesiology, Recreation courses.

8) Students who have been admitted to a particular degree program offered by the School and who wish to change to another degree program within the School must submit a new Application by the March 1 deadline to the Office of the Registrar that will be considered in competition with all other students and as resources permit.

9) Transcripts and other documentation must be submitted in English and all translations of documentation must be certified. Students may be required to demonstrate, by test, their proficiency in English (see ADMISSION/READMISSION TO THE UNIVERSITY (UNDERGRADUATE)).

10) In special cases, the Committee on Undergraduate Studies of the School, on the recommendation of the Admissions Committee, may waive the admission requirements, or deny admission to any student.

11) Students admitted full-time to the program and who decline the offer of admission or who fail to register during the Fall term of admission will not be permitted to continue. Such students, if they wish to be subsequently considered for admission, must submit a new application that will be considered in competition with other students.

12) Students admitted part-time to the program and who decline the offer of admission or who fail to register and successfully complete a total of 6 credit hours applicable to the degree during each academic year will not be permitted to continue. Such students, if they wish to be subsequently considered for admission, must submit a new application that will be considered in competition with other students.

### Program of Study

1) The full and part-time 40 course, 120 credit hour Bachelor of Physical Education, Teaching and General Options requires 69 Physical Education, Kinesiology and/or Recreation credit hours and

51 non-Physical Education, non-Kinesiology and/or non-Recreation credit hours.

2) Courses shall normally be taken in academic terms in the sequence, order and load as set out in Table 6 (Teaching Option) and Table 7 (General Option) – Bachelor of Physical Education Program.

3) Students following the Teaching option and who plan to complete the Bachelor of Education (Intermediate/Secondary) or the Bachelor of Education (Intermediate/Secondary) conjoint with the Diploma in Technology Education at Memorial, must choose a minor of at least twenty-four credit hours from one of the academic disciplines listed in the Bachelor of Education (Intermediate/Secondary) or the Bachelor of Education (Intermediate/Secondary) conjoint with the Diploma in Technology Education degree regulations. In completing the minor, students must follow the minor program regulations listed under the appropriate Faculty/School.

4) Students following the General option must choose a minor of at least twenty-four credit hours from the minor programs listed in the appropriate Faculty/School regulations.

5) In addition to meeting the academic requirements for graduation, students must submit proof of first aid and CPR certification valid at the time of graduation.

6) The need for specific course(s) may be waived by the Committee on Undergraduate Studies of the School for students who apply for exemption from the course(s) in question.

All requests for waiver must be made in writing and accompanied by medical and/or other evidence, duly authenticated, to support the request.

**TABLE 6 – BACHELOR OF PHYSICAL EDUCATION (Teaching Option)**

Term	Required Courses	Elective Courses
Academic Term 1: Fall		

Physical Education 2100

English 1080 or equivalent

3 credit hours in Mathematics

3 credit hours in a laboratory science (Biology, Chemistry or Physics is recommended)

Academic Term 2: Winter

Physical Education 2300

English 1110 or equivalent

3 credit hours in Mathematics

Psychology 1000

3 credit hours in a laboratory science (Biology, Chemistry or Physics is recommended)

Academic Term 3: Fall

Physical Education 2210

Physical Education 2310

Psychology 1001

6 credit hours from Minor subject

Academic Term 4: Winter

Physical Education 2004

Physical Education 2220

Physical Education 2320

Statistics 2500 or equivalent

3 credit hours from Minor subject

Academic Term 5: Fall

Physical Education 3110

Physical Education 3210 or Physical Education 3220

Physical Education 3300

Physical Education 3310

Academic Term 6: Winter      Physical Education 3320

Physical Education 3340

Physical Education 4310

6 credit hours from Minor subject

Academic Term 7: Fall

Physical Education 3220 (if not previously completed) or  
Physical Education 4220

Physical Education 4320

Physical Education 4420

Physical Education 4600

3 credit hours from Minor subject

Academic 8: Winter      Physical Education 4210

Physical Education 4610

6 credit hours from Minor subject

3 credit hours in Physical Education, Kinesiology or Recreation  
electives at the 2000 level or above.

In addition to meeting the academic requirements outlined above, students must submit proof of first aid and CPR certification valid at time of graduation.

TABLE 7 – BACHELOR OF PHYSICAL EDUCATION (General Option)

Term	Required Courses	Elective Courses
Academic Term 1: Fall		
	Physical Education 2000	
	Physical Education 2100	
	English 1080 or equivalent	
	3 credit hours in Mathematics	
	3 credit hours in a laboratory science (Biology, Chemistry or Physics is recommended)	
Academic Term 2: Winter		
	Physical Education 2300	
	English 1110 or equivalent	
	3 credit hours in Mathematics	
	Psychology 1000	
	3 credit hours in a laboratory science (Biology, Chemistry or Physics is recommended)	
Academic Term 3: Fall		
	Physical Education 2210	
	Physical Education 2310	

Psychology 1001  
6 credit hours from Minor subject  
Academic Term 4: Winter

Physical Education 2004

Physical Education 2220

Physical Education 2320

Statistics 2500 or equivalent  
3 credit hours from Minor subject  
Academic Term 5: Fall

Physical Education 3210 or Physical Education 3220

Physical Education 3300

Physical Education 3310  
6 credit hours from Minor subject  
Academic Term 6: Winter      Physical Education 3320

Physical Education 3340

Physical Education 4310  
3 credit hours from Minor subject

3 credit hours in Physical Education, Kinesiology or Recreation  
electives at the 2000 level or above.  
Academic Term 7: Fall

Physical Education 3220 (if not previously completed) or  
Physical Education 4220

Physical Education 4320

Physical Education 4420

Physical Education 4600  
3 credit hours from Minor subject  
Academic 8: Winter Physical Education 4210

Physical Education 4610  
3 credit hours from Minor subject

6 credit hours in Physical Education, Kinesiology or Recreation electives at the 2000 level or above.

In addition to meeting the academic requirements outlined above, students must submit proof of first aid and CPR certification valid at time of graduation.

Renumber the current tables "5, 6, 7, 8 and 9" as "8, 9, 10, 11, and 12".

Adjust the references to these old table #'s with the new table #'s as they appear throughout the regulations.

Page 319, delete Regulations for Evaluation and Promotion in its entirety and replace with the following:

#### Regulations for Evaluation and Promotion

(These Regulations apply to all non-Co-operative degree programs. Co-operative degree programs have separate Evaluation and Promotion Regulations.)

- 1) The Academic Council of the School constitutes the examining body for all Bachelor of Kinesiology, Bachelor of Physical Education and Bachelor of Recreation Degree students. The standing of every student will be assessed at the end of each academic term by the Committee on Undergraduate Studies which will then make its recommendations to Academic Council. The decisions of the Academic Council will be issued to individual students by mail and will be forwarded to the Registrar.
- 2) Students have the right to appeal any decision made by the School in regard to their promotion. Any such appeal must be made in writing to the Chair of the Committee on Undergraduate Studies

of the School, within one month of the issue of results by the Academic Council.

3) A student's status at the end of each academic term will be in one of the following three categories:

a) Clear – requires an overall average of at least 60% with a mark of at least 60% in all Kinesiology, Physical Education and Recreation courses, and at least 50% in all non-Kinesiology, non-Physical Education and non-Recreation courses.

b) Probation – requires an overall average of at least 60%, with at least 50% in all courses, and at most one Kinesiology, Physical Education or Recreation course mark below 60%.

c) Promotion Denied – if none of the above sets of criteria is satisfied.

4) The Academic Council of the School may grant advancement to a student notwithstanding the advancement requirements given above. A decision of this nature will be made only for reasons acceptable to Academic Council and in the case of a student thought likely to succeed in future terms.

5) A student who has clear standing under clause 3) a) above can continue in the program.

6) A student with a probationary standing under clause 3) b) above may be permitted to continue with no conditions other than those of clause 10) which must be met by the end of the next term.

7) A student who has been denied promotion under clause 3) c) above will be required to withdraw from the program. Students denied promotion may seek to be re-admitted to the program, after two semesters. Students will be required to repeat all professional courses in which they obtained less than a grade of 60% in that term. Those wishing to do so must apply for re-admission in accordance with the School and University re-admission regulations.

8) A student shall be permitted only one re-admission to the Bachelor of Kinesiology degree program.



9) A student with 2 probationary promotions will not be allowed to continue into the next term until the student's status is transferred to a clear promotion under conditions outlined in clause 10).

10) A student with a probationary continuance or continuance denied at the end of the final term of the Bachelor of Kinesiology, Bachelor of Kinesiology Honours, Bachelor of Physical Education, Bachelor of Physical Education Honours, Bachelor of Recreation and Bachelor of Recreation Honours will not be recommended for graduation until the student's status is changed to that of clear promotion.

11) Transfer from a probationary promotion to a clear promotion will entail satisfying the School that the student is competent in the subject of the Kinesiology, Physical Education and Recreation course in which the student has failed to achieve 60%. This will normally entail re-examination, upon which the student will be declared to have passed or failed a test of competency in the subject concerned, without the assignment of a numerical grade on the test. Re-examination may be written, oral, practical or a combination of formats.

A re-examination will be at a time determined by the School. Failure to submit to the re-examination or failure in the re-examination will result in denial of promotion.

Remedial studies, including courses, may be recommended to be completed before re-examination.

12) Students may be required to withdraw from their program at any time, if, in the opinion of the School, they are unlikely to profit from continued attendance.

Page 320, delete Regulations for the degree of Bachelor of Physical Education Honours (Co-operative) in its entirety and replace with the following:

**REGULATIONS FOR THE DEGREE OF BACHELOR OF PHYSICAL  
EDUCATION HONOURS**

The Bachelor of Physical Education Honours Degree signifies superior academic achievement.

1) A student may pursue the 40 course, 120 credit hour Bachelor of Physical Education Honours degree in either the General or Teaching option.

2) To be considered for the Bachelor of Physical Education Honours Degree, candidates must so indicate on the "Application for Graduation" which is available from the Office of the Registrar.

3) In addition to meeting the requirements of the general Degree of Bachelor of Physical Education, in order to receive the Degree of Bachelor of Physical Education Honours, a candidate shall obtain:

a) an overall average of at least of 75% in the Kinesiology, Physical Education or Recreation courses required for the degree; and

b) an overall average of 70% on the 120 credit hours required for the degree.

4) A candidate for the Bachelor of Physical Education Honours Degree who does not fulfill the conditions of Clauses 3., 3.a) and b) above but fulfills the requirements for the general Degree of Bachelor of Physical Education, shall be awarded the Degree of Bachelor of Physical Education.

5) A candidate who has been required to withdraw from the program as a result of not meeting the academic requirements will not be eligible for the Bachelor of Physical Education Honours Degree.

6) Candidates are not permitted to repeat or substitute courses for the purpose of meeting the academic standing specified in Clauses 3., 3.a) and b) above.

#### REGULATIONS FOR THE DEGREE OF BACHELOR OF PHYSICAL EDUCATION HONOURS (CO-OPERATIVE)

A Degree of Bachelor of Physical Education Honours (Co-operative) signifies superior academic achievement.

- 1) A student may pursue a Bachelor of Physical Education Honours (Co-operative) degree in either the General or Teaching option.
- 2) To be considered for the Bachelor of Physical Education Honours (Co-operative) Degree, candidates must so indicate on the "Application for Graduation" which is available from the Office of the Registrar.
- 3) In addition to meeting the requirements of the general Degree of Bachelor of Physical Education (Co-operative), in order to receive the Degree of Bachelor of Physical Education Honours (Co-operative), a candidate shall obtain:
  - a) an overall average of at least of 75% in the Kinesiology, Physical Education or Recreation courses required for the degree; and
  - b) an overall average of 70% on the 120 credit hours required for the degree.
- 4) A candidate for the Bachelor of Physical Education Honours (Co-operative) Degree who does not fulfill the conditions of Clauses 3., 3.a) and b) above but fulfills the requirements for the general Degree of Bachelor of Physical Education (Co-operative), shall be awarded the Degree of Bachelor of Physical Education (Co-operative).
- 5) A candidate who has been required to withdraw from the program as a result of not meeting the academic requirements will not be eligible for the Bachelor of Physical Education Honours (Co-operative) Degree.
- 6) Candidates are not permitted to repeat or substitute courses for the purpose of meeting the academic standing specified in Clauses 3., 3.a) and b) above.

Page 321, before the heading Kinesiology (KIN) Course Descriptions, insert the following:

"COURSE DESCRIPTIONS

All courses are normally of a 3 credit hour value unless otherwise noted."

Page 323, amend the course title for Physical Education 2004 to read as follows:

"2004. Enhancing Performance in Physical Activity."

After course description for Physical Education 3110, delete "Laboratory: Three hours per week." and replace with "Laboratory: Nine hours per week.", and add the following:

"(Equivalent to 6 credit hours.)"

### 68.7 Faculty of Engineering and Applied Science

Delete the charts entitled "Civil Engineering Curriculum: Environmental & Municipal Option (Class of 2003 and LATER) and "Civil Engineering Curriculum: Construction & Structural Option (Class of 2003 and LATER) and replace with new chart entitled "Civil Engineering" as follows:

CIVIL ENGINEERING CURRICULUM					
TERM 3	TERM 4	TERM 5	TERM 6	TERM 7	TERM 8
3610					
EARTH					
SCIENCES	4102				
ENGR					
ECONOMICS		COMPLEMENTARY			
STUDIES					
ELECTIVE	6101				
ASSESS OF					
TECHNOLOGY	7704				
DESIGN OF STEEL STRUCTURES					
8700					
C.E. PROJECT					
3703					
SURVEYING					
GEOMATICS	4312				
MECHANICS					
SOLIDS I	5312				
MECHANICS OF					

SOLIDS II 6705  
 STRUCTURAL  
 ANALYSIS I 7713  
 HYDROLOGY &  
 WATER RES 8745  
 HIGHWAY  
 ENGINEERING  
 3844  
 ELECT COMP  
 & SYSTEMS 4322  
 THERMAL  
 SCIENCES 5723  
 GEOTECH  
 ENGR I 6723  
 GEOTECH  
 ENGR II 7716  
 HYDROTECHNICAL  
 ENGR 8749  
 CONSTR PLAN  
 3423  
 PROBABILITY  
 & STATISTICS 4717  
 APPLIED ENVIR  
 SCIENCE &  
 ENGR 5713  
 FLUID  
 MECHANICS 6713  
 HYDRAULICS 7748  
 PROJ PLAN &  
 CONTROL  
 T.E.  
 3731  
 MATERIALS  
 OF CONSTR 4422  
 NUMERICAL  
 METHODS 5706  
 CONCRETE  
 STRUCTURES 6707  
 CONCR &  
 MASON STR T.E. T.E.  
 COMPLEMENTARY  
 STUDIES ELECTIVE

(Fast Track Students Only) 4708  
CIVIL ENGR  
SYSTEMS 5434  
APPLIED ANALYSIS 6740  
CONT LAW &  
LAB REL

Technical Electives (T7): 7706 – Structural Analysis II, Electives from OUGE Option.

Technical Electives (T8): 8705 – Structural Building Systems, 8713 – Municipal Engineering, Electives from OUGE Option.

Additional electives chosen from courses listed in the Calendar may be selected. A list of current offerings is available from the Discipline Chair and the Associate Dean (Undergraduate).

Page 388, 2001–2002 Calendar, under heading Programme of Study, after first paragraph insert the following:

"Courses in the engineering programme are normally taken in blocks as shown in the appropriate discipline programme chart. However, a student who has previously met a technical elective requirement in a given semester or wishes to defer it, may request an exemption or deferral by applying to the Associate Dean who will consult the appropriate Discipline Chair. A minimum grade of 70 is required for credit to be given towards a student's engineering programme for any technical elective taken outside the normal blocks as shown in the charts.

A student who has previously completed a required course (or its equivalent) with a minimum grade of 70 may request an exemption by applying to the Associate Dean. A student can not defer required courses.

In either of the above cases, a student who has been granted an exemption or a deferral will not be required to take a replacement course in that academic term and the student's promotion from that academic term will be based on the remaining courses as shown in the programme chart. Notwithstanding the above, a student must

maintain status as a full-time student to remain in the Engineering Programme and can be exempt from or defer at most one technical elective or required course in an academic term. A student's request which has been initially denied by the Associate Dean, will be forwarded to the Faculty's Undergraduate Studies Committee.

While it is recommended that complementary studies courses be taken as shown in the programme charts, this is not a requirement except in the case of admission/promotion to Academic Term 1 which requires a course in English and a complementary studies elective to be included in the admission average."

Under the heading Complementary Studies Courses, after clause 5. insert the following:

"6. For graduation, students must pass each of the seven complementary studies courses described in sections 1. – 5. and they must obtain at least a 60% average across these courses."

Page 391, under heading Academic Terms, delete clauses 7), 8) and 9) in their entirety and replace with the following:

"7) At the end of any academic Terms 1 to 7, a student must have an average in the technical courses taken in the current academic term (all courses except those defined in the section COMPLEMENTARY STUDIES COURSES) of at least 60% to continue in the programme. Students with an average of at least 60% and with a mark of at least 50% in each technical course taken as part of their programme will be given a clear promotion. Students with an average of at least 60% and with one or more marks below 50% in technical courses taken as part of their programme will be given a probationary promotion.

8) At the end of the academic Term 8, a student must have an average in the technical courses taken in academic Term 8 of at least 60% with a mark of at least 50% in each technical course taken as part of the programme and a 60% average in the seven complementary studies courses described in the section COMPLEMENTARY STUDIES COURSES, to be recommended for graduation. A student with an average of at least 60% and with one or more marks below 50% in technical courses taken as part of the programme will be given a probationary status. A student with a

probationary status at the end of academic Term 8 will not be recommended for graduation until the student's status is transferred to that of a clear promotion.

9) Transfer from a probationary status to a clear promotion or, in the case of academic Term 8 to be recommended for graduation, will entail satisfying the Faculty that the student is competent in the subject of the course in which the student has failed to achieve 50%. In the case of engineering courses, this will normally entail re-examination, upon which the student will be declared to have passed or failed a test of competency in the subject concerned, without the assignment of a numerical grade on the test. Non-engineering technical courses which have been failed will normally have to be repeated or replaced with an alternate course."

#### 68.8 Department of French and Spanish

Page 167, 2001–2002 Calendar, immediately following 1500. Introduction à la langue française, niveau universitaire I., insert the following course description:

"Cours pour débutants et pour ceux dont les connaissances du français sont très faibles. La permission de s'inscrire à ce cours ne sera pas accordée à ceux qui ont complété le Français 3202 (Immersion française au High School)"

Immediately following 1500. Introductory University French I, insert the following course description:

"A course for beginners and for students whose background in French is very weak. Permission to register for this course will not be given to students who have completed Français 3202 (High School French immersion)"

Following 1501. Introduction à la langue française, niveau universitaire II, insert the following:

"Préalable: High School French 3200 ou permission du chef du département. Les étudiants qui ont complété un programme d'immersion devraient consulter le chef du département avant de s'inscrire à ce cours."



Following 1501. Introductory University French II, insert the following:

"Prerequisite: High School French 3200 or permission of the Head of the department. Ex-immersion students should consult the Head of the Department before registering for this course."

#### 68.9 Canadian Studies Major Programme

Page 149, 2001–2002 Calendar, under heading Canadian Studies, clause 2.c) delete "French 3652" and replace with "French 3653"

#### 68.10 Department of Folklore

Page 165, 2001–2002 Calendar, delete Folklore 3900 in its entirety and replace with the following:

"3900. Newfoundland Vernacular Furnishings. An introduction to the furnishings of the Newfoundland domestic interior, involving case studies from public and private collections. The focus of the course will be on furniture, looking at both urban and outport forms. The cultural context of typical furnishings will be discussed, as well as details of furniture form and construction. While furniture will be emphasized, other objects of domestic material culture may be included: glass, ceramics, metalware and textiles."

#### 68.11 Diploma Programme in Heritage Resources

Page 143, 2001–2002 Calendar, delete Diploma in Heritage Resources in its entirety and replace with the following:

"DIPLOMA IN HERITAGE RESOURCES

Programme Coordinator: Dr. G. Pocius, Department of Folklore

The Diploma in Heritage Resources is offered to students enrolled in the Bachelor of Arts or other appropriate Bachelor's programme and to students who have completed a Bachelor's degree at this or another university.

Building on the student's academic grounding in anthropology/archaeology, folklore, history, geography, and other

relevant disciplines, the programme offers training in object documentation, identification, conservation, and display. Required courses give students both an awareness of the broad range of heritage resources – including objects, sites, landscapes, documents – and specific skills to deal with public perceptions of objects and artifacts. The programme also includes a course in tourism management. Elective courses enable students to pursue their particular disciplinary interests.

The Diploma in Heritage Resources helps prepare students to work in the expanding heritage sector in Newfoundland or elsewhere. Students with this diploma will be better able to compete for positions in museums and historic sites and for employment with heritage consultants, and to participate in contracts involving heritage policy and planning, all part of the increasing regional and global importance of cultural tourism. The diploma in Heritage Resources will also be an advantage to students wishing to study heritage or cultural resources management at the graduate level.

This diploma programme draws on the expertise of the Archaeology Unit, the Centre for Material Culture Studies, and individual faculty members in various departments and faculties.

#### ADMISSION REQUIREMENTS

Admission to the Diploma in Heritage Resources programme is limited and competitive. Students are advised to notify the Programme Co-ordinator of their intention to apply for admission into this diploma programme. Formal application is made through the Registrar's Office, normally in the second semester of the student's second year of study.

#### PROGRAMME OF STUDY

Students are required to complete a minimum of 30 credit hours of course work, including 6 credit hours in instructional field courses, from the lists of required and elective courses below, with:

- at least fifteen credit hours from the 'Required Courses' listed below, which must include 3 credit hours in a field course in Cultural Resources Management and at least twelve credit hours chosen from Material Culture, Archaeological Conservation,

Collections Management, Introduction to Museums & Historic Sites and Tourism Management.

– at least twelve credit hours from the 'Elective Courses' listed below, chosen to include at least 3 credit hours in a course designated as an instructional field course. Instructional field-oriented courses will deal with a wide array of artifact-related research in historic sites/museums. These instructional field courses will be advertised by the Programme Coordinator.

## COURSE LIST

### Required Courses

- Anthropology 3587. Archaeological Conservation: Methods and Theory
- Anthropology/Folklore 3591. Collections Management
- Business 6020. Tourism Management (Special Topics)
- Folklore 3700/Anthropology 3710. Museums and Historic Sites
- Folklore/Anthropology 3850. Material Culture
- Geography/Anthropology/Folklore 4015\*. Cultural Resources Management

### Elective Courses

- Anthropology 3290. Newfoundland and Labrador Prehistory
- Anthropology 3582. Historical Archaeology
- Anthropology 3584. Historical Anthropology
- Anthropology 3585–3586\*. Practicum in Archaeology
- Folklore/MST 3001/Anthropology 3589/History 3020 Art, Architecture and Medieval Life
- Folklore 3601\*. English Material Culture (Harlow Campus)
- Folklore 3608\*/Geography 3900\*. Heritage Conservation and Cultural Resources Management (Harlow Campus)
- Folklore 3613\*. English Museums and Historic Sites (Harlow Campus)
- Folklore/Anthropology 3800. Fieldwork in Vernacular Architecture: Drawings and Photography
- Folklore/Anthropology/History 3860. Vernacular Architecture
- Folklore 3900\*. Newfoundland Vernacular Furnishings
- Folklore 4601\*. Special Research in Folklore: Field Studies in Heritage Resources

- Folklore/History 4480. Oral History
  - Geography 2001. Cultural Geography
  - Geography 3610. Cultural Landscape
  - Geography 3990\*. The Making of the English Town (Harlow Campus)
  - History 3110. History of Newfoundland to 1815
  - History 3870. Introduction to the History of Western Architecture since the Renaissance
- (\* indicates an instructional field course)

#### 68.12 Department of Geography

Page 172, 2001–2002 Calendar, under subheading Concentration in Geography (B.Ed. Candidates), amend last line to read as follows:

"Geography 2001, 2102, 2195, and 2302."

Page 173, following course description for Geography 3100 delete current prerequisites and replace with the following:

"NOTE: This course is complementary to Geography 3405; students are encouraged to take both."

Page 172, following entry for Concentration in Geography (B.Ed. Candidates), insert the following new entry:

#### "DIPLOMA IN GEOGRAPHIC INFORMATION SCIENCES

Information regarding the Diploma programme in Geographic Information Sciences may be found under the heading Diploma Programmes Offered in the Faculty of Arts."

Page 257, under heading Programmes in Geography, after "- Joint Honours in Geography and Earth Sciences (B.Sc. only)", add the following entry:

"- Diploma in Geographic Information Sciences"

These calendar changes were also approved by Academic Council, Faculty of Science)

#### 68.13 Department of English Language and Literature

Page 158, 2001–2002 Calendar, under heading Honours Degreee with English as a Major Subject, amend clause 2.b) to read as follows:

"b) Three credit hours in one of 2150, 2151, 2212, 2213:"

#### 68.14 Department of Philosophy

Page 189, 2001–2002 Calendar, under subheading Course List, add the following "Note" after the course description for Philosophy 5000:

"NOTE: Credit for this course can be used only towards the Diploma in Applied Ethics."

#### 68.15 Regulations for the Honorary Degree of Bachelor of Arts

Page 137, 2001–2002 Calendar, under heading Regulations for the Honours Degree of Bachelor of Arts, delete "Regulation 5. Residence Requirements" in its entirety.

Renumber Regulations 6 and 7 as 5 and 6.

#### 68.16 Department of Classics

Page 150, 2001–2002 Calendar, under heading Course List, subheading Greek, renumber 130A and 130B as 1130 and 1131 and delete the "NOTE" and replace with the following:

"NOTE: Students may not receive credit for Classics 1130 and 1131 and the former Classics 130A and 130B."

Amend prerequisites for 2300. Intermediate Ancient Greek and 2302. Readings in New Testament Greek to read as follows:

"Prerequisite: Classics 1131."

Page 151, under heading Courses in Latin, renumber 120A and 120B as 1120 and 1121 and delete the "NOTE" and replace with the following:

"NOTE: Students may not receive credit for Classics 1120 and 1121 and the former Classics 120A and 120B."

Amend the prerequisite for 2200. Intermediate Latin and 2202. Medieval Latin to read as follows:

Prerequisite: Classics 1121.

Page 150, under heading Joint Honours in Greek and Roman Studies, renumber 3), 4), 5) and 6) as 1), 2), 3) and 4).

Under headings Major in Greek and Roman Studies, Honours in Greek and Roman Studies and Joint Honours in Greek and Roman Studies, under Regulation 2)a) and 2)b) delete Classics 120A and 120B and Classics 130A and 130B respectively and replace with Classics 1120 and 1121 and Classics 1130 and 1131.

Page 152, following entry for 3270, insert the following:

"3580. Bronze Age Archaeology of the Eastern Mediterranean. (Same as Anthropology 3580). This course examines the archaeological (material) evidence that underlies the current reconstruction of the Bronze Age in the eastern Mediterranean. In particular, the Bronze Age of the Aegean and the island of Cyprus is essentially prehistoric and inaccessible except through the methods of archaeology. These methods are as diverse as physical dating techniques, geoarchaeology, residue studies, palaeoethnobotany, zooarchaeology, forensic anthropology, underwater archaeology and cultural resource management. Emphasis is placed on the role of Cyprus as a physical and cultural link between peoples of the Aegean and the Near East during the Middle and Late Bronze Age."

Page 147, amend course title for A/P 3580 to read as follows:

"A/P 3580. Bronze Age Archaeology of the Eastern Mediterranean. (Same as Classics 3580)."

Page 151, following entry for 2020, insert the following:

"2025. Introduction to Ancient History. (Same as History 2020). An introduction to the history of ancient city-states, kingdoms and

empires, including economic, social, political and cultural developments."

Page 179, amend course title for History 2020 to read as follows:

"2020. Introduction to Ancient History. (Same as Classics 2025)."

Page 149, delete the current entry for Major in Classics and replace with the following:

"This programme emphasizes the learning of classical languages as a means to study ancient literary and historical texts. Candidates for a Major in Classics shall decide their programme in consultation with the Department.

Students who wish to pursue a Major in Classics will take either Classics 1120 and 1121 or Classics 1130 and 1131 and at least 30 additional credit hours in Classics, of which at least 18 credit hours must be in either Greek or Latin. A total of at least 18 credits hours in Classics must be at the 3000 level or above."

Page 150, delete the current entry for Honours in Classics and replace with the following:

"Candidates for Honours in Classics shall consult the Department before finalizing their programme.

- 1) Classics 1120 and 1121 and Classics 1130 and 1131;
- 2) At least 9 credit hours selected from Classics 2200, 2205, 2300, and 2305;
- 3) Classics 4998 or 4999;
- 4) At least 36 additional credit hours in Classics at the 3000 level or above, of which 18 must be in Latin or Greek. Classics 2202 and 2302 may be substituted for courses at the 3000 level."

Delete the current entry for Joint Honours in Classics and replace with the following:

"Classics may be combined with another subject to form a Joint Honours programme. The Joint Honours Programme in Classics shall include at least 51 credit hours in Classics, including the following.

- 1) Classics 1120 and 1121 or Classics 1130 and 1131;
- 2) At least 6 credit hours selected from Classics 2200, 2205, 2300, 2305;
- 3) At least 30 additional credit hours in Classics at the 3000 level or above, of which at least 15 must be in Greek or Latin. Classics 2202 and 2302 may be substituted for courses at the 3000 level."

Page 166, 2001–2002 Calendar, under heading French Major Programme, amend Note 3 to read as follows:

"It is strongly...complete Classics 1120 and 1121."

Under heading Honours Degree in French, amend Note 1 to read as follows:

"All students completing...to complete Classics 1120 and 1121, or an equivalent...in their programme."

Under heading Joint Honours, amend Note 1 to read as follows:

"All students completing...complete Classics 1120 and 1121, or an equivalent...their programme."

Page 168, amend the prerequisites for French 3302 to read as follows:

"...Etudes classiques 1120 et 1121...recommandés." and in the English version, "... Classics 1120 and 1121...recommended."

Page 170, under heading Spanish Major Programme, amend Note to read as follows:

"It is strongly...complete Classics 1120 and 1121."



Page 185, amend the prerequisites for Linguistics 3302 to read as follows:

"Classics 1120 and 1121...and 2300."

Page 187, under heading Regulations: Majors, amend clause 4) to read as follows:

"Classics 1120 and 1121."

Under heading Course List, amend prerequisite for Medieval Studies 3005 to read as follows:

"Classics 1121."

Page 188, under subheading 2000 level courses or equivalent, amend list to read as follows:

"Anthropology 2480  
Classics 1120  
Classics 1121  
Classics 1130  
Classics 1131  
Classics 2200...  
Russian 2900"

Page 194, under heading Honours Degree, amend last paragraph to read as follows:

"Candidates whose...Classics 1130 and 1131. In such...Religious Studies."

Page 195, amend the prerequisite for Religious Studies 2302 to read as follows:

"Classics 1131."

68.17 Department of Sociology

Page 198, 2001–2002 Calendar, following the subheading Minor Option, in Table 1 insert "4230" between 4212 and 4600.

Page 200, delete "4200–4220" and replace with "4200–4220, excluding 4204"

New course:

4230. Women and Development. A senior level seminar course focusing on the processes of development, especially international development, as they affect women and relations between men and women.

NOTE: Credit will not be given for both Sociology 4230 and the former Sociology 4204.

#### 68.18 Women's Studies Programme

Page 202, 2001–2002 Calendar, following the heading Course List, subheading Elective Courses, after "Social Work 5522. Women and Social Welfare" insert:

"Sociology 4230. Women and Development."

#### 68.19 European Studies 2000 and the Departments of History and Political Science

Amend course title for European Studies 2000, as approved at the September 11, 2001, Senate meeting, to read as follows:

"2000. Europe in the 20th Century. (Same as History 2350 and Political Science 2350)."

Page 179, 2001–2002 Calendar, following the entry for History 2330, insert:

"2350. Europe in the 20th Century. (Same as European Studies 2000 and Political Science 2350). Social, economic, and political changes from 1918 to the present including the collapse of monarchies, the emergence of mass politics, fascism and totalitarianism, World War II, postwar reconstruction and the welfare state, European integration, and Europe in the postwar economic and political order. The course will examine Britain, France, Germany, and Italy, and particularly the European Union. Special attention will be paid to the demise of class politics and the impact of postwar affluence."

Page 191, following the entry for Political Science 2300, insert:

"2350. Europe in the 20th Century. (Same as European Studies 2000 and History 2350). Social, economic, and political changes from 1918 to the present including the collapse of monarchies, the emergence of mass politics, fascism and totalitarianism, World War II, postwar reconstruction and the welfare state, European integration, and Europe in the postwar economic and political order. The course will examine Britain, France, Germany, and Italy, and particularly the European Union. Special attention will be paid to the demise of class politics and the impact of postwar affluence."

#### 68.20 Law and Society Minor

Page 182, 2001–2002 Calendar, following the heading Law and Society, subheading Regulations, amend clause 3. as follows:

Insert new line "Russian 3910" after "Political Science 2710...4200"

#### 68.21 Department of Earth Sciences

New courses:

2905. Introduction to Geological Mapping (F). A two credit hour course based on approximately 6 days of geological mapping in Precambrian rocks near St. John's, and 2 days of in-class work preparing a digital map and written report. Emphasis is placed on the recognition and description of sedimentary and igneous rocks in the field, and techniques of geological mapping and the taking of field notes.

Prerequisite: Earth Sciences 1002.

NOTE: 1) This course will be given during a special session immediately preceding the fall semester. Entry is by application to the Head of the Department (or delegate) only.

2) Credit may not be obtained for both Earth Sciences 2905 and the former Earth Sciences 2310 or Earth Sciences 2300.

2702. Sedimentology and Stratigraphy (F). (Same as former Geology 3070; Earth Sciences 3070 and 3701). A study of the origin, composition and diagenesis of sediments; selected modern environments of deposition; and the stratigraphic framework of sedimentary successions. Laboratories involve local field trips and the study of hand samples of sedimentary rocks.

Prerequisite: Earth Sciences 1002.

NOTE: Credit may not be obtained for both Earth Sciences 2702 and the former Geology 3070 or Earth Sciences 3070 or Earth Sciences 3701.

3905. Field Methods in Structural Geology and Stratigraphy (W). A one credit hour course based on approximately 5 days of geological mapping in Precambrian rocks near St. John's. Emphasis is placed on application of techniques of structural analysis. Evenings will be dedicated to data analysis and preparation of structural maps and sections.

Prerequisite: Earth Sciences 2401.

NOTE: This course will be given during a special session immediately following the winter semester examination period. Students are advised to complete this course immediately following Earth Sciences 2401. Entry is by application to the Head of the Department (or delegate) only.

Delete courses:

"2310. Interpretation of Maps and Sections in Earth Sciences (F).

2402. Field Methods in Structural Geology and Stratigraphy (W).

3053. Igneous and Metamorphic Petrology (F).

3400. Structural Geology (F)."

Page 227, 2001–2002 Calendar, under heading Regulations for the Honours Degree of Bachelor of Science, subheading Course Requirements, amend Note to read as follows:

"The requirements...BSc degree in Chemistry or Physics and has completed...hours in courses."

Page 230, under heading Biology and Earth Sciences Joint Honours, amend clause d) to read as follows:

"Earth Sciences 2030, 2031, 2502, 2905; plus a minimum...one facet of Earth Sciences."

Page 231, under heading Joint Honours in Geography/Earth Sciences (B.Sc. Only), amend clause e) to read as follows:

"Earth Sciences 2030, 2031, 2502 and 2905."

Under heading Earth Sciences/Chemistry Joint Honours, amend clause b) to read as follows:

"Earth Sciences 2030, 2031, 2400, 2401, 2502, 2905, 3600, 3701 (or 2702), 4091; one of 3053, 3054 or 3055; at least one of Earth Sciences 3210...Earth Sciences courses."

Under heading Joint Honours in Earth Sciences/Physics, amend clause b) to read as follows:

"Earth Sciences 2030, 2031, 2400, 2502, 2905, 3170, 3172, 2401, 4105, 4171, 4173, 4179, 499A/B."

Page 232, under heading Joint Honours in Geophysics and Physical Oceanography, amend clause b) to read as follows:

"Earth Sciences 2905, 3170, 3172, 4105, 4171, 4173, 4179 and 10 credit hours at the 2000 level or higher with at least three credit hours at the 3000 level."

Page 234, under heading Joint Major in Earth Sciences/Physics, amend clause b) to read as follows:

"Earth Sciences 2030, 2031, 2400, 2401, 2502, 2905, 3170, 3172; plus a...4100 series."

Page 252, following the entry Programmes in Earth Sciences insert new entry as follows:

## "UNDERGRADUATE HANDBOOK

Additional information about the undergraduate programme, individual courses and suggested timetables can be found in the Department of Earth Sciences Undergraduate Handbook which is available on the web at [www.esd.mun.ca](http://www.esd.mun.ca). "

Under heading Minor in Earth Sciences, amend clauses a) and b) to read as follows:

"a) Earth Sciences 1000, 1002, 2030, 2031, 2401 or 2702.

b) Nine credit hours chosen from Earth Sciences courses at the 2000 level or higher with at least three credit hours from courses at the 3000 level or higher. Credit hours from Earth Sciences 2150, 2311, 2914, 2915, 4310 and 4950 cannot be used to fulfil this requirement."

Under heading Major Programmes in Earth Sciences, subheading Common

Block of Required Courses, delete clause d) in its entirety and amend clauses a) and b) to read as follows:

"a) English 1080 and 1110...Chemistry 1011 or 1051 (or equivalent), Physics 1050 and 1054 or Physics 1020\* and 1021\*

\*Students who intend or are required to complete higher level Physics courses must complete Physics 1054 as well since it is a prerequisite to higher level Physics courses."

b) Earth Sciences 2030, 2031, 2502, 2905."

Under heading Honours B.Sc. Degree in Earth Sciences, amend clauses f), g) and h) to read as follows:

"f) At least thirty-seven additional credit hours...fulfil this requirement.

g) Six credit hours from Science Faculty courses numbered 2000 or higher. Credit hours from Earth Sciences courses, Biology 3811 and the former Physics 2050 are excluded.

h) Additional credit hours selected to conform with regulations governing Schedule A of the Regulations for the General Degree of Bachelor of Science so as to achieve a total of 120 credit hours. Students are encouraged to complete a minor in another department."

Under heading General B.Sc. Degree in Earth Sciences, amend clauses f) and g) to read as follows:

"f) Six credit hours from Science Faculty courses numbered 2000 or higher. Credit hours from Earth Sciences courses, Biology 3811 and the former Physics 2050 are excluded.

g) Additional credit hours selected to conform with regulations governing Schedule A of the Regulations for the General Degree of Bachelor of Science so as to achieve a total of 120 credit hours. Students are encouraged to complete a minor in another department."

Page 253, under heading Table of Credit Restrictions for Present Earth Sciences Courses with Former Courses, subheading Present and Former Equivalents, insert the following in numerical order:

"ES 2702 ES 3701, ES 3070, GEOL 3070

ES 2905 ES 2310, ES 2300, ES 2900, GEOL 2900"

Under subheading General Notes for All Earth Sciences Programmes and Courses, amend Note 4) to read as follows:

"4) Consult the notes of field courses 2905, 3905 and 4905 for additional information. These courses require payment of a participation fee to cover costs for logistics and equipment. Registration for these courses will be by application only and may be competitive."

Page 254, amend the prerequisites for Earth Sciences 2311 to read as follows:

"Prerequisites: Earth Sciences 2905 and 6 credit hours in English."

Amend the prerequisites for Earth Sciences 2400 to read as follows:

"Prerequisites: Earth Sciences 1001 or 1002, Chemistry...Physics 1021)."

Amend the prerequisite and note for Earth Sciences 2401 to read as follows:

"Prerequisites: Earth Sciences 2905 or permission of the Head of the Department (or Delegate) for students following a minor in Earth Sciences.

NOTES: 1) Earth Sciences majors are advised to complete field course,

Earth Sciences 3905, immediately following completion of this course.

2) Credit may not be obtained for both Earth Sciences 2401, and the former Geology 3120 or Earth Sciences 3120 or Earth Sciences 3400."

Following course description for Earth Sciences 3054 and Earth Sciences 3055, delete Note 2 in its entirety.

Following course description for Earth Science 3701, delete note in its entirety and replace with the following:

"NOTE: This course will be offered for the last time during the fall semester of the 2002–2003 calendar year and will be replaced by Earth Sciences 2702. Credit may not be obtained for Earth Sciences 2702 and Earth Sciences 3701."

Page 256, amend the prerequisites for Earth Sciences 4400 to read as follows:

"Prerequisites: EITHER Earth Sciences 3400 OR Earth Sciences 2401 and 3905."



Amend the prerequisites for Earth Sciences 4502 to read as follows:

"Prerequisites: Earth Sciences 3600; and EITHER the former Earth Sciences 2503 and 3053 OR Earth Sciences 3054 and 3055."

Amend the prerequisites for Earth Sciences 4601 to read as follows:

"Prerequisites: Earth Sciences 2702 or 3701; and Earth Sciences 3170 or 3172."

Amend the prerequisite for Earth Sciences 4700 to read as follows:

"Prerequisite: Earth Sciences 2702 or 3701."

Amend the prerequisites for Earth Sciences 4901 to read as follows:

"Prerequisites: Earth Sciences 3053 or 3054 or 3055; and Earth Sciences 2702 or 3701; and Earth Sciences 2401 or 3400."

Amend the prerequisites for Earth Sciences 4905 to read as follows:

"Prerequisites: Earth Sciences 3053 or 3055; and Earth Sciences 2401 and 3905 (or the former 3400); and Earth Sciences 2702 or 3701."

## 68.22 Department of Psychology

Page 270, 2001–2002 Calendar, amend the prerequisite for Psychology 3650 to read as follows:

"Prerequisite: One laboratory course from Clause 1(b) of the requirements for a Major in Psychology."

Delete "Recommended prerequisite: Psychology 3360." under Psychology 4350 and amend the prerequisite to read as follows:

"Prerequisite: Psychology 2360."

Delete "Recommended prerequisite: Psychology 3360." under Psychology 4351 and amend the prerequisite to read as follows:

"Prerequisite: Psychology 2360."

These calendar changes were also approved by Academic Council, Faculty of Arts

#### 68.23 Departments of Computer Science and Mathematics and Statistics

Page 250, 2001–2002 Calendar, following the prerequisite for Computer Science 2741, insert:

"NOTE: Credit cannot be obtained for both Computer Science 2741 and Applied Mathematics/Pure Mathematics 3240."

Page 260, 2001–2002 Calendar, following the prerequisite for Applied Mathematics 3240, insert:

"NOTE: Credit cannot be obtained for both AM/PM 3260 and Computer Science 2741."

#### 68.24 Department of Computer Science

Page 249, 2001–2002 Calendar, under heading Faculty Advisors delete last sentence.

Under Computer Science 2602 delete the sentence "In addition to three one-hour lectures, there will be a minimum three-hour laboratory per week to be scheduled by the department."

Page 250, under Computer Science 2752 delete the sentence "In addition to three one-hour lectures, there will be a minimum three-hour laboratory per week, to be scheduled by the department."

Under Computer Science 3710 delete the sentence "In addition to three one-hour lectures, there will be a minimum three-hour laboratory per week, to be scheduled by the department."

#### 68.25 Department of Chemistry

Page 245, 2001–2002 Calendar, under heading General Degree-Major in Chemistry, amend clause b) to read as follows:

"b) Physics 1050 (or 1020 and 1021), 1054 and 2054."

Amend clause c) to read as follows:

"c) Mathematics 1000, 1001, 2000, 2050 and Applied Mathematics 3260."

Delete clause d)

Amend paragraph following clause d) to read as follows:

"Recommended courses: Biochemistry 2100 and 2101, Mathematics 2051, Physics 2055 and 2056, and six credit hours in one of the following languages: French, German, or Russian."

Amend Note 2 to read as follows:

"2) Students should consult with their Faculty Advisor before registering in courses with an initial digit of 3 or greater."

Under heading Honours Degree in Chemistry, subheading Required Courses, amend clause a) to read as follows:

"a) Chemistry 1050...selected from courses with initial digits 42, and a selection...level courses."

Amend clause b) to read as follows:

"b) Physics 1050 (or 1020 and 1021), 1054 and 2054."

Amend clause c) to read as follows:

"c) Mathematics 1000, 1001, 2000, 2050 and Applied Mathematics 3260."

Delete clause d).

Amend paragraph following clause d) to read as follows:

"Recommended courses: Biochemistry 2100 and 2101, Mathematics 2051, Physics 2055 and 2056."

Page 246, amend the prerequisites for Chemistry 3301 to read as follows:

"Prerequisites: Chemistry 3300 and Applied Mathematics 3260."

Amend the prerequisites for Chemistry 3411 to read as follows:

"Prerequisites: Chemistry 3410, or all of Chemistry 2401, Biochemistry 2100 and Biochemistry 2101."

Delete Chemistry 4200 in its entirety.

Add the following new course after Chemistry 4204:

"4205. Photochemistry of Transition Metal Complexes. An introduction to the theory of electronic excited states in transition metal complexes. Applications to artificial photosynthesis, photodynamic therapy, molecular photovoltaics and molecular electronics.

Prerequisites: Chemistry 3211 and 3301 (which may be taken concurrently).

Lectures: 3 hours per week."

#### 68.26 Department of Biology

Amend the courses descriptions for Biology 3710, 3711, 3712 and 4012 as follows:

Delete the sentence "Three hours of lecture and three hours of laboratory per week." and replace with "This course may be offered in a usual 13 week semester or as a two-week field course.

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

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

#### 68.27 School of Social Work

Page 434, 2001–2002 Calendar, under heading Admission/Re-Admission, amend clause 3.b) and e) to read as follows:

"b) nine credit hours in Psychology, at least three of which must be chosen from \*Psychology 2010, 2011, or 2012 or \*\*equivalent:

e) \*Social Work 2510 and/or 2700:"

Following clause g) add the following two paragraphs:

\* Although only one of Psychology 2010, 2011 or 2012 (or equivalent) and one of Social Work 2510 or 2700 must be completed prior to the application deadline, the other courses in these groupings must be completed PRIOR to commencement of Year 3 of the programme since these courses are prerequisite to 3000 level social work courses. In addition, in accordance with ACADEMIC STANDARDS AND PROMOTION regulations, a minimum grade of 65% is required in Social Work 2510 and 2700.

\*\* Students who have completed Psychology 2025 will not be required to do Psychology 2011 and Psychology 2010. They will, however, be required to complete Psychology 2012 and three additional credit hours in Psychology at the 2000 level."

Under clause 1, paragraph "Applicants for re-admission...Social Work" delete "January 15th" and replace with "March 1st"

Under Programme of Study, delete clauses 4 and 11.

Renumber the remaining clauses.

## 68.28 Faculty of Education

Page 277, 2001–2002 Calendar, under heading Regulations for Re-Admission and Advancement Bachelor of Education (Intermediate/Secondary) and Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education, delete Regulations 1, 2 and 3 and replace with the following:

"1) To continue in the programme, students must successfully complete all courses and attain an overall average of at least 65% in courses taken in each semester.

a) Students failing to successfully complete all courses and attain an average of at least 65% at the end of each semester preceding the internship will be required to withdraw from the programme.

b) Students failing to attain an average of at least 65% during their internship will be required to withdraw from the programme.

c) Students failing to successfully complete all courses and attain an average of at least 65% during their final semester will be required to complete additional courses appropriate to their degree programme as determined by the Office of Undergraduate Student Services and approved by the committee on Undergraduate Studies."

Renumber Regulations 4 and 5 as 2 and 3.

Page 280, under the heading Regulations for the Degree of Bachelor of Education (Intermediate/Secondary), add the following phrase at the end of clause 1) as follows:

"Candidates must also have complied with the Regulations for Re-admission and Advancement for this programme."

Delete clause 3)b) and replace with the following:

"b) fifteen credit hours in electives chosen from the list below:

Education 2222, 2900, 3210, 3211, 3565, 3570, 3571, 3943, 4144, 4151, 4163, 4172, 4182, 4204, 4240, 4242, 4275, 4340, 4350, 4354, 4356, 4382, 4420, 4425, 4480, 4580, 4610, 4945.

NOTE: Students intending to apply to the Bachelor of Special Education degree programme should complete Education 4240 and 4350."

Page 282, under the heading Regulations for the Degree of Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education, add the following phrase at the end of clause 1) as follows:

"Candidates must also have complied with the Regulations for re-admission and Advancement for this programme."

Delete clause 3)b) and replace with the following:

"b) fifteen credit hours in electives chosen from the list below:

Education 2222, 2900, 3210, 3211, 3565, 3570, 3571, 3943, 4144, 4151, 4163, 4172, 4182, 4204, 4240, 4242, 4275, 4340, 4350, 4354, 4356, 4382, 4420, 4425, 4480, 4580, 4610, 4945.

NOTE: Students intending to apply to the Bachelor of Special Education degree programme should complete Education 4240 and 4350."

Page 293, following the course description for Education 4144, add prerequisite as follows:

"Prerequisite: Education 4142 (or permission of the Office of Undergraduate Student Services)."

Amend the prerequisite for Education 4151 to read as follows:

"Prerequisite: Education 4154 (or permission of the Office of Undergraduate Student Services)."

Following the course description for Education 4163, add prerequisite as follows:

"Prerequisite: Education 4161 (or permission of the Office of Undergraduate Student Services)."

Following the course description for Education 4172, add prerequisite as follows:

"Prerequisite: Education 4174 or 4175 (or permission of the Office of Undergraduate Student Services)."

Following the course description for Education 4182, add prerequisite as follows:

"Prerequisite: Education 4180 or 4181 (or permission of the Office of Undergraduate Student Services)."

Following the course description for Education 4204, add prerequisite as follows:

"Prerequisite: Education 4203 (or permission of the Office of Undergraduate Student Services)."

Amend the course title for Education 4260 to read as follows:

"4260. The Nature of Adolescence (IS, ISI)."

Page 280, under heading Programme Plan, amend course title of Education 4260 to read as follows:

"The Nature of Adolescence (IS, ISI)"

Page 282, under heading Programme Plan, amend course title of Education 4260 to read as follows:

"The Nature of Adolescence (IS, ISI)"

New course:

4154. The Teaching of French in the Intermediate and Secondary School (IS, ISI, ME). This course gives an introduction to the nature and purpose of French programmes at the Intermediate and Secondary school levels. Topics include: an overview of the characteristics and aims of French programmes including Core French and French Immersion. The course will explore basic principles, techniques, strategies, and practices relating to teaching French as a second language, as well as characteristics of second-language lesson planning."

Delete the following numbers and descriptions:

"Education 4150 and Education 4156."

Page 279, under heading Bachelor of Education (Intermediate/Secondary), subheading Admission, amend clause 3) to read as follows:

"3) Academic Disciplines...complete Education 4154 and obtain permission of the Office of Student Services."



Page 281, under heading Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education, subheading Admission, amend clause 3) to read as follows:

"3) Academic Disciplines...complete Education 4154 and obtain permission of the Office of Student Services."

Page 280, under heading Regulations for the Degree of Bachelor of Education (Intermediate/Secondary), amend clause 3)a)ii) to read as follows:

"ii) Two of the following: Education 4120, 4121, 4142, 4143, 4154, 4161, 4168,...Education 4171 or Education 4270."

Page 282, under heading Regulations for the Degree of Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education, amend clause 3)a)ii) to read as follows:

"ii) Two of the following: Education 4120, 4121, 4142, 4143, 4154, 4161, 4168,...Education 4171 or Education 4270."

#### 68.29 School of Pharmacy

Page 364, 2001–2002 Calendar, under heading Admission to the School of Pharmacy, add new clause 13 as follows:

"13) Students who have been admitted to the programme in the School of Pharmacy will be required to complete a clinical clerkship during the final year of studies. While every effort will be made to accommodate students' requests to complete a clerkship in a specific location, a student may be assigned to any participating clerkship site within the province of Newfoundland and Labrador. Students are responsible for all travel and accommodation costs associated therewith."

Page 367, following the course description for Pharmacy 4104 add the following prerequisite and correquisite:

"Prerequisite: Medicine 4300

Corerequisite: Pharmacy 4009"

Amend the prerequisite for Pharmacy 500X to read as follows:

"Prerequisite: Pass all courses in the fall semester of the third year and achieve an overall average of 65% in these courses."

69. Report of the Academic Council of the School of Graduate Studies

69.1 Department of English Language and Literature

Page 512, 2001–2002 Calendar, under heading Doctor of Philosophy, amend Regulations 4. to read as follows:

"4. Fifteen credit hours in courses beyond...Supervisory Committee."

69.2 Master of Philosophy in the Humanities Programme

Page 487, 2001–2002 Calendar, under heading Master of Philosophy, amend second paragraph to read as follows:

"This programme is offered by the Faculty of Arts, and...Faculty affiliation."

Page 488, under heading B) Administration, amend clauses 1. and 2. to read as follows:

"1. The programme will...the Dean of Arts from among the participating faculty.

2. There will be a Director of Studies who will be an ex officio...to the programme."

Delete List A and List B in their entirety.

69.3 Department of Mathematics and Statistics

Page 498, 2001–2002 Calendar, under heading Specific Requirements for the M.Sc. in Mathematics, amend the entry as follows:

"Every candidate...three credit hours in each of three of the indicated subject areas. A thesis is required.

ALGEBRA: M6320 (Group Theory), M6321 (Ring Theory)

ANALYSIS: M6310 (Functional Analysis), M6311 (Complex Analysis), M6312 (Measure Theory)

APPLIED MATHEMATICS: M6201 or M6212 (Numerical Differential Equations), M6100 (Dynamical Systems)

COMBINATORICS: M6340 (Graph Theory), M6341 (Combinatorial Design Theory), M6342 (Advanced Enumeration)

TOPOLOGY: M6300 or M6301 (Algebraic Topology), M6332 (Point Set Topology)"

Page 517, under heading Specific Regulations for the Ph.D. in Mathematics, amend clause 2. to read as follows:

"2. The candidate normally shall satisfactorily complete at least six credit hours from the following list:

ALGEBRA: M6320 (Group Theory), M6321 (Ring Theory)

ANALYSIS: M6310 (Functional Analysis), M6311 (Complex Analysis), M6312 (Measure Theory)

APPLIED MATHEMATICS: M6201 or M6212 (Numerical Differential Equations), M6100 (Dynamical Systems)

COMBINATORICS: M6340 (Graph Theory), M6341 (Combinatorial Design Theory), M6342 (Advanced Enumeration)

TOPOLOGY: M6300 or M6301 (Algebraic Topology), M6332 (Point Set Topology)"

Page 518, under heading Specific Regulations for the Ph.D. in Statistics, delete clauses 3 and 4 and replace with the following:

"3. The comprehensive examination shall consist of a written and an oral examination.

a) The written examination shall take place as soon as the supervisory committee deems appropriate but not later than at the end of the candidate's first year in the doctoral programme. The purpose of the written comprehensive examination is to ensure that the candidate has a broad general knowledge of statistics before beginning work on the thesis.

b) At the time to be determined by the supervisory committee, but not later than at the end of the candidate's second year in the doctoral programme, the candidate will be required to take the oral examination. The purpose of the oral examination is to ensure that the candidate is making sufficient progress and has sufficient specialized knowledge in the area of the proposed research work and related areas. The oral examination may also include questions of a general nature relating to the field of specialization."

#### 69.4 Department of Biochemistry

Page 491, 2001–2002 Calendar, under the heading Biochemistry, delete the second paragraph of Regulation 6. "At least 10 days..." and the third paragraph "The candidate will be..."

#### 69.5 Department of Biology

Page 492, 2001–2002 Calendar, under heading Courses, delete "7570. Marine Benthic Biology".

#### 69.6 Department of Physics and Physical Oceanography

New course:

"6363. Laboratory Experiments in Geophysical Fluid Dynamics".

#### 69.7 Department of Classics

New courses:

6100. Greek Literature/Research Methods

6101. Latin Literature/Research Methods

Page 460, 2001–2002 Calendar, delete entry for Classics and replace with the following:

"Professor and Head of the Department

I.A.F. Bruce

The Department of Classics offers an M.A. in Classics, with an emphasis on classical texts and research methods, which suitably prepared students may complete in 1 year of full-time study, normally beginning in September.

1. Applicants should have an Honours degree in Classics or a related field, including at least two years study in both Greek and Latin. Students expecting to complete the M.A. degree within 12 months must have at least 24 undergraduate credit hours in one language (Greek or Latin) and 18 undergraduate credit hours in the other. Other applicants may be required to take three or more credit hours at the undergraduate level, in addition to their graduate course work.

2. Students will complete 18 credit hours in courses at the 6000 level (including 6100 and 6101) plus any additional courses the department may deem necessary. The required courses 6100 and 6101 involve the intensive reading of ancient texts and also introduce students systematically to the most important research methods in Classics, including palaeography, textual criticism, bibliography, and historiography. Texts and methods chosen may vary according to the availability of instructors.

3. Students are also required to complete one of the following:

A. Research Essay

Students will complete a research essay (approximately 15,000 words), normally in the third semester of their programme of study. The essay will be graded by two members of faculty and will be assigned a PASS/FAIL grade.

B. Translation Examination

Students will be required to pass two exams based on a reading list of Greek and Roman authors. One exam will be on Greek authors and one on Latin authors. The exams test students' ability to translate from Greek and Latin texts into English and will also require some commentary on the set texts. Students are expected to write these exams in the third semester of their programme of study. The exam will be graded by two members of faculty and will be assigned a PASS/FAIL grade.

4. Students are required to complete an examination testing their competence in German, Italian or French, as early as possible in their programme of study. This examination will be assigned a PASS/FAIL grade. (See General Regulation G.2.d.)

## COURSES

- 6010. Greek Literature: Prose
- 6020. Latin Literature: Prose
- 6030. Greek Literature: Poetry
- 6040. Latin Literature: Poetry
- 6050. Greek History
- 6060. Roman History
- 6080. Ancient Philosophical Authors
- 6100. Greek Literature/Research Methods
- 6101. Latin Literature/Research Methods

NOTE: The prerequisite of all 6000-level courses is at least three courses numbered 3000 and above (or equivalent) in the appropriate language."

## 69.8 School of Social Work

Page 503, 2001-2002 Calendar, delete Regulations Governing the degree of Master of Social Work in its entirety and replace with the following:

## REGULATIONS GOVERNING THE DEGREE OF MASTER OF SOCIAL WORK

Associate Professor and Director

S. Birnie-Lefcovitch

The degrees of Master of Social Work and Doctor of Philosophy are offered in social work.

The degree of MSW is offered in selected specializations. The programme allows professionally qualified social workers holding the Degree of BSW or an equivalent professional undergraduate degree in Social Work to undertake intensive advanced work in a specialized area of social work knowledge and practice. The particular specializations offered may change from time to time, according to resources, societal needs, the state of knowledge and trends in professional practice. Currently, advanced clinical practice is the specialization offered.

Students admitted to the MSW programme prior to 1999 who are enrolled in specializations which are no longer offered, should consult with the Graduate Officer in the School of Social Work to discuss options for completion.

The MSW is offered primarily by part-time study. Selected students may study for the MSW degree on a full-time basis. Except for internships and the institute component of practice courses, all instruction is delivered using distance technologies.

The programme is designed to be accessible to students in remote and rural areas, and assumes that: (1) students will have a computer and internet access; and, (2) can travel to St. John's for the institute portion of the three practice courses. Students studying outside St John's Newfoundland will also be expected to purchase internet service or to incur long distance charges for accessing their Memorial University internet account.

The deadline date for receipt of applications for admission in September of each year is February 28. Under special circumstances, late applications and admissions in other semesters may be considered.

Entrance into all courses and the offering of any course in an academic year is by approval of the School, consistent with the candidate's programme. Candidates are admitted only into a designated programme of studies in an area of specialization.

The School of Social Work may deliver special offerings of the MSW and/or other programmes of the School to identified groups of out-of-province students where numbers warrant. These offerings will be self supporting, and therefore subject to an additional one-time non-refundable tuition fee as approved by the Board of Regents and payable on first registration following formal admission to the programme. Students will also pay appropriate tuition fees for each semester during their tenure in the programme.

Admission to the special offerings of these programmes will be competitive, using the same procedures and standards that are in place for students applying to the St John's campus programme(s).

Subject to approval by the Committee on Graduate Studies for the School of Social Work, students admitted to an out-of-province programme offering may apply to transfer to the equivalent programme on the St. John's campus. In such instances, the fee structure under which the student was admitted will not change. Subject to approval by the Committee on Graduate Studies for the School of Social Work, students admitted to a St. John's based programme may apply to transfer to the equivalent out-of-province programme. In these instances, students transferring from the St. John's based programme offerings to an equivalent out-of-province offering will be required to pay a pro-rated one-time fee upon formal transfer to the special offering.

#### A) QUALIFICATIONS FOR ADMISSION

1. Admission is limited, selective and competitive.
2. To be considered for admission an applicant shall hold a Bachelor of Social Work degree from an institution recognized by the Senate, with at least second class standing, and an average of at least Grade B in the last 60 undergraduate credit hours, or an equivalent professional undergraduate degree in social work approved by the Graduate Studies Committee of the School of Social Work for recommendation to the Dean.
3. In addition to the stated academic requirements, the applicant must have completed, subsequent to obtaining the BSW degree, at least two years employment in professional social work practice or in a comparable human service discipline or activity. Extensive



relevant experience prior to undergraduate degree work may be recognized in full or partial fulfillment of this requirement.

## B) PROCEDURE FOR ADMISSION

1. Applicants must submit an application for admission with supporting documentation to the School of Graduate Studies. The supporting documentation will consist of: an official transcript of the applicant's previous academic record submitted directly from the institution(s) attended; a statement of previous professional employment, a list of any published or unpublished works, and a declaration of programme emphasis and educational objectives; and three letters of appraisal, to be submitted by three referees capable of assessing the applicant's previous academic and/or practice performance. Letters of appraisal are to be submitted directly to the School of Graduate Studies.
2. The Graduate Studies Committee of the School of Social Work may require the applicant to appear for a personal interview with a faculty member or members.
3. A student who meets the basic admission requirements under A2 and A3 above may, space permitting, take no more than six credit hours in Social Work graduate courses without applying for and being admitted to the MSW programme. Students wishing to take courses under this provision should submit to the School of Social Work a REQUEST FOR PERMISSION TO REGISTER IN A GRADUATE COURSE with evidence of BSW graduation, and apply or reapply for admission to Memorial University as an undergraduate at least six weeks before the beginning of the semester in which the class is to be taken.
4. A person who has completed an MSW degree is eligible to register in any MSW course offering, space permitting.
5. Qualified students admitted to other graduate programmes may, space permitting, apply to take Social Work graduate courses SW 6011, SW 6412, SW 6422, SW 6332 and graduate social work electives. Students wishing to take courses under this provision should submit a REQUEST FOR PERMISSION TO REGISTER IN A GRADUATE COURSE, academic transcripts and a brief professional resume to the Graduate Officer in the School of Social Work.

## C) PROGRAMME OF STUDY AND RESEARCH

1. A candidate's programme will be developed cooperatively by the candidate and a faculty advisor designated for this purpose by the Director of the School. The faculty advisor shall counsel the candidate on course selection.
2. Specified supplementary studies may be required to ensure requisite knowledge pertinent to the specialization.
3. A candidate electing a thesis programme shall be assigned by the Director in consultation with the student a thesis supervisor. This election can be made upon completion of SW 6412 and SW 6422. The thesis supervisor, when assigned, shall normally assume the duties of faculty advisor under C(1) above.
4. Candidates admitted to the MSW Programme in Advanced Clinical Practice thesis route must complete a thesis and a minimum of 21 credit hours consisting of SW6011, SW6312, SW6322, SW6332, SW6412, SW6422 and SW6912 (Internship). In addition to these courses, non-thesis candidates must also complete SW6432, SW 6442 and a 3 credit hour graduate elective in social work or a related discipline as requested by the candidate and approved by the graduate advisor. Candidates in either route may be required to take additional courses.

## D) INTERNSHIP

Each MSW student is required to complete an advanced clinical internship which is to be conducted in a setting and supervised by a field teacher approved by the School of Social Work. Students are responsible for exploring internship options and locating a professional practitioner with at least an MSW to provide field instruction during their internship. The graduate field coordinator is responsible for finalizing the internship and field instruction arrangements in conjunction with the candidate. Although consideration will be given to all factors affecting the location and type of social work internships, final approval of an internship rests with the School of Social Work. The School cannot guarantee the availability of MSW field instruction in all communities and at all times.

Students are responsible for their own financial support during the internship. Part-time internships of two semesters will require approval from the proposed agency field instructor and the graduate field coordinator.

All candidates wishing to register for SW 6912, the 500 hour field internship, must submit a completed Practicum Planning Information form and a Social Work Internship proposal at least four months prior to the commencement of the semester in which they intend to begin their internship. Evaluation of the internship in Advanced Clinical Practice will be on a PASS/FAIL basis.

Candidates who voluntarily withdraw from the social work internship without prior approval of the graduate field coordinator and the chair of the Graduate Studies Committee, or who conduct themselves in such a manner as to cause the agency and the field coordinator to terminate the placement, will normally be awarded a grade of Fail in the internship course.

Candidates who voluntarily withdraw from the field internship with the prior approval of the graduate field coordinator and the chair of the Graduate Studies Committee cannot be guaranteed a second internship during that semester. In this case, the candidate will be awarded a grade of Incomplete for the internship course. The candidate shall normally complete an internship the following semester.

#### E) COURSE FORMAT

To increase accessibility for students in remote and rural practice, we offer courses in the following formats:

(i) SW 6011, SW 6412, SW 6422, and other social work electives: By mixed internet/distance/teleconference delivery and by face-to-face format in St. John's or elsewhere where numbers warrant.

(ii) SW 6312, SW 6322 and SW 6332: By residential institute consisting of 36 hours of condensed classroom instruction. These courses also include home-study and teleconference and/or internet components scheduled prior to and/or following the institute . Students must be available on a full-time basis to attend

classes and complete assignments and group projects during the institute portion of these courses. It is recommended that students take leave from their employment for the duration of a residential institute which may be scheduled in a combination of weekday, evening and weekend hours within a two and a half week time period. The final decision regarding the residential institute schedule rests with the School of Social Work.

(iii) SW 6912, Advanced clinical practice internship and SW 6432 Research Internship can be completed in St. John's, or in a student's home community where appropriate supervision is available.

(iv) SW 6442, Colloquium Presentation, may be conducted in St. John's or in a student's home community, provided suitable audio-visual facilities are available.

#### F) PERIOD OF STUDY

For students admitted to the programme outlined in C.4 above:

1. For the candidate in part-time enrolment, the programme of study is designed to permit completion of all degree requirements within nine semesters or three calendar years.

2. For the candidate in full-time enrolment non-thesis route, the programme of study is designed to permit completion of all degree requirements within three semesters or one calendar year, as follows.

Fall Semester: SW 6011, SW 6312(institute), SW 6412

Winter Semester: SW 6322(institute), SW 6422, Elective

Spring Semester SW 6432, SW 6442, SW 6332(institute), SW 6912

#### G) EVALUATION

1. Failure to attain a final passing grade of A or B in a programme course, or PASS in a PASS/FAIL course, shall lead to termination of the student's programme, unless a re-read has been requested. Failure to obtain the required grades as stated above in the re-read shall lead to termination of the student's programme.

2. When the Director has determined, on the basis of consultation with the candidate, the advisor, or supervisor, and the instructors, that a candidate's work has fallen below a satisfactory level, the Director may recommend to the Dean of Graduate Studies that the candidate be required to withdraw from the programme.

3. To remain in good standing students are required to maintain professional behaviour consistent with the current Code of Ethics of the Canadian Association of the Social Workers. Students who fail to meet this requirement will be required to withdraw from the School upon the recommendation of the Graduate Studies Committee.

#### H) THESIS

See General Regulation J, THESES AND REPORTS

I) NOTE: Every candidate shall comply with the General Regulations governing the School of Graduate Studies and the MSW Degree Regulations.

#### COURSES

A selection of the following graduate courses will be offered to meet the requirements of candidates, as far as the resources of the School will allow.

#### CORE COURSES

SW 6011 Critical Thinking and Ethical Evaluation for Assessment and Intervention (3 credit hours)(Not required by students who have successfully completed SW6010)

SW 6312 Crisis Intervention, Brief and Integrated Therapies for Diverse Individuals (3 credit hours)(Prerequisite/Corequisite SW6011 or the former SW6010)(Not required by students who have successfully completed SW6311)

SW 6322 Family Therapy: Promotion of Strengths and Prevention of Violence in Diverse Families(3 credit hours)(Prerequisite SW6011 or the former SW6010)(Not required by students who have successfully completed SW6321)

SW 6332 Social Work Perspectives in Interdisciplinary Team Development and Group Therapy (3 credit hours)(Prerequisite SW6011 or the former SW6010)(Not required by students who have successfully completed SW6331)

SW 6412 Research Design for Social Work Assessment and Evaluation (3 credit hours)(Not required by students who have successfully completed SW6411)

SW 6422 Data Analysis for Social Work Assessment and Evaluation (3 credit hours)(Prerequisite SW6412 or the former SW6411)

SW 6432 Research Internship (2 credit hours) (Prerequisite SW 6412 or the former SW6411 and SW6422)

SW 6442 Colloquium Presentation integrating Theory and Research in Advanced Clinical Practice (1 credit hour) (Prerequisite/co-requisite SW 6912, SW 6432.)

SW 6912 Advanced Clinical Practice Internship (3 credit hours) (Prerequisites SW6312 or the former SW6311; SW6322 or the former SW6321; and Prerequisite/Corequisite SW6332 or the former SW6331)

ELECTIVES (3 credit hours)

SW 6230. Seminar in Community Development

SW 6530. Seminar in Social Administration: Evaluation of Policies and Programmes

SW 6540. Supervision in Professional and Clinical Practice

SW 6550. Feminist Therapy in Social Work Practice

SW 6820–29. Individual Reading and Research in Special Areas

Although the School does not currently offer a program in Social Policy and Administration, it has faculty expertise in these areas and may, resources permitting and given sufficient student interest, offer the following elective courses:

SW 6210. Seminar in Social Planning and Social Development

SW 6220. Seminar in Organization Development

SW 6510. Seminar in Social Administration: Social Policy Analysis, Development and Administration

SW 6520. Seminar in Social Administration: Programme Design and Development

#### 70. Report of the Committee on Senate Elections

A memorandum dated January 15, 2002 was received from the Committee on Senate Elections reporting the entitlement of each constituency to seats on Senate for the 2002–2003 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.

#### 71. Remarks from the Chair – Questions/Comments from Senators

The President reported to Senate as follows:

\* The President's Report for 2000–2001 was officially released on 24 January when the President gave a speech to Rotary, and judging from the feedback, the Report was well received.

\* Among several significant achievements which occurred before Christmas, the Marine Institute received ISO 9001 certification. This is particularly important where programmes lead to certification by government agencies and should serve to attract international students. The President noted that the process has taken three years to bring about and he congratulated those concerned for this achievement which results in the Marine Institute, the first institution of its kind to achieve certification, having processes that are acceptable, clear and ensure success.

\* The Faculty of Business Administration invited an accreditation team from the Association for the Advancement of Collegiate Schools of Business to visit the Faculty from February 3 – 6. The visit concluded with a recommendation by the team to the Association that accreditation be granted to the Faculty of Business

Administration. The President noted that since a relatively small number of institutions and faculties of business have the accreditation, the recommendation attests to the quality of Memorial's students, faculty and programmes. He also noted that while the recommendation of the accreditation team is not an official result, it is rare for such a recommendation to be overturned.

\* The Counseling Foundation of Canada has awarded \$589,000 in total over a five year period to the Office of Student Affairs and Services to develop programmes designed to help our students create career plans.

\* The President announced that Memorial's faculty has done better this year than ever before with grants totaling \$4.6 million from the Canada Foundation for Innovation. The following grants were received:

Andy Pulham – \$1,542,110 for a Facility for Modeling, Simulation and Visualization for Petroleum Geoscience and Engineering.

Claude Daley – \$400,000 for Structural and Material Testing for Offshore Applications.

Brad de Young – \$1,797,000 for a Real Time Ocean Observatory at Bonne Bay Research Centre.

\* The President announced the appointment of Dr. Christopher Loomis to the position of Vice-President (Research and International Relations). Dr. Loomis' appointment, which is renewable, commences February 1, 2002 and expires on December 31, 2006.

\* The President also announced that Mr. Tim Borlase has been appointed Director of the Labrador Institute effective March 1, 2002.

## 72. ADJOURNMENT

The meeting adjourned at 5.45 p.m.