TO: $\quad$ The Chair and Members of Senate
FROM: Michelle H. Snow, Interim Secretary of Senate
SUBJECT: Notice of Meeting and Agenda

There will be a meeting of Senate on Tuesday, March 14, 2023 at 4:00 p.m., NST via WebEx.

## AGENDA

1. Approval of the Agenda
2. Minutes of the regular meeting of Senate held on January 10, 2023 and Special Meeting of Senate February 14, 2023.

## Consent Agenda

3. Report of the Committee on Undergraduate Studies
A. School of Social Work- Proposed Calendar Changes
B. School of Pharmacy-Proposed Calendar Changes
4. Professional Suitability Regulations
5. Departmental Regulations
6. Addition of co-requisites to PHAR 3410
7. Changes to Newfoundland and Labrador Licensing body
8. Amendments to title descriptions PHAR 610P, 611P, 6930
C. School of Science and the Environment- Proposed Calendar Changes
D. Faculty of Humanities and Social Science

Anthropology

1. Anthropology Undergraduate course updates
2. New Critical Reading and Writing course (CRW) course ANTH 2409
3. Changes to Certificate in Food Studies

Archaeology
4. Addition of Prerequisites ARCH 3595

Classics
5. Regulation changes

English
6. New course- ENGL 3906

Gender Studies
7. Joint Major Regulations Change

Geography
8. Course changes- GEOG 3650
9. Amendments to credit hours GEOG 490A/490B

## History

10. Revision of title to HIST 1009
11. New course HIST 2335/MEMS 2004
12. Revisions to HIST 4822
13. Deletion of course
14. History Regulations BA Honours Update

Linguistics
15. Removal of Prerequisites

Modern Languages, Literatures and Cultures
16. New course- SPAN 3860

Philosophy
17. New course- PHIL 2080

Political Science
18. Conversion of LWSO to LWPP
19. Addition and Deletion of Undergraduate Courses
20. New course- POSC 3130
21. New course- POSC/LWPP 3640
22. New course- POSC 4240
23. New course- POSC 4245
24. New course- POSC 4385

25 New course- POSC/LWPP 4640
26. New course- POSC 4840

Religious Studies
27. Update on Course Descriptions
28. Amendments and additions to courses

Sociology
29. New course- SOCI 2040
30. Correction of Regulations
E. Faculty of Science

Biochemistry

1. Addition of 9 new courses- new BSc in Human Biosciences

Biology
2. New course- BIO 4720
3. Amendment of course - BIO 4306
4. $\overline{\text { Amendment of courses- BIO } 3750}$ and 4701
5. Cross-list Biology with Ocean Sciences courses- BIO 3710, 3711, 3714, 3715
6. Amendment of courses- BIO 4650/GEOG 4650
7. Amendment of course- BIO 4651
8. Amendment of course- BIO 3710
9. Amendment of Program Regulations- Major and Honours in Biology and Joint Majors Marine Biology

Mathematics and Statistics
10. New course- STATS 1500
11. New course- STATS 4504
12. $\overline{\text { Amendment of course- MATH } 2260}$

## Earth Sciences

13. Amendment of courses- EASC 4171, 4172, 4179
14. New course- EASC 2100

Physics
15. Amendment of course- PHYS 2750

Chemistry
16. New course- CHEM 4432

## Ocean Sciences

17. Amendments to program- Majors/Honours in Ocean Sciences and Joint Major/ Honours in Marine Biology
18. Amendment of course- OSCS 3600
19. Amendment of course- OSCS 2000
20. Amendment of courses- OSCS 4910,4920, 4921, 4940

## Computer Science

21. New course- COMP 499A/B
22. Description change- COMP 1001
23. Changes to prerequisites- COMP 2001 and 2002
F. School of Fine Arts- Proposed Calendar Changes
G. School of Arts and Social Science- Proposed Calendar Changes
H. Faculty of Nursing
24. Amendments to Accelerated Option
25. General Academic Regulation amendments
26. Challenge for Credit amendments
27. Promotion regulation amendments
I. Faculty of Engineering and Applied Science- Proposed Calendar Changes
28. Amendment and deletion of several Process Engineering coursesPROC 5092, 6202, 7040, 7125, 7171, 7291, 7293, 8125, 8170, 8276, 8291, 8296
29. Description change for "Academic and Professional Ethics"
30. Description change for English Language Proficiency Requirements and Promotion Status
31. New course- ONAE 4002
32. Course description change- ONAE 7046
J. School of Music
33. Amendments to School of Music regulations
34. Amendments to programs within the Bachelor of Music Degree
35. $\quad$ Report of the Academic Council of the School of Graduate Studies
A. Faculty of Humanities and Social Sciences

Anthropology

1. Update of Calendar Revisions to section 11.5.1 and 43.1.1 for the MA and PhD program in Anthropology

## Folklore

2. Proposed change to course title for FOLK 6060

Master of Employment Relations
3. Update to program regulations and Calendar language

Philosophy
4. Update of Calendar Revisions to section 29.8 Philosophy, 29.8.3 and section29.8.3(3) and 29.8.5

Political Science
5. Update of Calendar Revisions to 11.19 Political Science

Sociology
6. New Course- Sociology 6180
B. Master of Accounting- Calendar Revisions
C. Master of Marine Studies (Marine Spatial Planning and Management)-Calendar Revisions
D. Faculty of Medicine- Calendar Revisions
E. Master of Applied Literary Arts- Calendar Revisions
5. Report of the Senate Committee on Elections, Committees and Bylaws

1. Senate appointment for the Faculty of Humanities and Social Science

## Regular Agenda

6. Report of the Committee on Undergraduate Studies
A. School of Science and the Environment
7. Amendments to the B.Sc Major in Computational Mathematics program
8. Addition of Bachelor of Science Honours in Mathematics
B. Faculty of Science
9. Proposal of new program- B.Sc in Human Biosciences
C. Faculty of Engineering and Applied Science
10. Proposal of new program- Certificate in Northern Technology Stewardship
D. Faculty of Humanities and Social Sciences
11. Amendments to regulations pertaining to the Dean's List

Political Science
2. Convert Certificate of Public Policy to Diploma of Public Policy
3.. Convert Major/Minor in Law and Society to Law and Public Policy

Religious Studies
4. Update Joint Honours Regulations

Modern Languages, Literature and Cultures
5. New Undergraduate Program- Major in Modern Language Studies
E. Faculty of Nursing

1. Creation of new Student Appeals Committee
F. Faculty of Education
2. Changes to admission requirements to Bachelor of Education (Primary/Elementary) as a First Degree and as a Second Degree
3. Report of the Academic Council of the School of Graduate Studies
4. Graduate Diploma in Post-Secondary Education (Student Affairs and Services)
5. Report of the Senate Teaching and Learning Committee

Categories of Experiential Learning
9. $\quad$ Report of the Planning and Budget Committee
10. Remarks from the Chair of Senate- Questions/Comments fromSenators
11. Remarks from the Deputy Chair of Senate- Questions/Comments fromSenators
12. Other Business
13. Report of the Committee on Honorary Degrees and Ceremonial In Camera- Honorary Degree Nominations


Michelle H. Snow Interim Secretary of Senate

## MHS/rh

Attachment

1. Addition of 9 new courses- new BSc in Human Biosciences

## Biology

2. New course- BIO 4720
3. Amendment of course - BIO 4306
4. Amendment of courses- BIO 3750 and 4701
5. Cross-list Biology with Ocean Sciences courses- BIO 3710, 3711, 3714, 3715
6. Amendment of courses- BIO 4650/GEOG 4650
7. Amendment of course- BIO 4651
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9. Amendment of Program Regulations- Major and Honours in Biology and Joint Majors Marine Biology

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10. New course- STATS 1500
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## Earth Sciences

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16. New course- CHEM 4432

## Ocean Sciences

17. Amendments to program- Majors/Honours in Ocean Sciences and Joint Major/ Honours in Marine Biology
18. Amendment of course- OSCS 3600
19. Amendment of course- OSCS 2000
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21. New course- COMP 499A/B
22. Description change- COMP 1001
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F. School of Fine Arts- Proposed Calendar Changes
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J. School of Music
10. Amendments to School of Music regulations
11. Amendments to programs within the Bachelor of Music Degree

## 4. Report of the Academic Council of the School of Graduate Studies

A. Faculty of Humanities and Social Sciences

Anthropology

1. Update of Calendar Revisions to section 11.5.1 and 43.1.1 for the MA and PhD program in Anthropology

## Folklore

2. Proposed change to course title for FOLK 6060

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4. Update of Calendar Revisions to section 29.8 Philosophy, 29.8.3 and section29.8.3(3) and 29.8.5

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5. Update of Calendar Revisions to 11.19 Political Science

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6. New Course- Sociology 6180
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C. Master of Marine Studies (Marine Spatial Planning and Management)-Calendar Revisions
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2. Convert Certificate of Public Policy to Diploma of Public Policy 3.. Convert Major/Minor in Law and Society to Law and Public Policy

Religious Studies
4. Update Joint Honours Regulations

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5. New Undergraduate Program- Major in Modern Language Studies
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13. Report of the Committee on Honorary Degrees and Ceremonial In Camera- Honorary Degree Nominations


Michelle H. Snow Interim Secretary of Senate

## MHS/rh

Attachment

Report of the Committee on Undergraduate Studies

TO: Secretary, Executive Committee of Senate
FROM: Secretary, Senate Committee on Undergraduate Studies
SUBJECT: Calendar Changes 2022-2023 - School of Social Work, School of Pharmacy, School of Science and the Environment, Faculty of Humanities and Social Sciences, Faculty of Science, School of Fine Arts, School of Arts and Social Science, School of Music, Faculty of Nursing, and the Faculty of Engineering and Applied Science

At meetings held on December $8^{\text {th }}$ and 15 th 2022, and January 12, 2023, the Senate Committee on Undergraduate Studies considered and approved the following items for transmission to the Executive Committee of Senate:

## CONSENT AGENDA

## Proposed Calendar Changes - School of Social Work

The School proposed new and amended Program Regulations.

## Proposed Calendar Changes - School of Pharmacy

The School proposed

- adding to their section of the Calendar references to the newly approved professional suitability regulations;
- amendments to the School's General Departmental regulations;
- the addition of co and pre-requisites to PHAR 3410 Leadership and Health Promotion (for information only);
- changes to the date for registration with the Newfoundland and Labrador licensing body;
- amendments to the titles and descriptions of PHAR 610P, 611P, and 6930 (for information only).


## Proposed Calendar Changes - School of Science and the Environment

The School proposed the addition of 3 new courses - MATH 4191, 4251, and 4343, and amendments to the course description for MATH 4950 Senior Project (for information only).

## Proposed Calendar Changes - Faculty of Humanities and Social Sciences

## Anthropology:

- ANTH Undergrad course updates AUP recommended
- ANTH 2409, new CRW course (for information only)
- Changes to the Certificate in Food Studies

Archaeology: ARCH 3595, Adding Prerequisites (for information only)
Classics: CLAS Regulations Change 8.9.4 for Cert in HPST \& adding CLAS 3902 to Table 1

English: ENGL 3906, Introduction to Creative Writing: Oral Storytelling, New Course (for information only)

Gender Studies: Joint Major Regulations Change

## Geography:

- GEOG 3650 Conservation Biology I (Change from GEOG 4650) (for information only)
- GEOG 490A/490B, Amendment to Credit Hours and Regs Changes


## History:

- HIST 1009, Critical Reading and Writing: The Medieval World, Revised Title (for information only)
- History 2335/MEMS 2004 Medieval Central and Eastern Europe, New Course (for information only)
- History 4822, Writing History, Revised course (for information only)
- HIST Deletion of Courses (for information only)
- History Regulations BA Hons Update

Linguistics: LING Undergrad Courses, Removing Prerequisites (for information only)
Modern Languages, Literatures and Cultures:

- SPAN 3860, Indigenismo \& Indianismo in Latin America, New Course (for information only)

Philosophy: PHIL 2080, Feminist Philosophy, New Course (for information only)
Political Science:

- Convert LWSO Courses to LWPP Courses (for information only)
- Undergrad Program Changes - Adding/Deleting Courses (for information only)
- POSC 3130, Democracy and Its Discontents, New Course (for information only)
- POSC/LWPP 3640, Ethics, Leadership, and Policy Analysis, New Course (for information only)
- POSC 4240, The Ends of the World: Global Politics of Existential Threats, New Course (for information only)
- POSC 4245, Political Economy, New Course (for information only)
- POSC 4385, Religion and Politics, New Course (for information only)
- POSC / LWPP 4640, Democratic Innovations in Public Policy, New Course (for information only)
- POSC 4840, Political Parties in Canada, New Course (for information only)


## Religious Studies:

- RELS Updating Course Descriptions (for information only)
- RELS Sanskrit Lang Study Courses, amending \& adding courses (for information only)


## Sociology:

- SOCI 2040, The Sociological Imagination and Research Design, New Course (for information only)
- SOCI-CRIM Undergrad Corrections to Regulations


## Proposed Calendar Changes - Faculty of Science

## Biochemistry:

- 9 new courses associated with the new BSc in Human Biosciences (for information only)


## Biology:

- New Course - Biology 4720 (for information only)
- Amend Course - Biology 4306 (for information only)
- Amend Courses - Biology 3750 and 4701 (for information only)
- Cross-list BIOL courses with OCSC courses - Biology 3710, 3711, 3714, and 3715 (for information only)
- Amend Courses - Biology 4650/GEOG 4650 (for information only)
- Amend Course - Biology 4651 (for information only)
- Amend Course - Biology 3710 (for information only)
- Amend Program Regulations - Major and Honours in Biology and Joint Majors Marine Biology


## Mathematics and Statistics

- New Course - Statistics 1500 (for information only)
- New Course - Statistics 4504 (for information only)
- Amend Course - Mathematics 2260 (for information only)


## Psychology

- Amend Programs - 11.11.2, 11.11.4, and 11.11.6
- Amend Programs - 10.2.10
- Amend Course - Psychology 4910 (for information only)
- Amend Course - Psychology 3810 (for information only)


## Earth Sciences

- Amend Courses - Earth Sciences 4171, 4173, 4179 (for information only)
- New Course - Earth Sciences 2100 (for information only)


## Physics

- Amend Course - Physics 2750 (for information only)


## Chemistry

- New Course - Chemistry 4432 (for information only)


## Ocean Sciences

- Amend program(s): Majors/Honours in Oceans Sciences and Joint Major/Honours in Marine Biology
- Amend Course - Ocean Sciences 3600 (for information only)
- Amend Course - Ocean Sciences 2000 (for information only)
- Amend courses - Ocean Sciences 4910, 4920, 4921, 4940 (for information only)


## Proposed Calendar Changes - School of Fine Arts

The School proposed changing the application deadlines for the Bachelor of Fine Arts (Visual Arts) and the Bachelor of Fine Arts (Theatre)

## Proposed Calendar Changes - School of Arts and Social Science

The School proposed amendments to the Historical Studies Program regulations

## Proposed Calendar Changes - Faculty of Nursing

The Faculty proposed a change to include a statement regarding the 3 credit hours from any academic discipline required for the Accelerated Option and the addition of the total credit hours necessary, including both Nursing and Non-Nursing credit hours.

## Proposed Calendar Changes - Faculty of Engineering and Applied Science

The Faculty proposed

- Amendments or deletions of several Process Engineering courses: PROC 5092, 6202, 7040, 7125, 7171, 7291, 7293, 8125, 8170, 8276, 8291, and 8296 (for information only)
- Changing the description for Academic and Professional Ethics
- Changing the description for English Language Proficiency Requirements and Promotion Status
- A new course: ONAE 4002 - Mechanics of Solids for Marine Structures and associated changes to the Ocean and Naval Architectural Engineering program regulations (for information only)
- Changing the course description of ONAE 7046 - Marine Economics and Ship Construction (for information only)


## REGULAR AGENDA

## Proposed Calendar Changes - School of Science and the Environment

The School proposed

- amendments to the B. SC. Major in Computational Mathematics program
- the addition of a Bachelor of Science Honours degree in Mathematics.


## Proposed Calendar Changes - Faculty of Science

The Department of Biochemistry proposed the creation of a New Program

- BSc in Human Biosciences


## Proposed Calendar Changes - Faculty of Engineering and Applied Science

The Faculty proposed the creation of a new program: Certificate in Northern Technology Stewardship

## Proposed Calendar Changes - Faculty of Humanities and Social Sciences

The Faculty proposed

- amendments to the regulations pertaining to the Dean's List

The Department of Political Science proposed

- converting the Certificate of Public Policy to a Diploma
- converting the Major/Minor in Law and Society into Law and Public Policy

The Department of Religious Studies proposed updating the Joint Honours Regulations
The Department of Modern Languages, Literatures and Cultures a new Undergraduate Program: - Major in Modern Language Studies

## Proposed Calendar Changes - Faculty of Nursing

The Faculty proposed the creation of a new Student Appeals Committee to hear promotion, admission, and readmission appeals.

Please be advised that the Senate Committee on Undergraduate Studies has received the information required for the approval of calendar changes.

Gennifer Porter
Jennifer Porter
Deputy Registrar and
Secretary to the Committee

JMP/bjh
Attachment

TO: Secretary, Executive Committee of Senate
FROM: Secretary, Senate Committee on Undergraduate Studies
SUBJECT: Calendar Changes 2022-2023 - School of Music, Faculty of Science, and Faculty of Education

At a meeting held on January 19 2023, the Senate Committee on Undergraduate Studies considered and approved the following items for transmission to the Executive Committee of Senate:

## CONSENT AGENDA

## Proposed Calendar Changes - School of Music

The School proposed

- Amendments to the School of Music regulations
- Amendments to the programs within the Bachelor of Music Degree


## Proposed Calendar Changes - Faculty of Science

The Department of Computer Science proposed

- The addition of a new course: COMP 499A/B
- Changes to the description of COMP 1001
- Changes to the Prerequisites of COMP 2001 and 2002


## REGULAR AGENDA

## Proposed Calendar Changes - Faculty of Education

The Faculty proposed changes to the admission requirements of the Bachelor of Education (Primary/Elementary) as a First Degree and as a Second Degree programs.

Please be advised that the Senate Committee on Undergraduate Studies has received the information required for the approval of calendar changes.

Gennifer Porter
Jennifer Porter
Deputy Registrar and
Secretary to the Committee

JMP/bjh
Attachment

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

New course(s):
$\square$ Amended or deleted course(s):
$\square$ New program(s):
$\sqrt{ }$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


December 2, 2022

## Date:

November 23, 2022
Date of approval by Faculty/Academic Council: $\qquad$

# Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
School of Social Work

## RATIONALE

## Section 2 Student Code of Conduct

The letter $\underline{u}$ has been added to reflect the Canadian spelling of the word behaviours.

## Section 3.1 Vision

The School recently updated the Vision in Passion and Purpose - 2022 - 2027, the School's new Strategic Map.

## Section 3.2 Mission

The School recently updated the Mission in Passion and Purpose - 2022 - 2027, the School's new Strategic Map.

## Section 4.5 Complementary Studies

## Table1 Complementary Studies

To update the non-social work (learning objective) courses listed in Table 1 Complementary Studies for Leaning Objectives (LO) 1 through 6 as follows:

Or 3 credit hour transfer credits that are deemed by the Undergraduate Studies Committee or its designee to meet this learning objective - has been added for LO1 through LO6 for the following reasons:

- to enhance recruitment of international and out of province students by allowing them to use transfer credits that have been approved by Memorial to meet specific course requirements for the BSW program
- to help attract a more diverse student population and reduce barriers
- to improve access to the BSW program for international and out of province students by enabling them to use transfer credits to be considered for eligibility when they would otherwise be deemed ineligible
- to help build a stronger pool of applicants

Applicants would still have to meet the $65 \%$ minimum grade requirement and meet all other admission requirements.

Criminology and Sustainable Rural Communities have been added as disciplines for Learning Objective 2 so as to include courses from these disciplines in this learning objective.

Environment and Sustainability and Sustainable Rural Communities have been added as disciplines for Learning Objective 3 so as to include courses from these disciplines in this learning objective. During the Calendar 2022-2023 consultations the School of Science and the Environment requested the School to review and add courses where they were deemed applicable.

Religious Studies has been added as a discipline for Learning Objective 4 so as to include courses from this discipline in this learning objective.

Anthropology, Environment and Sustainability, Linguistics, Religious Studies and Sustainable Rural Communities have been added as disciplines for Learning Objective 5 so as to include courses from these disciplines in this learning objective.

Criminology, Political Science, and Sustainable Rural Communities have been added as disciplines for Learning Objective 6 so as to include courses from these disciplines in this learning objective.

## Section 5 Admission Requlations for the School of Social Work

## Section 5.1 General Information

5.1.2:

The words in social work have been added for greater clarity.
5.1.5:

By increasing the Educational Equity Initiative from $15 \%$ to 20\%, the addition ensures that a minimum of $5 \%$ of seats are reserved for disabled people who meet all other admission requirements.

## Section 5.3 Admission Requirements

### 5.3.1:

The introductory statement has been added to the first degree program to provide greater clarity and to mirror the introductory statement in Section 5.3.2 for the second degree program.

### 5.3.2.1c and 5.3.2.1d:

These changes have been added to the admission requirements for second degree:

- to enhance recruitment of international and out of province students by allowing applicants to use credit hours from disciplines which do not have comparable
equivalents at Memorial (e.g. conflict studies, human rights, equity studies, social justice, community development, community engagement, social enterprise, Indigenous Studies).
- to help attract a more diverse student population and reduce barriers
- to improve access to the BSW program for international and out of province students by enabling transfer students to be considered for eligibility when they would otherwise be deemed ineligible
- to help build a stronger pool of applicants

In addition to those noted above, additional rationale for 5.3.2.1d is:

- to expand the psychology courses for BSW admission that are deemed to prepare applicants for social work
- to improve access to the BSW program by enabling current Memorial applicants to be considered for eligibility when they would otherwise be deemed ineligible

Applicants would still have to meet the minimum grade requirement of $70 \%$ in these psychology courses.

## Section 6 Program Requlations

6.1:

Bullet 2: To provide clarification that the minimum grade of $65 \%$ is required for the general education courses.

Bullet 6: General education courses have been removed to reflect the associated proposed changes in Table 2 Bachelor of Social Work (as a First Degree). The rationale is outlined below:

Table 2 Bachelor of Social Work (as a First Degree):
Extension of the timeframe for students to complete the general education courses and removal of these courses as prerequisites for professional education courses for the following reasons.

- to improve retention by allowing students to proceed to the next year in the BSW program without causing a one-year delay and attaining a promotion status of Probationary Promotion due to incompletion of the required general education courses by the end of a given academic year.
- to allow students greater flexibility to access general education courses to accommodate their academic, work, community and family life schedules.
- to allow students greater access to General Education courses. For example course offerings from Learning Objective 3 (Indigenous Knowledge) have been limited to certain semesters.

We are not removing the required general education courses, we are only extending the timeframe for completion of these required courses. Students still must complete the

General Education Courses with a minimum grade of $65 \%$ and must complete the required 120 credit hours to graduate.

## Section 7.2 Promotion Status

### 7.2.2:

Bullet 1, sub-bullets 1 and 2: The statements in the indented bullets have been added for clarification purposes.

### 7.2.3:

Bullet 2: This regulation has been amended for clarification purposes.

Bullet 3: Editorial change - removal of the period and addition of a space

Bullet 4: has been separated into two separate bullets for clarification purposes. The Committee on Undergraduate Studies has been removed to reflect the current practice.

Bullet 5: As noted above, this bullet has been separated for clarification purposes.

## Section 11 Course Descriptions

The required 18 credit hours of General Education courses listed in Table 2 Bachelor of Social Work (as a First Degree) (currently listed as program requirements for year 2 and year 3) have been removed as prerequisites for BSW courses: SCWK 3300, SCWK 4312, SCWK 4314, SCWK 4317, SCWK 4521, and SCWK 4620 for the following reasons:

- To allow students to proceed to Year 3 or Year 4 in the program without delay and without impacting their promotion status.
- To improve retention
- To align with recommended changes for section 6

The Co-Requisite (CO) has been removed for SCWK 4321, 4322 and 4322:

- To reflect the reality that these Professional Education courses are not CoRequisites for 4302 and may be completed separately.
- To align both programs (SCWK 4521 is not a CO for SCWK 4302 and is not listed as a CO)

The Bachelor of Social Work Second Degree program is a two year program (fall and winter only) that is normally completed in four semesters. However to accommodate the students who are requesting a course load reduction and to improve retention in the program by limiting the number of additional semesters spent in the program, SCWK course prerequisites have been removed for SCWK 2313, SCWK 2321, SCWK 2711, SCWK 3300, SCWK 3410 and SCWK 3720. This change will allow these students to complete the program in six semesters as opposed to eight semesters. This change also aligns with the prerequisite requirements of the Bachelor of Social Work First

## Degree program.

In the course descriptions of: SCWK 2211, 2320, 4314, and 4323, the word "Aboriginal" has been replaced by the word "Indigenous" to be consistent with current nomenclature.

Sections 5.3.4.2, 5.3.5.2, 7.1.1, 7.3.2, 9.1.1, and 9.1.2:
The words Committee on Undergraduate Studies were changed to Undergraduate Studies Committee to reflect the name of the committee within School of Social Work: Undergraduate Studies Committee (UGSC).

## Sections 6.2 (Bullet 2) and 7.3.2:

The Associate Dean of Undergraduate Programs has been added to reflect the school's approval level for Undergraduate Programs. The Associate Dean of Undergraduate Programs oversees the Undergraduate Programs and not the Dean.

The words of the School has been added to Section 7.3.2 for clarification purposes and to be consistent with Section 6.2.

## CALENDAR CHANGES

The proposed Calendar changes with additions indicated by underline and deletions indicated by strikethrough.

## Interim Dean

Adjei, P.B., B.A.(Hons.), Social Work University of Ghana, M.A., Ph.D. Toronto; Associate Professor
Up-to-date personnel listings are available at www.mun.ca/socialwork/about/people.

## 1 The Memorial University of Newfoundland Code

The attention of all members of the University community is drawn to the section of the University Calendar titled The Memorial University of Newfoundland Code, which articulates the University's commitment to maintaining the highest standards of academic integrity.

## 2 Student Code of Conduct

Memorial University of Newfoundland expects that students will conduct themselves in compliance with University Regulations and Policies, Departmental Policies, and Federal, Provincial and Municipal laws, as well as codes of ethics that govern students who are members of regulated professions. The Student Code of Conduct outlines the behaviours which the University considers to be non- academic misconduct offences, and the range of remedies and/or penalties which may be imposed. Academic misconduct is outlined in UNIVERSITY REGULATIONS - Academic Misconduct in the University Calendar.
For more information about the Student Code of Conduct, see www.mun.ca/student.

## 3 School Description

A social work program at Memorial University of Newfoundland commenced in 1963 with the offering of a two-year diploma in public welfare. In 1965, the Bachelor of Arts (Social Welfare) degree was initiated, continuing until 1970 when the Bachelor of Social Work was established. The School also offers graduate degrees at the master and doctoral level.
Social work courses are designed for delivery on a philosophical base of humanism and social justice. This is accomplished in an empowering teaching and learning environment, through the practice of anti-oppression principles, within the context of critical thinking. The curriculum in social work draws upon the substance and analytical processes of the social and behavioural sciences and of the humanities. It reflects Memorial University of Newfoundland and the School of Social Work's traditional commitments to serve the people of Newfoundland and Labrador within a global context.
Additional information can be found at the School of Social Work website at www.mun.ca/socialwork.
Students must meet all regulations of the School of Social Work in addition to those stated in the general regulations. For information concerning admission/readmission to the University and general academic regulations (undergraduate), refer to UNIVERSITY REGULATIONS.
For information regarding fees and charges, see the Financial and Administrative

Services website at www.mun.ca/finance/fees/. For information regarding scholarships, bursaries and awards, see www.mun.ca/scholarships/scholarships.

### 3.1 Vision

The School of Social Work strives to strengthen human relationships and promote social justice through academic excellence.
Connecting people, improving lives and creating social change for a just and inclusive province and world, through integrated and transformative social work education, research and community engagement.

### 3.2 Mission

The School of Social Work promotes social justice by providing social work education, conducting scholarly inquiry, disseminating knowledge and contributing to public policy and practice thereby addressing the needs and aspirations of the local and global communities with whom we collaborate and interact.
We prepare skilled and caring social work professionals to be critical thinkers and agents of positive change, through innovative social work education, impactful research and community collaborations. In all of our work, we are committed to equity, diversity, inclusion, Indigeneity and anti-racism to achieve a more just province and world.

### 3.3 Accreditation Status

Graduates of Memorial University of Newfoundland's Bachelor of Social Work programs have been enjoying the benefits of full accreditation with the Canadian Association for Social Work Education (CASWE) since 1977. The First and Second Degree undergraduate programs offered by the School of Social Work are currently accredited by the CASWE.

### 3.4 Academic and Professional Ethics

The School of Social Work espouses the highest standards of academic and professional ethics and conduct as documented in the current Canadian Association of Social Workers Code of Ethics and the Guidelines for Practice. Ethical behaviour encompasses integrity, respect, and professionalism, and also means that students will take responsibility for their learning and pursue academic goals in an honest and engaged manner. These are principles, values, and expectations that the School of Social Work upholds as a member of the Canadian Association for Social Work Education.

When participating in coursework and field practica or representing the School at conferences and other research and academic activities, students are expected to demonstrate ethical behaviour. In decision-making, teamwork, and individual expression, students are expected to seek to understand the significance of social justice, fairness, equity and individual and collective rights.

In addition to meeting the Student Code of Conduct, students must meet the following guidelines for academic and professional ethics and conduct which are available at the School of Social Work website: The current Canadian Association of Social Workers Code of Ethics and the Guidelines for Ethical Practice, the Bachelor of Social Work

Programs Suitability for the Profession Policy \& Procedures, and the School of Social Work Social Media Policy and Guidelines for Social Work Students.

## 4 Description of Program

All courses of the School are designated by the abbreviation SCWK.

### 4.1 General Information

The Bachelor of Social Work (BSW) is a full-time program that is offered as a First or a Second Degree program and is comprised of course work and two field practica. The BSW degree qualifies graduates for beginning professional practice in social work settings.

The BSW curriculum reflects a balance of professional education and general education. The professional education courses are provided for students once they are admitted to the First Degree or Second Degree Bachelor of Social Work programs. The general education is intended to equip students with knowledge in the humanities and relevant social sciences, including knowledge related to human development and behaviour in the social environment. The general education is addressed through complementary courses from disciplines outside the School of Social Work as outlined in Complementary Studies below.
The objectives of the undergraduate program are to prepare students to:

- promote social justice and social well-being and creatively challenge oppression;
- acquire and apply knowledge, skills, values,
professional ethics and critical thinking
abilities; recognize limitations and strengths
as a beginning social work practitioner;
- integrate reflexively critical self-awareness;
- assume leadership in collaboration and interdisciplinary practice;
- utilize and participate in innovative
and traditional inquiry and research
models; creatively practice with
diverse individuals and collectives;
- promote and critique the social work profession
on regional, provincial, national and global
levels; commit to the process of lifelong
learning;
- participate collaboratively and respectfully in innovative teaching and learning processes; and
- address issues of transition and crisis in diverse contexts (individuals, families, groups, communities, formal organizations and society).
The aim of the BSW program is to develop social workers with generically based skills for
working with individuals, families, communities, and groups. Students receive an education which prepares them to work in urban centres and rural settings. A special emphasis is placed on the importance of identifying local needs and developing the means of meeting these needs in the context of available resources.
There is a Program Residency Requirement for both the First and Second Degree programs requiring students to take specific courses on the St. John's campus. Although the majority of courses are taught on-campus, selected courses are occasionally taught online.


### 4.2 Social Work Field Practica

1. In addition to their course work, students are required to successfully complete two supervised 350 hour field practica which normally occur in Fall and Winter semesters. Students are normally expected to be available to engage in the field practicum for 28 hours each week during the semester in which the field practicum is scheduled.
2 Each field practicum is to be conducted in a setting and supervised by a qualified field instructor approved by the Field Education Coordinators, in compliance with the CASWE Standards for Accreditation and the relevant provincial legislation governing the practice of social work. Field instructors must possess, as a minimum qualification, a Bachelor of Social Work and/or a Master of Social Work from an accredited social work program plus a minimum of two years post-degree social work employment. Qualifications will be assessed in the case of international field practica.
2. Students normally are expected to be available for field practica anywhere within the Province of Newfoundland and Labrador.
3. Field practica may be offered in whole or in part outside the normal start and end dates of a semester.
4. The Field Education Coordinators are responsible for facilitating appropriate matches among students, field instructors, and field practicum settings. Although consideration will be given to all factors affecting the location and type of field practica, final approval of all field practica rests with the Field Education Coordinators. Students who refuse a field practicum deemed suitable by the Field Education Coordinators may be delayed in their program or prevented from completing their program of study.
5. Students are responsible for all costs associated with field practica including travel, immunizations, police records checks/vulnerable sector checks, child protection records checks, housing and living expenses.
6. Students shall submit an application, including a Student Brief Resume, to the Field Secretary in the preceding January for the Fall semester field practicum and the preceding September for the Winter semester field practicum.
7. Students shall complete agency specific requirements, such as criminal record checks, vulnerable sector checks, child protection records checks, or health checks, before starting the field practicum. Students unable to meet the agency's requirements may be delayed in their program or prevented from completing their program of study. Students are required to complete and update these requirements in a timely fashion and at their own expense. The requirements and procedures of any given agency may change from time to time and are beyond the control of the University.
8. Students may voluntarily withdraw or agree to voluntarily withdraw once from SCWK 3300 (Field Practicum 1) and once from SCWK 4302 (Field Practicum 2) with the prior approval of the field agency and the Field Education Coordinator. The withdrawal normally must occur by the deadline date to drop courses without academic prejudice according to the current Calendar. The student has one opportunity to repeat, complete, and pass each field practicum before proceeding in the program.
9. Students must successfully complete and have received final grades for all required courses before proceeding to each field practicum.

### 4.3 Field Practicum Preparation Seminars

In the semesters prior to their first field practicum, students are required to participate in six Field Practicum Preparation Seminars (Social Work 230A/B). These seminars review the field practicum requirements, aid students in writing resumes and preparing for interviews, and discuss ethics, professionalism, and respectful workplaces. Students must complete all required seminars and receive a passing grade for SCWK 230A in order to proceed to SCWK 230B. Students then must complete all required seminars and receive a passing grade for SCWK 230B in order to proceed to their first field practicum.

### 4.4 Bachelor of Social Work Pledge of Professionalism Ceremony

In the Winter semester, prior to their first field practicum, students are required to participate in the Bachelor of Social Work Pledge of Professionalism Ceremony. Students who do not meet this requirement may be delayed in starting their field practicum.

### 4.5 Complementary Studies

1. Complementary Studies is a collection of non-social work courses that provides students with opportunities to gain general knowledge of people and nature, develop analytical and critical thinking and communication skills, and explore the intersections of social, political, and economic elements in society. The six learning objectives of the Complementary Studies guide the selection of the chosen disciplines listed in Table 1 Complementary Studies.
2 The approved list of courses for each learning objective is maintained by the Office of the Associate Dean, Undergraduate Programs, of the School of Social Work. The course list is available at www.mun.ca/socialwork/programs/undergraduate. Updates of approved or removed courses will happen in consultation with the appropriate committee(s) responsible for undergraduate curriculum.
2. Most of the approved courses do not require pre-requisites or co-requisites. Listed courses are subject to change and availability.
3. Students are required to successfully complete Complementary Studies courses as part of the admission requirement for the First and Second Degree programs.
4. Once admitted to the First Degree program, students successfully complete Complementary Studies courses in order to fulfill the general education course requirement.
5. Students in the First Degree program are permitted to use approved courses listed on the Social Work website for degree regulations subsequent to their year of entry to the Bachelor of Social Work Degree.
6. The number of courses students select for each Learning Objective in order to meet
the admission requirements and the First Degree program of study requirements is outlined in Admissions Regulations for the School of Social Work and Program Regulations, respectively.

Table 1 Complementary Studies
$\left.\begin{array}{|l|l|}\hline \begin{array}{l}\text { The Six Learning Objectives for } \\ \text { Complementary Studies Courses }\end{array} & \begin{array}{l}\text { Approved Disciplines } \\ \text { Specific course numbers for each } \\ \text { discipline are found at } \\ \text { www.mun.calsocialwork/programs/ } \\ \text { undergraduate. }\end{array} \\ \hline \begin{array}{l}\text { Learning Objective One } \\ \text { Students will develop university } \\ \text { knowledge and skills in critical reading, } \\ \text { writing, and analysis. }\end{array} & \begin{array}{l}\text { Critical Reading and Writing Courses } \\ \text { (CRW) as approved by Senate for the }\end{array} \\ \text { B.A., or 3 credit hour transfer credits } \\ \text { that are deemed by the Undergraduate }\end{array}, \begin{array}{l}\text { Studies Committee or its designee to } \\ \text { meet this learning objective. } \\ \hline \begin{array}{l}\text { Learning Objective Two } \\ \text { Students will develop foundational } \\ \text { knowledge and appreciation for the } \\ \text { various expressions and experiences of } \\ \text { human and cultural diversity. }\end{array} \\ \begin{array}{l}\text { Anthropology, Communication Studies, } \\ \text { Criminology, English, Folklore, Gender }\end{array} \\ \hline \begin{array}{l}\text { Studies, Humanities, Linguistics, } \\ \text { Psychology, Religious Studies, Sociology, }\end{array} \\ \hline \text { Sustainable Rural Communities, or 3 }\end{array}\right\}$

|  | Society*, Linguistics, Political Science, Religious Studies, Sociology, Sustainable Rural Communities, or 3 credit hour transfer credits that are deemed by the Undergraduate Studies Committee or its designee to meet this learning objective. |
| :---: | :---: |
| Learning Objective Six <br> Students will develop a critically reflective understanding of contemporary society (locally, nationally, and globally) and their place in it. | Anthropology, Archaeology, Criminology, English, Environment and Sustainability, Geography, History, Humanities, Philosophy, Political Science, Religious Studies, Social/Cultural Studies, Sociology, Sustainable Rural Communities, or 3 credit hour transfer credits that are deemed by the Undergraduate Studies Committee or its designee to meet this learning objective. |
| Courses may be offered at any of the Mem Campuses and/or online. Specific course www.mun.ca/socialwork/programs/underg course content refer to the appropriate Co of Humanities and Social Sciences and Campus; and the appropriate Course Des | orial University of Newfoundland umbers for each discipline are found at aduate. For further information about rse Descriptions sections for the Faculty or the Faculty of Science at the St. John's riptions sections for Grenfell Campus. |

## 5 Admission Regulations for the School of Social Work

In addition to meeting the UNIVERSITY REGULATIONS students must meet the admission regulations for the School of Social Work.

### 5.1 General Information

1. Entry to the Bachelor of Social Work is competitive. Meeting the minimum requirements for admission does not guarantee acceptance into the First Degree program or Second Degree program. The final decision on admission rests with the Bachelor of Social Work Admissions Committee. The decision of the Admissions Committee is final and there are no grounds for appeal.
2 Admission or readmission to the University does not necessarily constitute admission to the First or Second Degree programs in social work.
2. Selection of candidates for admission to the Bachelor of Social Work is based on academic standing, relevant work experience/ volunteer experience and/or community involvement in human services related to social work, and personal suitability for a career in social work.
3. The School of Social Work depends on the cooperation of community agencies external to the University to provide field practica and instruction to its students. Many of these agencies have a range of requirements, such as a Certificate of Conduct or a Child Protection Records Check, which must be completed before starting the field practicum. Students unable to meet these agencies' requirements
may be delayed in their program or prevented from completing their program of study. Students are required to complete and update these requirements in a timely fashion and at their own expense. The procedures of any given agency may change from time to time and are beyond the control of the University.
4. The School of Social Work strives to enrich its teaching, research and scholarship through the contributions of individuals from diverse backgrounds with different attributes. However, for many applicants, institutional processes and cultural and racial differences exist which have presented barriers to learning. In keeping with the Canadian Association of Social Work Education (CASWE) Standards for Accreditation, the mission of Memorial University of Newfoundland, and the mission, vision, and values of the School of Social Work, the School has developed an Educational Equity Initiative. The intent of this initiative is to encourage applicants with diverse identities, experiences, and backgrounds to apply. Further, the Educational Equity Initiative aims to correct conditions of disadvantage in professional education. Therefore, the School offers reserves a minimum of 1520\% of the total number of seats in the Bachelor of Social Work program to eligible applicants who have met the minimum requirements for admission and who identify as one or more of the following groups: First Nations, Inuit, or Métis (minimum of 5\% of seats); members of a racialized group (minimum of $5 \%$ of seats); disabled people (minimum of 5\% of seats), and/or members of another equity group (minimum of 5\% of seats). All applicants applying under the Educational Equity Initiative must complete the appropriate section on the School of Social Work First Degree or Second Degree Application form.

### 5.2 Application Forms and Deadlines

1. The application for admission to programs offered by the School of Social Work is submitted online. The application for admission or readmission to the University is submitted online at www.mun.ca/undergrad/admissions/apply.
2. The Bachelor of Social Work as a First Degree and as a Second Degree program commences in the Fall semester. The deadline for application for admission to both the First and Second Degree programs is March 1. Students are encouraged to submit their applications as early as possible.
3. Applications received after the deadline and incomplete applications will not be considered.
4. A complete application package includes an application to the University (for those who have not attended Memorial University of Newfoundland in the three preceding semesters), an application to the School and any other required documentation.

### 5.3 Admission Requirements

### 5.3.1 First Degree Program

The Bachelor of Social Work as a First Degree is a 120 credit hour program intended for candidates who have completed the required prerequisite courses, meet the academic performance requirements, and have verified work experience/volunteer experience and/or community involvement in human services related to social work.

1. To be considered for admission to the First Degree Bachelor of Social Work
program, applicants must have:
a. achieved an average of at least $65 \%$ in the courses comprising the last 30 credit hours of undergraduate study attempted by the end of the Winter semester for the year in which admission is being sought and for which a numeric grade has been assigned;
b. completed the 30 credit hours of required prerequisite courses outlined below by the end of the Winter semester for the year in which admission is being sought and must have achieved a minimum grade of $65 \%$ in each of these required prerequisite courses. These courses and credits must have been taken at Memorial University of Newfoundland or accepted for transfer credit from a recognized university or university college. The 30 credit hours of required prerequisite courses are:

- 3 credit hours for Social Work 1710
- 18 credit hours from the Complementary Studies courses selected for each Learning Objective listed in Table 1 Complementary Studies. Coursesare counted only once even if they are listed for more than one Learning Objective or cross-listed with another department. Applicants are encouraged to select Complementary Studies courses with numbers that correspond to their current year of study. The exceptions are courses listed for Learning Objective One and Learning Objective Three. The required credit hours are as follows:
- Learning Objective One: 6 credit hours
- Learning Objective Two: 3 credit hours
- Learning Objective Four: 3 credit hours
- Learning Objective Five: 3 credit hours
- Learning Objective Six: 3 credit hours
- 9 additional credit hours chosen from the approved courses listed for the Complementary Studies Learning Objectives Two to Six.
c. completed a minimum of 60 hours of verified work experience/volunteer experience and/or community involvement in human services related to social work.

2. Applicants will be ranked according to their academic performance in addition to other criteria used in the selection process. For further details, please refer to the School of Social Work's website.
3. Applicants who complete any Complementary Studies courses listed for Year 2 and Year 3 of Table 2 Bachelor of Social Work (as a First Degree) prior to admission and receive a grade of less than $65 \%$ in these courses will be required, following admission, to repeat the courses or take other courses that meet the same Learning Objective(s) according to Program Regulations and achieve a minimum grade of $65 \%$ in each course.

### 5.3.2 Second Degree Program

The Bachelor of Social Work as a Second Degree is a 60 credit hour program intended for candidates who have completed a university degree, the required prerequisite courses, meet the academic performance requirements, and have verified work experience/volunteer experience and/or community involvement in human services
related to social work.

1. To be considered for admission to the Bachelor of Social Work as a Second Degree, applicants must have:
a. been awarded a Bachelor's degree, or been approved (by the end of the Winter semester for the year in which admission is being sought) for the award of a Bachelor's degree from a university recognized by Memorial University of Newfoundland;
b. achieved an average of at least $70 \%$ in the courses comprising the last 60 credit hours of undergraduate study attempted by the end of the Winter semester for the year in which admission is being sought and for which a numeric grade has been assigned;
c. completed a minimum of 45 credit hours from the following disciplines: Anthropology, Archaeology, Criminology, English, Gender Studies, Geography, History, Humanities, Law and Society, Linguistics, Philosophy, Political Science, Psychology, Religious Studies, Social/Cultural Studies, Sociology, or other humanities or social science discipline completed at another university that is deemed by the Undergraduate Studies Committee or its designee to prepare students for the BSW program. These courses and credits must have been taken at Memorial University of Newfoundland or accepted for transfer credit from a recognized university or university college;
d. completed the 9 credit hours of required prerequisite courses outlined below by the end of the Winter semester preceding the academic year in which admission is being sought and must have achieved a minimum grade of $70 \%$ in each of these required prerequisite courses. These courses and credits must have been taken at Memorial University of Newfoundland or accepted for transfer credit from a recognized university or university college. The 9 credit hours of required prerequisite courses are:

- 3 credit hours for Social Work 1710
- 3 credit hours in developmental Ppsychology, human development, and/or human behaviour beyond the introductory level 2020 or 2030 or 2100 or 2025 or 2125 or 3100
- 3 credit hours from Table 1 Complementary Studies, Learning Objective Three
e. completed a minimum of 300 hours of verified work experience/volunteer experience and/or community involvement in human services related to social work.

2. Applicants will be ranked according to their academic performance in addition to other criteria used in the selection process. For further details refer to the School of Social Work website.

### 5.3.3 Acceptance Procedures for Admission

1. Applicants for the First Degree program and the Second Degree program will normally be notified of admission decisions by the end of June. Approved applicants for the Bachelor of Social Work degree will be admitted in the Fall semester only.
2. The School of Social Work will not defer any admissions to the First or Second Degree programs.

### 5.3.4 Admission Following Voluntary Withdrawal

1. A student who voluntarily withdraws from the program can apply as a new applicant to the School of Social Work in accordance with Calendar requirements for the year in which admission is being sought.
2. If the application is accepted, and the time since the last successfully completed course(s) in a BSW Program of Study is fewer than three years, then the Committee on Undergraduate Studies Committee will review and determine what, if any, courses need to be repeated. If the time since the last successfully completed course(s) in a BSW Program of Study is three years or greater, then the student will be required to repeat previously successfully completed Social Work courses and the Committee on Undergraduate Studies Committee will review and determine what, if any, Complementary Studies courses will need to be successfully completed as listed under the Program Regulations for the Social Work program.
3. The semester in which a student can register for Social Work courses depends on the availability of seats.

### 5.3.5 Admission Following Promotion Denied

1. A student who is denied promotion can apply as a new applicant to the School of Social Work in accordance with Calendar requirements for the year in which admission is being sought.
2. If the application is accepted, and the time since the last successfully completed course(s) in a BSW Program of Study is fewer than three years, then the Committee on Undergraduate Studies Committee will review and determine what, if any, courses need to be repeated. If the time since the last successfully completed course(s) in a BSW Program of Study is three years or greater, then the student will be required to repeat previously successfully completed Social Work courses and the Committee on Undergraduate Studies Committee will review and determine what, if any, Complementary Studies courses will need to be successfully completed as listed under the Program Regulations for the Social Work program.
3. The semester in which a student can register for Social Work courses depends on the availability of seats.
4. A student who is denied promotion and required to withdraw from the program a second time will not be eligible for future admission to the program.

## 6 Program Regulations

### 6.1 Bachelor of Social Work (as a First Degree)

- The 120 credit hour Bachelor of Social Work (as a First Degree) requires 75 professional education credit hours from the School of Social Work that include two field practica plus 45 general education credit hours from Table 1 Complementary Studies as defined in Table 2 Bachelor of Social Work (as a First Degree).
- Following admission to Year 2, students must complete and obtain a minimum grade of $65 \%$ in a total of 18 credit hours of general education courses selected from the
following Learning Objectives listed in Table 1 Complementary Studies:
- 3 credit hours from Learning Objective Two,
- credit hours from Learning Objective Three,
- 6 credit hours from Learning Objective Four, and
- 3 credit hours from Learning Objective Six.
- Courses from Complementary Studies are counted only once even if they are listed for more than one Learning Objective or cross- listed with another department.
- Following admission to Year 2, credit hours shall normally be taken in the sequence as set out in Table 2 Bachelor of Social Work (as a First Degree).
- Students must complete the Social Work Field Practicum application in January for their Fall semester practicum and in September for their Winter semester practicum.
- In order for students to proceed to each field practicum (i.e., SCWK 3300 and SCWK 4302), all required professional education courses and all general education courses prior to each field practicum as listed in the Table 2 Bachelor of Social Work (as a First Degree) Program of Study must be successfully completed with each course having a final grade of $65 \%$ or greater.

Table 2 Bachelor of Social Work (as a First Degree)

| Year / Term | Required Professional Education Courses | Required General Education Courses |
| :---: | :---: | :---: |
| Year 1 <br> Falland Winter | SCWK 1710 | 27 credit hours from Table 1 Complementary Studies as noted in the Admission requirements |
| Year 2 <br> Fall | $\begin{aligned} & \text { SCWK } 2211 \\ & \text { SCWK } 230 A \\ & \text { SCWK } 2320 \\ & \text { SCWK } 2520 \end{aligned}$ | 6 credit hours from Table 1 Complementary Studies Learning Objective Three and/or Four |
| Year 2 Winter | $\begin{aligned} & \text { SCWK } 230 B \\ & \text { SCWK } 2313 \\ & \text { SCWK } 2321 \\ & \text { SCWK } 2711 \end{aligned}$ | 6 credit hours from Table 1 Complementary Studies Learning Objective Three and/or Four |



| Year 4 | SCWK 4312 |  |
| :--- | :--- | :--- |
| Fall | SCWK 4314 |  |
|  | SCWK 4317 |  |
|  | SCWK 4521 |  |
| SCWK 4620 |  |  |
| Year 4 | SCWK 4302 |  |
|  | 3credit hours from SCWK |  |
|  | 4321, 4322, or 4323 |  |

Table 2 Bachelor of Social Work (as a First Degree)

| Year / Term | Required Professional Education Courses | Required General Education Courses |
| :---: | :---: | :---: |
| Year 1 <br> Fall and Winter | SCWK 1710 | 27 credit hours from Table 1 Complementary Studies as noted in the Admission requirements |
| $\begin{aligned} & \text { Year } 2 \\ & \hline \text { Fall } \end{aligned}$ | SCWK 2211 <br> SCWK 230A <br> SCWK 2320 <br> SCWK 2520 | 18 credit hours from Table 1 Complementary Studies as follows: <br> - 3 credit hours from Learning Objective Two |
| Year 2 <br> Winter | SCWK 230BSCWK 2313 <br> SCWK 2321 <br> SCWK 2711${ }^{\text {SCWK } 3300}$ | - 6 credit hours from Table 1 Complementary Studies Learning Objective Three <br> - 6 credit hours from Table 1 |
| Year 3 <br> Fall | $\begin{aligned} & \text { SCWK } 3300 \\ & \hline \text { SCWK } 3311 \\ & \hline \end{aligned}$ | Complementary Studies Learning Objective Four |
| Year 3 <br> Winter | SCWK 3221 <br> SCWK 3410 <br> SCWK 3720 | - 3 credit hours from Table 1 Complementary Studies Learning Objective Six |
| Year 4 Fall | SCWK 4312 <br> SCWK 4314 <br> SCWK 4317 <br> SCWK 4521 <br> SCWK 4620 | Students will not be able to graduate without completing the required Professional and General Education courses with a minimum grade of $65 \%$ in |
| Year 4 Winter | $\frac{\text { SCWK } 4302}{\frac{3 \text { credit hours from SCWK }}{4321,4322, \text { or } 4323}}$ | each of these courses. |

### 6.1.1 Program Residency Requirements

Students shall be required to successfully complete all Social Work courses on the St. John's campus except for: SCWK 1710, 3300, 3311, 4302, 4321, 4322, and 4323.

### 6.2 Bachelor of Social Work (as a Second Degree)

- The 60 credit hour Bachelor of Social Work (as a Second Degree) requires 60 SCWK credit hours including two field practica as defined in Table 3 Bachelor of Social Work (as a Second Degree).
- Following admission, credit hours shall normally be taken in the sequence as set out in Table 3 Bachelor of Social Work (as a Second Degree). Students wishing to change the sequence and/or reduce the course load specified for semesters 1-4 must receive prior written approval from the Associate Dean of Undergraduate Programs of the School. A change in course sequence and/or reduction of the course load may result in an extension to the length of time normally required to complete the program.
- Students must complete the Social Work Field Practicum application in January for their Fall semester practicum and in September for their Winter semester practicum.
- In order for students to proceed to each field practicum (i.e., SCWK 3300 and SCWK 4302), all professional education courses as listed in the Table 3 Bachelor of Social Work (as a Second Degree) must be successfully completed with each course having a final grade of $65 \%$ or greater.

Table 3 Bachelor of Social Work (as a Second Degree)

| Year / Term | Required Professional Education Courses |
| :--- | :--- |
| Year 1 |  |
| Semester 1 | SCWK 2211 |
| Fall | SCWK 230A |
|  | SCWK 2320 |
|  | SCWK 2520 |
|  | SCWK 4312 |
| SCWK 4314 |  |
| Year 1 | SCWK 230B |
| Semester 2 | SCWK 2313 |
| Winter | SCWK 2321 |
|  | SCWK 2711 |
|  | SCWK 3410 |
| SCWK 3720 |  |
| Year 2 |  |
| Semester 3 | SCWK 3300 |
| Fall | SCWK 3311 |
| Year 2 |  |
| Semester 4 | SCWK 4302 |
| Winter | SCWK 4521 |

### 6.2.1 Program Residency Requirements

Students shall be required to successfully complete all Social Work courses on the St. John's Campus except for: SCWK 1710, 3300, 3311, 4302, and 4521.

## 7 Academic Requirements and Promotion Regulations

### 7.1 General Information

1. The Committee on Undergraduate Studies Committee will determine a student's
promotion status at the end of each academic term.
2. Once a student has been accepted into the First or Second Degree Bachelor of Social Work program, these regulations shall apply upon commencement of courses in the first semester of the program to the completion of the degree.
3. In addition to meeting the academic requirements and promotion regulations for the School, all students must meet the general academic regulations (undergraduate). For further information refer to UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate).

### 7.2 Promotion Status

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

### 7.2.1 Clear Promotion

Clear Promotion means that a student can proceed to the next term without restrictions. Clear Promotion will be given to a student

- who has completed the academic term with a numeric grade of at least $65 \%$ in each required course in the Bachelor of Social Work degree program from Table 2 Bachelor of Social Work (as a First Degree) or Table 3 Bachelor of Social Work (as a Second Degree);
- who has completed a practicum with a letter grade of PAS (pass); and
- who has maintained professional behaviour consistent with the Memorial University of Newfoundland Student Code of Conduct, the current Canadian Association of Social Workers Code of Ethics and the Guidelines for Ethical Practice, the Bachelor of Social Work Programs Suitability for the Profession Policy \& Procedures, and the School of Social Work Social Media Policy and Guidelines for Social Work Students.


### 7.2.2 Probationary Promotion

Probationary Promotion means that a student has not received Clear Promotion and must meet certain conditions to obtain Clear Promotion. A student can only receive Probationary Promotion once in the Bachelor of Social Work program. The length of Probationary Promotion can be up to three terms. Each of the following circumstances is sufficient for a student to receive Probationary Promotion.

- A student who has completed the term with a numeric grade of less than $65 \%$ in one required course listed in Table 2 Bachelor of Social Work (as a First Degree) or Table 3 Bachelor of Social Work (as a Second Degree). In order to regain Clear Promotion and meet the course prerequisites, the student must do the following:
- If the required course is one of the Professional Education Courses listed in Table 2 or Table 3, the student must repeat the course and obtain a numeric grade of at least $65 \%$ in order to meet the Professional Education course prerequisites needed to proceed to the next semester in the Bachelor of Social Work program. The student will be delayed by one year in completing the BSW program.
- If the required course is one of the General Education Courses from Table 1 Complementary Studies the student must complete the same course or another course listed for the corresponding Learning Objective and obtain a numeric grade
of at least $65 \%$ in order to meet the General Education course prerequisites requirements for needed to proceed to the next year in the Bachelor of Social Work program and to be eligible to graduate from the BSW program.
- A student has behaved in a manner that breaches the Memorial University of Newfoundland Student Code of Conduct, the current Canadian Association of Social Workers Code of Ethics and the Guidelines for Ethical Practice, the Bachelor of Social Work Programs Suitability for the Profession Policy \& Procedures, and/or the School of Social Work Social Media Policy and Guidelines for Social Work Students but for which the School considers that withdrawal from the program is not warranted. The length of Probationary Promotion is up to three academic terms during which time the student is expected to comply with the penalties and/or conditions determined by the School or the University.


### 7.2.3 Promotion Denied

Promotion Denied means that a student has not received either a Clear Promotion or a Probationary Promotion and must withdraw from the School.

Any one of the following violations is sufficient for a student to receive Promotion Denied. Promotion Denied will be given to a student:

- who has not met the conditions of probation.
- who has received a numeric grade of less than $65 \%$ in more than one required Professional and/or General Education course listed in Table 2 Bachelor of Social Work (as a First Degree) or more than one Professional Education course listed in Table 3 Bachelor of Social Work (as a Second Degree) and that were completed since the commencement of the Bachelor of Social Work program.
- who has received a numeric grade of less than $65 \%$ twice in the same required social work course listed in Table 2 Bachelor of Social Work (as a First Degree) or Table 3 Bachelor of Social Work (as a Second Degree): and that were completed since the commencement of the Bachelor of Social Work program.
- who has conducted themselves in such a manner as to cause the field agency and a Field Education Coordinator to terminate the field practicum. or who has voluntarily withdrawn from a field practicum without the prior approval of a Field Education Coordinator and the Committee on Undergraduate Studies.
- who has voluntarily withdrawn from a field practicum without the prior approval of a Field Education Coordinator.
- who has received a letter grade of FAL (fail) in a field practicum.
- who has behaved in a manner that breaches the Memorial University of Newfoundland Student Code of Conduct, the current Canadian Association of Social Workers Code of Ethics and the Guidelines for Ethical Practice, the Bachelor of Social Work Programs Suitability for the Profession Policy \& Procedures, and/or the School of Social Work Social Media Policy and Guidelines for Social Work Students and for which the School or the University considers that withdrawal from the program is warranted.


### 7.2.4 Other Information

1. Following a denial of promotion, a student can apply as a new applicant to the School
of Social Work in accordance with Calendar requirements for the year in which admission is being sought as indicated under Admission Regulations for the School of Social Work, Admission Following Promotion Denied.
2. A student who is denied promotion and required to withdraw from the program a second time will not be eligible for future admission to the program.

### 7.3 Leave of Absence

1. A leave of absence can only be requested after a student completes the first semester of the program.
2. Any student who requests to take a leave, for any reason, from the program and retain status in the program may normally do so once, with the written approval of the Gommittee on Undergraduate Studies Committee, and for a maximum period of one academic year. A student who plans to resume studies within the one year period must notify the Associate Dean of Undergraduate Programs of the School in writing three months prior to the beginning of the term in which the student plans to continue in the program. A student who does not return at the end of their approved leave of absence will be deemed to have withdrawn from the program.

### 7.4 Student Withdrawal

1. A student who voluntarily withdraws at any time from the program or a student who is required to withdraw from the program at the request of the School, and who wants to return to the program can apply as a new applicant to the School of Social Work in accordance with Calendar requirements for the year in which admission is being sought as indicated under Admission Regulations for the School of Social Work, Admission Following Voluntary Withdrawal.
2. The School reserves the right to require a student to withdraw from the program at any time when acceptable cause is demonstrated.

## 8 Graduation

1. In order to graduate, students in the First Degree program who completed any Complementary Studies courses listed for Year 2 and Year 3 of Table 2 Bachelor of Social Work (as a First Degree) prior to admission and received a grade of less than $65 \%$ in these courses are required to repeat the courses or take other courses that meet the same learning objective(s) according to Program Regulations and achieve a grade of at least $65 \%$ in each course.
2 Upon meeting the qualifications for the program, students must apply to graduate on the prescribed "Application for Graduation" form. This form may be obtained on-line at the Memorial Self Service at selfservice.mun.ca. The deadlines for application submission are July 15 for Fall (October) graduation, January 3 for Winter (February) in-absentia graduation, and January 15 for Spring (May) graduation. Applications received after these dates will be processed as time and resources permit. Additional information is available from the Office of the Registrar at www.mun.ca/regoff/graduation. Information regarding Convocation, including the dates of the ceremony, is available at www.mun.ca/convocation.

## 9 Waiver of School Regulations

Every student has the right to request waiver of School regulations. A student wishing waiver of University academic regulations should refer to UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate) - Waiver of Regulations.

### 9.1 General Information

1. The School reserves the right in special circumstances to modify, alter, or waive any School regulation in its application to individual students where merit and equity so warrant in the judgment of the Committee on Undergraduate Studies Committee of the School.
2. A student requesting a waiver of a School regulation must submit the request in writing to the Chair of the Committee on Undergraduate Studies Committee. Medical and/or other documentation to substantiate the request must be provided. Medical documentation should normally be in the form of the Student Health Certificate, available at www.mun.ca/regoff/forms.php.
3. Any waiver granted does not reduce the total number of credit hours required forthe degree.

## 10 Appeal of Regulations

Any student whose request for waiver of School regulations has been denied has the right to appeal. For further information refer to UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate) - Appeal of Decisions.

## 11 Course Descriptions

All courses of the School are designated by SCWK.

1710 Social Work Philosophy and Practice provides an overview of the historical development, philosophical orientation, basic values, principles and knowledge base, and fields of practice of the profession. The course will examine critical social problems that impact societies with an emphasis on the quest for social justice at local, national and global levels.
CR: the former SCWK 2700
2211 Diverse Theories for SocialWork Practice provides an overview of critical and practice theories that explain problems and guide the change process. The course will involve students in a critical analysis of a broad range of theories including: Critical theories such
as structural, feminist, Marxist, anti-racist,-Aboriginal Indigenous, queer and anti-oppressive practice; modern theories such as interactional, systems, ecological cognitive \& crisis theory/ intervention; postmodern theories such as solution focused and narrative; and macro practice, social action, and community organization.
PR: admission to the Bachelor of Social Work First or Second degree program and SCWK 1710 or the former SCWK 2700

230A/B Field Practicum Preparation Seminars expose students to both theoretical and practical aspects of field education in general and the field practicum specifically prior to the first field placement. The seminars will utilize a combination of lectures, guest speakers, panel discussions, and practical exercises to prepare students
for their field practicum. Students must complete and receive a passing grade for SCWK 230A in order to proceed to 230B. Students who do not meet this requirement will not pass SCWK 230B and will be delayed in starting their field practicum. SCWK 230A and 230B will each be will be evaluated as PAS orFAL based on attendance, participation, and assignments.
AR: attendance is required in
all seminars of this courses
CH: 0
LC: as scheduled
2313 Social Work Knowledge and Skills for Group and Team Work (same as the former SCWK 4313) introduces students to social work methods and skills in group practice and team work. The design and implementation of diverse group types, evaluative models and the parallels between group and team functions are explored. The characteristics and challenges of interdisciplinary team work are considered as well as effective strategies and unique roles that social workers can contribute for effective team collaboration.
CR: the former SCWK 4313 and the former SCWK 4320
PR: admission to the Bachelor of Social Work First Degree Program, and SCWK 230A, SCWK 2211, SCWK 2320, SCWK 2520; or admission to the Bachelor of Social Work Second Degree Program, SCWK 230A, SCWK 2211, SCWK 2320, and SCWK 2520; SCWK 4312, and SCWK 4314

2320 Social Work Knowledge and Skills for Assessment and Intervention introduces beginning skills for social work practice. The relevance of relationship based approach, a strengths
perspective and an anti-oppressive stance will be considered as students acquire biopsychosocial assessmentand interviewing skills. Attention is given to self-awareness, professional identity and a wide range of beginning counselling skills with diverse populations and situations such as: Aboriginal Indigenous people, involuntary clients, suicide risk, domestic violence, clients in crisis and children at risk.
CR: the former SCWK 3320, the former 3321 and the former 4310 PR: admission to the Bachelor of Social Work First or Second Degree
Program and SCWK 1710 or the former SCWK 2700

2321 Social Work Knowledge and Skills for Personal and Social Change addresses knowledge, skills and competencies that enable the social worker to facilitate positive change within the middle and end stages of intervention. Emphasis will be given to a range of current best known practices within the context of clinical and community applications, promotion of social justice, strengths and critical thinking. General practice approaches that may be applied with individuals, families and communities will be emphasized.
CO: SCWK 2313 and SCWK 2711; or admission to the Second Degree program option
CR: the former SCWK 3421
PR: admission to the Bachelor of Social Work First Degree Program, SCWK 230A, SCWK 2211, SCWK 2320, SCWK 2520; or admission to the Bachelor of Social Work Second Degree Program, SCWK 230A, SCWK 2211, SCWK 2320 and SCWK 2520; SCWK 4312, and SCWK 4314

2520 Social Work: Critical Analysis of Social and Health Policy engages students in critical analysis of local and national social and health policy development from a social work perspective. The course explores topics that are relevant to direct service provision such as: the influence of historical context on policy, policy development, interactions among federal, provincial and localgovernments that influence policy and leadership and advocates roles of social workers in program development in a diverse and changing environment.
CR: the former SCWK 2510 and 2710
PR: admission to the Bachelor of Social Work First or Second Degree Program and SCWK 1710 or the former SCWK 2700

2711 Social Justice and Social Work Practice explores human rights from global perspective and examines social responsibility, the nature of oppression and marginalization and strategies to promote social justice and prevent injustice. Reflective practice principles and experiential activities will form the basis for examining use of self and the relevance of social location, and the application of: critical theoretical perspectives, critical empathy and ethical evaluation for anti-oppressive practice at the individual and structural/ organizational level.
PR: admission to the Bachelor of Social Work First Degree Program, SCWK 230A, SCWK 2211, SCWK 2320, SCWK 2520; or admission to the Bachelor of Social Work Second Degree program, SCWK 230A, SCWK 2211, SCWK 2320 and SCWK 2520; SCWK 4312, and SCWK 4314

3221 Social Impacts on Human Development addresses how theories, concepts and information related to human development must be considered in the context of social issues and impacts in order to inform social work practice with vulnerable populations. The impact of issues such as violence, addictions, poverty, trauma and oppression are examined as are strengths and resilience of human beings. Strategies to address social impacts on human development are explored.
CR: the former SCWK 3211 and the former SCWK 3220
PR: admission to the Bachelor of Social Work First Degree Program, SCWK 3300 and 3311

3300 Social Work Field Practicum 1 is a 350 hour supervised field experience that provides students with opportunities to apply social work principles, theories and skills to work with clients and communities. The field experience is designed to develop: professional use of self, beginning ability to implement planned interventions with diverse populations and an appreciation for social justice activities.
CH: 12
CR: the former SCWK 4315, the former 4316, the former 4300, the former 4325, and the former 4326
PR: admission to the Bachelor of Social Work First Degree Program, and SCWK 230A/B, SCWK 2313, SCWK 2321, and SCWK 2711 and 6 credit hours in each of Complementary Studies Learning Objectives 3 and 4; or admission to the Bachelor of Social Work Second Degree program, SCWK 230A/B, SCWK 2313, SCWK 2321, and SCWK 2711,SCWK 3410, and SCWK 3720

3311 Social Work Knowledge and Skills for Integration of Theory and Practice focuses on application of selected models and methods of practice. The course explores links between theory and practice through critical consideration of: the influence of agency and community, the value of theory and knowledge, the role of self awareness, social location and practice skills. Topics to be explored include: documentation, support/resource counselling, advocacy, self care, vicarious trauma, professional identity, community work, interdisciplinary practice, group work, ethics and consultation.
CO: SCWK 3300
CR: the former SCWK 4310 and SCWK 4311

3410 Applied Research and Evaluation for Social Work Practice (same as the former SCWK 4410) teaches theories, concepts and methods of systematic inquiry and its relationship to professional social work judgment and action. The contribution of applied research to social justice, community based inquiry and accountability and evidence based practice is emphasized. Topics to be explored include: quantitative, qualitative, action and evaluative approaches to systematic inquiry for social work practice; ethical considerations in social work research. CR: the former SCWK 4410, the former SCWK 4420, and the former SCWK 4421
PR: admission to the Bachelor of Social Work First Degree Program, SCWK 3300 and SCWK 3311; or admission to the Bachelor of Social Work Second Degree Program, SCWK 230A, SCWK 2211, SCWK 2320, and SCWK 2520; SCWK 4312, and SCWK 4314

3720 Ethical and Legal Issues in Social Work Practice examines ethical theories, decision - making models and key legislation in a variety of areas including child welfare, youth justice, privacy, health, human rights to resolve dilemmas in practice. Components of legislation and the Social Work Code of Ethics are analysed to determine approaches to practice dilemmas. Consideration and critical analysis of frameworks for decision making will lead to a personal model for practice choices. CR: the former SCWK 5720
PR: admission to the Bachelor of Social Work First Degree Program, SCWK 3300 and SCWK 3311; or admission to the Bachelor of Social Work Second Degree Program, SCWK 230A, SCWK 2211, SCWK 2320, and SCWK 2520; SCWK 4312, and SCWK 4314

4302 Social Work Field Practicum 2 is a 350 hour supervised field experience that provides students with opportunities to apply social work principles, knowledge and skills that demonstrates the capacity for independent practice at micro and macro levels. Emphasis is on developing strong analytical abilities, applying enhanced practice skills, mastering a variety of social work roles, implementing strategies that impact social justice and making professional judgments in increasingly complex situations.
CH: 12
CR: the former SCWK 5300, the former SCWK 5301, and the former SCWK 5315-5319
PR: admission to the Bachelor of Social Work First Degree Program, SCWK 4312, SCWK 4314, SCWK 4317, SCWK 4521, and SCWK 4620; or admission to the Bachelor of Social

Work Second Degree Program, SCWK 3300 and 3311

4312 Social Work Knowledge and Skills for Community Development emphasizes theory and practice of community organizing and community development within the context of social justice. Frameworks for community practice are critically analysed through examination of ethical dilemmas, accountability issues, practice skills, leadership and other roles. Urban, rural and cultural differences are considered in relation to their influence on effective community organizing and development work.
CR: the former SCWK 5322
PR: admission to the Bachelor of Social
Work First Degree Program, and SCWK 3221, SCWK 3410, and SCWK 3720; and successful completion of 3 credit hours in each of Complementary Studies Learning Objective Two and Six; or admission to the Bachelor of Social Work Second Degree Program, and SCWK 1710 or the former SCWK 2700

4314 Social Work Knowledge and Skills for Practice with Families prepares students to offer direct services to families through increasing their knowledge of family functioning and their competence in family assessment and intervention. Critical analysis of models of family intervention and exploration of ethical issues form the basis for application of selected approaches to family work including: structural therapy, solution focussed approach and crisis intervention.
CR: the former SCWK 5325
PR: admission to the Bachelor of Social Work First Degree Program, and SCWK 3221, SCWK 3410, and SCWK 3720,
and successful completion of 3 credit hours in each of Complementary Studies Learning Objective Two and Six; or admission to the Bachelor of Social Work Second Degree Program, and SCWK 1710 or the former SCWK 2700

4317 Field of Practice: Child Welfare Prevention, Crisis Intervention and Protection examines legislation that protects the rights of children, best practice in child welfare and care and protection of children within a community context. Social work intervention with complex issues such as: family violence, poverty, cultural influences, addictions and mental health impacts are explored through feminist,-Aboriginal Indigenous, empowerment and anti- oppressive perspectives. Continuity of care, permanency planning and the impact of separation are addressed through critical analysis of child welfare programs, and care giving models.
CR: the former SCWK 4614
PR: admission to the Bachelor of Social Work First Degree Program, and SCWK 3221, SCWK 3410, and SCWK 3720; and successful completion of 3 credit hours in each of Complementary Studies Learning Objective Two and Six

4321 Field of Practice: Social Work in Child Abuse and Protection is aimed at developing knowledge and social work skills necessary for intake, crisis intervention, assessment, family support, removal, community placement, family reunification, and amelioration, within the context of social justice and the best interest of those most vulnerable for maltreatment and oppression. It addresses child-youth neglect, physical abuse, sexual abuse, emotional abuse, exploitation, problems, risks, needs and
harm and includes trauma and developmental impacts.
CO: SCWK 4302
CR: the former SCWK 5328

## 4322 Field of Practice: Social Work in

 Gerontology reviews aging from a biopsychosocial perspective with an emphasis on the strengths of seniors and the impact of oppression on the lives of the elderly. The course will explore legislation, policies, societal trends and elder abuse, and consider the social work role in developing strategies for healthy aging and service provision for seniors. 6O: SCWK 4302CR: the former SCWK 4615 and the former SCWK 5615

## 4323 Field of Practice: Social Work in

 Addictions is aimed at developing knowledge skills, and beginning competence, necessary for assessment and intervention with populations experiencing problems and risks associated with the use and abuse of chemicals and non-chemical addictions throughout the lifespan. Themes addressed include: the oppression of addictions; social determinants of addictions, the social worker's role in the continuum of care; strengths; the special needs of women,-Aboriginal Indigenous, and GLBT populations.6O: SCWK 4302
CR: the former SCWK 4616

## 4521 Social Work Organizational

 Development for Community Services (same as the former SCWK 3521) examines policy development and change in human services organizations and their administration. Management and organizational concepts suitable forthe administration of social policies and programs are addressed as are ethical and ideological issues for social workers on human service teams. A focus on beginning skills in administration is included for the social worker within a management and leadership context in human services organizations.
CR: the former SCWK 3110, the former SCWK 3510, the former SCWK 3521, and the former SCWK 4111
PR: admission to the Bachelor of Social Work First Degree Program, and SCWK 3221, SCWK 3410, and SCWK 3720; and successful completion of 3 credit hours in each of Complementary Studies Learning Objective Two and Six; or admission to the Bachelor of Social Work Second Degree Program, SCWK 3300 and SCWK 3311

## 4620 Field of Practice: Social Work in Interdisciplinary Mental Health and Health Services provides an overview of

 mental health and illness, the impact on people and communities and social work interventions within an interdisciplinary community context. The oppression of illness, disability and mental health problems across the lifespan is considered as well as the role of social work in the continuum of care. Topics include: mental health, health, mental illness, disability, social determinants of health, social movements and advocacy. CR: the former SCWK 4610, the former SCWK 5610, and the former SCWK 5613 PR: admission to the Bachelor of Social Work First Degree Program, and SCWK 3221, SCWK 3410, and SCWK 3720; and successful completion of 3 credit hours in each of Complementary Studies Learning Objective Two and Six$\overline{\mathrm{AR}}=$ Attendance requirement; $\mathrm{CH}=$ Credit hours are 3 unless otherwise noted; $\mathrm{CO}=\mathrm{Co}$-requisite(s); $\mathrm{CR}=\mathrm{Credit}$ can be retained for only one course from the set(s) consisting of the course being described and the course(s) listed;

LC = Lecture hours per week are 3 unless otherwise noted; LH = Laboratory hours per week; OR = Other requirements of the course such as tutorials, practical sessions, or seminars; $\mathrm{PR}=$ Prerequisite(s); UL = Usage limitation(s).

## CALENDAR ENTRY AFTER CHANGES

This section presents the Calendar entries as they would appear in print, without underline and strikethrough formatting.

## Interim Dean

Adjei, P.B., B.A.(Hons.), Social Work University of Ghana, M.A., Ph.D. Toronto; Associate Professor
Up-to-date personnel listings are available at www.mun.ca/socialwork/about/people.

## 1 The Memorial University of Newfoundland Code

The attention of all members of the University community is drawn to the section of the University Calendar titled The Memorial University of Newfoundland Code, which articulates the University's commitment to maintaining the highest standards of academic integrity.

## 2 Student Code of Conduct

Memorial University of Newfoundland expects that students will conduct themselves in compliance with University Regulations and Policies, Departmental Policies, and Federal, Provincial and Municipal laws, as well as codes of ethics that govern students who are members of regulated professions. The Student Code of Conduct outlines the behaviours which the University considers to be non- academic misconduct offences, and the range of remedies and/or penalties which may be imposed. Academic misconduct is outlined in UNIVERSITY REGULATIONS - Academic Misconduct in the University Calendar.
For more information about the Student Code of Conduct, see www.mun.ca/student.

## 3 School Description

A social work program at Memorial University of Newfoundland commenced in 1963 with the offering of a two-year diploma in public welfare. In 1965, the Bachelor of Arts (Social Welfare) degree was initiated, continuing until 1970 when the Bachelor of Social Work was established. The School also offers graduate degrees at the master and doctoral level.
Social work courses are designed for delivery on a philosophical base of humanism and social justice. This is accomplished in an empowering teaching and learning environment, through the practice of anti-oppression principles, within the context of critical thinking. The curriculum in social work draws upon the substance and analytical processes of the social and behavioural sciences and of the humanities. It reflects Memorial University of Newfoundland and the School of Social Work's traditional commitments to serve the people of Newfoundland and Labrador within a global context.

Additional information can be found at the School of Social Work website at www.mun.ca/socialwork.
Students must meet all regulations of the School of Social Work in addition to those stated in the general regulations. For information concerning admission/readmission to the University and general academic regulations (undergraduate), refer to UNIVERSITY REGULATIONS.
For information regarding fees and charges, see the Financial and Administrative Services website at www.mun.ca/finance/fees/. For information regarding scholarships, bursaries and awards, see www.mun.ca/scholarships/scholarships.

### 3.1 Vision

Connecting people, improving lives and creating social change for a just and inclusive province and world, through integrated and transformative social work education, research and community engagement.

### 3.2 Mission

We prepare skilled and caring social work professionals to be critical thinkers and agents of positive change, through innovative social work education, impactful research and community collaborations. In all of our work, we are committed to equity, diversity, inclusion, Indigeneity and anti-racism to achieve a more just province and world.

### 3.3 Accreditation Status

Graduates of Memorial University of Newfoundland's Bachelor of Social Work programs have been enjoying the benefits of full accreditation with the Canadian Association for Social Work Education (CASWE) since 1977. The First and Second Degree undergraduate programs offered by the School of Social Work are currently accredited by the CASWE.

### 3.4 Academic and Professional Ethics

The School of Social Work espouses the highest standards of academic and professional ethics and conduct as documented in the current Canadian Association of Social Workers Code of Ethics and the Guidelines for Practice. Ethical behaviour encompasses integrity, respect, and professionalism, and also means that students will take responsibility for their learning and pursue academic goals in an honest and engaged manner. These are principles, values, and expectations that the School of Social Work upholds as a member of the Canadian Association for Social Work Education.

When participating in coursework and field practica or representing the School at conferences and other research and academic activities, students are expected to demonstrate ethical behaviour. In decision-making, teamwork, and individual expression, students are expected to seek to understand the significance of social justice, fairness, equity and individual and collective rights.

In addition to meeting the Student Code of Conduct, students must meet the following guidelines for academic and professional ethics and conduct which are available at the School of Social Work website: The current Canadian Association of Social Workers

Code of Ethics and the Guidelines for Ethical Practice, the Bachelor of Social Work Programs Suitability for the Profession Policy \& Procedures, and the School of Social Work Social Media Policy and Guidelines for Social Work Students.

## 4 Description of Program

All courses of the School are designated by the abbreviation SCWK.

### 4.1 General Information

The Bachelor of Social Work (BSW) is a full-time program that is offered as a First or a Second Degree program and is comprised of course work and two field practica. The BSW degree qualifies graduates for beginning professional practice in social work settings.

The BSW curriculum reflects a balance of professional education and general education. The professional education courses are provided for students once they are admitted to the First Degree or Second Degree Bachelor of Social Work programs. The general education is intended to equip students with knowledge in the humanities and relevant social sciences, including knowledge related to human development and behaviour in the social environment. The general education is addressed through complementary courses from disciplines outside the School of Social Work as outlined in Complementary Studies below.
The objectives of the undergraduate program are to prepare students to:

- promote social justice and social well-being and creatively challenge oppression;
- acquire and apply knowledge, skills, values, professional ethics and critical thinking abilities; recognize limitations and strengths as a beginning social work practitioner; integrate reflexively critical self-awareness;
- assume leadership in collaboration and interdisciplinary practice;
- utilize and participate in innovative and traditional inquiry and research models; creatively practice with diverse individuals and collectives;
- promote and critique the social work profession on regional, provincial, national and global levels; commit to the process of lifelong learning;
- participate collaboratively and respectfully in innovative teaching and learning processes; and
- address issues of transition and crisis in diverse contexts (individuals, families, groups, communities, formal organizations and society).

The aim of the BSW program is to develop social workers with generically based skills for working with individuals, families, communities, and groups. Students receive an education which prepares them to work in urban centres and rural settings. A special emphasis is placed on the importance of identifying local needs and developing the means of meeting these needs in the context of available resources.
There is a Program Residency Requirement for both the First and Second Degree programs requiring students to take specific courses on the St. John's campus. Although the majority of courses are taught on-campus, selected courses are occasionally taught online.

### 4.2 Social Work Field Practica

1. In addition to their course work, students are required to successfully complete two supervised 350 hour field practica which normally occur in Fall and Winter semesters. Students are normally expected to be available to engage in the field practicum for 28 hours each week during the semester in which the field practicum is scheduled.
2 Each field practicum is to be conducted in a setting and supervised by a qualified field instructor approved by the Field Education Coordinators, in compliance with the CASWE Standards for Accreditation and the relevant provincial legislation governing the practice of social work. Field instructors must possess, as a minimum qualification, a Bachelor of Social Work and/or a Master of Social Work from an accredited social work program plus a minimum of two years post-degree social work employment. Qualifications will be assessed in the case of international field practica.
2. Students normally are expected to be available for field practica anywhere within the Province of Newfoundland and Labrador.
3. Field practica may be offered in whole or in part outside the normal start and end dates of a semester.
4. The Field Education Coordinators are responsible for facilitating appropriate matches among students, field instructors, and field practicum settings. Although consideration will be given to all factors affecting the location and type of field practica, final approval of all field practica rests with the Field Education Coordinators. Students who refuse a field practicum deemed suitable by the Field Education Coordinators may be delayed in their program or prevented from completing their program of study.
5. Students are responsible for all costs associated with field practica including travel, immunizations, police records checks/vulnerable sector checks, child protection records checks, housing and living expenses.
6. Students shall submit an application, including a Student Brief Resume, to the Field Secretary in the preceding January for the Fall semester field practicum and the preceding September for the Winter semester field practicum.
7. Students shall complete agency specific requirements, such as criminal record checks, vulnerable sector checks, child protection records checks, or health checks, before starting the field practicum. Students unable to meet the agency's requirements may be delayed in their program or prevented from completing their program of study. Students are required to complete and update these requirements in a timely fashion and at their own expense. The requirements and procedures of any given agency may change from time to time and are beyond the control of the

University.
9. Students may voluntarily withdraw or agree to voluntarily withdraw once from SCWK 3300 (Field Practicum 1) and once from SCWK 4302 (Field Practicum 2) with the prior approval of the field agency and the Field Education Coordinator. The withdrawal normally must occur by the deadline date to drop courses without academic prejudice according to the current Calendar. The student has one opportunity to repeat, complete, and pass each field practicum before proceeding in the program.
10. Students must successfully complete and have received final grades for all required courses before proceeding to each field practicum.

### 4.3 Field Practicum Preparation Seminars

In the semesters prior to their first field practicum, students are required to participate in six Field Practicum Preparation Seminars (Social Work 230A/B). These seminars review the field practicum requirements, aid students in writing resumes and preparing for interviews, and discuss ethics, professionalism, and respectful workplaces. Students must complete all required seminars and receive a passing grade for SCWK 230A in order to proceed to SCWK 230B. Students then must complete all required seminars and receive a passing grade for SCWK 230B in order to proceed to their first field practicum.

### 4.4 Bachelor of Social Work Pledge of Professionalism Ceremony

In the Winter semester, prior to their first field practicum, students are required to participate in the Bachelor of Social Work Pledge of Professionalism Ceremony. Students who do not meet this requirement may be delayed in starting their field practicum.

### 4.5 Complementary Studies

1. Complementary Studies is a collection of non-social work courses that provides students with opportunities to gain general knowledge of people and nature, develop analytical and critical thinking and communication skills, and explore the intersections of social, political, and economic elements in society. The six learning objectives of the Complementary Studies guide the selection of the chosen disciplines listed in Table 1 Complementary Studies.
2 The approved list of courses for each learning objective is maintained by the Office of the Associate Dean, Undergraduate Programs, of the School of Social Work. The course list is available at www.mun.ca/socialwork/programs/undergraduate. Updates of approved or removed courses will happen in consultation with the appropriate committee(s) responsible for undergraduate curriculum.
2. Most of the approved courses do not require pre-requisites or co-requisites. Listed courses are subject to change and availability.
3. Students are required to successfully complete Complementary Studies courses as part of the admission requirement for the First and Second Degree programs.
4. Once admitted to the First Degree program, students successfully complete Complementary Studies courses in order to fulfill the general education course requirement.
5. Students in the First Degree program are permitted to use approved courses listed on the Social Work website for degree regulations subsequent to their year of entry to the Bachelor of Social Work Degree.
6. The number of courses students select for each Learning Objective in order to meet the admission requirements and the First Degree program of study requirements is outlined in Admissions Regulations for the School of Social Work and Program Regulations, respectively.

Table 1 Complementary Studies

| The Six Learning Objectives for |
| :--- | :--- |
| Complementary Studies Courses |$\quad$| Approved Disciplines |
| :--- |
| Specific course numbers for each |
| discipline are found at |
| www.mun.ca/socialwork/programs/ |
| undergraduate. |


| Learning Objective Five <br> Students will develop foundational knowledge in governance, policymaking, and the justice system. | Anthropology, Criminology, Environment and Sustainability, Gender Studies, Humanities, Law and Society, Linguistics, Political Science, Religious Studies, Sociology, Sustainable Rural Communities, or 3 credit hour transfer credits that are deemed by the Undergraduate Studies Committee or its designee to meet this learning objective. |
| :---: | :---: |
| Learning Objective Six <br> Students will develop a critically reflective understanding of contemporary society (locally, nationally, and globally) and their place in it. | Anthropology, Archaeology, Criminology, English, Environment and Sustainability, Geography, History, Humanities, Philosophy, Political Science, Religious Studies, Social/Cultural Studies, Sociology, Sustainable Rural Communities, or 3 credit hour transfer credits that are deemed by the Undergraduate Studies Committee or its designee to meet this learning objective. |
| Courses may be offered at any of the Mem Campuses and/or online. Specific course www.mun.ca/socialwork/programs/underg course content refer to the appropriate Co of Humanities and Social Sciences and Campus; and the appropriate Course Des | ial University of Newfoundland mbers for each discipline are found at duate. For further information about se Descriptions sections for the Faculty the Faculty of Science at the St. John's iptions sections for Grenfell Campus. |

## 5 Admission Regulations for the School of Social Work

 In addition to meeting the UNIVERSITY REGULATIONS students must meet the admission regulations for the School of Social Work.
### 5.1 General Information

1. Entry to the Bachelor of Social Work is competitive. Meeting the minimum requirements for admission does not guarantee acceptance into the First Degree program or Second Degree program. The final decision on admission rests with the Bachelor of Social Work Admissions Committee. The decision of the Admissions Committee is final and there are no grounds for appeal.
2 Admission or readmission to the University does not necessarily constitute admission to the First or Second Degree programs in social work.
2. Selection of candidates for admission to the Bachelor of Social Work is based on academic standing, relevant work experience/volunteer experience and/or community involvement in human services related to social work, and personal suitability for a career in social work.
3. The School of Social Work depends on the cooperation of community agencies external to the University to provide field practica and instruction to its students.

Many of these agencies have a range of requirements, such as a Certificate of Conduct or a Child Protection Records Check, which must be completed before starting the field practicum. Students unable to meet these agencies' requirements may be delayed in their program or prevented from completing their program of study. Students are required to complete and update these requirements in a timely fashion and at their own expense. The procedures of any given agency may change from time to time and are beyond the control of the University.
5. The School of Social Work strives to enrich its teaching, research and scholarship through the contributions of individuals from diverse backgrounds with different attributes. However, for many applicants, institutional processes and cultural and racial differences exist which have presented barriers to learning. In keeping with the Canadian Association of Social Work Education (CASWE) Standards for Accreditation, the mission of Memorial University of Newfoundland, and the mission, vision, and values of the School of Social Work, the School has developed an Educational Equity Initiative. The intent of this initiative is to encourage applicants with diverse identities, experiences, and backgrounds to apply. Further, the Educational Equity Initiative aims to correct conditions of disadvantage in professional education. Therefore, the School reserves a minimum of 20\% of the total number of seats in the Bachelor of Social Work program to eligible applicants who have met the minimum requirements for admission and who identify as one or more of the following groups: First Nations, Inuit, or Métis (minimum of $5 \%$ of seats); members of a racialized group (minimum of $5 \%$ of seats); disabled people (minimum of $5 \%$ of seats), and/or members of another equity group (minimum of $5 \%$ of seats). All applicants applying under the Educational Equity Initiative must complete the appropriate section on the School of Social Work First Degree or Second Degree Application form.

### 5.2 Application Forms and Deadlines

1. The application for admission to programs offered by the School of Social Work is submitted online. The application for admission or readmission to the University is submitted online at www.mun.ca/undergrad/admissions/apply.
2. The Bachelor of Social Work as a First Degree and as a Second Degree program commences in the Fall semester. The deadline for application for admission to both the First and Second Degree programs is March 1. Students are encouraged to submit their applications as early as possible.
3. Applications received after the deadline and incomplete applications will not be considered.
4. A complete application package includes an application to the University (for those who have not attended Memorial University of Newfoundland in the three preceding semesters), an application to the School and any other required documentation.

### 5.3 Admission Requirements

### 5.3.1 First Degree Program

The Bachelor of Social Work as a First Degree is a 120 credit hour program intended for candidates who have completed the required prerequisite courses, meet the academic performance requirements, and have verified work experience/volunteer experience and/or community involvement in human services related to social work.

1. To be considered for admission to the First Degree Bachelor of Social Work program, applicants must have:
a. achieved an average of at least $65 \%$ in the courses comprising the last 30 credit hours of undergraduate study attempted by the end of the Winter semester for the year in which admission is being sought and for which a numeric gradehas been assigned;
b. completed the 30 credit hours of required prerequisite courses outlined below by the end of the Winter semester for the year in which admission is being sought and must have achieved a minimum grade of $65 \%$ in each of these required prerequisite courses. These courses and credits must have been taken at Memorial University of Newfoundland or accepted for transfer credit from a recognized university or university college. The 30 credit hours of required prerequisite courses are:

- 3 credit hours for Social Work 1710
- 18 credit hours from the Complementary Studies courses selected for each Learning Objective listed in Table 1 Complementary Studies. Courses are counted only once even if they are listed for more than one Learning Objective or cross-listed with another department. Applicants are encouraged to select Complementary Studies courses with numbers that correspond to their current year of study. The exceptions are courses listed for Learning Objective One and Learning Objective Three. The required credit hours are as follows:
- Learning Objective One: 6 credit hours
- Learning Objective Two: 3 credit hours
- Learning Objective Four: 3 credit hours
- Learning Objective Five: 3 credit hours
- Learning Objective Six: 3 credit hours
- 9 additional credit hours chosen from the approved courses listed for the Complementary Studies Learning Objectives Two to Six.
c. completed a minimum of 60 hours of verified work experience/volunteer experience and/or community involvement in human services related to social work.

2. Applicants will be ranked according to their academic performance in addition to other criteria used in the selection process. For further details, please refer to the School of Social Work's website.
3. Applicants who complete any Complementary Studies courses listed for Year 2 and Year 3 of Table 2 Bachelor of Social Work (as a First Degree) prior to admission and receive a grade of less than $65 \%$ in these courses will be required, following admission, to repeat the courses or take other courses that meet the same Learning Objective(s) according to Program Regulations and achieve a minimum grade of $65 \%$ in each course.

### 5.3.2 Second Degree Program

The Bachelor of Social Work as a Second Degree is a 60 credit hour program intended for candidates who have completed a university degree, the required prerequisite courses, meet the academic performance requirements, and have verified work experience/volunteer experience and/or community involvement in human services related to social work.

1. To be considered for admission to the Bachelor of Social Work as a Second Degree, applicants must have:
a. been awarded a Bachelor's degree, or been approved (by the end of the Winter semester for the year in which admission is being sought) for the award of a Bachelor's degree from a university recognized by Memorial University of Newfoundland;
b. achieved an average of at least $70 \%$ in the courses comprising the last 60 credit hours of undergraduate study attempted by the end of the Winter semester for the year in which admission is being sought and for which a numeric gradehas been assigned;
c. completed a minimum of 45 credit hours from the following disciplines: Anthropology, Archaeology, Criminology, English, Gender Studies, Geography, History, Humanities, Law and Society, Linguistics, Philosophy, Political Science, Psychology, Religious Studies, Social/Cultural Studies, Sociology, or other humanities or social science discipline completed at another university that is deemed by the Undergraduate Studies Committee or its designee to prepare students for the BSW program. These courses and credits must have been taken at Memorial University of Newfoundland or accepted for transfer credit from a recognized university or university college;
d. completed the 9 credit hours of required prerequisite courses outlined below by the end of the Winter semester preceding the academic year in which admission is being sought and must have achieved a minimum grade of $70 \%$ in each of these required prerequisite courses. These courses and credits must have been taken at Memorial University of Newfoundland or accepted for transfer credit from a recognized university or university college. The 9 credit hours of required prerequisite courses are:

- 3 credit hours for Social Work 1710
- 3 credit hours in developmental psychology, human development, and/or human behaviour beyond the introductory level
- 3 credit hours from Table 1 Complementary Studies, Learning Objective Three
e. completed a minimum of 300 hours of verified work experience/volunteer experience and/or community involvement in human services related to social work.

2. Applicants will be ranked according to their academic performance in addition to other criteria used in the selection process. For further details refer to the School of Social Work website.

### 5.3.3 Acceptance Procedures for Admission

1. Applicants for the First Degree program and the Second Degree program will normally be notified of admission decisions by the end of June. Approved applicants for the Bachelor of Social Work degree will be admitted in the Fall semester only.
2. The School of Social Work will not defer any admissions to the First or Second Degree programs.

### 5.3.4 Admission Following Voluntary Withdrawal

1. A student who voluntarily withdraws from the program can apply as a new applicant to the School of Social Work in accordance with Calendar requirements for the year in which admission is being sought.
2. If the application is accepted, and the time since the last successfully completed course(s) in a BSW Program of Study is fewer than three years, then the Undergraduate Studies Committee will review and determine what, if any, courses need to be repeated. If the time since the last successfully completed course(s) in a BSW Program of Study is three years or greater, then the student will be required to repeat previously successfully completed Social Work courses and the Undergraduate Studies Committee will review and determine what, if any, Complementary Studies courses will need to be successfully completed as listed under the Program Regulations for the Social Work program.
3. The semester in which a student can register for Social Work courses depends on the availability of seats.

### 5.3.5 Admission Following Promotion Denied

1. A student who is denied promotion can apply as a new applicant to the School of Social Work in accordance with Calendar requirements for the year in which admission is being sought.
2. If the application is accepted, and the time since the last successfully completed course(s) in a BSW Program of Study is fewer than three years, then the Undergraduate Studies Committee will review and determine what, if any, courses need to be repeated. If the time since the last successfully completed course(s) in a BSW Program of Study is three years or greater, then the student will be required to repeat previously successfully completed Social Work courses and the Undergraduate Studies Committee will review and determine what, if any, Complementary Studies courses will need to be successfully completed as listed under the Program Regulations for the Social Work program.
3. The semester in which a student can register for Social Work courses depends on the availability of seats.
4. A student who is denied promotion and required to withdraw from the program a second time will not be eligible for future admission to the program.

## 6 Program Regulations

6.1 Bachelor of Social Work (as a First Degree)

- The 120 credit hour Bachelor of Social Work (as a First Degree) requires 75 professional education credit hours from the School of Social Work that include two field practica plus 45 general education credit hours from Table 1 Complementary Studies as defined in Table 2 Bachelor of Social Work (as a First Degree).
- Following admission to Year 2, students must complete and obtain a minimum grade of $65 \%$ in 18 credit hours of general education courses selected from the following Learning Objectives listed in Table 1 Complementary Studies:
- 3 credit hours from Learning Objective Two,
- credit hours from Learning Objective Three,
- 6 credit hours from Learning Objective Four, and
- 3 credit hours from Learning Objective Six.
- Courses from Complementary Studies are counted only once even if they arelisted for more than one Learning Objective or cross- listed with another department.
- Following admission to Year 2, credit hours shall normally be taken in the sequence as set out in Table 2 Bachelor of Social Work (as a First Degree).
- Students must complete the Social Work Field Practicum application in January for their Fall semester practicum and in September for their Winter semester practicum.
- In order for students to proceed to each field practicum (i.e., SCWK 3300 and SCWK 4302), all required professional education courses as listed in the Table 2 Bachelor of Social Work (as a First Degree) Program of Study must be successfully completed with each course having a final grade of $65 \%$ or greater.

Table 2 Bachelor of Social Work (as a First Degree)

| Year / Term | Required Professional Education Courses | Required General Education Courses |
| :---: | :---: | :---: |
| Year 1 <br> Fall and Winter | SCWK 1710 | 27 credit hours from Table 1 Complementary Studies as noted in the Admission requirements |
| Year 2 Fall | $\begin{aligned} & \text { SCWK } 2211 \\ & \text { SCWK } 230 A \\ & \text { SCWK } 2320 \\ & \text { SCWK } 2520 \end{aligned}$ | 18 credit hours from Table 1 Complementary Studies as follows: <br> - 3 credit hours from Learning Objective Two |
| Year 2 Winter | SCWK 230B SCWK 2313 SCWK 2321 SCWK 2711 | - 6 credit hours from Table 1 Complementary Studies Learning Objective Three <br> - 6 credit hours from Table 1 |
| Year 3 Fall | $\begin{aligned} & \text { SCWK } 3300 \\ & \text { SCWK } 3311 \end{aligned}$ | Complementary Studies Learning Objective Four |
| Year 3 Winter | $\begin{aligned} & \text { SCWK } 3221 \\ & \text { SCWK } 3410 \\ & \text { SCWK } 3720 \end{aligned}$ | - 3 credit hours from Table 1 Complementary Studies Learning |


| Year 4 <br> Fall | SCWK 4312 SCWK 4314 SCWK 4317 SCWK 4521 SCWK 4620 | Objective Six <br> Students will not be able to graduate without completing the required Professional and General Education |
| :---: | :---: | :---: |
| Year 4 Winter | SCWK 4302 3 credit hours from SCWK 4321, 4322, or 4323 | courses with a minimum grade of $65 \%$ in each of these courses. |

### 6.1.1 Program Residency Requirements

Students shall be required to successfully complete all Social Work courses on the St. John's campus except for: SCWK 1710, 3300, 3311, 4302, 4321, 4322, and 4323.

### 6.2 Bachelor of Social Work (as a Second Degree)

- The 60 credit hour Bachelor of Social Work (as a Second Degree) requires 60 SCWK credit hours including two field practica as defined in Table 3 Bachelor of Social Work (as a Second Degree).
- Following admission, credit hours shall normally be taken in the sequence as set out in Table 3 Bachelor of Social Work (as a Second Degree). Students wishing to change the sequence and/or reduce the course load specified for semesters 1-4 must receive prior written approval from the Associate Dean of Undergraduate Programs of the School. A change in course sequence and/or reduction of the course load may result in an extension to the length of time normally required to complete the program.
- Students must complete the Social Work Field Practicum application in January for their Fall semester practicum and in September for their Winter semester practicum.
- In order for students to proceed to each field practicum (i.e., SCWK 3300 and SCWK 4302), all professional education courses as listed in the Table 3 Bachelor of Social Work (as a Second Degree) must be successfully completed with each course having a final grade of 65\% or greater.

Table 3 Bachelor of Social Work (as a Second Degree)

| Year / Term | Required Professional Education Courses |
| :--- | :--- |
| Year 1 | SCWK 2211 |
| Semester 1 | SCWK 230A |
|  | SCWK 2320 |
|  | SCWK 2520 |
|  | SCWK 4312 |
|  | SCWK 4314 |
| Year 1 | SCWK 230B |
| Semester 2 | SCWK 2313 |
| Winter | SCWK 2321 |
|  | SCWK 2711 |
|  | SCWK 3410 |
|  | SCWK 3720 |


| Year 2 <br> Semester 3 <br> Fall | SCWK 3300 <br> SCWK 3311 |
| :--- | :--- |
| Year 2 <br> Semester 4 <br> Winter | SCWK 4302 |

### 6.2.1 Program Residency Requirements

Students shall be required to successfully complete all Social Work courses on the St. John's Campus except for: SCWK 1710, 3300, 3311, 4302, and 4521.

## 7 Academic Requirements and Promotion Regulations <br> 7.1 General Information

1. The Undergraduate Studies Committee will determine a student's promotion status at the end of each academic term.
2. Once a student has been accepted into the First or Second Degree Bachelor of Social Work program, these regulations shall apply upon commencement of courses in the first semester of the program to the completion of the degree.
3. In addition to meeting the academic requirements and promotion regulations for the School, all students must meet the general academic regulations (undergraduate). For further information refer to UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate).

### 7.2 Promotion Status

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

### 7.2.1 Clear Promotion

Clear Promotion means that a student can proceed to the next term without restrictions. Clear Promotion will be given to a student

- who has completed the academic term with a numeric grade of at least $65 \%$ in each required course in the Bachelor of Social Work degree program from Table 2 Bachelor of Social Work (as a First Degree) or Table 3 Bachelor of Social Work (as a Second Degree);
- who has completed a practicum with a letter grade of PAS (pass); and
- who has maintained professional behaviour consistent with the Memorial University of Newfoundland Student Code of Conduct, the current Canadian Association of Social Workers Code of Ethics and the Guidelines for Ethical Practice, the Bachelor of Social Work Programs Suitability for the Profession Policy \& Procedures, and the School of Social Work Social Media Policy and Guidelines for Social Work Students.


### 7.2.2 Probationary Promotion

Probationary Promotion means that a student has not received Clear Promotion and must meet certain conditions to obtain Clear Promotion. A student can only receive Probationary Promotion once in the Bachelor of Social Work program. The length of

Probationary Promotion can be up to three terms. Each of the following circumstances is sufficient for a student to receive Probationary Promotion.

- A student who has completed the term with a numeric grade of less than $65 \%$ in one required course listed in Table 2 Bachelor of Social Work (as a First Degree) or Table 3 Bachelor of Social Work (as a Second Degree). In order to regain Clear Promotion and meet the course prerequisites, the student must do the following:
- If the required course is one of the Professional Education Courses listed in Table 2 or Table 3, the student must repeat the course and obtain a numeric grade of at least $65 \%$ in order to meet the Professional Education course prerequisites needed to proceed to the next semester in the Bachelor of Social Work program. The student will be delayed by one year in completing the BSW program.
- If the required course is one of the General Education Courses from Table 1 Complementary Studies the student must complete the same course or another course listed for the corresponding Learning Objective and obtain a numeric grade of at least $65 \%$ in order to meet the General Education course requirements for the Bachelor of Social Work program and to be eligible to graduate from the BSW program.
- A student has behaved in a manner that breaches the Memorial University of Newfoundland Student Code of Conduct, the current Canadian Association of Social Workers Code of Ethics and the Guidelines for Ethical Practice, the Bachelor of Social Work Programs Suitability for the Profession Policy \& Procedures, and/or the School of Social Work Social Media Policy and Guidelines for Social Work Students but for which the School considers that withdrawal from the program is not warranted. The length of Probationary Promotion is up to three academic terms during which time the student is expected to comply with the penalties and/or conditions determined by the School or the University.


### 7.2.3 Promotion Denied

Promotion Denied means that a student has not received either a Clear Promotion or a Probationary Promotion and must withdraw from the School.

Any one of the following violations is sufficient for a student to receive Promotion Denied. Promotion Denied will be given to a student:

- who has not met the conditions of probation.
- who has received a numeric grade of less than $65 \%$ in more than one required Professional and/or General Education course listed in Table 2 Bachelor of Social Work (as a First Degree) or more than one Professional Education course listed in Table 3 Bachelor of Social Work (as a Second Degree) and that were completed since the commencement of the Bachelor of Social Work program.
- who has received a numeric grade of less than $65 \%$ twice in the same required social work course listed in Table 2 Bachelor of Social Work (as a First Degree) or Table 3 Bachelor of Social Work (as a Second Degree) and that were completed since the commencement of the Bachelor of Social Work program.
- who has conducted themselves in such a manner as to cause the field agency and a Field Education Coordinator to terminate the field practicum.
- who has voluntarily withdrawn from a field practicum without the prior approval of
a Field Education Coordinator.
- who has received a letter grade of FAL (fail) in a field practicum.
- who has behaved in a manner that breaches the Memorial University of Newfoundland Student Code of Conduct, the current Canadian Association of Social Workers Code of Ethics and the Guidelines for Ethical Practice, the Bachelor of Social Work Programs Suitability for the Profession Policy \& Procedures, and/or the School of Social Work Social Media Policy and Guidelines for Social Work Students and for which the School or the University considers that withdrawal from the program is warranted.


### 7.2.4 Other Information

1. Following a denial of promotion, a student can apply as a new applicant to the School of Social Work in accordance with Calendar requirements for the year in which admission is being sought as indicated under Admission Regulations for the School of Social Work, Admission Following Promotion Denied.
2. A student who is denied promotion and required to withdraw from the program a second time will not be eligible for future admission to the program.

### 7.3 Leave of Absence

1. A leave of absence can only be requested after a student completes the first semester of the program.
2. Any student who requests to take a leave, for any reason, from the program and retain status in the program may normally do so once, with the written approval of the Undergraduate Studies Committee, and for a maximum period of one academic year. A student who plans to resume studies within the one year period must notify the Associate Dean of Undergraduate Programs of the School in writing three months prior to the beginning of the term in which the student plans to continue in the program. A student who does not return at the end of their approved leave of absence will be deemed to have withdrawn from the program.

### 7.4 Student Withdrawal

1. A student who voluntarily withdraws at any time from the program or a student who is required to withdraw from the program at the request of the School, and who wants to return to the program can apply as a new applicant to the School of Social Work in accordance with Calendar requirements for the year in which admission is being sought as indicated under Admission Regulations for the School of Social Work, Admission Following Voluntary Withdrawal.
2. The School reserves the right to require a student to withdraw from the program at any time when acceptable cause is demonstrated.

## 8 Graduation

1. In order to graduate, students in the First Degree program who completed any Complementary Studies courses listed for Year 2 and Year 3 of Table 2 Bachelor of Social Work (as a First Degree) prior to admission and received a grade of less than $65 \%$ in these courses are required to repeat the courses or take other courses that meet the same learning objective(s) according to Program Regulations and achieve a grade of at least $65 \%$ in each course.

2 Upon meeting the qualifications for the program, students must apply to graduate on the prescribed "Application for Graduation" form. This form may be obtained on-line at the Memorial Self Service at selfservice.mun.ca. The deadlines for application submission are July 15 for Fall (October) graduation, January 3 for Winter (February) in-absentia graduation, and January 15 for Spring (May) graduation. Applications received after these dates will be processed as time and resources permit. Additional information is available from the Office of the Registrar at www.mun.ca/regoff/graduation. Information regarding Convocation, including the dates of the ceremony, is available at www.mun.ca/convocation.

## 9 Waiver of School Regulations

Every student has the right to request a waiver of School regulations. A student wishing waiver of University academic regulations should refer to UNIVERSITY REGULATIONS

- General Academic Regulations (Undergraduate) - Waiver of Regulations.


### 9.1 General Information

1. The School reserves the right in special circumstances to modify, alter, or waive any School regulation in its application to individual students where merit and equity so warrant in the judgment of the Undergraduate Studies Committee of the School.
2. A student requesting a waiver of a School regulation must submit the request in writing to the Chair of the Undergraduate Studies Committee. Medical and/or other documentation to substantiate the request must be provided. Medical documentation should normally be in the form of the Student Health Certificate, available at www.mun.ca/regoff/forms.php.
3. Any waiver granted does not reduce the total number of credit hours required for the degree.

## 10 Appeal of Regulations

Any student whose request for waiver of School regulations has been denied has the right to appeal. For further information refer to UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate) - Appeal of Decisions.

## 11 Course Descriptions

All courses of the School are designated by SCWK.

1710 Social Work Philosophy and Practice provides an overview of the historical development, philosophical orientation, basic values, principles and knowledge base, and fields of practice of the profession. The course will examine critical social problems that impact societies with an emphasis on the quest for social justice at local, national and global levels.

CR: the former SCWK 2700
2211 Diverse Theories for SocialWork Practice provides an overview of critical and practice theories that explain problems and guide the change process. The course will involve students in a critical analysis of a broad range of theories including: Critical theories such as structural, feminist, Marxist, antiracist, Indigenous, queer and antioppressive practice; modern theories such as interactional, systems, ecological cognitive \& crisis theory/
intervention; postmodern theories such as solution focused and narrative; and macro practice, social action, and community organization.
PR: admission to the Bachelor of Social Work First or Second degree program and SCWK 1710 or the former SCWK 2700

230A/B Field Practicum Preparation Seminars expose students to both theoretical and practical aspects of field education in general and the field practicum specifically prior to the first field placement. The seminars will utilize a combination of lectures, guest speakers, panel discussions, and practical exercises to prepare students for their field practicum. Students must complete and receive a passing grade for SCWK 230A in order to proceed to 230B. Students who do not meet this requirement will not pass SCWK 230B and will be delayed in starting their field practicum. SCWK 230A and 230B will each be will be evaluated as PAS orFAL based on attendance, participation, and assignments.
AR: attendance is required in
all seminars of this courses
CH: 0
LC: as scheduled
2313 Social Work Knowledge and Skills for Group and TeamWork (same as the former SCWK 4313) introduces students to social work methods and skills in group practice and team work. The design and implementation of diverse group types, evaluative models and the parallels between group and team functions are explored. The characteristics and challenges of interdisciplinary team work are considered as well as effective strategies and unique roles that social workers can
contribute for effective team collaboration.
CR: the former SCWK 4313 and the former SCWK 4320
PR: admission to the Bachelor of Social Work First Degree Program, and SCWK 230A, SCWK 2211, SCWK 2320, SCWK 2520; or admission to the Bachelor of Social Work Second Degree Program, SCWK 230A, SCWK 2211, SCWK 2320, and SCWK 2520

## 2320 Social Work Knowledge and Skills for Assessment and

 Intervention introduces beginning skills for social work practice. The relevance of relationship based approach, a strengths perspective and an anti-oppressive stance will be considered as students acquire biopsychosocial assessmentand interviewing skills. Attention is given to self-awareness, professional identity and a wide range of beginning counselling skills with diverse populations and situations such as: Indigenous people, involuntary clients, suicide risk, domestic violence, clients in crisis and children at risk.CR: the former SCWK 3320, the former 3321 and the former 4310 PR: admission to the Bachelor of Social Work First or Second Degree Program and SCWK 1710 or the former SCWK 2700

2321 Social Work Knowledge and Skills for Personal and Social Change addresses knowledge, skills and competencies that enable the social worker to facilitate positive change within the middle and end stages of intervention. Emphasis will be given to a range of current best known practices within the context of clinical and community applications, promotion of social justice, strengths and critical
thinking. General practice approaches that may be applied with individuals, families and communities will be emphasized.
CO: SCWK 2313 and SCWK 2711; or admission to the Second Degree program option
CR: the former SCWK 3421
PR: admission to the Bachelor of Social Work First Degree Program, SCWK 230A, SCWK 2211, SCWK 2320, SCWK 2520; or admission to the Bachelor of Social Work Second Degree Program, SCWK 230A, SCWK 2211, SCWK 2320 and SCWK 2520

2520 Social Work: Critical Analysis of Social and Health Policy engages students in critical analysis of local and national social and health policy development from a social work perspective. The course explores topics that are relevant to direct service provision such as: the influence of historical context on policy, policy development, interactions among federal, provincial and localgovernments that influence policy and leadership and advocates roles of social workers in program development in a diverse and changing environment.
CR: the former SCWK 2510 and 2710
PR: admission to the Bachelor of Social
Work First or Second Degree Program and SCWK 1710 or the former SCWK 2700

2711 Social Justice and Social Work Practice explores human rights from global perspective and examines social responsibility, the nature of oppression and marginalization and strategies to promote social justice and prevent injustice. Reflective practice principles and experiential activities will form the basis for examining use of self and the
relevance of social location, and the application of: critical theoretical perspectives, critical empathy and ethical evaluation for anti-oppressive practice at the individual and structural/ organizational level.
PR: admission to the Bachelor of Social Work First Degree Program, SCWK 230A, SCWK 2211, SCWK 2320, SCWK 2520; or admission to the Bachelor of Social Work Second Degree program, SCWK 230A, SCWK 2211, SCWK 2320 and SCWK 2520

3221 Social Impacts on Human Development addresses how theories, concepts and information related to human development must be considered in the context of social issues and impacts in order to inform social work practice with vulnerable populations. The impact of issues such as violence, addictions, poverty, trauma and oppression are examined as are strengths and resilience of human beings. Strategies to address social impacts on human development are explored.
CR: the former SCWK 3211 and the former SCWK 3220
PR: admission to the Bachelor of Social Work First Degree Program, SCWK 3300 and 3311

3300 Social Work Field Practicum 1 is a 350 hour supervised field experience that provides students with opportunities to apply social work principles, theories and skills to work with clients and communities. The field experience is designed to develop: professional use of self, beginning ability to implement planned interventions with diverse populations and an appreciation for social justice activities.
CH: 12

CR: the former SCWK 4315, the former 4316, the former 4300, the former 4325 , and the former 4326
PR: admission to the Bachelor of Social Work First Degree Program, and SCWK 230A/B, SCWK 2313, SCWK 2321, and SCWK 2711; or admission to the Bachelor of Social Work Second Degree program, SCWK 230A/B, SCWK 2313, SCWK 2321, and SCWK 2711

3311 Social Work Knowledge and Skills for Integration of Theory and Practice focuses on application of selected models and methods of practice. The course explores links between theory and practice through critical consideration of: the influence of agency and community, the value of theory and knowledge, the role of self awareness, social location and practice skills. Topics to be explored include: documentation, support/resource counselling, advocacy, self care, vicarious trauma, professional identity, community work, interdisciplinary practice, group work, ethics and consultation.
CO: SCWK 3300
CR: the former SCWK 4310 and SCWK 4311

3410 Applied Research and Evaluation for Social Work Practice (same as the former SCWK 4410) teaches theories, concepts and methods of systematic inquiry and its relationship to professional social work judgment and action. The contribution of applied research to social justice, community based inquiry and accountability and evidence based practice is emphasized. Topics to be explored include: quantitative, qualitative, action and evaluative approaches to systematic inquiry for social work practice; ethical considerations in social work research.

CR: the former SCWK 4410, the former SCWK 4420, and the former SCWK 4421
PR: admission to the Bachelor of Social Work First Degree Program, SCWK 3300 and SCWK 3311; or admission to the Bachelor of Social Work Second Degree Program, SCWK 230A, SCWK 2211, SCWK 2320, and SCWK 2520

3720 Ethical and Legal Issues in Social Work Practice examines ethical theories, decision - making models and key legislation in a variety of areas including child welfare, youth justice, privacy, health, human rights to resolve dilemmas in practice. Components of legislation and the Social Work Code of Ethics are analysed to determine approaches to practice dilemmas. Consideration and critical analysis of frameworks for decision making will lead to a personal model for practice choices. CR: the former SCWK 5720
PR: admission to the Bachelor of Social Work First Degree Program, SCWK 3300 and SCWK 3311; or admission to the Bachelor of Social Work Second Degree Program, SCWK 230A, SCWK 2211, SCWK 2320, and SCWK 2520

4302 Social Work Field Practicum 2 is a 350 hour supervised field experience that provides students with opportunities to apply social work principles, knowledge and skills that demonstrates the capacity for independent practice at micro and macro levels. Emphasis is on developing strong analytical abilities, applying enhanced practice skills, mastering a variety of social work roles, implementing strategies that impact social justice and making professional judgments in increasingly complex situations.
CH: 12

CR: the former SCWK 5300, the former SCWK 5301, and the former SCWK 5315-5319
PR: admission to the Bachelor of Social Work First Degree Program, SCWK 4312, SCWK 4314, SCWK 4317, SCWK 4521, and SCWK 4620; or admission to the Bachelor of Social Work Second Degree Program, SCWK 3300 and 3311

4312 Social Work Knowledge and Skills for Community Development emphasizes theory and practice of community organizing and community development within the context of social justice. Frameworks for community practice are critically analysed through examination of ethical dilemmas, accountability issues, practice skills, leadership and other roles. Urban, rural and cultural differences are considered in relation to their influence on effective community organizing and development work.
CR: the former SCWK 5322
PR: admission to the Bachelor of Social Work First Degree Program, and SCWK 3221, SCWK 3410, and SCWK 3720; or admission to the Bachelor of Social Work Second Degree Program, and SCWK 1710 or the former SCWK 2700

4314 Social Work Knowledge and Skills for Practice with Families prepares students to offer direct services to families through increasing their knowledge of family functioning and their competence in family assessment and intervention. Critical analysis of models of family intervention and exploration of ethical issues form the basis for application of selected approaches to family work including: structural therapy, solution focussed approach and crisis intervention.

CR: the former SCWK 5325
PR: admission to the Bachelor of Social Work First Degree Program, and SCWK 3221, SCWK 3410, and SCWK 3720; or admission to the Bachelor of Social Work Second Degree Program, and SCWK 1710 or the former SCWK 2700

4317 Field of Practice: Child Welfare Prevention, Crisis Intervention and Protection examines legislation that protects the rights of children, best practice in child welfare and care and protection of children within a community context. Social work intervention with complex issues such as: family violence, poverty, cultural influences, addictions and mental health impacts are explored through feminist, Indigenous, empowerment and anti- oppressive perspectives. Continuity of care, permanency planning and the impact of separation are addressed through critical analysis of child welfare programs, and care giving models.
CR: the former SCWK 4614
PR: admission to the Bachelor of Social Work First Degree Program, and SCWK 3221, SCWK 3410, and SCWK 3720

4321 Field of Practice: Social Work in Child Abuse and Protection is aimed at developing knowledge and social work skills necessary for intake, crisis intervention, assessment, family support, removal, community placement, family reunification, and amelioration, within the context of social justice and the best interest of those most vulnerable for maltreatment and oppression. It addresses child-youth neglect, physical abuse, sexual abuse, emotional abuse, exploitation, problems, risks, needs and harm and includes trauma and developmental impacts.
CR: the former SCWK 5328

4322 Field of Practice: Social Work in Gerontology reviews aging from a biopsychosocial perspective with an emphasis on the strengths of seniors and the impact of oppression on the lives of the elderly. The course will explore legislation, policies, societal trends and elder abuse, and consider the social work role in developing strategies for healthy aging and service provision for seniors. CR: the former SCWK 4615 and the former SCWK 5615

4323 Field of Practice: Social Work in Addictions is aimed at developing knowledge skills, and beginning competence, necessary for assessment and intervention with populations experiencing problems and risks associated with the use and abuse of chemicals and non-chemical addictions throughout the lifespan. Themes addressed include: the oppression of addictions; social determinants of addictions, the social worker's role in the continuum of care; strengths; the special needs of women, Indigenous, and GLBT populations.
CR: the former SCWK 4616

## 4521 Social Work Organizational Development for Community Services

 (same as the former SCWK 3521) examines policy development and change in human services organizations and their administration. Management and organizational concepts suitable forthe administration of social policies and programs are addressed as are ethical and ideological issues for social workers on human service teams. A focus on beginning skills in administration is included for the social worker within a management and leadership context in human services organizations.
CR: the former SCWK 3110, the former SCWK 3510, the former SCWK 3521, and the former SCWK 4111
PR: admission to the Bachelor of Social Work First Degree Program, and SCWK 3221, SCWK 3410, and SCWK 3720; or admission to the Bachelor of Social Work Second Degree Program, SCWK 3300 and SCWK 3311

## 4620 Field of Practice: Social Work in Interdisciplinary Mental Health and

 Health Services provides an overview of mental health and illness, the impact on people and communities and social work interventions within an interdisciplinary community context. The oppression of illness, disability and mental health problems across the lifespan is considered as well as the role of social work in the continuum of care. Topics include: mental health, health, mental illness, disability, social determinants of health, social movements and advocacy. CR: the former SCWK 4610, the former SCWK 5610, and the former SCWK 5613 PR: admission to the Bachelor of Social Work First Degree Program, and SCWK 3221, SCWK 3410, and SCWK 3720$\mathrm{AR}=$ Attendance requirement; $\mathrm{CH}=$ Credit hours are 3 unless otherwise noted; $\mathrm{CO}=$ Co-requisite(s); CR = Credit can be retained for only one course from the set(s) consisting of the course being described and the course(s) listed; LC = Lecture hours per week are 3 unless otherwise noted; LH = Laboratory hours per week; OR = Other
requirements of the course such as tutorials, practical sessions, or seminars; PR = Prerequisite(s); UL = Usage limitation(s).

## SECONDARY CALENDAR CHANGES

SECONDARY CHANGE - Subject to the approval of Humanities and Social Sciences Calendar changes, the discipline of "Law and Society" will change to "Law and Public Policy" will change in Learning Objectives Three and Five.

Table 1 Complementary Studies

| The Six Learning Objectives for |
| :--- | :--- |
| Complementary Studies Courses |$\quad$| Approved Disciplines |
| :--- |
| Specific course numbers for each |
| discipline are found at |
| www.mun.ca/socialwork/programs/ |
| undergraduate. |

\(\left.$$
\begin{array}{|l|l|}\hline \begin{array}{l}\text { historical and contemporary realties of } \\
\text { social inequities, imperialism, and } \\
\text { racism. }\end{array} & \begin{array}{l}\text { Religious Studies, Sociology, or 3 } \\
\text { credit hour transfer credits that are } \\
\text { deemed by the Undergraduate } \\
\text { Studies Committee or its designee to } \\
\text { meet this learning objective. }\end{array} \\
\hline \begin{array}{l}\text { Learning Objective Five } \\
\text { Students will develop foundational } \\
\text { knowledge in governance, policy- } \\
\text { making, and the justice system. }\end{array} & \begin{array}{l}\text { Anthropology, Criminology, } \\
\text { Environment and Sustainability, } \\
\text { Gender Studies, Humanities, Law and } \\
\text { SocietyPublic Policy, Linguistics, } \\
\text { Political Science, Religious Studies, } \\
\text { Sociology, Sustainable Rural } \\
\text { Communities, or 3 credit hour transfer }\end{array}
$$ <br>

credits that are deemed by the\end{array}\right\}\)| Undergraduate Studies Commitee or |
| :--- |
| its designee to meet this learning |
| objective. |

School of Pharmacy
Item 3B(1)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form <br> Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
D New course(s):
D Amended or deleted course(s):
D New program(s):
D Amended or deleted program(s):
D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
D New, amended or deleted General Academic Regulations (Undergraduate)
X New, amended or deleted Faculty, School or Departmental regulations
D Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanMce-President:


Date: $\qquad$ $-Z ., V Z Z$ $\qquad$
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# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
$\square$ Admission/Readmission to the University (Undergraduate)
$\square$ General Academic Regulations (Undergraduate)
$\square$ Faculty of:
X School of: Pharmacy
$\square$ Department of:
$\square$ Other:

## RATIONALE

This change is being proposed in order to link the newly approved Professional Suitability regulations to the School of Pharmacy (SoP) regulations. These changes are being added in among other changes, therefore the text below reflects the calendar entry once the other new changes have been adopted.

## CALENDAR CHANGES

## 2 Student Code of Conduct

Memorial University of Newfoundland expects that students will conduct themselves in compliance with University Regulations and Policies, Departmental Policies, and Federal, Provincial and Municipal laws, as well as codes of ethics that govern students who are members of regulated professions. The Student Code of Conduct outlines the behaviors which the University considers to be non-academic misconduct offences, and the range of remedies and/or penalties which may be imposed. Academic misconduct is outlined in UNIVERSITY REGULATIONS - Academic Misconduct in the University Calendar. Professional Suitability is outlined in UNIVERSITY REGULATIONS Professional Suitability.

For more information about the Student Code of Conduct, see www.mun.ca/student.

### 3.4 Academic and Professional Ethics

The Memorial University of Newfoundland School of Pharmacy supports the highest standards of academic and professional ethics. Ethical behaviour encompasses integrity, conduct, respect, and professionalism. It also means that students take responsibility for their learning and pursue academic goals in an honest and engaged manner to reflect the principles, values, and expectations that are espoused as members of the School of Pharmacy and future pharmacy professionals.

In addition to the Student Code of Conduct above, students in Pharmacy programs are also required to adhere to the expectations of the University regulations on Professional Suitability UNIVERSITY REGULATIONS - Professional Suitability, the Newfoundland and Labrador Pharmacy Board Code of Ethics, the Code of Professional Conduct for Pharmacy Students, and the School of Pharmacy Pledge of Professionalism as outlined at www.mun.ca/pharmacyl.

### 7.4 Promotion Denied

Promotion Denied means Clear Promotion is not achieved at the end of the Academic year. A student with Promotion Denied status will normally be required to withdraw from the School. A student will be deemed to be in Promotion Denied status when any of the following criteria are met:

1. A student has obtained less than a $65 \%$ weighted average in the Academic year or has obtained less than $50 \%$ in any course or has received a grade of FAL (fail) in any course within the Academic year. A weighted average will be based on credit hours in the program of study as outlined in Table 1 Doctor of Pharmacy (Pharm.D.), Full-Time Program.
2. A student has not maintained the professional and ethical behaviour consistent with the Student Code of Conduct and the Professional Suitability regulations.

## For more information on the process for adjudication of breaches of Professional Suitability, see www.mun.ca/pharmacy.

Notwithstanding the above, the School of Pharmacy may offer the student the option to repeat an Academic year on the grounds of academic difficulties. This may be offered only once during the student's program. This restriction may be waived if it has been demonstrated that the student's academic performance has been adversely affected by factors duly authenticated and acceptable to the Committee on Undergraduate Studies of the School of Pharmacy.

## CALENDAR ENTRY AFTER CHANGES

## 2 Student Code of Conduct

Memorial University of Newfoundland expects that students will conduct themselves in compliance with University Regulations and Policies, Departmental Policies, and Federal, Provincial and Municipal laws, as well as codes of ethics that govern students who are members of regulated professions. The Student Code of Conduct outlines the behaviors which the University considers to be non-academic misconduct offences, and the range of remedies and/or penalties which may be imposed. Academic misconduct is outlined in UNIVERSITY REGULATIONS - Academic Misconduct in the University

## Calendar. Professional Suitability is outlined in UNIVERSITY REGULATIONS Professional Suitability.

For more information about the Student Code of Conduct, see www.mun.ca/student.

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1. A student has obtained less than a $65 \%$ weighted average in the Academic year or has obtained less than $50 \%$ in any course or has received a grade of FAL (fail) in any course within the Academic year. A weighted average will be based on credit hours in the program of study as outlined in Table 1 Doctor of Pharmacy (Pharm.D.), Full-Time Program.
2. A student has not maintained the professional and ethical behaviour consistent with the Student Code of Conduct and the Professional Suitability requlations.

For more information on the process for adjudication of breaches of Professional Suitability, see www.mun.ca/pharmacy.

Notwithstanding the above, the School of Pharmacy may offer the student the option to repeat an Academic year on the grounds of academic difficulties. This may be offered only once during the student's program. This restriction may be waived if it has been demonstrated that the student's academic performance has been adversely affected by factors duly authenticated and acceptable to the Committee on Undergraduate Studies of the School of Pharmacy.

## SECONDARY CALENDAR CHANGES

None

School of Pharmacy Item 3B(2)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form 

## Cover Page

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:New course(s):Amended or deleted course(s):New program(s):Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
D New, amended or deleted General Academic Regulations (Undergraduate)
X New, amended or deleted Faculty, School or Departmental regulationsOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:


Date:

$\qquad$

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

SECTION OF CALENDAR<br>Indicate the section of the Calendar impacted by the proposed change(s):<br>$\square$ Glossary of Terms Used in the Calendar<br>$\square$ Admission/Readmission to the University (Undergraduate)<br>$\square$ General Academic Regulations (Undergraduate)<br>$\square$ Faculty of:<br>X School of: Pharmacy<br>$\square$ Department of:<br>$\square$ Other:

## RATIONALE

The School of Pharmacy is proposing to move the deadline for registration with the Newfoundland and Labrador Pharmacy Board (NLPB) as a pharmacy student from September $30^{\text {th }}$ to October $15^{\text {th }}$. There are two main reasons for this change. First, the institution of the Truth and Reconciliation holiday now means that September $30^{\text {th }}$ is no longer a day on which the School or NLPB conducts business. Second, we have noted over the years that our students have been having increasing difficulty in submitting the required documentation in to the board before the September $30^{\text {th }}$ deadline. Our students can face delays of several weeks to months for the receipt of their Criminal Record Screening resulting in late fees and other potential consequences for something out of their control. Therefore, we propose to push the deadline for registration with the NLPB to October $15^{\text {th }}$.

## CALENDAR CHANGES

### 4.1.1.1 Registration as a Pharmacy Student

A student must register annually with the Newfoundland and Labrador licensing body as a "Pharmacy Student" by September $30^{\text {th }}$ October $15^{\text {th }}$. As part of the registration process, students must provide a current certificate of conduct (criminal record check). Further information may be obtained at www.nlpb.ca. Additionally, prior to the commencement of a Pharmacy Practice Experience in another Canadian jurisdiction, a student must register with the respective provincial or territorial licensing body. Further requirements may exist for international Pharmacy Practice Experience. A student who fails to meet the registration requirements will be required to withdraw from the program.

## CALENDAR ENTRY AFTER CHANGES

### 4.1.1.1 Registration as a Pharmacy Student

A student must register annually with the Newfoundland and Labrador licensing body as a "Pharmacy Student" by October $15^{\text {th }}$. As part of the registration process, students must provide a current certificate of conduct (criminal record check). Further information may be obtained at www.nlpb.ca. Additionally, prior to the commencement of a Pharmacy Practice Experience in another Canadian jurisdiction, a student must register with the respective provincial or territorial licensing body. Further requirements may exist for international Pharmacy Practice Experience. A student who fails to meet the registration requirements will be required to withdraw from the program.

## SECONDARY CALENDAR CHANGES

None.

School of Pharmacy Item 3B(3)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
X Amended or deleted course(s):
$\square$ New program(s):Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entriesNew, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate) New, amended or deleted Faculty, School or Departmental regulationsOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:

Date:


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# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>3410 Leadership and Health Promotion

## RATIONALE

We draw upon the topics covered in the Pharmacotherapy and Pharmacy Practice courses for developing and delivering their health promotion and advocacy components of this course. The students deliver the health promotion projects to the public, so it is necessary for the students to have some knowledge of pharmacotherapy and pharmacy practice. By including PHAR 3271 as a corequisite would ensure that they have PHAR 3270 (pharmacotherapy) complete and will draw upon the learnings from the concurrent pharmacotherapy course: PHAR 3271. This is also applicable for PHAR 3251 as a concurrent course, as it would ensure that they have completed the 3 prior pharmacy practice courses and can draw upon the learnings from the concurrent pharmacy practice course (PHAR 3251). This course also builds upon the learnings from PHAR 2620 (Social and Ethical Behaviours) from first year as they learn about being leaders in the profession.

## CALENDAR CHANGES

3410 Leadership and Health Promotion focuses on the roles of leadership, advocacy, and health promotion in pharmacy to improve patient care. Insight into leadership skills and the roles of educating, advocating, and promoting health to patients, families, communities, and society will be discussed. The change process and the leader's role in change will be introduced.
CO: PHAR 3251, 3271
PR: PHAR 2620

## CALENDAR ENTRY AFTER CHANGES

3410 Leadership and Health Promotion focuses on the roles of leadership, advocacy, and health promotion in pharmacy to improve patient care. Insight into leadership skills and the roles of educating, advocating, and promoting health to patients, families, communities, and society will be discussed. The change process and the leader's role in change will be introduced.
CO: PHAR 3251, 3271
PR: PHAR 2620

School of Pharmacy Item 3B(4)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

D New course(s):
D Amended or deleted course(s):
D New program(s):
D Amended or deleted program(s):
D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University
(Undergraduate) regulations

D New, amended or deleted General Academic Regulations (Undergraduate)
X New, amended or deleted Faculty, School or Departmental regulations
D Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes haveobtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:

Date:


Date of approval byFaculty/AcademicCouncil: $\qquad$

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
$\square$ Admission/Readmission to the University (Undergraduate)
$\square$ General Academic Regulations (Undergraduate)
$\square$ Faculty of:
X School of: Pharmacy
$\square$ Department of:
$\square$ Other:

## RATIONALE

These calendar changes are being proposed for two principle reasons:

1) To ensure that our regulations match our current practice and are otherwise up to date
2) To strive for consistency with other units at Memorial in regulation content and wording where appropriate.

## CALENDAR CHANGES

1 The Memorial University of Newfoundland Code
The attention of all members of the University community is drawn to the section of the University Calendar titled The Memorial University of Newfoundland Code, which articulates the University's commitment to maintaining the highest standards of academic integrity.

## 2 Student Code of Conduct

Memorial University of Newfoundland expects that students will conduct themselves in compliance with University Regulations and Policies, Departmental Policies, and Federal, Provincial and Municipal laws, as well as codes of ethics that govern students who are members of regulated professions. The Student Code of Conduct outlines the behaviors which the University considers to be non-academic misconduct offences, and the range of remedies and/or penalties which may be imposed. Academic misconduct is outlined in UNIVERSITY REGULATIONS Academic Misconduct in the University Calendar.

For more information about the Student Code of Conduct, see www.mun.ca/student.
2.1 Pharmacy Students

## 3 School Description

The School of Pharmacy is committed to providing programs of quality and excellence that will prepare individuals to contribute significantly in pharmacy practice settings. The experiential learning component of the programs ensures students have the opportunity to integrate academic learning with professional practice and to develop the necessary knowledge, skills and attitudes required of practicing pharmacists. The School of Pharmacy encourages a close working relationship among students, faculty, and staff, and prides itself on its strong association with and support of the pharmacy community at both the provincial and national level.

Information regarding the School of Pharmacy (undergraduate and graduate programs) is available at www.mun.ca/pharmacy. For additional information on graduate programs see School of Graduate Studies.

Students must meet all regulations of the School of Pharmacy in addition to those stated in the general regulations. For information concerning admission/readmission to the University and general academic regulations (undergraduate), refer to UNIVERSITY REGULATIONS.

For information regarding fees and charges, see the Financial and Administrative Services website at www.mun.ca/finance/fees/.

For information regarding scholarships, bursaries and awards, see www.mun.ca/scholarships/scholarships.

### 3.1 Vision Statement

To be a distinguished and innovative experienced-based pharmacy education program that fosters excellence in practice, professionalism, scholarship, and research to improve our citizens' health and well-being.

### 3.2 Mission Statement-

The School of Pharmacy:
Gultivates programs of distinction in pharmacy education and research, engages the broader community and offers innovative programs that are destinations of choice
for undergraduate and graduate students, employers and funding agencies, and provides leadership in pharmacy practice and research.

To foster excellence in pharmacy education, practice and research in partnership with the broader community, preparing graduates to be leaders, innovators and inter-professional collaborators.

### 3.3 Accreditation Status

The Bachelor of Science (Pharmacy) program of the School of Pharmacy at Memorial University of Newfoundland has been awarded Full Accreditation Status by the Ganadian Council for Accreditation of Pharmacy Programs for the period 2017 2021.

The Full-Time Doctor of Pharmacy program of the School of Pharmacy at Memorial University of Newfoundland has been awarded Provisional Accreditation by the is currently accredited by the Canadian Council for Accreditation of Pharmacy Programs for the period 2017-2021.

### 3.4 Academic and Professional Ethics

The Memorial University of Newfoundland School of Pharmacy supports the highest standards of academic and professional ethics. Ethical behaviour encompasses integrity, conduct, respect, and professionalism. It also means that students take responsibility for their learning and pursue academic goals in an honest and engaged manner to reflect the principles, values, and expectations that are espoused as members of the School of Pharmacy and future pharmacy professionals.

In addition to the Student Code of Conduct above, students in Pharmacy programs are also required to adhere to the Newfoundland and Labrador Pharmacy Board Code of Ethics, the Code of Professional Conduct for Pharmacy Students, and the School of Pharmacy Pledge of Professionalism as outlined at www.mun.ca/pharmacy/.

## 4 Description of Programs

Students previously admitted to the former Bachelor of Science (Pharmacy) program, and in good standing, must complete all program requirements by 2021. Students currently completing the requirements for this program must follow the Calendar regulations for the Academic year in which they were admitted to the program. Memorial University of Newfoundland Calendars by Academic year can be viewed at www.mun.ca/regoff/calendar.php.
4.1 Doctor of Pharmacy (Pharm.D.)

The School of Pharmacy offers two programs options leading to the undergraduate Doctor of Pharmacy (Pharm.D.) degree program;; the full-time, entry-to-practice program and the part-time program for working professionals.

### 4.1.1 Doctor of Pharmacy (Pharm.D.), Full-Time Program

The full-time, entry-to-practice Doctor of Pharmacy (Pharm.D.) program prepares students to graduate as medication therapy experts, prepared to embrace the full scope of pharmacy practice. Students are required to complete 30 credit hours of specific prerequisite courses prior to entry into the program, followed by five years of study in the pharmacy program. The program is student-focused, comprehensive, and experience-based. The curriculum provides students with the scientific knowledge and clinical skills necessary to enter professional practice. Instructional methods emphasize critical thinking, problem-solving, communication, professionalism, and ethical behaviours. During the program, students will develop an understanding of the professional and societal responsibilities of a pharmacist, and will recognize the need for lifelong learning. The extensive Pharmacy Practice Experience component prepares students for a variety of professional settings. The aim is to graduate students who are scientific inquisitors, interprofessional collaborators, independent decision makers, and leaders who have the ability to adapt their practice to fulfil their evolving professional roles. Pharm.D. graduates will be prepared to practice independently in a variety of pharmacy settings including community pharmacy, hospital pharmacy, pharmaceutical industry, pharmacy organizations, research, government, and academia.

All courses in the School of Pharmacy are designated by the abbreviation PHAR.

### 4.1.1.1 Registration as a Pharmacy Student

A student must register annually with the Newfoundland and Labrador licensing body as a "Pharmacy Student" by September 30th. As part of the registration process, students must provide a current certificate of conduct (criminal record check) and proof of professional liability insurance. Further information may be obtained at www.nlpb.ca. Additionally, prior to the commencement of a Pharmacy Practice Experience in another Canadian jurisdiction, a student must register with the respective provincial or territorial licensing body. Further requirements may exist for international Pharmacy Practice Experience. A student who fails to meet the registration requirements will be required to withdraw from the program. The Newfoundland and Labrador licensing body will be notified of changes in a student's academic status.

### 4.1.1.2 Pharmacy Practice Experience (PPE)

Through Pharmacy Practice Experiences, the program aims to prepare students for exemplary allows students to learn through progressive pPharmacy pPractice Experiences. Students are expected to display appropriate communication,
professionalism, and teamwork, and demonstrate increased independence and critical reasoning as they progress in the program. PPEs consist of early and intermediate experiences as well as advanced pharmacy practice experiences (APPE). APPE's may occur at any time during the academic year and may be offered in whole or in part outside the normal start and end dates of a semester. PPEs expose students to situations which cannot be provided in the classroom.

1. The School of Pharmacy is responsible for providing overall direction for practice experiences and will oversee the placement of students at sites. Students may be assigned to any participating site within the Province of Newfoundland and Labrador; a request to complete a PPE outside the province may be considered.
2. Students are responsible for all travel and accommodation costs associated with the PPE.
3. Students are required to provide evidence of a valid Standard First Aid Level C certificate for all PPEs. Evidence of recertification must be submitted no later than one month before the expiry date of the certification.
4. Students must have successfully completed injection training before they start an APPE.
5. Students must comply with the policies of the site to which they are assigned. Sites may have requirements for immunization, testing or documentation beyond those required by the School. Students are required to complete these requirements in a timely fashion and at their own expense. Students unable to meet these site requirements may be delayed in their program or prevented from completing their program of study.
6. In order to satisfy PPE requirements, practice sites may be used 24 hours aday, seven days a week. Students may be required to attend during any of these times.

### 4.1.1.3 Pharmacy Practice Experience Evaluation

1. Evaluation of the student's performance is conducted by the preceptor responsible for supervising the student during the PPE. Preceptors determine the competency level of the student for each of the outcomes.
2. The School determines the grade of each PPE, based upon the evaluation provided by the preceptor, and the receipt and evaluation of required course elements. Students will be graded as PAS (pass) or FAL (fail).
3. Students who conduct themselves in such a manner as to be terminated from the PPE site will be assigned a grade of FAL (fail) for that PPE and may be required to withdraw from the program.

### 4.1.2 Doctor of Pharmacy (Pharm.D.) for Working Professionals, Part-Time Program

The Doctor of Pharmacy (Pharm.D.) for Working Professionals is a part-time undergraduate program designed for practicing pharmacists who wish to remain employed while pursuing the degree of Doctor of Pharmacy. The learning environment offers an effective blend of theory and practice. The program is
comprised of 15 courses totaling 55 credit hours and can normally be completed within three to five years. The program supports a patient-centered course of study and will be delivered through a combination of online courses, on-campus clinical skills workshops, and experiential learning. The program supports a patient-centered course of study and will be delivered through a combination of online courses, on campus clinical skills workshops, and experiential learning.

All courses in the School of Pharmacy are designated by the abbreviation PHAR.

### 4.1.2.1 Registration as a Pharmacist

A student must be licensed-as a "Pharmacist" to practice patient care as a pharmacist in Canada through the student's pharmacy licensing body in the province, territery, or country in which they reside. Applicants will be asked to submit proof of licensure with the application for admission to the School and must normally maintain licensure throughout the program. Additionally, prior to the commencement of an Advanced Pharmacy Practice Experience in another jurisdiction, a student must register with the respective licensing body. Further requirements may exist for international Advanced Pharmacy Practice Experiences. A student who fails to meet the registration requirements will be required to withdraw from the program.

### 4.1.2.2 Advanced Pharmacy Practice Experience (APPE)

Advanced Pharmacy Practice Experiences (APPE) may occur at any time during the academic year and may be offered in whole or in part outside the normal start and end dates of a semester.

1. The Pharm.D. for Working Professionals requires the successful completion of two Advanced Pharmacy Practice Experiences (APPE) in the final year of the program. Students may request to complete both APPE courses in the samesemester.
2. The School of Pharmacy provides overall direction for practice experiences and will oversee the placement of students at practice sites. Students are responsible for all travel and accommodation costs associated with APPEs.
3. For all APPEs, students are required to provide evidence of a valid Emergency First Aid Level C certificate or a Standard First Aid Level C certificate, as required by the provincial regulatory body where the placement will occur. Evidence of recertification must be submitted no later than one month before the expiry date of the certification.
4. Students are required to provide evidence of authorization to administer drugs by injection prior to the first APPE.
5. Students must comply with the policies of the site to which they are assigned. Sites may have requirements for immunization, testing or documentation beyond those required by the School. Students are required to complete these requirements in a timely fashion and at their own expense. Students unable to
meet these site requirements may be delayed in their program or prevented from completing their program of study.

### 4.1.2.3 Advanced Pharmacy Practice Experience Evaluation

1. Evaluation of the student's performance is conducted by the preceptor responsible for supervising the student during the APPE. Preceptors determine the competency level of the student for each of the outcomes.
2. The School determines the grade of each APPE, based upon the evaluation provided by the preceptor, and the receipt and evaluation of required course elements. Students will be graded as PAS (pass) or FAL (fail).
3. Students who conduct themselves in such a manner (such as violation of the_ Student Code of Conduct and the Code of Professional Conduct for Pharmacy Students) as to be terminated from an APPE site will be assigned a grade of FAL (fail) for that APPE and may be required to withdraw from the program.

## 5 Admission Regulations for the School of Pharmacy

In addition to meeting the UNIVERSITY REGULATIONS students applying for admission to programs offered by the School of Pharmacy must meet the appropriate admission regulations of the School.

### 5.1 Doctor of Pharmacy (Pharm.D.), Full-Time Program

### 5.1.1 General Information

1. Admission will be to the first year of the full-time, entry-to-practice Doctor of Pharmacy program in the Fall term.
2. Entry to the School is competitive for a limited number of seats. Priority is given to applicants who are residents of Newfoundland and Labrador. The final decision on admission is determined by the Committee on Undergraduate Student Admissions of the School of Pharmacy.
3. As part of the regular quota, one seat per year is available in the program for bona fide residents of Newfoundland and Labrador First Nations or Indigenous ancestry who have met the minimum numeric grade and course requirements for admission to the program.
4. The Committee on Undergraduate Student Admissions of the School of Pharmacy considers each applicant's academic background. and information on the applicant's persenal characteristics and achievements as given by the applicant. Normally, personal interviews (which may include both a written and oral component) will be required. Reports from referees may also be considered.
5. The School of Pharmacy does not require certificates of conduct (criminal record checks), or other screening procedures as a condition of admission to its program. However, applicants should be aware that a certificate of conduct will be required as part of the registration process with the Newfoundland and Labrador pharmacy licensing body. In addition, applicants should be aware such
certificates of conduct or other screening procedures may be required by practice experience sites used by the University for academic course assignments necessary for graduation. Such sites may refuse to accept students on the basis of information contained in the record check or other screening procedure thus preventing the students from completing a practice experience or other clinical requirement. As a result, such students may not be eligible for promotion or graduation. It is the students' responsibility to have such checks and screening procedures completed as required and at their own expense. The screening procedures of any given site may change from time to time and are beyond the control of the University.

### 5.1.2 Application Forms and Deadlines

1. The application for admission or readmission to programs offered by the School of Pharmacy is submitted online. The application for admission or readmission to the University is submitted online at www.mun.ca/undergrad/admissions/apply. The deadline date for submission of applications and fees is February $1^{\text {st }}$ for Fall admission.
2. All supporting documentation and fees for admission to the program must be received on or before the deadline of February $4^{\text {st }} 15^{\text {th }}$ in any year.
3. Incomplete applications and applications received after the deadline will not be considered.

### 5.1.3 Admission Requirements

Applicants who are not currently students at Memorial University of Newfoundland must apply for admission to the University under the Categories of Applicants, Admission Criteria and Other Information outlined under UNIVERSITY REGULATIONS - Admission/Readmission to the University (Undergraduate). In addition to meeting these regulations, applicants to the School must meet requirements as indicated below.

1. To be considered for admission, an applicant must have completed the 30 credit hours outlined below by the end of the Winter term for the year in which admission is being sought. These courses and credits must have been taken at Memorial University of Newfoundland or accepted for transfer credit from an academic institution. The 30 credit hours are:

- Biology 1001 and 1002
- Chemistry 1050 and 1051
- 6 credit hours in English, 3 credit hours of which may be replaced by any Memorial University of Newfoundland Critical Reading and Writing (CRW) course
- Mathematics 1000 and 1001
- Physics 1020 or 1050 , and Physics 1021 or 1051

2. For students attending Grenfell Campus, the following course offerings are acceptable for admission to the School;

- Biology 1001 and 1002
- Chemistry 1200 and 1001
- 6 credit hours in English, 3 credit hours of which may be replaced by any Memorial University of Newfoundland Critical Reading and Writing (CRW) course
- Mathematics 1000 and 1001
- Physics 1020 or 1050 , and Physics 1021 or 1051

3. Normally an application will not be considered from an applicant who cannot produce evidence that the above requirements have been met or will have been met by end of the Winter term of the year in which admission is being sought.
4. An unsuccessful applicant who wishes to reapply for admission is required to submit the application forms relevant to the year of reapplication and will be required to enter into the competition for that year.

### 5.1.4 Acceptance Procedures

1. The decision of the Committee on Undergraduate Student Admissions of the School of Pharmacy will be sent electronically to applicants by the Dean of the School. No other form of notification will be considered official.
2. Applicants shall have 10 calendar days from the date of offer of admission in which to confirm acceptance. The signed intention to accept the offer must beaccompanied by Confirmation of acceptance also requires payment of a deposit of $\$ 500$, which will be credited towards tuition fees. The deposit will be forfeited if the applicant subsequently declines the offer or fails to register in the Pharmacy program for the Fall term.
3. If the acceptance form and deposit is not received within 10 calendar days, the offer by the School will be withdrawn, and the applicant will be notified.
4. Students who fail to register for courses for the Fall term of admission by the end of the first week of class will be considered withdrawn from the program. Such applicants, if they wish to be considered for admission in the future, must submit a new application for admission to the program.
Applicants requiring additional information may refer to the School of Pharmacy website at www.mun.ca/pharmacy.

### 5.2 Doctor of Pharmacy (Pharm.D.) for Working Professionals, Part-Time Program

### 5.2.1 General Information

1. Admission will be to the first year of the Doctor of Pharmacy (Pharm.D.)for Working Professionals in the Fall term.
2. Entry to the program is competitive for a limited number of seats. Priority is given to applicants who are residents of Newfoundland and Labrador or who graduated from Memorial University of Newfoundland's School of Pharmacy. The final decision on admission is determined by the Committee on Undergraduate Student Admissions of the School of Pharmacy.
3. The Committee on Undergraduate Student Admissions of the School of Pharmacy considers each applicant's academic and professional background and information on the applicant's personal characteristics and achievements. as given by the applicant. Reports from referees may also be considered.
4. The School of Pharmacy does not require certificates of conduct (criminal record checks) or other screening procedures as a condition of admission to its program. However, applicants should be aware such certificates of conduct or other screening procedures may be required by practice experience sites used by the University for academic course assignments necessary for graduation. Such sites may refuse to accept students on the basis of information contained in the record check or other screening procedure thus preventing the students from completing a practice experience or other clinical requirement. As a result, such students may not be eligible for promotion or graduation. It is the students' responsibility to have such checks and screening procedures completed as required and at their own expense. The screening procedures of any given site may change from time to time and are beyond the control of the University.

### 5.2.2 Application Forms and Deadlines

1. The application for admission or readmission to programs offered by the School of Pharmacy is submitted online. The application for admission or readmission to the University is submitted online at www.mun.ca/undergrad/admissions/apply. The deadline date for submission of applications and fees is February 1st for Fall admission.
2. All supporting documentation for admission to the program must be received on or before the deadline of March 1st in any year.
3. Incomplete applications and applications received after the deadline will not normally be considered.

### 5.2.3 Admission Requirements

Applicants who are not currently students at Memorial University of Newfoundland must apply for admission to the University under the Categories of Applicants, Admission Criteria and Other Information outlined under UNIVERSITY REGULATIONS - Admission/Readmission to the University (Undergraduate). In addition to meeting these regulations, applicants to the School must meet requirements as indicated below.

To be considered for admission, an applicant:

1. must be a licensed to practice patient care as a pharmacist in Canada in good standing with the licensing body; and
2. must have graduated with a Bachelor's degree from an accredited Canadian Pharmacy program or the former pharmacist diploma program from the Newfoundland and Labrador College of Trades and Technology; and/or have successfully completed the Pharmacy Examining Board of Canada (PEBC) Qualifying Exam.

An unsuccessful applicant who wishes to reapply for admission is required to submit the application forms relevant to the year of reapplication and will be required to enter the competition for that year.

### 5.2.4 Acceptance Procedures

1. The decision of the Committee on Undergraduate Student Admissions of the School of Pharmacy will be sent electronically to applicants by the Dean of the School. No other form of notification will be considered official.
2. Applicants shall have 14 calendar days from the date of offer of admission in which to confirm acceptance. Confirmation of acceptance also requires payment of The signed intention to accept the offer must be accompanied by a deposit of $\$ 1,000$, which will be credited towards tuition fees. The deposit will be forfeited if the applicant subsequently declines the offer or fails to register in the Pharmacy program for the Fall term.
3. If the acceptance form and deposit is not received within 14 calendar days, the offer by the School will be withdrawn, and the applicant will be notified.
4. Students who fail to register for PHAR 4900 and PHAR 4901 by the end of the first week of class in the Fall term of Year 1 will be considered withdrawn from the program. Such applicants, if they wish to be considered for admission in the future, must submit a new application for admission to the program.
5. Program Regulations
6.1. Doctor of Pharmacy (Pharm.D.), Full-Time Program

- The 224 credit hour full-time, entry-to-practice Doctor of Pharmacy (Pharm.D.) program requires 30 credit hours before admission and 194 credit hours after admission to the program.
- The program courses normally shall be taken in the Academic Terms in the sequence and course load as set out in Table 1 Doctor of Pharmacy (Pharm.D.), Full-Time Program.

Table 1 Doctor of Pharmacy (Pharm.D.), Full-Time Program

| Term | Required Courses |
| :--- | :--- |
| Courses required for admission as | Biology 1001 and 1002 |
| indicated under Admission Requirements, | Chemistry 1050 and 1051 (St. John's |
| Doctor of Pharmacy (Pharm.D.), Full- | Campus) or Chemistry 1200 and 1001 |
| Time Program. | (Grenfell Campus) |
|  | 6 credit hours in English, 3 credit hours of |
|  | which may be replaced by any Memorial |
|  | University of Newfoundland Critical |
|  | Reading and Writing (CRW) course |
|  | Mathematics 1000 and 1001 |
|  | Physics 1020 or 1050 and Physics 1021 <br> or 1051 |
| Fall Year 1, Academic Term 1 | Chemistry 2400 |


|  | PHAR 2002 <br> PHAR 2010 (may be completed in Fall, <br> Winter or Spring) <br> PHAR 2201 <br> PHAR 2250 <br> PHAR 2610 |
| :---: | :---: |
| Winter Year 1, Academic Term 2 | Chemistry 2401 <br> PHAR 2003 <br> PHAR 2004 <br> PHAR 2010 (if not previously successfully <br> completed) <br> PHAR 2202 <br> PHAR 2251 <br> PHAR 2620 |
| Spring Year 1, Academic Term 3 | PHAR 2010 (if not previously successfully completed) |
| Fall Year 2, Academic Term 4 | PHAR 3111 <br> PHAR 3250 <br> PHAR 3270 <br> PHAR 3801 <br> PHAR 3805 |
| Winter Year 2, Academic Term 5 | PHAR 3006 <br> PHAR 3251 <br> PHAR 3271 <br> PHAR 3410 <br> PHAR 3810 <br> PHAR 3825 |
| Spring Year 2, Academic Term 6 | PHAR 305P |
| Fall Year 3, Academic Term 7 | PHAR 4250 <br> PHAR 4270 <br> PHAR 4621 <br> PHAR 4802 <br> PHAR 4810 <br> PHAR 4860 |
| Winter Year 3, Academic Term 8 | PHAR 4251 <br> PHAR 4271 <br> PHAR 4420 <br> PHAR 4622 <br> PHAR 4820 |
| Spring Year 3, Academic Term 9 | $\begin{aligned} & \text { PHAR 406P } \\ & \text { PHAR 407P } \end{aligned}$ |
| Fall Year 4, Academic Term 10 | PHAR 5250 <br> PHAR 5270 <br> PHAR 5430 <br> PHAR 5815 <br> PHAR 5830 |


| Winter Year 4, Academic Term 11 | PHAR 508P |
| :--- | :--- |
|  | PHAR 5251 |
|  | PHAR 5271 |
|  | PHAR 5275 |
|  | PHAR 5640 |
| Year 5, Advanced Pharmacy | PHAR 605P |
| Practice Experience | PHAR 606P |
|  | PHAR 607P |
|  | PHAR 608P |

6.2 Doctor of Pharmacy (Pharm.D.) for Working Professionals, Part-Time Program

- The 55 credit hour part-time, Doctor of Pharmacy (Pharm.D.) for Working Professionals program can be completed within three to five years. Normally, a student must complete the degree requirements in a maximum of five years from the time of initial admission. A student must complete all courses outlined in_ Table 2 Doctor of Pharmacy (Pharm.D.) for Working Professionals, Part-Time Program.
- A student may follow the suggested course completion maps outlined on the School of Pharmacy's website or can discuss a course schedule with anadvisor in the faculty.
- A student must complete PHAR 4900 and PHAR 4901 in the first semester of the program.
- A student must maintain registration in complete at least one course in each academic year to remain active in the program.
- PHAR 5901-5905 may be offered on a rotating basis.
- A student may request to complete both APPE courses (PHAR 610P, PHAR 611P) in the same semester.

Table 2 Doctor of Pharmacy (Pharm.D.) for Working Professionals, Part-Time Program

| Required Courses |
| :--- |
| PHAR 4900 |
| PHAR 4901 |
| PHAR 4902 |
| PHAR 4903 |
| PHAR 4910 |
| PHAR 5901 |
| PHAR 5902 |
| PHAR 5903 |
| PHAR 5904 |
| PHAR 5905 |
| PHAR 5920 |
| PHAR 610P |
| PHAR 611P |

Not all courses are offered every semester. Students are strongly advised to consult with the Program Coordinator for assistance with course planning if not following one of the suggested course completion maps outlined on the School of Pharmacy website.

### 6.2.1 Additional Program Requirements

- To be considered for graduation, a student must successfully complete all 15 courses and meet all other program requirements, normally within five years of commencing the program. The School of Pharmacy may offer the a student the option to repeat a course on the grounds of academic difficulties.

1. Applied Learning courses (PHAR 4910, 5920, 6930):

- A student is permitted to repeat only one Applied Learning course. A student who fails an Applied Learning course on a second attempt will be required to withdraw from the program.
- If a failed grade is received in more than one Applied Learning course, the student will be required to withdraw from the program.

2. Advanced Pharmacy Practice Experiences courses (PHAR 610P, 611P):

- If a student fails an APPE course, the student may appeal to the Committee on Undergraduate Studies of the School of Pharmacy for permission to continue to the student's next scheduled APPE course. Should this permission be granted, the student will normally be required to repeat the failed course at a later date.
- If a failed grade is received in more than one APPE course, the student will be required to withdraw from the program.
- A student is permitted to repeat only one APPE course. A student who fails an APPE course on a second attempt will be required to withdraw from the program.


### 6.2.2 Student Withdrawal

A student may be required to withdraw from the program at any time, if, in the opinion of the Dean of Pharmacy, the student is unlikely to benefit from continued attendance or if acceptable cause is demonstrated. The Dean will recommend to the Registrar that the student is required to withdraw from the program.

### 6.2.3 Leave of Absence

A student may elect to withdraw temporarily from studies by requesting a leave of absence up to a maximum of a one-year duration. In all cases, the intent to withdraw voluntarily should be discussed with the Dean. At the end of this period, the student, in consultation with the Committee on Undergraduate Studies of the School of Pharmacy where appropriate, should ensure that sufficient revision and preparatory work is undertakento
allow studies to be resumed readily. In the absence of good cause, any such student who does not resume studies on the specified date may be deemed to have left the program.

## CALENDAR ENTRY AFTER CHANGES

## 1 The Memorial University of Newfoundland Code

The attention of all members of the University community is drawn to the section of the University Calendar titled The Memorial University of Newfoundland Code, which articulates the University's commitment to maintaining the highest standards of academic integrity.

2 Student Code of Conduct

Memorial University of Newfoundland expects that students will conduct themselves in compliance with University Regulations and Policies, Departmental Policies, and Federal, Provincial and Municipal laws, as well as codes of ethics that govern students who are members of regulated professions. The Student Code of Conduct outlines the behaviors which the University considers to be non-academic misconduct offences, and the range of remedies and/or penalties which may be imposed. Academic misconduct is outlined in UNIVERSITY REGULATIONS Academic Misconduct in the University Calendar.

For more information about the Student Code of Conduct, see www.mun.ca/student.
3 School Description
The School of Pharmacy is committed to providing programs of quality and excellence that will prepare individuals to contribute significantly in pharmacy practice settings. The experiential learning component of the programs ensures students have the opportunity to integrate academic learning with professional practice and to develop the necessary knowledge, skills and attitudes required of practicing pharmacists. The School of Pharmacy encourages a close working relationship among students, faculty, and staff, and prides itself on its strong association with and support of the pharmacy community at both the provincial and national level.

Information regarding the School of Pharmacy (undergraduate and graduate programs) is available at www.mun.ca/pharmacy. For additional information on graduate programs see School of Graduate Studies.

Students must meet all regulations of the School of Pharmacy in addition to those stated in the general regulations. For information concerning admission/readmission to the University and general academic requlations (undergraduate), refer to UNIVERSITY REGULATIONS.

For information regarding fees and charges, see the Financial and Administrative Services website at www.mun.ca/finance/fees/.

For information regarding scholarships, bursaries and awards, see www.mun.ca/scholarships/scholarships.

### 3.1 Vision Statement

To be a distinguished and innovative experience-based pharmacy education program that fosters excellence in practice, professionalism, scholarship, and research to improve our citizens' health and well-being.

### 3.2 Mission Statement

To foster excellence in pharmacy education, practice and research in partnership with the broader community, preparing graduates to be leaders, innovators and inter-professional collaborators.

### 3.3 Accreditation Status

The Full-Time Doctor of Pharmacy program of the School of Pharmacy at Memorial University of Newfoundland is currently accredited by the Canadian Council for Accreditation of Pharmacy Programs.

### 3.4 Academic and Professional Ethics

The Memorial University of Newfoundland School of Pharmacy supports the highest standards of academic and professional ethics. Ethical behaviour encompasses integrity, conduct, respect, and professionalism. It also means that students take responsibility for their learning and pursue academic goals in an honest and engaged manner to reflect the principles, values, and expectations that are espoused as members of the School of Pharmacy and future pharmacy professionals.

In addition to the Student Code of Conduct above, students in Pharmacy programs are also required to adhere to the Newfoundland and Labrador Pharmacy Board Code of Ethics, the Code of Professional Conduct for Pharmacy Students, and the School of Pharmacy Pledge of Professionalism as outlined at www.mun.ca/pharmacy/.

## 4 Description of Programs

Students currently completing the requirements for this program must follow the Calendar regulations for the Academic year in which they were admitted to the program. Memorial University of Newfoundland Calendars by Academic year can be viewed at www.mun.ca/regoff/calendar.php.

### 4.1 Doctor of Pharmacy (Pharm.D.)

The School of Pharmacy offers two programs leading to the undergraduate Doctor of Pharmacy (Pharm.D.) degree; the full-time, entry-to-practice program and the parttime program for working professionals.

### 4.1.1 Doctor of Pharmacy (Pharm.D.), Full-Time Program

The full-time, entry-to-practice Doctor of Pharmacy (Pharm.D.) program prepares students to graduate as medication therapy experts, prepared to embrace the full scope of pharmacy practice. Students are required to complete 30 credit hours of specific prerequisite courses prior to entry into the program, followed by five years of study in the pharmacy program. The program is student-focused, comprehensive, and experience-based. The curriculum provides students with the scientific knowledge and clinical skills necessary to enter professional practice. Instructional methods emphasize critical thinking, problem-solving, communication, professionalism, and ethical behaviours. During the program, students will develop an understanding of the professional and societal responsibilities of a pharmacist, and will recognize the need for lifelong learning. The extensive Pharmacy Practice Experience component prepares students for a variety of professional settings. The aim is to graduate students who are scientific inquisitors, interprofessional collaborators, independent decision makers, and leaders who have the ability to adapt their practice to fulfil their evolving professional roles. Pharm.D. graduates will be prepared to practice independently in a variety of pharmacy settings including community pharmacy, hospital pharmacy, pharmaceutical industry, pharmacy organizations, research, government, and academia.

All courses in the School of Pharmacy are designated by the abbreviation PHAR.

### 4.1.1.1 Registration as a Pharmacy Student

A student must register annually with the Newfoundland and Labrador licensing body as a "Pharmacy Student" by September 30th. As part of the registration process, students must provide a current certificate of conduct (criminal record check) and proof of professional liability insurance. Further information may be obtained at www.nlpb.ca. Additionally, prior to the commencement of a Pharmacy Practice Experience in another Canadian jurisdiction, a student must register with the respective provincial or territorial licensing body. Further requirements may exist for international Pharmacy Practice Experience. A student who fails to meet the registration requirements will be required to withdraw from the program. The Newfoundland and Labrador licensing body will be notified of changes in a student's academic status.

### 4.1.1.2 Pharmacy Practice Experience (PPE)

Through Pharmacy Practice Experiences, the program allows students to learn through progressive Pharmacy Practice Experiences. Students are expected to display appropriate communication, professionalism, and teamwork, and demonstrate increased independence and critical reasoning as they progress in the program. PPEs consist of early and intermediate experiences as well as advanced pharmacy practice experiences (APPE). APPE's may occur at any time during the academic year and may be offered in whole or in part outside the normal start and end dates of a semester. PPEs expose students to situations which cannot be provided in the classroom.

1. The School of Pharmacy is responsible for providing overall direction for practice experiences and will oversee the placement of students at sites. Students may be assigned to any participating site within the Province of Newfoundland and Labrador; a request to complete a PPE outside the province may be considered.
2. Students are responsible for all travel and accommodation costs associated with the PPE.
3. Students are required to provide evidence of a valid Standard First Aid Level C certificate for all PPEs. Evidence of recertification must be submitted no later than one month before the expiry date of the certification.
4. Students must have successfully completed injection training before they start an APPE.
5. Students must comply with the policies of the site to which they are assigned. Sites may have requirements for immunization, testing or documentation beyond those required by the School. Students are required to complete these requirements in a timely fashion and at their own expense. Students unable to meet these site requirements may be delayed in their program or prevented from completing their program of study.
6. In order to satisfy PPE requirements, practice sites may be used 24 hours a day, seven days a week. Students may be required to attend during any of these times.

### 4.1.1.3 Pharmacy Practice Experience Evaluation

1. Evaluation of the student's performance is conducted by the preceptor responsible for supervising the student during the PPE. Preceptors determine the competency level of the student for each of the outcomes.
2. The School determines the grade of each PPE, based upon the evaluation provided by the preceptor, and the receipt and evaluation of required course elements. Students will be graded as PAS (pass) or FAL (fail).
3. Students who conduct themselves in such a manner as to be terminated from the PPE site will be assigned a grade of FAL (fail) for that PPE and may be required to withdraw from the program.
4.1.2 Doctor of Pharmacy (Pharm.D.) for Working Professionals, Part-Time Program

The Doctor of Pharmacy (Pharm.D.) for Working Professionals is a part-time undergraduate program designed for practicing pharmacists who wish to remain employed while pursuing the degree of Doctor of Pharmacy. The learning environment offers an effective blend of theory and practice. The program is comprised of 15 courses totaling 55 credit hours and can normally be completed within three to five years. The program supports a patient-centered course of study and will be delivered through a combination of online courses, on-campus clinical skills workshops, and experiential learning.

All courses in the School of Pharmacy are designated by the abbreviation PHAR.

### 4.1.2.1 Registration as a Pharmacist

A student must be licensed to practice patient care as a pharmacist in Canada through the student's pharmacy licensing body. Applicants will be asked to submit proof of licensure with the application for admission to the School and must normally maintain licensure throughout the program. Additionally, prior to the commencement of an Advanced Pharmacy Practice Experience in another jurisdiction, a student must register with the respective licensing body. Further requirements may exist for international Advanced Pharmacy Practice Experiences. A student who fails to meet the registration requirements will be required to withdraw from the program.

### 4.1.2.2 Advanced Pharmacy Practice Experience (APPE)

Advanced Pharmacy Practice Experiences (APPE) may occur at any time during the academic year and may be offered in whole or in part outside the normal start and end dates of a semester.

1. The Pharm.D. for Working Professionals requires the successful completion of two Advanced Pharmacy Practice Experiences (APPE) in the final year of the program.
2. The School of Pharmacy provides overall direction for practice experiences and will oversee the placement of students at practice sites. Students are responsible for all travel and accommodation costs associated with APPEs.
3. For all APPEs, students are required to provide evidence of a valid Emergency First Aid Level C certificate or a Standard First Aid Level C certificate, as required by the provincial regulatory body where the placement will occur. Evidence of recertification must be submitted no later than one month before the expiry date of the certification.
4. Students are required to provide evidence of authorization to administer drugs by injection prior to the first APPE.
5. Students must comply with the policies of the site to which they are assigned. Sites may have requirements for immunization, testing or documentation beyond those required by the School. Students are required to complete these requirements in a timely fashion and at their own expense. Students unable to
meet these site requirements may be delayed in their program or prevented from completing their program of study.

### 4.1.2.3 Advanced Pharmacy Practice Experience Evaluation

1. Evaluation of the student's performance is conducted by the preceptor responsible for supervising the student during the APPE. Preceptors determine the competency level of the student for each of the outcomes.
2. The School determines the grade of each APPE, based upon the evaluation provided by the preceptor, and the receipt and evaluation of required course elements. Students will be graded as PAS (pass) or FAL (fail).
3. Students who conduct themselves in such a manner (such as violation of the_ Student Code of Conduct and the Code of Professional Conduct for Pharmacy Students) as to be terminated from an APPE site will be assigned a grade of FAL (fail) for that APPE and may be required to withdraw from the program.

## 5 Admission Regulations for the School of Pharmacy

In addition to meeting the UNIVERSITY REGULATIONS students applying for admission to programs offered by the School of Pharmacy must meet the appropriate admission regulations of the School.

### 5.1 Doctor of Pharmacy (Pharm.D.), Full-Time Program

### 5.1.1 General Information

1. Admission will be to the first year of the full-time, entry-to-practice Doctor of Pharmacy program in the Fall term.
2. Entry to the School is competitive for a limited number of seats. Priority is given to applicants who are residents of Newfoundland and Labrador. The final decision on admission is determined by the Committee on Undergraduate Student Admissions of the School of Pharmacy.
3. As part of the regular quota, one seat per year is available in the program for bona fide residents of Newfoundland and Labrador First Nations or Indigenous ancestry who have met the minimum numeric grade and course requirements for admission to the program.
4. The Committee on Undergraduate Student Admissions of the School of Pharmacy considers each applicant's academic background. Normally, personal interviews (which may include both a written and oral component) will be required.
5. The School of Pharmacy does not require certificates of conduct (criminal record checks), or other screening procedures as a condition of admission to its program. However, applicants should be aware that a certificate of conduct will be required as part of the registration process with the Newfoundland and Labrador pharmacy licensing body. In addition, applicants should be aware such certificates of conduct or other screening procedures may be required by practice
experience sites used by the University for academic course assignments necessary for graduation. Such sites may refuse to accept students on the basis of information contained in the record check or other screening procedure thus preventing the students from completing a practice experience or other clinical requirement. As a result, such students may not be eligible for promotion or graduation. It is the students' responsibility to have such checks and screening procedures completed as required and at their own expense. The screening procedures of any given site may change from time to time and are beyond the control of the University.

### 5.1.2 Application Forms and Deadlines

1. The application for admission or readmission to programs offered by the School of Pharmacy is submitted online. The application for admission or readmission to the University is submitted online at www.mun.ca/undergrad/admissions/apply. The deadline date for submission of applications and fees is February $1^{\text {st }}$ for Fall admission.
2. All supporting documentation for admission to the program must be received on or before the deadline of February $15^{\text {th }}$ in any year.
3. Incomplete applications and applications received after the deadline will not be considered.

### 5.1.3 Admission Requirements

Applicants who are not currently students at Memorial University of Newfoundland must apply for admission to the University under the Categories of Applicants,
Admission Criteria and Other Information outlined under UNIVERSITY REGULATIONS - Admission/Readmission to the University (Undergraduate). In addition to meeting these regulations, applicants to the School must meet requirements as indicated below.

1. To be considered for admission, an applicant must have completed the 30 credit hours outlined below by the end of the Winter term for the year in which admission is being sought. These courses and credits must have been taken at Memorial University of Newfoundland or accepted for transfer credit from an academic institution. The 30 credit hours are:

- Biology 1001 and 1002
- Chemistry 1050 and 1051
- 6 credit hours in English, 3 credit hours of which may be replaced by any Memorial University of Newfoundland Critical Reading and Writing (CRW) course
- Mathematics 1000 and 1001
- Physics 1020 or 1050 , and Physics 1021 or 1051

2. For students attending Grenfell Campus, the following course offerings are acceptable for admission to the School;

- Biology 1001 and 1002
- Chemistry 1200 and 1001
- 6 credit hours in English, 3 credit hours of which may be replaced by any Memorial University of Newfoundland Critical Reading and Writing (CRW) course
- Mathematics 1000 and 1001
- Physics 1020 or 1050 , and Physics 1021 or 1051

3. Normally an application will not be considered from an applicant who cannot produce evidence that the above requirements have been met or will have been met by end of the Winter term of the year in which admission is being sought.
4. An unsuccessful applicant who wishes to reapply for admission is required to submit the application forms relevant to the year of reapplication and will be required to enter into the competition for that year.

### 5.1.4 Acceptance Procedures

1. The decision of the Committee on Undergraduate Student Admissions of the School of Pharmacy will be sent electronically to applicants by the Dean of the School. No other form of notification will be considered official.
2. Applicants shall have 10 calendar days from the date of offer of admission in which to confirm acceptance. Confirmation of acceptance also requires payment of a deposit of $\$ 500$, which will be credited towards tuition fees. The deposit will be forfeited if the applicant subsequently declines the offer or fails to register in the Pharmacy program for the Fall term.
3. If the acceptance form and deposit is not received within 10 calendar days, the offer by the School will be withdrawn, and the applicant will be notified.
4. Students who fail to register for courses for the Fall term of admission by the end of the first week of class will be considered withdrawn from the program. Such applicants, if they wish to be considered for admission in the future, must submit a new application for admission to the program.
Applicants requiring additional information may refer to the School of Pharmacy website at www.mun.ca/pharmacy.

### 5.2 Doctor of Pharmacy (Pharm.D.) for Working Professionals, Part-Time Program

### 5.2.1 General Information

1. Admission will be to the first year of the Doctor of Pharmacy (Pharm.D.)for Working Professionals in the Fall term.
2. Entry to the program is competitive for a limited number of seats. Priority is given to applicants who are residents of Newfoundland and Labrador or who graduated from Memorial University of Newfoundland's School of Pharmacy. The final decision on admission is determined by the Committee on Undergraduate Student Admissions of the School of Pharmacy.
3. The Committee on Undergraduate Student Admissions of the School of Pharmacy considers each applicant's academic and professional background
and information on the applicant's personal characteristics and achievements. Reports from referees may also be considered.
4. The School of Pharmacy does not require certificates of conduct (criminal record checks) or other screening procedures as a condition of admission to its program. However, applicants should be aware such certificates of conduct or other screening procedures may be required by practice experience sites used by the University for academic course assignments necessary for graduation. Such sites may refuse to accept students on the basis of information contained in the record check or other screening procedure thus preventing the students from completing a practice experience or other clinical requirement. As a result, such students may not be eligible for promotion or graduation. It is the students' responsibility to have such checks and screening procedures completed as required and at their own expense. The screening procedures of any given site may change from time to time and are beyond the control of the University.

### 5.2.2 Application Forms and Deadlines

1. The application for admission or readmission to programs offered by the School of Pharmacy is submitted online. The application for admission or readmission to the University is submitted online at www.mun.ca/undergrad/admissions/apply. The deadline date for submission of applications and fees is February 1st for Fall admission.
2. All supporting documentation for admission to the program must be received on or before the deadline of March 1st in any year.
3. Incomplete applications and applications received after the deadline will not normally be considered.

### 5.2.3 Admission Requirements

Applicants who are not currently students at Memorial University of Newfoundland must apply for admission to the University under the Categories of Applicants, Admission Criteria and Other Information outlined under UNIVERSITY REGULATIONS - Admission/Readmission to the University (Undergraduate). In addition to meeting these regulations, applicants to the School must meet requirements as indicated below.

To be considered for admission, an applicant:

1. must be licensed to practice patient care as a pharmacist in Canada in good standing with the licensing body; and
2. must have graduated with a Bachelor's degree from an accredited Canadian Pharmacy program or the former pharmacist diploma program from the Newfoundland and Labrador College of Trades and Technology; and/or have successfully completed the Pharmacy Examining Board of Canada (PEBC) Qualifying Exam.

An unsuccessful applicant who wishes to reapply for admission is required to submit the application forms relevant to the year of reapplication and will be required to enter the competition for that year.

### 5.2.4 Acceptance Procedures

1. The decision of the Committee on Undergraduate Student Admissions of the School of Pharmacy will be sent electronically to applicants by the Dean of the School. No other form of notification will be considered official.
2. Applicants shall have 14 calendar days from the date of offer of admission in which to confirm acceptance. Confirmation of acceptance also requires payment of a deposit of $\$ 1,000$, which will be credited towards tuition fees. The deposit will be forfeited if the applicant subsequently declines the offer or fails to register in the Pharmacy program for the Fall term.
3. If the acceptance form and deposit is not received within 14 calendar days, the offer by the School will be withdrawn, and the applicant will be notified.
4. Students who fail to register for PHAR 4900 and PHAR 4901 by the end of the first week of class in the Fall term of Year 1 will be considered withdrawn from the program. Such applicants, if they wish to be considered for admission in the future, must submit a new application for admission to the program.
5. Program Regulations
6.1 Doctor of Pharmacy (Pharm.D.), Full-Time Program

1 The 224 credit hour full-time, entry-to-practice Doctor of Pharmacy (Pharm.D.) program requires 30 credit hours before admission and 194 credit hours after admission to the program.
2 The program courses normally shall be taken in the Academic Terms in the sequence and course load as set out in Table 1 Doctor of Pharmacy (Pharm.D.), Full-Time Program.

Table 1 Doctor of Pharmacy (Pharm.D.), Full-Time Program

| Term | Required Courses |
| :---: | :---: |
| Courses required for admission as indicated under Admission Requirements, Doctor of Pharmacy (Pharm.D.), FullTime Program. | Biology 1001 and 1002 <br> Chemistry 1050 and 1051 (St. John's Campus) or Chemistry 1200 and 1001 (Grenfell Campus) <br> 6 credit hours in English, 3 credit hours of which may be replaced by any Memorial University of Newfoundland Critical Reading and Writing (CRW) course Mathematics 1000 and 1001 Physics 1020 or 1050 and Physics 1021 or 1051 |
| Fall Year 1, Academic Term 1 | Chemistry 2400 PHAR 2002 |


|  | PHAR 2010 (may be completed in Fall, |
| :--- | :--- |
|  | Winter or Spring) |
|  | PHAR 2201 |
|  | PHAR 2250 |
|  | PHAR 2610 |
| Winter Year 1, Academic Term 2 | Chemistry 2401 |
|  | PHAR 2003 |
|  | PHAR 2004 |
|  | PHAR 2010 (if not previously successfully |
|  | completed) |
|  | PHAR 2202 |
|  | PHAR 2251 |
|  | PHAR 2620 |
| Spring Year 1, Academic Term 3 | PHAR 2010 (if not previously successfully |
|  | completed) |
| Fall Year 2, Academic Term 4 | PHAR 3111 |
|  | PHAR 3250 |
|  | PHAR 3270 |
|  | PHAR 3801 |
|  | PHAR 3805 |
| Winter Year 2, Academic Term 5 Year 4, Academic Term 11 | PHAR 3006 |
|  | PHAR 3251 |
| Finter | PHAR 3271 |
| Fall Year 4, Academic Term 10 | PHAR 3410 |
| Spring Year 2, Academic Term 6 Year 3, Academic Term 7 | PHAR 3810 |
| Fall | PHAR 3825 |
|  | PHAR 305P |
|  | PHAR 4250 |
|  | PHAR 4270 |
|  | PHAR 4621 |
|  | PHAR 5830 |
|  | PHAR 4802 |
|  | PHAR |
|  | PHAR 4810 |
|  | PHAR 4860 |


|  | PHAR 5251 |
| :--- | :--- |
|  | PHAR 5271 |
|  | PHAR 5275 |
|  | PHAR 5640 |
| Year 5, Advanced Pharmacy | PHAR 605P |
| Practice Experience | PHAR 606P |
|  | PHAR 607P |
|  | PHAR 608P |

6.2 Doctor of Pharmacy (Pharm.D.) for Working Professionals, Part-Time Program

- The 55 credit hour part-time, Doctor of Pharmacy (Pharm.D.) for Working Professionals program can be completed within three to five years. Normally, a student must complete the degree requirements in a maximum of five years from the time of initial admission. A student must complete all courses outlined in_ Table 2 Doctor of Pharmacy (Pharm.D.) for Working Professionals, Part-Time Program.
- A student may follow the suggested course completion maps outlined on the School of Pharmacy's website or can discuss a course schedule with anadvisor in the faculty.
- A student must complete PHAR 4900 and PHAR 4901 in the first semester of the program.
- A student must complete at least one course in each academic year to remain active in the program.
- PHAR 5901-5905 may be offered on a rotating basis.

Table 2 Doctor of Pharmacy (Pharm.D.) for Working Professionals, Part-Time Program

## Required Courses

PHAR 4900
PHAR 4901
PHAR 4902
PHAR 4903
PHAR 4910
PHAR 5901
PHAR 5902
PHAR 5903
PHAR 5904
PHAR 5905
PHAR 5920
PHAR 610P
PHAR 611P
PHAR 6900
PHAR 6930

Not all courses are offered every semester. Students are strongly advised to consult with the Program Coordinator for assistance with course planning if not following one of the suggested course completion maps outlined on the School of Pharmacy website.

### 6.2.1. Additional Program Requirements

- To be considered for graduation, a student must successfully complete all 15 courses and meet all other program requirements, normally within five years of commencing the program. The School of Pharmacy may offer a student the option to repeat a course on the grounds of academic difficulties.

1. Applied Learning courses (PHAR 4910, 5920, 6930):

- A student is permitted to repeat only one Applied Learning course. A student who fails an Applied Learning course on a second attempt will be required to withdraw from the program.
- If a failed grade is received in more than one Applied Learning course, the student will be required to withdraw from the program.

2. Advanced Pharmacy Practice Experiences courses (PHAR 610P, 611P):

- If a student fails an APPE course, the student may appeal to the Committee on Undergraduate Studies of the School of Pharmacy for permission to continue to the student's next scheduled APPE course. Should this permission be granted, the student will normally be required to repeat the failed course at a later date.
- If a failed grade is received in more than one APPE course, the student will be required to withdraw from the program.
- A student is permitted to repeat only one APPE course. A student who fails an APPE course on a second attempt will be required to withdraw from the program.


### 6.2.2 Student Withdrawal

A student may be required to withdraw from the program at any time, if, in the opinion of the Dean of Pharmacy, the student is unlikely to benefit from continued attendance or if acceptable cause is demonstrated. The Dean will recommend to the Registrar that the student is required to withdraw from the program.

### 6.2.3 Leave of Absence

A student may elect to withdraw temporarily from studies by requesting a leave of absence up to a maximum of a one-year duration. In all cases, the intent to withdraw voluntarily should be discussed with the Dean. At the end of this period, the student, in consultation with the School of Pharmacy where appropriate, should ensure that sufficient revision and preparatory work is undertaken to allow studies to be resumed readily. In the absence of good cause, any such student who does not resume studies on the specified date may be deemed to have left the program.

School of Pharmacy
Item 3B(5)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
X Amended or deleted course(s):
New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entriesNew, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:

Date:


Date of approval by Faculty/Academic Council: $\qquad$ November 28, 2023

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>Pharmacy 610P - Advanced Pharmacy Practice Experience: Ambulatory Care<br>Pharmacy 611P - Advanced Pharmacy Practice Experience: Inpatient Care<br>\section*{REVISED COURSE NUMBER AND TITLE}<br>Pharmacy 610P - Advanced Pharmacy Practice Experience: Direct Patient Care I<br>Pharmacy 611P - Advanced Pharmacy Practice Experience: Direct Patient Care II

ABBREVIATED COURSE TITLE<br>PHAR 610P - APPE: Direct Patient Care I<br>PHAR 611P - APPE: Direct Patient Care II

## RATIONALE

To accommodate completion of practice experience courses in a timely manner in order to facilitate student graduation/program completion, restricting student placement to inpatient care settings only is not feasible. Our province's hospitals do not provide clinical pharmacy services in a sufficient number of inpatient care settings to the capacity required to accommodate student placements at this time. Changing pandemic circumstances have placed a great deal of strain on pharmacy services in all patient care settings across the country, further reducing placement capacity in all provinces. (A significant portion of program students are located in other provinces.) These proposed course changes will relax course requirements sufficiently to provide students the opportunity to complete degree requirements in a timely manner without compromising the quality of experiences, nor the high standard of practice expected of a Doctor of Pharmacy graduate. It will also ease some of the burden on our practice partners by permitting a greater range of practice experiences within the Pharmacy 611P practice experience course.

## CALENDAR CHANGES

610P Advanced Pharmacy Practice Experience: Ambulatory Care Direct Patient Care I is a six week (240 hours) practice experience completed during the final year of the program. Students will develop their medication therapy management skills and pharmaceutical care in an ambulatory care setting. Students will be expected to demonstrate leadership in the responsible provision of patient care by becoming an integral member of the healthcare team while confidently using clinical reasoning and critical thinking skills. Mentorship of junior students may be a component of this experience. Advanced Pharmacy Practice Experiences (APPE) may occur at any time during the academic year and may be offered in whole or in part outside the normal start and end dates of a semester.
$A R$ : attendance is required

CH: 9
PR: PHAR 6900, 6930 and at least four of PHAR 5901, 5902, 5903, 5904, 5905
UL: applicable only to the Doctor of Pharmacy for Working Professionals

## 611P Advanced Pharmacy Practice Experience: Inpatient Care Direct Patient Care

 $\underline{I I}$ is a six week ( 240 hours) practice experience completed during the final year of the program. Students will develop the essential skills necessary to provide direct patient care in inpatient setting to patients with complex pharmacotherapy needs, such as an inpatient hospital unit, acute care ambulatory care clinic, or a long-term care facility. Students will be expected to demonstrate leadership in the responsible provision of patient care by becoming an integral member of the healthcare team while confidently using clinical reasoning and critical thinking skills. Mentorship of junior students may be a component of this experience. Advanced Pharmacy Practice Experiences (APPE) may occur at any time during the academic year and may be offered in whole or in part outside the normal start and end dates of a semester.AR: attendance is required
CH: 9
PR: PHAR 6900, 6930 and at least four of PHAR 5901, 5902, 5903, 5904, 5905
UL: applicable only to the Doctor of Pharmacy for Working Professionals
6930 Applied Learning III focuses on the expansion of skills in patient assessment, communication, documentation, and interprofessional collaboration through the provision of patient-centred care. Students will demonstrate their learning through the completion of applied learning activities at their practice sites. When numeric grading is used, the pass grade is $60 \%$.

CO: PHAR 6900
PR: PHAR 4910, 5920 and at least three of PHAR 5901, 5902, 5903, 5904, 5905
UL: applicable only to the Doctor of Pharmacy for Working Professionals

## CALENDAR ENTRY AFTER CHANGES

## 610P Advanced Pharmacy Practice Experience: Direct Patient Care I

is a six week ( 240 hours) practice experience completed during the final year of the program. Students will develop their medication therapy management skills and pharmaceutical care in an ambulatory care setting. Students will be expected to demonstrate leadership in the responsible provision of patient care by becoming an integral member of the healthcare team while confidently using clinical reasoning and critical thinking skills. Mentorship of junior students may be a component of this experience.

## 611P Advanced Pharmacy Practice Experience: Direct Patient Care II

 is a six week ( 240 hours) practice experience completed during the final year of the program. Students will develop the essential skills necessary to provide direct patient care to patients with complex pharmacotherapy needs, such as an inpatient hospital unit, acute care ambulatory care clinic, or a long-term care facility. Students will beexpected to demonstrate leadership in the responsible provision of patient care by becoming an integral member of the healthcare team while confidently using clinical reasoning and critical thinking skills. Mentorship of junior students may be a component of this experience.

6930 Applied Learning III focuses on the expansion of skills in patient assessment, communication, documentation, and interprofessional collaboration through the provision of patient-centred care. Students will demonstrate their learning through the completion of applied learning activities. When numeric grading is used, the pass grade is $60 \%$.

CO: PHAR 6900
PR: PHAR 4910, 5920 and at least three of PHAR 5901, 5902, 5903, 5904, 5905 UL: applicable only to the Doctor of Pharmacy for Working Professionals

School ofScience and the Environment Item 3C

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar changes) being proposed by checking and completing as appropriate:

- New program(s):
B. Sc. Honours in Mathematics (Grenfell Campus)
- Amended or deleted programs):
B. Sc. Major in Computational Mathematics (Grenfell Campus)
- New courses):

MATH 4191 - Modelling in Life Sciences
MATH 4251 - Advanced Matrix Analysis
MATH 4343 - Combinatorial Game Theory

- Amended or deleted courses):

MATH 4950 - Senior Project

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:

-siaMik.rt r col


Date:

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

MATH 4191 - Modelling in Life Sciences
MATH 4251 - Advanced Matrix Analysis
MATH 4343 - Combinatorial Game Theory
MATH 4950 - Senior Project

## RATIONALE

The proposed Honours in Mathematics (Grenfell Campus) will require six 4000-level mathematics courses. To utilize the unique expertise of faculty members at Grenfell, we propose the development of three new $4^{\text {th }}$-year courses: Math 4191, 4251, and 4343. One of these, 4191, has already been offered as a special topics course. We are also proposing to update the course description for Math 4950, as the current wording does not accurately describe the style of project completed by mathematics students.

CALENDAR CHANGES In the Grenfell Campus section of the Calendar:

### 13.21 Mathematics and Statistics

4191 Modelling in Life Sciences (same as the former MATH 4291) is an introduction to population dynamics modelling and epidemiological modelling via ordinary and partial differential equations. Topics include basic non-spatial single species models, pollution models, non-spatial models of interacting populations, chemostat models, disease dynamics models, spatial population dynamics via reaction-diffusion equations, steady state solutions, modelling of invasive species, notions of critical domain size and spreading speed, extending classical models to two-compartment and spatially heterogenous settings.

CR: MATH 4190 and the former MATH 4291
PR: MATH 2260. MATH 3132 is recommended.
4251 Advanced Matrix Analysis is an advanced course in linear algebra and matrix theory with applications in quantum information. Topics include spectral theorem, singular value decomposition, variational characterizations of eigenvalues of Hermitian matrices, vector and matrix norms, characterizations of positive definite matrices, trace inequalities and entropy.

PR: MATH 2000, 2051, and 2320.
4343 Combinatorial Game Theory is an introduction to the study of two-player strategy games of perfect information and no chance. Topics include canonical form; group and poset structure of short games; Sprague-Grundy Theory of impartial games; and monoids of games under misère play. Computer programming will be used to analyze games computationally.

PR: COMP 1001, and one of MATH 3240 or 3320 or 3340.

4950 Senior Project is a course in which, under the guidance of a faculty member, students conduct a scientific study of an area of mathematics based upon original research or a critical review of extant data in an appropriate area. Normally the project will have a computational component. Students are required to submit a report and give a presentation.

PR: permission of Program Chair

## CALENDAR ENTRY AFTER CHANGES

In the Grenfell Campus section of the Calendar:

### 13.21 Mathematics and Statistics

4191 Modelling in Life Sciences (same as the former MATH 4291) is an introduction to population dynamics modelling and epidemiological modelling via ordinary and partial differential equations. Topics include basic non-spatial single species models, pollution models, non-spatial models of interacting populations, chemostat models, disease dynamics models, spatial population dynamics via reaction-diffusion equations, steady state solutions, modelling of invasive species, notions of critical domain size and spreading speed, extending classical models to two-compartment and spatially heterogenous settings.

CR: MATH 4190 and the former MATH 4291 PR:
MATH 2260. MATH 3132 is recommended.
4251 Advanced Matrix Analysis is an advanced course in linear algebra and matrix theory with applications in quantum information. Topics include spectral theorem, singular value decomposition, variational characterizations of eigenvalues of Hermitian matrices, vector and matrix norms, characterizations of positive definite matrices, trace inequalities and entropy.

PR: MATH 2000, 2051, and 2320.
4343 Combinatorial Game Theory is an introduction to the study of two-player strategy games of perfect information and no chance. Topics include canonical form; group and poset structure of short games; Sprague-Grundy Theory of impartial games; and monoids of games under misère play. Computer programming will be used to analyze games computationally.

PR: COMP 1001, and one of MATH 3240 or 3320 or 3340
4950 Senior Project is a course in which, under the guidance of a faculty member, students conduct a study of an area of mathematics. Students are required to submit a report and give a presentation.

PR: permission of Program Chair

## SECONDARY CALENDAR CHANGES

### 13.8.1 Mathematics Courses

4190 Mathematical modelling is intended to develop students' skills in mathematical modelling and competence in oral and written presentations. Case studies in modelling will be analysed. Students will develop a mathematical model and present it in both oral and report form.

CR: MATH 4191
PR: MATH 3100, 3161, 4160, and a technical writing course offered by a Science department (MATH 2130 is recommended).

Faculty of Humanities and Social Science
Anthropology
Item 3D(1)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
Amended or deleted course(s): Updating ANTH 2280, ANTH 2412, ANTH 2414, ANTH 3062, ANTH 3240, ANTH 4030, ANTH 4089, ANTH 4422, ANTH 4450.
$\square$ New program(s):Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entriesNew, amended or deleted Admission/Readmission to the University (Undergraduate) regulationsNew, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulationsOther:

## RATIONALE

This Document collates a set of proposals to update specified Undergraduate Anthropology courses in accordance with an Academic Unit Planning panel recommendation: that Anthropology "review our course offerings to update availability, course titles, and course content." The changes detailed below will bring the corresponding courses better into line with current disciplinary norms.

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:
Date:
10November2022
Date of approval by Faculty/Academic Council:7December 2022

# Memorial University of Newfoundland <br> Undergraduate Calendar Change Proposal Form <br> Senate Summary Page for Courses 

COURSE NUMBER AND TITLE
ANTH 2280 The City
ANTH 2412 Threatened Peoples
ANTH 2414 Indigenous Peoples of North America
ANTH 3062 Anthropology in Social Policy-making
ANTH 3240 Regional Studies: Contemporary Native Peoples of Canada
ANTH 4030 Legal Anthropology
ANTH 4089 Language and Social Change
ANTH 4422 The Craft of Writing Anthropological Narrative
ANTH 4450 Politics of Landscapes
REVISED COURSE NUMBER AND TITLE
ANTH 2417 The City
ANTH 2412 Discourses of Endangerment
ANTH 2414 Critical Indigenous Studies
ANTH 3062 Anthropology and Social Policy
ANTH 3240 Social Life of Stories in Indigenous Canada
ANTH 4030 Ethnography, Law, and Policy
ANTH 4089 Language in Social Life
ANTH 4422 Writing Anthropology
ANTH 4450 Anthropology of Space and Place
ABBREVIATED COURSE TITLE
The City
Discourses of Endangerment
Critical Indigenous Studies
Anth and Social Policy
Soc Life Stories Indigenous
Ethnography, Law, and Policy
Language in Social Life
Writing Anthropology
Anth of Space and Place

## CALENDAR CHANGES

22802417 The City (same as the former Sociology 2280 f and the former Anthropology 2280) examines varieties of urban life around the world and through history. The city as habitat and as spectacle- examines urban life across space and time. Drawing from a variety of ethnographic contexts and theorizations of the city, we will explore the diverse ways in which people inhabit, experience, engage with, and imagine urban environments. Students will critically engage with a broad range of subjects, including how the built environment relates to social inequality, and more broadly what constitutes a city in the context of global flows and networks.

CR: the former Sociology/Anthropology 2280,-the former Sociology 2280 and the former ANTH 2280

2412 Threatened Peoples is an examination of key social and cultural factors involved in the global extinction of small-scale societies; the intrusive influences that jeopardize small-scale societies, such as disease; economic and military incursion; the role of international non-governmental agencies in aid of threatened peoples; and the role of the anthropologist in this human crisis. Discourses of Endangerment gives students the conceptual and methodological tools to evaluate discourses of language and other forms of endangerment that trade in racist and colonial stereotypes such as "threatened peoples". We examine the cultural, economic, and political determinants of endangerment, including legacies of colonialism, ethnolinguistic nationalism, and globalization. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.

2414 Indigenous Peoples of North America is a survey course dealing with various indigenous peoples of North America-Critical Indigenous Studies introduces key debates in Critical Indigenous Studies, asking what it means to identify as 'Indigenous' in a settler-colonial society like Canada; explores how the colonial experiences of First Nations, Métis, and Inuit differ from other Indigenous Peoples; and critically introduces major topics and issues facing the Indigenous communities of Turtle Island ('North America') through deep engagement with Indigenous scholarship. Special emphasis is placed on Indigenous knowledge and methodologies as an alternative to dominant settler worldviews.

CR: the former ANTH 3281
3062-Anthropology in Social Policy-making-inactive course. Anthropology and Social Policy approaches social policy anthropologically, with a view to defamiliarizing an organizing principle of contemporary societies that is often taken for granted. Following an introduction to the anthropology of policy subfield, the class will use case studies to explore how policy relates to power and ideology, and consider what anthropology can contribute to policy studies.

3240 RegionalStudies: Contemporary Native Peoples-of Canada-inactive-courseSocial Life of Stories in Indigenous Canada introduces students to a diversity of oral traditions of First Nations, Inuit, and Métis. Students will learn to engage with stories to
understand the different ways knowledge can be passed from generation to generation: how oral traditions challenge Western understandings of authenticity and authorship, evidentiality and truth, materiality and spirituality, and the past and the present.

4030 Legal Anthropology -inactive course- Ethnography, Law, and Policy examines the potential for anthropologists to elucidate and contribute to legal and policy processes ranging from human rights instruments and foreign policy to "mundane" institutional arrangements. Special attention will be given to the potential benefits and limits of using ethnography and para-ethnography to study and engage with policy and law.

4089 Language-and Social Change - inactive course. in Social Life examines the constitutive role of language in the formation of social categories and institutions. Through critical analysis of communication, students will investigate how personhood, identity, community, difference, space and time, meaning, and organization of social life are made and unmade.

4422 The Craft of Writing Anthropological Narrative is a seminar open to senior students in any discipline, which examines in detail both the mechanics and the sensitivities necessary to produce literate analysis. Writing Anthropology asks what it means to write compelling anthropology. Open to senior students in any program, the seminar proceeds through attentive reading of sample ethnographic books and articles, anthropological essays, and experimental anthropological writing. In addition to interpretation and analysis, students will be given opportunities to try their own hands at writing anthropology.

4450 Politics of Landscapes is a survey of the variety of past and present systems of tand tenure, showing their relevance to development/underdevelopment, conflicts with the state, relationships to-social organization, symbolic significance, etc. Anthropology of Space and Place offers an overview of anthropological approaches to space and place with an emphasis on representations of physical and cultural landscapes and their meanings for humans. It also explores the spatial dimensions of culture and the cultural meanings of space and place.

## CALENDAR ENTRY AFTER CHANGES

2417 The City (same as the former Sociology 2280 and the former Anthropology 2280) examines urban life across space and time. Drawing from a variety of ethnographic contexts and theorizations of the city, we will explore the diverse ways in which people inhabit, experience, engage with, and imagine urban environments. Students will critically engage with a broad range of subjects, including how the built environment relates to social inequality, and more broadly what constitutes a city in the context of global flows and networks.

CR: the former Sociology 2280 and the former Anthropology 2280

2412 Discourses of Endangerment gives students the conceptual and methodological tools to evaluate discourses of language and other forms of endangerment that trade in racist and colonial stereotypes such as "threatened peoples". We examine the cultural, economic, and political determinants of endangerment, including legacies of colonialism, ethnolinguistic nationalism, and globalization. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.

2414 Critical Indigenous Studies introduces key debates in Critical Indigenous Studies, asking what it means to identify as 'Indigenous' in a settler-colonial society like Canada; explores how the colonial experiences of First Nations, Métis, and Inuit differ from other Indigenous Peoples; and critically introduces major topics and issues facing the Indigenous communities of Turtle Island ('North America') through deep engagement with Indigenous scholarship. Special emphasis is placed on Indigenous knowledge and methodologies as an alternative to dominant settler worldviews.

CR: the former ANTH 3281
3062 Anthropology and Social Policy approaches social policy anthropologically, with a view to defamiliarizing an organizing principle of contemporary societies that is often taken for granted. Following an introduction to the anthropology of policy subfield, the class will use case studies to explore how policy relates to power and ideology; and consider what anthropology can contribute to policy studies.

3240: Regional Studies: Social Life of Stories in Indigenous Canada introduces students to a diversity of oral traditions of First Nations, Inuit, and Métis. Students will learn to engage with stories to understand the different ways knowledge can be passed from generation to generation: how oral traditions challenge Western understandings of authenticity and authorship, evidentiality and truth, materiality and spirituality, and the past and the present.

4030 Ethnography, Law, and Policy examines the potential for anthropologists to elucidate and contribute to legal and policy processes ranging from human rights instruments and foreign policy to "mundane" institutional arrangements. Special attention will be given to the potential benefits and limits of using ethnography and paraethnography to study and engage with policy and law.

4089 Language in Social Life examines the constitutive role of language in the formation of social categories and institutions. Through critical analysis of communication, students will investigate how personhood, identity, community, difference, space and time, meaning and organization of social life are made and unmade.

4422 Writing Anthropology asks what it means to write compelling anthropology. Open to senior students in any program, the seminar proceeds through attentive reading of sample ethnographic books and articles, anthropological essays, and experimental anthropological writing. In addition to interpretation and analysis, students will be given opportunities to try their own hands at writing anthropology.

4450 Anthropology of Space and Place offers an overview of anthropological approaches to space and place with an emphasis on the representations of physical and cultural landscapes and their meanings for humans. It also explores the spatial dimensions of culture and the cultural meanings of space and place.

## SECONDARY CALENDAR CHANGES

## 13 Course Descriptions (Grenfell Campus)

### 13.1 Anthropology

$2280 \underline{2417}$ The City (S/A 2280-2417) examines varieties of urban life around the world and through history. The city as habitat and as spectacle. examines urban life across space and time. Drawing from a variety of ethnographic contexts and theorizations of the city, we will explore the diverse ways in which people inhabit, experience, engage with, and imagine urban environments. Students will critically engage with a broad range of subjects, including how the built environment relates to social inequality, and more broadly what constitutes a city in the context of global flows and networks.

CR: the former Sociology/Anthropology 2280, the former Sociology 2280, the former Anthropology 2280

2412 Threatened Peoples is an examination of key social and cullural factors involved in the global extinction of small-scale societies; the intrusive influences that jeopardize small-scale societies, such as disease; economic and military incursion; the role of international non-governmental agencies in aid of threatened peoples; and the role of the anthropologist in this human crisis: Discourses of Endangerment gives students the conceptual and methodological tools to evaluate discourses of language and other forms of endangerment that trade in racist and colonial stereotypes such as "threatened peoples". We examine the cultural, economic, and political determinants of endangerment, including legacies of colonialism, ethnolinguistic nationalism, and globalization.

2414 Indigenous Peoples of North America is a survey course dealing with various indigenous peoples of North America-Critical Indigenous Studies introduces key debates in Critical Indigenous Studies, asking what it means to identify as 'Indigenous' in a settler-colonial society like Canada; explores how the colonial experiences of First Nations, Métis, and Inuit differ from other Indigenous Peoples; and critically introduces major topics and issues facing the Indigenous communities of Turtle Island ('North America') through deep engagement with Indigenous scholarship. Special emphasis is placed on Indigenous knowledge and methodologies as an alternative to dominant settler worldviews.

CR: the former ANTH 3281
13.29 (Sociology)

22802417 The City (S/A) examines varieties of urban life around the world and through history. The city as habitat and as spectacle- examines urban life across space and time. Drawing from a variety of ethnographic contexts and theorizations of the city, we will explore the diverse ways in which people inhabit, experience, engage with, and imagine urban environments. Students will critically engage with a broad range of subjects, including how the built environment relates to social inequality, and more broadly what constitutes a city in the context of global flows and networks.

CR: the former Sociology/Anthropology 2280, the former Sociology 2280, the former Anthropology 2280

### 15.1 Anthropology [Programs and Regulations, Faculty of HSS]

### 15.1.3.1 Major

The student majoring in Anthropology must meet the requirements listed under Program Regulations - General and Honours Degrees. A minimum of 39 credit hours in Anthropology is required including:

1. Anthropology 1031 ;
2. 9 credit hours at the 2000-level chosen from any of the Anthropology courses between 2410 and 24162409 and 2417;
3. Anthropology 3300 and 3410 ;
4. 9 credit hours from Anthropology offerings at the 4000 -level, of which one must be Anthropology 4412; and
5. the remaining 12 credit hours are to be chosen from any of the Anthropology 3000-or 4000-level offerings.

### 15.1.3.2 Minor

A minor in Anthropology requires the completion of 24 credit hours including:

1. Anthropology 1031 ;
2. 6 credit hours at the 2000 level chosen from any of the Anthropology courses between 2410 and 24162409 and 2417;
3. Anthropology 3410;
4. 6 credit hours from the 4000 level including Anthropology 4412; and
5. 6 credit hours chosen from Anthropology offerings at the 3000 level or above.

### 15.1.3.3 Joint Major

As an alternative to a minor, a student may choose to complete a major in Anthropology and a major in another eligible program in the Faculty of Humanities and Social Sciences. The Joint Major Program requires 3 fewer credit hours in each participating major as prescribed in each program's Calendar entry. For the joint major in Anthropology, 3 fewer credit hours shall be required at the 3000- or 4000-level to fulfill clause 5. of the Major above.

### 15.1.4 Honours Degree

1. Admission: see Bachelor of Arts (Honours) Deqree Requlations.
2. Honours students are required to complete 60 credit hours in Anthropology following the requirements of the Major. In addition, students must include Anthropology 4994 and 4995. Thirty-six of the 60 credit hours must be at the 3000 or 4000 level. Students must also meet the requirements of the Program Regulations - General and Honours Degrees.
15.1.5 Regulations for Joint Honours, Anthropology and Another Major Subject
3. Students must fulfil the requirements of the Bachelor of Arts (Honours) Degree Regulations.
4. Students must complete 42 credit hours in Anthropology courses and include the following:
5. Anthropology 1031;
6. 9 credit hours at the 2000 level chosen from any of the Anthropology courses between 2410 and $2416 \underline{2409}$ and 2417;
7. Anthropology 3300 and 3410 ;
8. 9 credit hours in Anthropology courses at the 4000 level including Anthropology 4412; and
9. 15 credit hours to be chosen from any of the 3000 or 4000 level Anthropology offerings.

## SECONDARY CALENDAR ENTRY AFTER CHANGES

## 13 Course Descriptions [Grenfell Campus]

### 13.1 Anthropology

2417 The City (S/A 2417) examines urban life across space and time. Drawing from a variety of ethnographic contexts and theorizations of the city, we will explore the diverse ways in which people inhabit, experience, engage with, and imagine urban environments. Students will critically engage with a broad range of subjects, including how the built environment relates to social inequality, and more broadly what constitutes a city in the context of global flows and networks.

CR: the former Sociology/Anthropology 2280, the former Sociology 2280, the former Anthropology 2280

2412 Discourses of Endangerment gives students the conceptual and methodological tools to evaluate discourses of language and other forms of endangerment that trade in racist and colonial stereotypes such as "threatened peoples". We examine the cultural, economic, and political determinants of endangerment, including legacies of colonialism, ethnolinguistic nationalism, and globalization.

2414 Critical Indigenous Studies introduces key debates in Critical Indigenous Studies, asking what it means to identify as 'Indigenous' in a settler-colonial society like Canada; explores how the colonial experiences of First Nations, Métis, and Inuit differ from other Indigenous Peoples; and critically introduces major topics and issues facing the Indigenous communities of Turtle Island ('North America') through deep engagement with Indigenous scholarship. Special emphasis is placed on Indigenous knowledge and methodologies as an alternative to dominant settler worldviews.

CR: the former ANTH 3281

### 13.29 (Sociology)

2417 The City (S/A) examines urban life across space and time. Drawing from a variety of ethnographic contexts and theorizations of the city, we will explore the diverse ways in which people inhabit, experience, engage with, and imagine urban environments. Students will critically engage with a broad range of subjects, including how the built environment relates to social inequality, and more broadly what constitutes a city in the context of global flows and networks.

CR: the former Sociology/Anthropology 2280, the former Sociology 2280, the former Anthropology 2280

### 15.1 Anthropology [Programs and Regulations, Faculty of HSS]

### 15.1.3.1 Major

The student majoring in Anthropology must meet the requirements listed under
Program Regulations - General and Honours Degrees. A minimum of 39 credit hours in Anthropology is required including:

1. Anthropology 1031 ;
2. 9 credit hours at the 2000-level chosen from any of the Anthropology courses between 2409 and 2417;
3. Anthropology 3300 and 3410 ;
4. 9 credit hours from Anthropology offerings at the 4000 -level, of which one must be Anthropology 4412; and
5. 12 credit hours from any of the Anthropology 3000-or 4000-level offerings.

### 15.1.3.2 Minor

A minor in Anthropology requires the completion of 24 credit hours including:

1. Anthropology 1031;
2. 6 credit hours at the 2000 level chosen from any of the Anthropology courses between 2409 and 2417;
3. Anthropology 3410;
4. 6 credit hours from the 4000 level including Anthropology 4412; and
5. 6 credit hours chosen from Anthropology offerings at the 3000 level or above.

### 15.1.3.3 Joint Major

As an alternative to a minor, a student may choose to complete a major in Anthropology and a major in another eligible program in the Faculty of Humanities and Social Sciences. The Joint Major Program requires 3 fewer credit hours in each participating major as prescribed in each program's Calendar entry. For the joint major in Anthropology, 3 fewer credit hours shall be required at the 3000- or 4000-level to fulfill clause 5. of the Major above.
15.1.4 Honours Degree

1. Admission: see Bachelor of Arts (Honours) Degree Regulations.
2. Honours students are required to complete 60 credit hours in Anthropology following the requirements of the Major. In addition, students must include Anthropology 4994 and 4995. Thirty-six of the 60 credit hours must be at the 3000 or 4000 level. Students must also meet the requirements of the Program Regulations - General and Honours Degrees.
15.1.5 Regulations for Joint Honours, Anthropology and Another Major Subject
3. Students must fulfil the requirements of the Bachelor of Arts (Honours) Degree Regulations.
4. Students must complete 42 credit hours in Anthropology courses and include the following:
a. Anthropology 1031;
b. 9 credit hours at the 2000 level chosen from any of the Anthropology courses between 2409 and 2417;
c. Anthropology 3300 and 3410;
d. 9 credit hours in Anthropology courses at the 4000 level including Anthropology 4412; and
e. 15 credit hours to be chosen from any of the 3000 or 4000 level Anthropology offerings.

HumanitiesandSocialScience
Anthropology
Item 3D(2)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
,t' New course(s): ANTH 2409 Critical Reading and Writing: Classics in Anthropology
D Amended or deleted course(s):
D New program(s):
D Amended or deleted program(s):
D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New. amended or deleted Admission/Readmission to the University
(Undergraduate) regulations
D New, amended ordeleted General Academic Regulations (Undergraduate)
D New, amended or deleted Faculty, School or Departmental regulations
D Other:

ADMINISTRATIVE AUTHORIZATION
By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:

Date:
13 November 2022

Date of approval by Faculty/Academic Council: - 7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

## COURSE NUMBER AND TITLE

ANTH 2409 Critical Reading and Writing: Classics in Anthropology

## ABBREVIATED COURSE TITLE

CRW: Classics in Anthropology


#### Abstract

RATIONALE The proposed changes reflect the addition of a new version of an existing course, ANTH 2410 Classics in Anthropology, such that this new version meets the requirements of a Critical Reading and Writing Course. This change addresses an Academic Unit Planning panel recommendation for the Department of Anthropology, itself designed to remedy the current absence of CRW courses offered by the department. Doing so will allow Anthropology Majors and Minors to fulfill one of their CRW requirements in their home department and will add another CRW option to any undergraduate student. Given that Grenfell does not offer courses with the CRW designation, we propose assigning the attached CRW course a new number (2409), so that faculty at Grenfell can continue to offer a non-CRW version of the course under the old course number, ANTH 2410. Retaining 2410 will also allow for a non-CRW version of the course to be offered in St. John's should the need arise. NOTE: ANTH 2410 is currently offered regularly in St. John's by Dr. Robin Whitaker, a tenured Academic Staff Member in Anthropology, who is committed to offering ANTH 2409, the new (CRW) version of the course, as part of her regular teaching load, as assigned by her department head.


## CALENDAR CHANGES

ANTH 2409 Critical Reading and Writing: Classics in Anthropology examines selected milestone books and essays in sociocultural anthropology. Assignments and presentations based on attentive reading of classic anthropology texts will help students develop and refine their critical reading and writing skills. All sections of this course follow Critical Reading and Writing Course Guidelines available at www.mun.ca/hss/crw.

CR: Anthropology 2410

## CALENDAR ENTRY AFTER CHANGES

ANTH 2409 Critical Reading and Writing: Classics in Anthropology examines selected milestone books and essays in sociocultural anthropology. Assignments and presentations based on attentive reading of classic anthropology texts will help students develop and refine their critical reading and writing skills. All sections of this course follow Critical Reading and Writing Course Guidelines available at www.mun.ca/hss/crw.

CR: Anthropology 2410

## SECONDARY CALENDAR CHANGES

## 6 Degree Regulations - General and Honours Degrees [Faculty of HSS]

### 6.1.2.2 Critical Reading and Writing (CRW) Requirement

The Critical Reading and Writing Requirement (CRW) is designed to ensure that students develop university-level foundational knowledge and skills in critical reading and writing in the Humanities and/or Social Sciences, as described in the CRW course guidelines available at www.mun.ca/hss/crw. To fulfill the Critical Reading and Writing Requirement, a student must complete a minimum of 6 credit hours in foundational Critical Reading and Writing courses. This shall include 3 credit hours in a 1000-level CRW course offered by English, and an additional 3 credit hours in any Faculty of Humanities and Social Sciences course whose title begins with "Critical Reading and Writing" chosen from the following eligible courses: Anthropology 2409, Archaeology 1001, 1005, Classics 1001, English 1090 or the former 1080, 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, 1110, Folklore 1005, Gender Studies 1005 or the former 2005, German 1010, History 1005, 1007, 1009-1015, Philosophy 1010, 1011, Political Science 1001, Religious Studies 1001. Courses offered at Grenfell Campus using these course numbers are only eligible if they meet the CRW criteria specified above.

### 13.1 Anthropology [Grenfell Course Descriptions]

ANTH 2410 Classics in Social and Cultural Anthropology is an examination of selected milestone monographs, ground-breaking studies for subdisciplinary specialties and major syntheses.

CR: Anthropology 2409

## 16. 1 Anthropology [Faculty of HSS Course Descriptions]

ANTH 2410 Classics in Anthropology is an examination of selected milestone monographs, ground-breaking studies for subdisciplinary specialties, and major syntheses.

CR: Anthropology 2409

## SECONDARY CALENDAR ENTRY AFTER CHANGES

## 6 Degree Regulations - General and Honours Degrees

### 6.1.2.2 Critical Reading and Writing (CRW) Requirement

The Critical Reading and Writing Requirement (CRW) is designed to ensure that students develop university-level foundational knowledge and skills in critical reading and writing in the Humanities and/or Social Sciences, as described in the CRW course guidelines available at www.mun.ca/hss/crw. To fulfill the Critical Reading and Writing Requirement, a student must complete a minimum of 6 credit hours in foundational Critical Reading and Writing courses. This shall include 3 credit hours in a 1000-level CRW course offered by English, and an additional 3 credit hours in any Faculty of Humanities and Social Sciences course whose title begins with "Critical Reading and Writing" chosen from the following eligible courses: Anthropology 2409, Archaeology 1001, 1005, Classics 1001, English 1090 or the former 1080, 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, 1110, Folklore 1005, Gender Studies 1005 or the former 2005, German 1010, History 1005, 1007, 1009-1015, Philosophy 1010, 1011, Political Science 1001, Religious Studies 1001. Courses offered at Grenfell Campus using these course numbers are only eligible if they meet the CRW criteria specified above.

### 13.1 Anthropology

ANTH 2410 Classics in Social and Cultural Anthropology is an examination of selected milestone monographs, ground-breaking studies for subdisciplinary specialties and major syntheses.

CR: Anthropology 2409

### 16.1 Anthropology

ANTH 2410 Classics in Anthropology is an examination of selected milestone monographs, ground-breaking studies for subdisciplinary specialties, and major syntheses.

CR: Anthropology 2409

Faculty of Humanities and Social Science Anthropology Item 3D(3)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

New course(s):
Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\checkmark$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
28 November 2022

Date of approval by Faculty/Academic Council:
January 4, 2023

## Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
$\square$ Admission/Readmission to the University (Undergraduate)
$\square$ General Academic Regulations (Undergraduate)
$\checkmark$ Faculty of: Humanities and Social Sciences
$\square$ School of:
$\checkmark$ Department of: Anthropology
$\checkmark$ Other: Certificate in Food Studies Program Regulations

## PROGRAM TITLE <br> Certificate in Food Studies

## RATIONALE

Three changes need to be made to the Certificate in Food Studies. First, ARCH 3595, Archaeology of Intoxicants, should be added to it. ARCH 3595 is a relatively new course developed by Dr. Whitridge, approved in the academic year 2020-21, and first taught in Winter of 2022. The department plans to offer it regularly and it is very appropriate for the Food Studies Certificate. Including this course will be beneficial for students in providing them with an additional option for fulfilling the course requirements. The course may also serve to attract more students to the certificate program.

The course description indicates its suitability for the Food Studies Certificate Program:
"3595 Archaeology of Intoxicants surveys the archaeological evidence for drug use from the Paleolithic to the present, and its role in wider social, political, economic and cultural processes. This evidence consists of material traces (plant remains, genetic and chemical residues, paraphernalia, depictions etc.) of the production, circulation and consumption of a wide array of intoxicants (tea, coffee, tobacco, alcohol, opium, cannabis, coca, peyote etc.)."

Second, the Department of Biochemistry has redesigned their program in a way that affects two of the courses that are part of the certificate. As indicated in their Program proposal changes (circulated to HSS on Oct. 20, 2022), BIOC 2600 is being renamed HUBI 2002 and BIOC 2005 is no longer being offered. The HSS Calendar thus needs to be updated accordingly.

Finally, we are also taking this opportunity to correct a typo in the original calendar entry where there is repetition of the words "must be".

## CALENDAR CHANGES

### 8.8.4 Regulations for the Certificate in Food Studies

The Certificate in Food Studies consists of 21 credit hours as prescribed below:

1. 9 credit hours chosen from Anthropology 2415, Folklore 3830, Geography 3420, Political Science 3260; and
2. 12 additional credit hours chosen from Table 1 Approved Courses for the Certificate in Food Studies.

In accordance with Certificate Programs, Components, a A minimum of 12 credit hours in the Certificate in Food Studies must be must be comprised of courses listed in the Faculty of Humanities and Social Sciences Course Descriptions.

Table 1 Approved Courses for the Certificate in Food Studies

| Core Courses | Other Humanities and <br> Social Sciences Courses | Other Approved Courses |
| :--- | :--- | :--- |
| Anthropology 2415 | Anthropology 3411, 3452 <br> Folklore 3830 <br> Geography 3420 <br> Political Science 3260 | Biochemistry <br> Folklore 2800 3510, 3595 <br> History 3749 <br> Sociology 2290 | | Human Biosciences 2002 |
| :--- |
| Biochemistry 2600 or Human |
| Kinetics and Recreation 2600 |
| Biology 2041 |

Eligible 4000-level credit hours may be substituted following the process outlined in General Regulations for Certificate Programs.
Not all courses are offered every semester. Students are strongly advised to consult with the Program Director for assistance with course planning.

## CALENDAR ENTRY AFTER CHANGES

### 8.8.4 Regulations for the Certificate in Food Studies

The Certificate in Food Studies consists of 21 credit hours as prescribed below:

1. 9 credit hours chosen from Anthropology 2415, Folklore 3830, Geography 3420, Political Science 3260; and
2. 12 additional credit hours chosen from Table 1 Approved Courses for the Certificate in Food Studies.

A minimum of 12 credit hours in the Certificate in Food Studies must be comprised of courses listed in the Faculty of Humanities and Social Sciences Course Descriptions.

Table 1 Approved Courses for the Certificate in Food Studies

| Core Courses | Other Humanities and <br> Social Sciences Courses | Other Approved Courses |
| :--- | :--- | :--- |
| Anthropology 2415 | Anthropology 3411, 3452 <br> Folklore 3830 <br> Geography 3420 <br> Political Science 3260 | Human Biosciences 2002 or <br> Folklore 2800 3510, 3595 <br> History 3749 <br> Sociology 2290 | | Recreation 2600 |
| :--- |
| Biology 2041 |

Eligible 4000-level credit hours may be substituted following the process outlined in General Regulations for Certificate Programs.
Not all courses are offered every semester. Students are strongly advised to consult with the Program Director for assistance with course planning.

## SECONDARY CALENDAR CHANGES

N/A

Faculty of Humanities and SocialScience
Archaeology
Item 3D(4)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

D New course(s):
./ Amended or deleted course(s): Add ARCH 1000 as prerequisite to ARCH 3595
D New program(s):
D Amended or deleted program s):
D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
D New, amended or deleted General Academic Regulations (Undergraduate)
D New, amended or deleted Faculty, School or Departmental regulations
D Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:


Date:
20 October 2022

Date of ap proval by Faculty/Academic Council: $\qquad$
7 De cember $2 \underline{22}$

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>3595 Archaeology of Intoxicants

## REVISED COURSE NUMBER AND TITLE

## RATIONALE

ARCH 3595 (Archaeology of Intoxicants) was introduced into the archaeology undergraduate course program in Winter 2022. As a third-level Topic course students should have previous archaeology knowledge/experience and this can be satisfied through ARCH 1000 as a prerequisite.

## CALENDAR CHANGES

3595 Archaeology of Intoxicants surveys the archaeological evidence for drug use from the Paleolithic to the present, and its role in wider social, political, economic and cultural processes. This evidence consists of material traces (plant remains, genetic and chemical residues, paraphernalia, depictions etc.) of the production, circulation and consumption of a wide array of intoxicants (tea, coffee, tobacco, alcohol, opium, cannabis, coca, peyote etc.).

## PR: ARCH 1000 or the former 1030

## CALENDAR ENTRY AFTER CHANGES

3595 Archaeology of Intoxicants surveys the archaeological evidence for drug use from the Paleolithic to the present, and its role in wider social, political, economic and cultural processes. This evidence consists of material traces (plant remains, genetic and chemical residues, paraphernalia, depictions etc.) of the production, circulation and consumption of a wide array of intoxicants (tea, coffee, tobacco, alcohol, opium, cannabis, coca, peyote etc.).

Faculty of Humanities and SocialScience Classiscs
Item 3D(5)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

D New course(s):
D Amended or deleted course(s):
D New program(s):
./ Amended or deleted program(s): Certificate in History and Philoso Phy of Science and Technology

D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
D New, amended or deleted General Academic Regulations (Undergraduate)
./ New, amended or deleted Faculty, School or DePartmental regulations
D Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.


Signature of DeanNice-President:

Date:
24 October 2022

Date ofapproval by Faculty/Academic Council:

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

SECTION OF CALENDAR<br>Indicate the section of the Calendar impacted by the proposed change(s):<br>$\square$ Glossary of Terms Used in the Calendar<br>$\square$ Admission/Readmission to the University (Undergraduate)<br>$\square$ General Academic Regulations (Undergraduate)<br>$\checkmark$ Faculty of: Humanities and Social Sciences<br>$\square$ School of:<br>$\square$ Department of:<br>$\square$ Other:

## RATIONALE

The calendar change is being proposed to add a newly approved course to the Certificate Program in the History and Philosophy of Science and Technology. The course is CLAS3902 Ancient Greek and Roman Mathematics. Since mathematics is one of the oldest pure sciences, the course is by the nature of its topic eminently suitable for the Certificate in History and Philosophy of Science and Technology. This adds CLAS3902 to Table 1 and also reconstructs wording on regulation 8.9.4., item 2

## CALENDAR CHANGES

8.9.4 Regulations for the Certificate in History and Philosophy of Science and Technology

The Certificate in History and Philosophy of Science and Technology consists of 21 credit hours in eligible courses as prescribed below:

1. 3 credit hours in History 2001; and
2. 18 credit hours chosen from specified courses listed in Table 1 Core Faculty of Humanities and Social Sciences Courses for the Certificate in History and Philosophy of Science and Technology, including a minimum of 3 credit hours in eligible Classics courses, a minimum of 3 credit hours in eligible Philosophy courses, and at least a minimum of 6 credit hours must be in 3000-level courses.
3. Students are strongly advised to consult with the Program Director for assistance with course planning.

Table 1 Core Faculty of Humanities and Social Sciences Courses for the Certificate in History and Philosophy of Science and Technology

| Classics | History | Philosophy | Religious Studies |
| :--- | :--- | :--- | :--- |
| Classics 2701 |  | Philosophy 2100 |  |
| Classics 2900 | History 2130 | Philosophy 2110 |  |
| Classics 2901 | History 2340 | Philosophy 2120 | Religious |
| Classics 2902 | History 2665 | Philosophy 2130 | Studies 2810 |
| Classics 2903 | History 3030 | Philosophy 22015 | Religious |
| Classics 3900 | History 3811 | Philosophy 2330 | Studies 3880 |
| Classics 3901 | History 3940 | Philosophy 3020 |  |
| Classics 3902 |  | Philosophy 3460 |  |

## CALENDAR ENTRY AFTER CHANGES

### 8.9.4 Regulations for the Certificate in History and Philosophy of Science and Technology

The Certificate in History and Philosophy of Science and Technology consists of 21 credit hours in eligible courses as prescribed below:

1. 3 credit hours in History 2001; and
2. 18 credit hours chosen from specified courses listed in Table 1 Core Faculty of Humanities and Social Sciences Courses for the Certificate in History and Philosophy of Science and Technology, including a minimum of 3 credit hours in eligible Classics courses, a minimum of 3 credit hours in eligible Philosophy courses, and a minimum of 6 credit hours in 3000-level courses.
3. Students are strongly advised to consult with the Program Director for assistance with course planning.

Table 1 Core Faculty of Humanities and Social Sciences Courses for the Certificate in History and Philosophy of Science and Technology

| Classics | History | Philosophy | Religious Studies |
| :--- | :--- | :--- | :--- |
| Classics 2701 |  | Philosophy 2100 |  |
| Classics 2900 | History 2130 | Philosophy 2110 |  |
| Classics 2901 | History 2340 | Philosophy 2120 | Religious |
| Classics 2902 | History 2665 | Philosophy 2130 | Studies 2810 |
| Classics 2903 | History 3030 | Philosophy 2215 | Religious |
| Classics 3900 | History 3811 | Philosophy 2330 | Studies 3880 |
| Classics 3901 | History 3940 | Philosophy 3020 <br> Classics 3902 |  |

Faculty ofHumanities andSocialScience English
Item 3D(6)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\checkmark$ New course(s): ENGL 3906: Introduction to Creative Writing: Oral Storytelling
$\square$ Amended or deleted course(s):
ㅁ New program(s):

- Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to theUniversity (Undergraduate) regulations
ㅁ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
ㅁ Other:


## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes haveobtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
9 November 2022

Date of approval by Faculty/Academic Council:

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

ENGL 3906: Introduction to Creative Writing: Oral Storytelling

## REVISED COURSE NUMBER AND TITLE

 N/AABBREVIATED COURSE TITLE<br>ENGL 3906: Oral Storytelling

## RATIONALE

ENGL 3906: Introduction to Creative Writing: Oral Storytelling offers a key storytelling genre that enlarges the English Department's course offering for the Diploma in Creative Writing and, insofar as it relates to Indigenous storytelling traditions, is a key addition to Indigenous course offerings at MUNL. While oral storytelling is one of the first art forms known to humans, students often struggle with oral presentation; this class is structured to allow students to become more confident in their ability to speak, present, and tell stories. There are no comparable courses in HSS, though other universities have included oral storytelling as part of their offerings.

The English Department's recent AUP report identified the need for an increased number of different creative writing classes for students to choose from and oral storytelling is distinct from any current offering. CW3906 is offered as a third-year course because most of today's students will require more experience in thinking about story structures through poetry, nonfiction, and fiction before attempting to bring that creativity to an oral storytelling performance.

In order to avoid issues of appropriation, this class does not ask non-Indigenous students to tell Indigenous stories, but asks students to look to their own, cultures and backgrounds in order to develop their own storytelling repertoire, and includes an examination of oral stories that are part of my own background. The key text is Gather by Dene storyteller and writer Richard Van Camp because the approach in the book is informal, non-intimidating and non-appropriative of Indigenous texts or performance styles, leading readers through the steps to find their own stories to tell.

## CALENDAR CHANGES

ENGL 3906: Introduction to Creative Writing: Oral Storytelling students create their own foundational oral storytelling repertoire through a combination of storytelling practice and performance; learning to identify and use a range of oral storytelling techniques; peer response
and workshopping; and readings (including contemporary and traditional Indigenous and nonIndigenous modes of the genre).

PR: Normally, admission to this course will be based on the instructor's evaluation of the student's writing in the form of a writing portfolio submitted in the weeks prior to the beginning of the course (refer to the Diploma in Creative Writing). Class size will be limited.

## CALENDAR ENTRY AFTER CHANGES

ENGL 3906: Introduction to Creative Writing: Oral Storytelling students create their own foundational oral storytelling repertoire through a combination of storytelling practice and performance; learning to identify and use a range of oral storytelling techniques; peer response and workshopping; and readings (including contemporary and traditional Indigenous and nonIndigenous modes of the genre).

PR: Normally, admission to this course will be based on the instructor's evaluation of the student's writing in the form of a writing portfolio submitted in the weeks prior to the beginning of the course (refer to the Diploma in Creative Writing). Class size will be limited.

## SECONDARY CALENDAR CHANGES

### 7.5.5 Program of Study

Students are required to complete a minimum of 24 credit hours of course work from Table 1 Courses Approved for the Diploma in Creative Writing.

Table 1 Courses Approved for the Diploma in Creative Writing
English 2905, 3900, 3901, 3902, 3903, 3904, 3906, 4910, 4911, 4912, 4913

With written approval of the Program Director and the Faculty's Undergraduate Waivers and Appeals Committee, select other courses may be eligible towards the Diploma credit requirements. This includes special topics courses in creative writing that are offered from time to time, English 4999 when it is completed as a creative writing project, and select courses offered at Grenfell Campus and other institutions.

## SECONDARY CALENDAR ENTRY AFTER CHANGES

### 7.5.5 Program of Study

Students are required to complete a minimum of 24 credit hours of course work from Table 1 Courses Approved for the Diploma in Creative Writing.

Table 1 Courses Approved for the Diploma in Creative Writing
English 2905, 3900, 3901, 3902, 3903, 3904, 3906, 4910, 4911, 4912, 4913

With written approval of the Program Director and the Faculty's Undergraduate Waivers and Appeals Committee, select other courses may be eligible towards the Diploma credit requirements. This includes special topics courses in creative writing that are offered from time to time, English 4999 when it is completed as a creative writing project, and select courses offered at Grenfell Campus and other institutions.

Faculty ofHumanities and SocialScience
Gender Studies
Item3D(7)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s)being proposed by checking and completing as appropriate:

D New course(s):
D Amended or deleted course(s):
D New program(s):
D Amended or deleted program(s):
D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission tothe University (Undergraduate) regulations
D New, amended or deleted General Academic Regulations (Undergraduate)
./' New, amended or deleted Faculty, School or Departmental regulations
D Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:


Date:
4 November 2022

Date of approval by Faculty/Academic Council: 7 December $2 \underline{022}$

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

SECTION OF CALENDAR<br>Indicate the section of the Calendar impacted by the proposed change(s):<br>$\square$ Glossary of Terms Used in the Calendar<br>$\square$ Admission/Readmission to the University (Undergraduate)<br>$\checkmark$ General Academic Regulations (Undergraduate)<br>$\checkmark$ Faculty of: Humanities and Social Sciences<br>$\square$ School of:<br>$\checkmark$ Department of: Gender Studies<br>$\square$ Other:

## RATIONALE

The Joint Major in Gender Studies requires 3 fewer credit hours in order to make the entry consistent with other such entries in the Calendar. This proposal clarifies the requirement.

CALENDAR CHANGES

### 15.8 Gender Studies

### 15.8.5 Joint Major

As an alternative to a minor, a student may choose to complete a major in Gender Studies and a major in another eligible program in the Faculty of Humanities and Social Sciences. The Joint Major Program requires 3 fewer credit hours in each participating major as prescribed in each program's Calendar entry. For the joint major in Gender Studies, 3 fewer credit hours shall be required to fulfill Clause 5 of the Major Program Regulations above.
15.8.56 Regulations for the International Bachelor of Arts (iBA)

In addition to completing the normal requirements for a Bachelor of Arts and one of a Major or Minor in Gender Studies, students may elect to complete requirements for the International Bachelor of Arts (iBA). As part of the minimum 120 credit hours, a student may use eligible credit hours in Gender Studies to jointly satisfy other requirements of the iBA degree. When selecting courses, a student is encouraged to consult with an academic advisor early in the program, to consider Table 2 Possible Course Sequencing for the International Bachelor of Arts (iBA) (First 60 Credit Hours), and to consider Gender Studies courses listed in Table 3 International Studies (IS) Designated Courses. Up to 12 credit hours in Gender Studies IS courses may be used towards the International Studies (IS) Courses Requirement.

### 15.8.67 Previous Calendar Regulations

In accordance with UNIVERSITY REGULATIONS - Degree and Departmental Regulations, Year of Degree and Departmental Regulations - Faculty of Humanities and Social Sciences and Faculty of Science, students for the Major or Minor in Gender Studies will normally follow regulations in effect in the academic year in which the student first successfully completes a course in that subject at the 2000 level or above which may be applied to the Major or Minor Program respectively. However, the student may elect to follow subsequent regulations introduced during the student's tenure in a program. These "grandparented" students are encouraged to consult the program's designated academic advisor for assistance with course selection.

## CALENDAR ENTRY AFTER CHANGES

### 15.8.5 Joint Major

As an alternative to a minor, a student may choose to complete a major in Gender Studies and a major in another eligible program in the Faculty of Humanities and Social Sciences. The Joint Major Program requires 3 fewer credit hours in each participating major as prescribed in each program's Calendar entry. For the joint major in Gender Studies, 3 fewer credit hours shall be required to fulfill Clause 5 of the Major Program Regulations above.

### 15.8.6 Regulations for the International Bachelor of Arts (iBA)

In addition to completing the normal requirements for a Bachelor of Arts and one of a Major or Minor in Gender Studies, students may elect to complete requirements for the International Bachelor of Arts (iBA). As part of the minimum 120 credit hours, a student may use eligible credit hours in Gender Studies to jointly satisfy other requirements of the iBA degree. When selecting courses, a student is encouraged to consult with an academic advisor early in the program, to consider Table 2 Possible Course Sequencing for the International Bachelor of Arts (iBA) (First 60 Credit Hours), and to consider Gender Studies courses listed in Table 3 International Studies (IS) Designated Courses. Up to 12 credit hours in Gender Studies IS courses may be used towards the International Studies (IS) Courses Requirement.

### 15.8.7 Previous Calendar Regulations

In accordance with UNIVERSITY REGULATIONS - Degree and Departmental Regulations, Year of Degree and Departmental Regulations - Faculty of Humanities and Social Sciences and Faculty of Science, students for the Major or Minor in Gender Studies will normally follow regulations in effect in the academic year in which the student first successfully completes a course in that subject at the 2000 level or above which may be applied to the Major or Minor Program respectively. However, the student may elect to follow subsequent regulations introduced during the student's tenure in a program. These "grandparented" students are encouraged to consult the program's designated academic advisor for assistance with course selection.

## SECONDARY CALENDAR CHANGES <br> N/A

Faculty of Humanities and Social Science Geography
Item 3D(8)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
X Amended or deleted course(s):

- GEOG 4650/ BIOL 4650 - change to GEOG 3650/ BIOL 3650New program(s):Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entriesNew, amended or deleted Admission/Readmission to the University (Undergraduate) regulationsNew, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulationsOther:


## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:

Date:
2 November 2022

Date of approval by Faculty/Academic Council:
7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>GEOG 4650 Conservation in Biology \& Geography (same as Biology 4650)<br>REVISED COURSE NUMBER AND TITLE<br>GEOG 3650 - Conservation Biology I: Introduction to Conservation (same as Biology 3650)

## ABBREVIATED COURSE TITLE

Conservation Biology I

## RATIONALE

This course has evolved over time such that the current calendar description does not match what is being offered. As well, this calendar description change along with the concurrent changes to BIOL/GEOG 4651 and BIOL 4306 help delineate the key differences between the material covered in Conservation Biology I, Conservation Biology II and Applied Ecology. The breadth covered by the class is more consistent with a $3^{\text {rd }}$ year class, and the students draw upon concepts and skills they would normally learn in $2^{\text {nd }}$ year core courses (Biology 2600, 2900; Geography 2102, 2195, 2425). More advanced analyses such as population viability analysis or detailed biodiversity mapping that might have drawn on Biology 3295, Population Ecology, or Geography 3260, Geographic Information Systems, have been dropped. Effectively, the course is now being taught at a $3^{\text {rd }}$ year level, and leads to a $4^{\text {th }}$ year advanced course in Conservation in Practice (Biol 4651), or $4^{\text {th }}$ year courses in Recreational Resource Planning (Geog 4405) or Research Seminar in Resources (Geog 4410), which focuses on Environmental Impact Assessment. The Faculty of Science is processing a proposal for BIOL 3650 as we are processing GEOG 3650.

## CALENDAR CHANGES

### 16.11 Geography

GEOG 3650 Conservation Biology I: Introduction to Conservation (same as Biology 3650) is an introductory course surveying the broad and evolving discipline of Conservation Science. Students examine how basic biological and geographic principles are applied to the conservation of biological diversity in the natural world under conditions of exploitation, habitat loss, and climate change. Topics covered may include biodiversity assessment, endangered species assessment, threats to biodiversity, Indigenous-led conservation, protected areas, systematic conservation
planning, and conservation economics, legislation, and policy. Special emphasis is given to relevant provincial examples.

CR: Biology 3650, the former GEOG 4650, the former Biology 4650, and Environmental Science 4133
PR: Biology 2600 and 2900, or GEOG 2102 and 2425 , or permission of instructor.
GEOG-4650 Conservation in Biology and Geography (same as Biology 4650) is an examination of how biological and geographical principles can be applied to conserving biological diversity in the natural world under conditions of exploitation and habitat loss. Special emphasis will be given to relevant provincial examples.

CR: Biology 4650
OR: 3 hours of seminar/discussion group per week
PR: 30 credit hours in either Biology or Geography and permission of the course coordinator. It is strongly recommended that GEOG 3222 and the former 3226 be successfully completed before registration in 4000 -level courses.

## CALENDAR ENTRY AFTER CHANGES

GEOG 3650 Conservation Biology I: Introduction to Conservation (same as Biology 3650 ) is an introductory course surveying the broad and evolving discipline of Conservation Science. Students examine how basic biological and geographic principles are applied to the conservation of biological diversity in the natural world under conditions of exploitation, habitat loss, and climate change. Topics covered may include biodiversity assessment, endangered species assessment, threats to biodiversity, Indigenous-led conservation, protected areas, systematic conservation planning, and conservation economics, legislation, and policy. Special emphasis is given to relevant provincial examples.

CR: Biology 3650, the former GEOG 4650, the former Biology 4650, and Environmental Science 4133
PR: Biology 2600 and 2900 , or GEOG 2102 and 2425 , or permission of instructor.

## SECONDARY CALENDAR CHANGES

[FACULTY OF SCIENCE] - Section 13.2 Biology (Biology is processing a like proposal for their calendar)

BIOL 4650 Conservation Biology I: Conservation in Biology and Geography (same as Geography 4650) is an examination of how biological and geographical principles can be applied to conserving biological diversity in the natural world under conditions of exploitation and habitat loss. Special emphasis will be given to relevant provincial examples.

GR: Environmental Science 4133, Geography 4650
OR: 3 hours of seminar/discussion group each week
PR: 30 credit hours in either Biology or Geography

## BIOL 3650 Conservation Biology I: Introduction to Conservation (same as

 Geography 3650) is an introductory course surveying the broad and evolving discipline of Conservation Science. Students examine how basic biological and geographic principles are applied to the conservation of biological diversity in the natural world under conditions of exploitation, habitat loss, and climate change. Topics covered may include biodiversity assessment, endangered species assessment, threats to biodiversity, Indigenous-led conservation, protected areas, systematic conservation planning, and conservation economics, legislation, and policy. Special emphasis is given to relevant provincial examples.CR: Geography 3650, the former BIOL4650, the formerGeography 4650, and Environmental Science 4133
PR: BIOL 2600 \& 2900, or Geography 2102 \& 2425, or permission of instructor.
[GRENFELL CAMPUS] - Section 13.13 Environment Science (with input from Grenfell)

ENVS 4133 Conservation Biology will bring together the principles of ecology and conservation Biology at an advanced level. Current issues and techniques will be discussed with an aim towards understanding how populations of native flora and fauna can be managed for long-term conservation in the face of habitat degradation and loss.

CR: the former Biology 4650, Biology 3650 -and, the former Geography 4650, and Geography 3650
LH: three-hour laboratory/discussion group
PR: two of ENVS 3110, 3130, and 3131; or permission of instructor; Science 1807 and Science 1808

## SECONDARY CALENDAR ENTRY AFTER CHANGES

## [FACULTY OF SCIENCE] - Section 13.2 Biology

BIOL 3650 Conservation Biology I: Introduction to Conservation (same as Geography 3650) is an introductory course surveying the broad and evolving discipline of Conservation Science. Students examine how basic biological and geographic principles are applied to the conservation of biological diversity in the natural world under conditions of exploitation, habitat loss, and climate change. Topics covered may include biodiversity assessment, endangered species assessment, threats to biodiversity, Indigenous-led conservation, protected areas, systematic conservation planning, and conservation economics, legislation, and policy. Special emphasis is given to relevant provincial examples.

CR: Geography 3650, the former BIOL 4650, the former Geography 4650, and Environmental Science 4133
PR: BIOL 2600 \& 2900, or Geography 2102 \& 2425, or permission of instructor.
[GRENFELL CAMPUS] - Section 13.13 Environment Science
ENVS 4133 Conservation Biology will bring together the principles of ecology and conservation Biology at an advanced level. Current issues and techniques will be discussed with an aim towards understanding how populations of native flora and fauna can be managed for long-term conservation in the face of habitat degradation and loss.

CR: the former Biology 4650, Biology 3650, the former Geography 4650, and Geography 3650
LH: three-hour laboratory/discussion group
PR: two of ENVS 3110, 3130, and 3131; or permission of instructor; Science 1807 and Science 1808

Faculty of Humanities and SocialScience Geography
Item 3D(9)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

D New course(s):
X Amended or deleted course(sl: GEOG 490A Amended to 3 credit hours (from 1 previously): GEOG 490B Amended to 3 credit hours (from 2 previously). Changes to_ the Major in Geography.
D New program(s):
D Amended or deleted program(s):
New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
D New, amended or deleted Faculty, School or Departmental regulations
Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

SignatureofDeanNice-President:

Date:
19 October 2022

Date of approval by Faculty/Academic Council:
7December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

GEOG 490A GEOGRAPHY IN ACTION I-1 Credit Hour
GEOG 490B GEOGRAPHY IN ACTION II - 2 Credit Hours

REVISED COURSE NUMBER AND TITLE<br>GEOG 490A GEOGRAPHY IN ACTION I - 3 Credit Hours<br>GEOG 490B GEOGRAPHY IN ACTION II - 3 Credit Hours

## RATIONALE

In 2018 the Geography Department proposed a new capstone course that was divided into two parts and offered over a single calendar year (Fall and Winter semesters). The two new courses (GEOG 490A and 490B) were assigned one credit hour and two credit hours respectively to give students 3 credit hours over the two semesters. While the proposed capstone course has been highly successful since it was first offered in 2019 - in large part because of its commitment to experiential learning, community engagement and a reflection of Geography as a discipline - it has proved to be practically and logistically difficult for students to complete this capstone course offering. The key problem is the distribution of three credit hours across two courses and two semesters. Students have found in practice that the number of hours they dedicate to the two courses is equivalent to standard course offerings with three credit hours. In other words, students are being credited with three hours of course equivalents but are effectively doing 6 hours in total. Students have also faced scheduling problems with the 2 courses offered across the two semesters. In sum, while the capstone course programme has provided students with an innovative, challenging and highly interesting end point for the Major in Geography, the original design of 1 and 2 credit hours for the two courses has proved to be problematic.

Our proposal is to increase the credit hours of the two courses to 3 credit hours each. The newly designed courses include a time commitment and workload commensurate with a 3 -credit course at the senior level. If approved, GEOG 490A would go from 1 credit hour to 3 credit hours and GEOG 490B would go from 2 credit hours to 3 credit hours. This update causes a minor change in the Calendar for the Major in Geography and the Honours Degree, which are included here.

We have included proposed course outlines for GEOG 490A and GEOG 490B. Note that course outlines will vary from year to year depending on the organization that has agreed to partner with us for the capstone programme. For the purposes of this motivation, our course outline is developed around Food First NL, which has partnered with us in the past for this capstone programme.

## CALENDAR CHANGES

490A Geography in Action I is the first half of a two-semester linked course, built around geography-related issues that integrate natural and social science perspectives. Each year, students will address specific challenges faced by a client, NGO, or research group in the province. Through this process, students will reflect on the conceptual and practical challenges faced by practicing geographers.

## CH: 1

CR: the former GEOG 4990
PR: GEOG 3222; GEOG 3228 or the former 3226
490B Geography in Action II is the second half of a two-semester linked course, built around geography-related issues that integrate natural and social science perspectives. Each year, students will address specific challenges faced by a client, NGO, or research group in the province. Through this process, students will reflect on the conceptual and practical challenges faced by practicing geographers.

CH: 2
CR: the former GEOG 4990
PR: 490A

### 15.9.3 Major in Geography (B.A. or B.Sc.)

1. Students may complete a Major in Geography as part of either a B.A. or B.Sc. program. See the Regulations for the General Degree of Bachelor of Arts and Degree Regulations for the General Degree of Bachelor of Science as appropriate.
2. All students who major in Geography shall consult with their assigned faculty advisor, or the Head of the Department, who will help them in planning their academic program. For this purpose, it is essential that students declare their major at an early stage of their studies.
3. The Major in Geography consists of 45 credit hours in Geography courses including:
a) 1050 ;
b) $2001,2102,2195,2302,2425$;
c) 3222 ;
d) 3228 ; or the former 2226 and 3226 ;
e) 9 additional credit hours from courses at the 3000 -level;
f) 490 A and 490B;
g) at least 6 additional credit hours chosen from courses at the 4000level.and
h) further credit hours in courses at the 3000 -level or above, to fulfil the required 45 credit hours in Geography courses.
4. B.Sc. students must complete 15 credit hours in science courses outside Geography at the 2000-level or above.

### 15.9.4 Honours in Geography (B.A. or B.Sc.)

1. Students intending to take an Honours degree in Geography must apply for entry to the Honours program through the Office of the Registrar.
2. Students accepted in the Honours program must:
a. comply with the Regulations for the Honours Degree of Bachelor of Arts or Degree Regulations for the Honours Degree of Bachelor of Science as appropriate; and
b. arrange their program in consultation with the Head of the Department.
3. For the Honours Degree, a student will be required to have completed at least 60 credit hours in courses in Geography, including:
a. 45 credit hours in courses as listed under Major in Geography;
b. Geography 3230, 490A, 490B, (students who have already completed 490A and 490B must complete 6 additional credit hours in Geography courses at the 4000-level) and 4999; and
c. $6 \underline{3}$ additional credit hours at the 4000 -level.

## CALENDAR ENTRY AFTER CHANGES

490A Geography in Action I is the first half of a two-semester linked course, built around geography-related issues that integrate natural and social science perspectives. Each year, students will address specific challenges faced by a client, NGO, or research group in the province. Through this process, students will reflect on the conceptual and practical challenges faced by practicing geographers.

CR: the former GEOG 4990
PR: GEOG 3222; GEOG 3228 or the former 3226
490B Geography in Action II is the second half of a two-semester linked course, built around geography-related issues that integrate natural and social science perspectives. Each year, students will address specific challenges faced by a client, NGO, or research group in the province. Through this process, students will reflect on the conceptual and practical challenges faced by practicing geographers.

CR: the former GEOG 4990
PR: 490A

### 15.9.3 Major in Geography (B.A. or B.Sc.)

1. Students may complete a Major in Geography as part of either a B.A. or B.Sc. program. See the Regulations for the General Degree of Bachelor of Arts and Degree Regulations for the General Degree of Bachelor of Science as appropriate.
2. All students who major in Geography shall consult with their assigned faculty advisor, or the Head of the Department, who will help them in planning their academic program. For this purpose, it is essential that students declare their major at an early stage of their studies.
3. The Major in Geography consists of 45 credit hours in Geography courses including:
a) 1050 ;
b) $2001,2102,2195,2302,2425$;
c) 3222 ;
d) 3228 ; or the former 2226 and 3226;
e) 9 additional credit hours from courses at the 3000-level;
f) 490 A and 490 B ;
g) at least 6 additional credit hours chosen from courses at the 4000-level.
4. B.Sc. students must complete 15 credit hours in science courses outside Geography at the 2000-level or above.

### 15.9.4 Honours in Geography (B.A. or B.Sc.)

1. Students intending to take an Honours degree in Geography must apply forentry to the Honours program through the Office of the Registrar.
2. Students accepted in the Honours program must:
a. comply with the Regulations for the Honours Degree of Bachelor of Arts or Degree Requlations for the Honours Degree of Bachelor of Science as appropriate; and
b. arrange their program in consultation with the Head of the Department.
3. For the Honours Degree, a student will be required to have completed at least 60 credit hours in courses in Geography, including:
a. 45 credit hours in courses as listed under Major in Geography;
b. Geography 3230, 490A, 490B, (students who have already completed 490A and 490B must complete 6 additional credit hours in Geography courses at the 4000-level) and 4999; and
c. 3 additional credit hours at the 4000 -level.

Faculty ofHumanitiesandSocialScience
History
Item 3D(10)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:New course(s):
Amended or deleted course(s): HIST 1009, Revised Course Title New program(s):Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entriesNew, amended or deleted Admission/Readmission to the University (Undergraduate) regulationsNew, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:

Date:
5 November 2022

Date of approval by Faculty/Academic Council: 7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>HIST 1009 Critical Reading and Writing: The Medieval and Ancient World<br>REVISED COURSE NUMBER AND TITLE<br>HIST 1009 Critical Reading and Writing: The Medieval World

## ABBREVIATED COURSE TITLE <br> CRW Medieval World

## RATIONALE

In the past, this course was regularly taught by a faculty member, who has now left Memorial, who focused the course on the period of late antiquity. Currently and for the foreseeable future the course is taught by a faculty member, Dr. Rossignol, who focuses on the medieval period. PCIs who could teach the course would also teach it with a focus on the medieval period. As a result, the current title is misleading for students taking the course. Moreover, since the Department of Classics now offers a CRW course (CLAS 1001 Critical Reading and Writing: Classics in Popular Culture), there is less of a need for a History CRW course with focus on antiquity.

## CALENDAR CHANGES

1009 Critical Reading and Writing: The Medieval and Ancient World introduces students to reading and writing skills required for success in university, including the analysis of scholarly literature and primary sources. Significant class time is spent on instruction in these skills. Students practice analytical reading and writing through class discussion and assignments on the medieval and/or the ancient world. All sections of this course follow Critical Reading and Writing Course Guidelines available at www.mun.ca/hss/crw.

## CALENDAR ENTRY AFTER CHANGES

1009 Critical Reading and Writing: The Medieval World introduces students to reading and writing skills required for success in university, including the analysis of scholarly literature and primary sources. Significant class time is spent on instruction in these skills. Students practice analytical reading and writing through class discussion and assignments on the medieval world. All sections of this course follow Critical Reading and Writing Course Guidelines available at www.mun.ca/hss/crw.

## SECONDARY CALENDAR CHANGES

N/A

Faculty ofHumanities and SocialScience History
Item 3D(11)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s)being proposed by checking and completing as appropriate:
./ New course(s): HIST 2335 / MEMS 2004 Medieval Central and Eastern Europe
D Amended or deleted course(s):
D New program(s):
D Amended or deleted program(s):
D New, amended or deleted Glossary ofTerms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University
(Undergraduate) regulations
D New, amended ordeleted General Academic Regulations (Undergraduate)
D New, amended or deleted Faculty, School or Departmental regulations
D Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, assoclated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academicunit.

Signature of DeanNice-President: $\qquad$

13 November 2022
Date:

Date of approval by Faculty/Academic Council: - 7 December $2 \underline{2} \underline{22}$

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>HIST 2335 / MEMS 2004 Medieval Central and Eastern Europe<br>REVISED COURSE NUMBER AND TITLE<br>N/A

ABBREVIATED COURSE TITLE<br>Med Central Eastern Europe

## RATIONALE

This is a new survey course that will provide an introduction to the history of Central and Eastern Europe in the Middle Ages. Central and Eastern Europe has been increasingly in the news in recent years and the history of the medieval period is crucial to understanding how these regions have become what they are today.

The course will be offered in parallel to the existing survey courses in medieval history (HIST 2320-MEMS 2001 and HIST 2330-MEMS 2002). It will be devised in a way that it can be taken as a complement to these existing courses or independently from them.

The goal is to devise this course as an online course. An application for CITL support will be prepared for the spring. This calendar change proposal is to secure a course number in the calendar for the planned online course.

This will be one of the few survey courses on this subject offered at a North American university and probably the only one offered online. It will thus have the potential to complement the offerings of history courses to MUNL students while potentially attracting outside students interested in the subject.

## CALENDAR CHANGES

HIST 2335 Medieval Central and Eastern Europe (same as MEMS 2004) is an introduction to the history of Central and Eastern Europe - from the Balkans to Finland and from the Czech lands to Rus' - in the Middle Ages (500-1500 CE).

CR: MEMS 2004

## CALENDAR ENTRY AFTER CHANGES

HIST 2335 Medieval Central and Eastern Europe (same as MEMS 2004) is an introduction to the history of Central and Eastern Europe - from the Balkans to Finland and from the Czech lands to Rus' - in the Middle Ages (500-1500 CE).

## SECONDARY CALENDAR CHANGES

[Note: this course will be added to Table 1 in the MEMS calendar regulations as indicated below. The current version of Table 1 has been accepted as part of the introduction of the new MEMS (Medieval and Early Modern Studies) program that replaced the earlier MST (Medieval Studies) program; the changes, however, have not been updated yet in the calendar. The table below is the new, accepted, and current version.]

Calendar, section 15.14.10.5 Joint Major in Medieval and Early Modern_Studies

Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major and Minor in Medieval and Early Modern Studies

| 1000 Level Courses | 2000 Level Courses | 3000 Level Courses | 4000 Level Courses |
| :---: | :---: | :---: | :---: |
| History 1009, 1010, 1015 MEMS 1000 (or the former MST 1000 or the former MST 2000) <br> MEMS 1001 MEMS 1120 (or the former MST 1120) or Classics 1120 <br> MEMS 1121 (or the former MST 1121) or Classics 1121 <br> MEMS 1130 (or the former MST 1130) or Classics 1130 MEMS 1131 (or the former MST 1131) or Classics 1131 | English 2000 <br> German 2900 <br> History 2001 <br> the former History 2050 <br> History 2060, 2130, 2140, 2300 <br> MEMS 2001 (or the former MST 2001) or History 2320 MEMS 2002 (or the former MST 2002) or History 2330 MEMS 2003 or History 2300 MEMS 2004 or History 2335 MEMS 2200 (or the former MST 2200) or Classics 2200 MEMS 2205 (or the former MST 2205) or Philosophy 2205 | Archaeology 3582, 3592 <br> Classics 3103 <br> English 3022, 3200, 3201 <br> German 3900 <br> History 3015, 3110, <br> 3450, 3520, 3590, <br> 3780, 3940 <br> (or the former <br> History 3930 or the former History <br> 3935) <br> MEMS 3000 (or the former MST 3000) or English 3002, History 3000, <br> Religious Studies 3000 <br> MEMS 3001 (or the former MST 3001) or Archaeology 3001 or Folklore 3001 (or the former | Classics 4202 <br> English 4010, 4030, 4210, <br> 4211, 4900 <br> French 4610 <br> German 4300 <br> History 4002, 4003 <br> the former History 4009 <br> the former History 4010 <br> History 4011, 4219 <br> the former History 4695 <br> MEMS 4001-4020 (or the <br> former MST 4001-4020) <br> MEMS 4300 (or the former <br> MST 4300) or German 4300 <br> MEMS 4500 (or the former <br> MST 4500) or English 4500 <br> MEMS 4600 (or the former <br> MST 4600) or English 4600 <br> MEMS 4601 (or the former <br> MST 4601) or English 4601 <br> Philosophy 4000 |



|  |  | MEMS 3500 (or the former MST 3500) or English 3500 MEMS 3592 (or the former MST 3592) or Archaeology 3592 (or the former Archaeology 3685) MEMS 3600 (or the former MST 3600) or English 3600 MEMS 3710-3729 (or the former MST 3710-3729) <br> MEMS 3828 (or the former MST 3828) or English 3828 Philosophy 3210, 3220, 3230, 3231 |  |
| :---: | :---: | :---: | :---: |

### 16.24 Philosophy

MEMS 2004 Medieval Central and Eastern Europe (same as HIST 2335) is an introduction to the history of Central and Eastern Europe - from the Balkans to Finland and from the Czech lands to Rus' - in the Middle Ages (500-1500 CE).

CR: HIST 2335

## SECONDARY CALENDAR ENTRY AFTER CHANGES

[Note: this course will be added to Table 1 in the MEMS calendar regulations as indicated below. The current version of Table 1 has been accepted as part of the introduction of the new MEMS (Medieval and Early Modern Studies) program that replaced the earlier MST (Medieval Studies) program; the changes, however, have not been updated yet in the calendar. The table below is the new, accepted, and current version.]

Calendar, section 15.14.10.5 Joint Major in Medieval and Early Modern_Studies

Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major and Minor in Medieval and Early Modern Studies

| 1000 Level <br> Courses | 2000 Level Courses | 3000 Level <br> Courses | 4000 Level Courses |
| :--- | :--- | :--- | :--- |


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| History 1009, 1010, 1015 MEMS 1000 (or the former MST 1000 or the former MST 2000) <br> MEMS 1001 MEMS 1120 (or the former MST 1120) or Classics 1120 <br> MEMS 1121 (or the former MST 1121) or Classics 1121 <br> MEMS 1130 (or the former MST 1130) or Classics 1130 MEMS 1131 (or the former MST 1131) or Classics 1131 | English 2000 <br> German 2900 <br> History 2001 <br> the former History <br> 2050 <br> History 2060, 2130, <br> 2140, 2300 <br> MEMS 2001 (or the former MST 2001) <br> or History 2320 <br> MEMS 2002 (or the former MST 2002) <br> or History 2330 <br> MEMS 2003 or <br> History 2300 <br> MEMS 2004 or <br> History 2335 <br> MEMS 2200 (or the former MST 2200) or Classics 2200 MEMS 2205 (or the former MST 2205) or Philosophy 2205 or Religious Studies 2205 <br> MEMS 2300 (or the former MST 2300) or Classics 2300 MEMS 2494 (or the former MST 2494) or Archaeology 2494 <br> MEMS 2600 (or the former MST 2600) or English 2600 Philosophy 2215 | Archaeology 3582, 3592 <br> Classics 3103 <br> English 3022, 3200, 3201 <br> German 3900 <br> History 3015, 3110, <br> 3450, 3520, 3590, <br> 3780, 3940 <br> (or the former <br> History 3930 or the former History 3935) <br> MEMS 3000 (or the former MST 3000) or English 3002, History 3000, <br> Religious Studies 3000 <br> MEMS 3001 (or the former MST 3001) or Archaeology 3001 or Folklore 3001 (or the former History 3020 or the former <br> Anthropology 3589 or the former <br> Archaeology 3589) MEMS 3003 (or the former MST 3003) or Religious Studies 3560 MEMS 3006 (or the former MST 3006) or English 3006 or Gender Studies 3001 (or the former Women's Studies 3001) <br> MEMS 3021 (or the former MST 3021) or English 3021 MEMS 3110 (or the former MST 3110) | Classics 4202 <br> English 4010, 4030, 4210, <br> 4211, 4900 <br> French 4610 <br> German 4300 <br> History 4002, 4003 <br> the former History 4009 <br> the former History 4010 <br> History 4011, 4219 <br> the former History 4695 <br> MEMS 4001-4020 (or the former MST 4001-4020) MEMS 4300 (or the former MST 4300) or German 4300 MEMS 4500 (or the former MST 4500) or English 4500 MEMS 4600 (or the former MST 4600) or English 4600 MEMS 4601 (or the former MST 4601) or English 4601 Philosophy 4000 |



### 16.24 Philosophy

MEMS 2004 Medieval Central and Eastern Europe (same as HIST 2335) is an introduction to the history of Central and Eastern Europe - from the Balkans to Finland and from the Czech lands to Rus' - in the Middle Ages (500-1500 CE).

CR: HIST 2335

Faculty ofHumanities and SocialScience History
Item 3D(12)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
0 New course ${ }^{(s)}$ :
(s) : HIST 4822, Revised Course
./ Amended or deleted course
D New pro9ram(s):
D Amended or deleted program(s):
0 New, amended or deleted Glossary of Terms Used in the Calendar entries
0 New, amended or deleted Admission/Readmission to the University
(Undergraduate) regulations
D New, amended or deleted General Academic Regulations (Undergraduate)
0 New, amended or deleted Faculty, School or Departmental regulations
D Other:

## ADMINISTRATIVE AUTHORIZATION

By si Oning $^{\text {below, you are confirming that the attached Calendar changes have obtained }}$ all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.


Signature of DeanNice-President:

Date:
9 November 2022

Date of approval by Faculty/Academic Council:-
7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>HIST 4822 Reading Course<br>REVISED COURSE NUMBER AND TITLE<br>HIST 4822 Writing History

## ABBREVIATED COURSE TITLE

Writing History

## RATIONALE

This course is traditionally restricted to honours students, is taught by the Undergraduate Studies Program Director, and serves to prepare students to write honours essays through preparing a proposal and writing a historiographical essay. The course has been offered with minimal change since time immemorial, and we believe that the step-by-step approach to developing a project leading to the honours essay has been integral to the success of our honours students and to the high quality of their honours essays. The course also complements other honours courses, as students apply what they learn in these other courses to their own projects.

However, while enrollment in the course varies, it is often low, as it is restricted to honours students. We therefore propose that it be offered to all History students without restrictions. The course will maintain a similar structure, will serve the same purpose as in the past for honours students, and will remain a required course for the honours program, but new elements will be added and it will now be possible for major or minor students to take and have count as a regular 4000-level course. The extent of the historiography research has been slightly reduced, while new assignments have been added. The course will thus serve various goals; it will still have a historiography component but will have a stronger focus on improving writing skills, which is an important objective as part of a History degree.

## CALENDAR CHANGES

4822 Reading Course Writing History is a directed reading course for Honours and selected students. The readings will be chosen in such a way as to supplement a student's knowledge of the student's area of specialization and, where appropriate, to prepare the student for the honours essay. explores the various ways in which history is written, while also discussing the variety of historiographical traditions. The course is aimed at advanced History majors, minors, and Honours students. If a student intends to complete HIST 4999, a proposal for the honours essay will be a requirement of the course.

CR: the former HIST 4820
PR: permission of the Head of Department
UL: may not be used to meet the requirements of a Major in History without the prior written approval of the Head of the Department of History

## CALENDAR ENTRY AFTER CHANGES

4822 Writing History explores the various ways in which history is written, while also discussing the variety of historiographical traditions. The course is aimed at advanced History majors, minors, and Honours students. If a student intends to complete HIST 4999, a proposal for the honours essay will be a requirement of the course.

CR: the former HIST 4820

## SECONDARY CALENDAR CHANGES

N/A

Faculty of Humanities and SocialScience History
Item 3D(13)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

New course(s):
$\checkmark$ Amended or deleted course(s): HIST 2000, HIST 3826, HIST 4255, HIST 4417
New program(s):
Amended or deleted program(s):
New, amended or deleted Glossary of Terms Used in the Calendar entries
New, amended or deleted Admission/Readmission to theUniversity (Undergraduate) regulations
New, amended or deleted General Academic Regulations (Undergraduate)
New, amended or deleted Faculty, School or Departmental regulations
Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President: $\qquad$

Date:
5 November 2022

Date of approval by Faculty/Academic Council: - 7

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>HIST 2000 Quantitative Reasoning: Visualising the Past<br>HIST 3826 The Roma of Central and Eastern Europe<br>HIST 4255 The Industrial Revolution in Canada<br>HIST 4417 Assassinations in History<br>\section*{REVISED COURSE NUMBER AND TITLE N/A}

## ABBREVIATED COURSE TITLE <br> N/A

## RATIONALE

These specialized courses will no longer be taught following the departure of their instructors.

## CALENDAR CHANGES

2000 Quantitative Reasoning: Visualising the Past introduces students to the ways we understand the complexities of the past and explain it to others. Students in this history course undertake quantitative analysis of standard nominal series used in social history. They learn how to link these diverse sources in order to construct a composite whole and how to effectively present this to a general public using graphic and pictorial evidence. All sections of this course follow Quantitative Reasoning Course Guidelines available at www.mun.ca/hsstar.

3826 The Roma of Central and Eastern Europe is an examination of the history of the Roma of Central and Eastern Europe, from the Middle Ages to the present. This course tooks at the Roma as a separate ethnic minority and as an integral part of these societies. Discussion includes the contributions which the Roma have made to the history, culture, and literature of these regions, as well as the prejudice and mistreatment which is part of their history.

4255 The Industrial Revolution in Canada examines the historiographical debates on industrialisation in 19th century British North America by critically evaluating representative works by leading historians of English Canada and Quebec. It also introduces the problems and advantages of the historical sources most commonly used to understand industrialisation.
PR: HIST 2200 or HIST 2210 or permission of the instructor

4417 Assassinations In History focuses on the significance of several different assassinations within a global context. Each student will select a specific assassination (such as that of Martin Luther King or Mohandas Gandhi) to research and will assess the consequences of the assassination on government and society. This research will emphasize the events of these varied assassinations, the motivation of each assassin and whether or not there was a conspiracy. These assassinations will be compared and contrasted in class.

## CALENDAR ENTRY AFTER CHANGES

N/A

## SECONDARY CALENDAR CHANGES

N/A

Faculty ofHumanities and Social Science
History
Item 3D(14)

## Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

New course(s):
$\square$ Amended or deleted course(s):
New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to theUniversity (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\checkmark$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
16 November 2022

Date of approval by Faculty/Academic Council: $\mathbf{7}$ December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

SECTION OF CALENDAR<br>Indicate the section of the Calendar impacted by the proposed change(s):<br>$\square$ Glossary of Terms Used in the Calendar<br>$\square$ Admission/Readmission to the University (Undergraduate)<br>$\checkmark$ General Academic Regulations (Undergraduate); 15.10.4 (Itemized \#5)<br>$\checkmark$ Faculty of: Humanities and Social Sciences<br>$\square$ School of:<br>$\checkmark$ Department of: History<br>$\square$ Other:

## RATIONALE

These revisions aim at clarifying existing regulations of the BA Honours program in History.
The sections that were added here under 15.10.4 Honours Degree, section 5, a to c, and the Note, reproduce information from sections of the calendar that concern the Graduation Requirements (section 6.5.1 of the calendar). This section should also now be accessible by clicking on "see Graduate Requirements."
The reason for the calendar change is that the current version mentions neither the requirement of "an average of at least 2.75 points on the total number of credit hours in the courses required for the degree" nor the Note on repeating or substituting courses. As a result, the information available in the current version is incomplete. The added passages are copied and pasted from the Graduation Requirements. The calendar changes suggested here do not change anything in the requirements themselves.

## CALENDAR CHANGES

### 15.10.4 Honours Degree

5. The minimum grades required are (see Graduation Requirements):
a. 70\% on each of the prescribed courses beyond the first-year level or an average of $75 \%$ on those courses; and
b. $70 \%$ or higher in History 4999-; and
c. an average of at least 2.75 points on the total number of credit hours in the courses required for the degree.

Note: A student may, with the written approval of the Head of the Department and the Faculty's Undergraduate Waivers and Appeals Committee, repeat or substitute up to three courses in order to meet the requirements of Clause 5. above. In counting repeats, each attempt at the same course will count as one course towards the maximum. That is, the same course, repeated three times, would place a student at the maximum and no additional repeats or substitutions would be allowed. The Honours essay may not be repeated or substituted.

## CALENDAR ENTRY AFTER CHANGES

15.10.4 Honours Degree
5. The minimum grades required are (see Graduation Requirements):
a. $70 \%$ on each of the prescribed courses beyond the first-year level or an average of $75 \%$ on those courses;
b. $70 \%$ or higher in History 4999; and
c. an average of at least 2.75 points on the total number of credit hours in the courses required for the degree.

Note: A student may, with the written approval of the Head of the Department and the Faculty's Undergraduate Waivers and Appeals Committee, repeat or substitute up to three courses in order to meet the requirements of Clause 5. above. In counting repeats, each attempt at the same course will count as one course towards the maximum. That is, the same course, repeated three times, would place a student at the maximum and no additional repeats or substitutions would be allowed. The Honours essay may not be repeated or substituted.

## SECONDARY CALENDAR CHANGES

N/A

Faculty of Humanities and Social Science Linguistics
Item 3D(15)

## Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
Iii Amended or deleted course(s): LING 3104, UNG 3500, UNG 3591New program(s):Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entriesNew, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulationsOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:

Date:
23 October 2022

Date of approval by Faculty/Academic Council:

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form <br> Senate Summary Page for Courses 

## COURSE NUMBER AND TITLE

LING 3104 Phonetics
LING 3500 Historical Linguistics
LING 3951 Language Endangerment and Revitalization

## RATIONALE

All prerequisites are being deleted from both LING 3104 and LING 3951, as the current prerequisites are judged to be no longer necessary. One prerequisite is being removed from the course LING 3500.

## CALENDAR CHANGES

### 16.22 Linguistics

3104 Phonetics provides a thorough grounding in pronouncing, transcribing and acoustically analyzing the sounds of the world's languages. Material covered includes study of the vocal anatomy, phonetic transcription of speech data from both English and a variety of the world's languages, as well as basic concepts of acoustic analysis and speech perception. This involves the close examination of data from many of the world's languages, which illustrates how widely languages can differ in their selection and organization of speech sounds.

PR: Language 2800 (or the former Language 1800) or LING 1100 or the former LING 2800 (or the former LING 1155) or waiver in special cases by the Head of the Department

3500 Historical Linguistics focuses on the genetic relationships between languages, using the comparative method, as well as on language change (as documented in phonetics/phonology, morphology, and syntax). Lexical and semantic change are also investigated, as is the role of language/dialect contact. The course covers the basis for comparative and internal language reconstruction, as well as the typological and genetic classification of languages.

PR: LING 1103 or the former LING 2103 and-LING 1104 or the former LING 2104 or waiver in special cases by the Head of the Department

3951 Language Endangerment and Revitalization provides an introduction to the key issues surrounding the discussion of endangered languages. Causes, consequences, and efforts to reverse the process of decline (language revitalization or maintenance) are examined through consideration of case studies from around the world. Theoretical
models developed to evaluate the current status and future prospects of endangered languages are also considered. The course is likely to include substantial discussion of the situation in Canada and the USA.

PR: Language 2800 (or the former Language 1800) or LING 1100 or
LING 2800 (or the former LING 1155) or the former LING 2100 or LING 2210 or waiver in special cases by the Head of the Department the Department

## CALENDAR ENTRY AFTER CHANGES

### 16.22 Linguistics

3104 Phonetics provides a thorough grounding in pronouncing, transcribing and acoustically analyzing the sounds of the world's languages. Material covered includes study of the vocal anatomy, phonetic transcription of speech data from both English and a variety of the world's languages, as well as basic concepts of acoustic analysis and speech perception. This involves the close examination of data from many of the world's languages, which illustrates how widely languages can differ in their selection and organization of speech sounds.

3500 Historical Linguistics focuses on the genetic relationships between languages, using the comparative method, as well as on language change (as documented in phonetics/phonology, morphology, and syntax). Lexical and semantic change are also investigated, as is the role of language/dialect contact. The course covers the basis for comparative and internal language reconstruction, as well as the typological and genetic classification of languages.

PR: LING 1104 or the former LING 2104 or waiver in special cases by the Head of the Department

3951 Language Endangerment and Revitalization provides an introduction to the key issues surrounding the discussion of endangered languages. Causes, consequences, and efforts to reverse the process of decline (language revitalization or maintenance) are examined through consideration of case studies from around the world. Theoretical models developed to evaluate the current status and future prospects of endangered languages are also considered. The course is likely to include substantial discussion of the situation in Canada and the USA.

Faculty of Humanities and Social Science
Modern Languages, Literature and Cultures
Item 3D(16)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
./ New course(s): Spanish 3860 Indigenismo \& Indianismo in Latin America
D Amended or deleted course(s):
0 New program(s):
D Amended or deleted program(s):
D New, amended ordeleted Glossary of Terms Used in the Calendarentries
D New, amended or deleted Admission/Readmission to the University
(Undergraduate) regulations
D New, amended or deleted General Academic Regulations (Undergraduate)
D New, amended or deleted Faculty, School or Departmental regulations
D Other:
ADMINISTRATIVE AUTHORIZATION
By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:


Date:
2 November 2022

Date of approval by Faculty/Academic Council: ZDecember 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

SPANISH 3860 Indigenismo \& Indianismo in Latin America

## ABBREVIATED COURSE TITLE

SPAN 3860 Indigenismo

## RATIONALE

SPAN 3860 updates and diversifies the curriculum in the Spanish division of MLLC and contributes to the Indigenization strategies at MUN as well as to the Indigenous Studies Diploma program.

## CALENDAR CHANGES

### 16.29 Spanish

## 3860 Indigenismo \& Indianismo in Latin America examines the concepts of

Indigenismo \& Indianismo through Indigenous, European, and Mestizo writings, films, and other media. It addresses issues of voice, identity, violence, and discrimination as well as gender roles.

PR: SPAN 2001 or equivalent, or permission of the Head of the Department

## CALENDAR ENTRY AFTER CHANGES

### 16.29 Spanish

3860 Indigenismo \& Indianismo in Latin America examines the concepts of Indigenismo \& Indianismo through Indigenous, European, and Mestizo writings, films and other media. It addresses issues of voice, identity, violence, and discrimination as well as gender roles.

PR: SPAN 2001 or equivalent, or permission of the Head of the Department

## SECONDARY CALENDAR CHANGES

### 16.29 Spanish

In accordance with Senate's Policy Regarding Inactive Courses, the course descriptions for courses which have not been offered in the previous three academic years and which are not scheduled to be offered in the current academic year have been removed from the following listing. For information about any of these inactive courses, please contact the Head of the Department.

A tentative list of upcoming Spanish course offerings can be found at www.mun.ca/hss/courses.php.

Spanish courses are designated by SPAN.
All SPAN courses are taught in Spanish.

## SECONDARY CALENDAR ENTRY AFTER CHANGES

### 16.29 Spanish

In accordance with Senate's Policy Regarding Inactive Courses, the course descriptions for courses which have not been offered in the previous three academic years and which are not scheduled to be offered in the current academic year have been removed from the following listing. For information about any of these inactive courses, please contact the Head of the Department.

A tentative list of upcoming Spanish course offerings can be found at www.mun.ca/hss/courses.php.

Spanish courses are designated by SPAN.
All SPAN courses are taught in Spanish.

Faculty of Humanities and SocialScience
Philosophy
Item 3D(17)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

X New course(s): Philosophy 2080, Feminist Philosophy Amended or deleted course(s):New program(s):Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entriesNew, amended or deleted Admission/Readmission to the University (Undergraduate) regulationsNew, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulations
Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

|  | $/ \quad 27(.$. | Liam Swiss |
| :--- | :---: | :---: |
| Signature ofDeanNice-President |  | $-2022.11 .0315: 04: 46-02^{\prime} 30^{\prime}$ |

Date:
3 November 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

PHIL 2080: Feminist Philosophy

## ABBREVIATED COURSE TITLE

PHIL 2080: Feminist Philosophy

## RATIONALE

The addition of this course will rectify a significant gap in the department's offerings, as it is standard for Philosophy departments to offer a course in feminist philosophy and our department does not have one. In the Winter of 2022, the Philosophy Department's AUP report reiterated the need for a course in feminist philosophy, recommending that "the Department continue its efforts to diversify the curriculum, which includes... enrolling the support of the Office of the Dean of HSS to ensure the creation of courses in feminist philosophy."

## CALENDAR CHANGES

PHIL 2080: Feminist Philosophy will engage key feminist efforts to comprehend the nature of gendered experience and to investigate and redress the various dimensions of gender and sexist oppression.

## CALENDAR ENTRY AFTER CHANGES

PHIL 2080: Feminist Philosophy will engage key feminist efforts to comprehend the nature of gendered experience and to investigate and redress the various dimensions of gender and sexist oppression.

Faculty ofHumanities and SocialScience Political Science
Item 3D(18)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s)being proposed by checking and completing as appropriate:
$\checkmark$ New course(s):
$\checkmark$ Amended or deleted course(s): Converting Law and Society to Law and Public Policy, including updating course offerings
D New program(s):
D Amended or deleted program(s):
D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
D New, amended or deleted General Academic Regulations (Undergraduate)
D New, amended or deleted Faculty, School or Departmental regulations D Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:


Date:
10 November 2022

Date of approval by Faculty/Academic Council: - 7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

LWPP 2600 Public Policy and Administration (same as Political Science 2600)
LWPP 3210 International Law (same as Political Science 3210)
LWSO 3215 International Human Rights (same as Political Science 3215)
LWPP 3230 The Global Politics of the End of the World (As We Know It) (same as
Political Science 3230)
LWPP 3260 Global Food Politics (same as Political Science 3260)
LWPP 3290 Human Security (same as Political Science 3290) LWPP 3295 Migration and Security (same as Political Science 3295)
LWPP 3315 Gender and Sexuality in Canadian Law (same as former LWSO 3015)
LWPP 3600 Comparative Public Policy (same as Political Science 3600)
LWPP 3620 Law and Judicial Authority (same as Political Science 3620)
LWPP 3640 Ethics, Leadership and Policy Analysis (same as Political Science 3640)
LWPP 3800 Federalism in Canada (same as Political Science 3800)
LWPP 3810 Executive-Level Governance in Canada (same as Political Science 3810)
LWPP 3820 Canadian Politics and the Constitution (same as Political Science 3820)
LWPP 3825 Canadian Judicial System
LWSO 3830 Indigenous Peoples: Concepts of Land, the Law and the Constitution (same as Political Science 3830)
LWPP 3900-3999 Special Topics in Law and Public Policy
LWPP 4255 Controversies in Political Economy (same as Political Science 4255)
LWPP 4630 Policy Design and Delivery (same as Political Science 4630) LWPP 4640 Democratic Innovations in Public Policy (same as Political Science 4640) LWPP 4900-4999 Special Topics in Law and Public Policy

## REVISED COURSE NUMBER AND TITLE

LWPP 3215 International Human Rights (same as Political Science 3215)
LWPP 3830 Indigenous Peoples: Concepts of Land, the Law, and the Constitution
(same as Political Science 3830)

## ABBREVIATED COURSE TITLE

LWPP 3315 Gndr \& Sex Canadian Law
LWPP 4900-4999 Special Topics
For all other courses, abbreviations for corresponding Political Science courses should be used.

## RATIONALE

These course changes are connected to the proposal to change the Major/Minor in Law and Society into a Major/Minor in Law and Public Policy. Course-specific rationales are provided as bullet point notes under each course for ease of reference. Each LWPP course deals with public policy and/or law. The change will improve the ability to offer a program with a more cohesive theme, increase the frequency of students taking courses taught by ASMs, and improve our ability to manage the teaching plan so that courses are offered.

## CALENDAR CHANGES

LWSO 1000 Law, Democracy and Social Justice examines the nature and aims of democracy and contemporary issues related to social justice through a law and society perspective.
$\underline{\text { UL: Cannot be used towards the requirements of a major or minor in Law and Public }}$ Policy or in Political Science

- Rationale: LWSO 1000 does not fit in a Law and Public Policy program, nordoes it fit in Political Science's program, but it is a useful elective for students outside of their major/minor. The Department of Political Science has serious concerns about the content in LWSO 1000 as it is both constructed and delivered. The usage limitation (UL) enables us to retain a course that will be indefinitely taught exclusively by Per Course Instructors that attracts high enrollments and is needed for the Certificate in Criminology. The department will discuss what to do with LWSO 1000 when the course is up for online redevelopment. A somewhat comparable situation occurred within the Faculty of HSS circa 2017 when it used the UNIV (University) label for courses in the First Year Success Program. That label temporarily continued to exist when that program ended and students still needed the courses. The UNIV label was subsequently deleted. LWSO 1000 will continue to be eligible as an elective in students' programs overall.

LWSO 2000 Law and Society in Canada is an introduction to law in Canadian society and the role which it has played in societies past and present.
PR: LWSO 1000

- Rationale: This course is being reimagined as LWPP 3825. We are moving the 2000-level content to the 3000-level where it is more suitable for study.

LWPP 2600 Public Policy and Administration (same as Political Science 2600) outlines major concepts in, and issues relating to, the fields of public policy and administration. Introduces students to major conceptual issues that shape public policy and government, such as agenda setting, types of public policy models and public management processes. Open to all students interested in the study of public policy and public administration.
CR: Political Science 2600

- Rationale: Crosslisted from existing POSC 2600 course. "Introductionto" removed for symmetry with other 2000-levels.

LWSO 3010-3019 (Excluding 3012, the former 3013, 3014, 3015 and 3016) Special Topics in Law and Society will have topies to be studied announced by the Program Director.
PR: LWSO 1000

- Rationale: We are replacing these with a suite of special topics numbersusing the $39 x x$ numbering that is consistent with the "x9xx" designation as special topics in the Department of Political Science.

LWSO 3014 Indigenous-Crown Relations in Newfoundland and Labrador traces the historical development of Indigenous-Crown relations in Newfoundland and Labrador. Topics include: the current legal and constitutional status of the Inuit, First National and Metis people within the context of land claims, application of the Indian Act, access to programs and services, and federal/provincial relations. PR: LWSO 1000. LWSO 2000 is recommended

- Rationale: Delete due to content overlap with LWSO/POSC 3830. Last offeredin 2021 to 40 students.

LWSO 3015 Women and Law in Canada looks at the interplay between law and status under the law, the course proceeds to look at some of the main legal issues affecting women today, such as workplace equality, family law and women and crime. This course provides students with the opportunity to study cases in depth and apply legal theory to current issues affecting Canadian women. PR: LWSO 1000. LWSO 2000 is recommended

- Rationale: Revisions reflect updates to course content. See below for addition of LWPP 3315.

LWSO 3016 Western Traditions of Law and War provides students with a historical overview of the law of war. The course goes beyond the traditional legal definition of war as an armed conflict between states, and examines whether the law of war should be applied to terforism and wars of national liberation. Topies include: just war theory, the legality of the various means of warfare, the treatment of protected people and places and the prosecution of war criminals. PR: LWSO 1000

日 Rationale: Delete due to lack of teaching capacity and low priority subject matter. Last offered in 2012 to 9 students.

LWSO 3200 Women and the Law in Newfoundland History (same as History 3200) examines how legal reforms addressed or challenged the values of the community. Students will investigate the various ways in which Newfoundland women interacted with the law and on occasion found themselves before a magistrate.
GR: History 3200
PR: LWSO 1000. LWSO 2000 is recommended.

- Rationale: Delete due to lack of teaching capacity. Last taught in 2010 to 5 students.

LWPP 3210 International Law (same as Political Science 3210) is concerned with the interaction of international political and legal systems. Topics discussed are sources, agreements, membership, recognition, territory, jurisdiction, immunities, state responsibility, and force and war. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Political Science 3210

- Rationale: Crosslisted with existing POSC 3210 course. Will rely on PCIs to teach it. This course has a clear law and public policy focus, since international law involves issues of both international legal practice and the organization of international public policy norms.

LWSO LWPP 3215 International Human Rights (same as Political Science 3215) introduces students to international human rights, in theory and practice. Course topics include he history and philosophy of human rights, and international and Canadian structures and provisions. The course includes an examination of selected areas of international human rights, such as children's rights, women's environmental rights, and humanitarian intervention. It explores current and future applications of human rights. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Political Science 3215, the former Law and Society 3300, the former Law and Society 3215, the former Political Science 4215

- Rationale: Updated description.

LWPP 3230 The Global Politics of the End of the World (As We Know It) (same as Political Science 3230) explores how human societies have imagined, predicted, and faced the prospects of the end of their world. Students will study recorded collapses of societies, how law and public policy depend on environmental factors, the threat of modern and thermonuclear war, and current scholarship on planet politics and the Anthropocene. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/lS.
CR: Political Science 3230

- Rationale: Crosslisted with existing POSC 3230 course. This course deals with existential threats that have both legal and international public policy implications. The course deals with the origins of legal and political regimes, their relationship to energy use/production, and the legal/public policy regimes relevant to nuclear weapons, pollution, global warming, and artificial intelligence.

LWPP 3260 Global Food Politics (same as Political Science 3260) examines the global governance of agriculture and food, and explores how new global actors, institutions, and regulations shape the politics of food production, distribution, and consumption. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Political Science 3260

- Rationale: Crosslisted with existing POSC 3260 course.

LWPP 3290 Human Security (same as Political Science 3290) examines political concepts and government policies related to international security contexts, such as the displacement of citizens, food supply issues, energy, information flows, war and/or the environment. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Political Science 3290, and the former Political Science 3391

- Rationale: Crosslisted with existing POSC 3290 course.

LWPP 3295 Migration and Security (same as Political Science 3295) explores how population movements, both within and across borders, impact international, national, and human security. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Political Science 3295

- Rationale: Crosslisted with existing POSC 3295 course.

LWPP 3315 Gender and Sexuality in Canadian Law (same as the former LWSO 3015) looks at legal issues affecting gender and sexuality in Canada, such as equality, family law, gender and crime.
CR: The former LWSO 3015

- Rationale: Revisions reflect updates to course content.


## LWSO 3400-Organized Crime in Canada: National and Global Perspectives

 examines the origins, expansion, and changing character of organized crime in Canada from the early twentieth century to the present. Laws relating to criminal activity, law enforcement and available tools to combat organized crime are assessed according to the inherent problems of investigation, evidence, and litigation.PR: LWSO 1000. LWSO 2000 is recommended.

- Rationale: Course is too niche, and there is no teaching capacity. Last taughtin 2016 to 51 students.

LWPP 3600 Comparative Public Policy (same as Political Science 3600) is an examination of the relationship between public policy development and changes in the social and economic policy environment. Applies theories and models of public policy to a variety of topical case studies in established democracies.
CR: Political Science 3600
PR: prior successful completion of LWPP/ Political Science 2600 is recommended but not required

- Rationale: Crosslisted with existing POSC 3600 course.

LWPP 3620 Law, Governance and Public Policy (same as Political Science 3620) reviews and critiques traditional theories about law. The concept of law as a process of authoritative decision-making will be used to examine the function of judicial authority. CR: the former Political Science 3521, Political Science 3620

- Rationale: Crosslists existing POSC 3620 course. We will rely on PCIs to teach it.

LWPP 3640 Ethics, Leadership, and Policy Analysis (same as Political Science 3640) examines the political, professional, and ethical trade-offs faced by public servants and other actors working to advance the common good. Students will be trained in moral reasoning and strategic thinking through exposure to several real-world policy cases on topics ranging from whistleblowing and the management of conflicts of interest, to the challenges of exercising leadership in professional environments that are politically and ethically complex.
CR: Political Science 3640
PR: LWPP/ Political Science 2600

- Rationale: Crosslists new POSC 3640 course.

LWPP 3800 Federalism in Canada (same as Political Science 3800) examines relationships between governments in the Canadian federation ranging from high-profile disputes to efficient diplomacy. This course reviews longstanding intergovernmental stresses such as the constitution, legislative powers, legal matters, Indigenous governance, local government, sub-state nationalism, and wealth distribution. CR: Political Science 3800

- Rationale: Crosslists existing POSC 3800 course.

LWPP 3810 Executive-Level Governance in Canada (same as Political Science 3810) explores the roles of political elites, such as prime ministers, premiers, and ministers, and executive institutions in government such as the Prime Minister's Office and the Privy Council Office, in addressing and shaping important political issues in Canada.
CR: Political Science 3810

- Rationale: Crosslisting existing POSC 3810 course.

LWPP 3820 Canadian Politics and the Constitution (same as Political Science 3820) uses a casebook approach to examine critical issues of Canadian constitutional law. The development of the Canadian Constitution and processes of judicial review, as well as the legal development of federalism and protection of civil rights, are examined in detail.
CR: Political Science 3820

- Rationale: Crosslists existing POSC 3820 course.

LWPP 3825 Canadian Judicial System (same as Political Science 3825) emphasizes how the judicial system and law are intertwined with politics and public policy in Canada.
CR: Political Science 3825, the former LWSO 2000

- Rationale: Crosslists renumbered POSC 3825 course. Replaces LWSO 2000; we are moving the 2000-level content to the 3000-level where it is more suitable for study. As with LWSO 2000 we will rely on PCIs to teach it.

LWSO LWPP 3830 Indigenous Peoples: Concepts of Land, the Law, and the Constitution (same as Political Science 3830 and the former LWSO 3830) traces the historical development of Indigenous land and resource rights; colonial and Canadian
law; and the Constitution of Canada as it relates to the First Nations, Inuit, and Metis people of Canada. The developing concept of Indigenous law is presented within the context of the treaty process, Indian Act, contemporary land claims, the Canadian Constitution, and federal/provincial relations.
CR: Political Science 3830, the former LWSO 3012, the former LWSO 3830

- Rationale: Updates to enable crosslisting.


## LWPP 3900-3999 Special Topics in Law and Public Policy will have topics

announced by the Department.
CR: credit restrictions will be designated on a course-by-course basis.

- Rationale: Will enable the delivery of special topics courses in the event of a visiting or new instructor, and the potential for crosslisting as acorresponding Political Science special topics course.


## LWSO 4000 Multidisciplinary Perspectives on Law and Society

PR: at least 18 credit hours from Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society, including LWSO-1000

- Rationale: Delete due to lack of instructor expertise and interest.

LWPP 4255 Controversies in Political Economy (same as Political Science 4255) examines current political and public policy challenges from a political economy perspective. Topics may include globalization, major trade disputes, currency and debt crises, economic development, and global environmental problems. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Political Science 4350, 4255
PR: Political Science 2200, or the instructor's permission

- Rationale: Crosslisting of POSC 4255 course

LWPP 4630 Policy Design and Delivery (same as Political Science 4630) involves students working on a major project to gain experience applying public policy models and analysis techniques as they attempt to improve a real-world existing public policy within the constraints of finite resources and political realities. Features practitioners as guest speakers who explain the role of policy analysts in the public policy process and the types of analysis practices.
CR: Political Science 4630
PR: Political Science /LWPP 2600 or Political Science /LWPP 3600, or the instructor's permission

- Rationale: Crosslisting of Political Science 4630 course


## LWPP 4640 Democratic Innovations in Public Policy (same as Political Science

 4640) explores the exciting field of participatory innovations in democratic governance and public policy. The goal is to identify proposals that generate effective citizen participation and engagement while addressing pressing public problems. Discussions are grounded in an analysis of real-world cases, from elections and criminal justice to international development and urban planning.CR: Political Science 4640, the former Political Science 4120

- New crosslisted POSC 4640 course.

LWSO 4900 Development of Law in Newfoundland traces the evolution of the legal system of Newfoundland and Labrador from its earliest beginnings. Students are responsible for contributing to seminar discussions and presenting a research essay on some major themes that distinguish legal developments in Newfoundland and Labrador. GR: the former History 4214, the former History 4232
PR: at least 18 credit hours from Table 1 Core Faculty of Humanities and Social
Sciences Courses Approved for the Major or Minor in Law and Society, including LWSO-1000

- Delete - overly niche, and limited teaching capacity. Has been a required course for LWSO Majors. Last taught by PCI in 2021 to 17 students.
- Delete due to lack of instructor expertise and interest.

LWSO 4901-4909 Special Topics in Law and Society will have topics to be studied announced by the Pregram Director.
PR: at least 18 credit hours from Table 1 Core Facully of Humanities and Social
Sciences Courses Approved for the Major or Minor in Law and Society, including LWSO 1000

- We are replacing these with a suite of LWPP 49xx special topics courses.

LWPP 4900-4999 Special Topics in Law and Public Policy will have a seminar topic announced by the Department.
CR: will be designated on a course-by-course basis
PR: will be designated on a course-by-course basis

- Rationale: Will enable the delivery of special topics courses in the event of a visiting or new instructor, and the potential for crosslisting as acorresponding Political Science special topics course.


## CALENDAR ENTRY AFTER CHANGES

LWSO 1000 Law, Democracy and Social Justice examines the nature and aims of democracy and contemporary issues related to social justice through a law and society perspective.
UL: Cannot be used towards the requirements of a major or minor in Law and Public Policy or in Political Science

LWPP 2600 Public Policy and Administration (same as Political Science_2600) outlines major concepts in, and issues relating to, the fields of public policy and administration. Introduces students to major conceptual issues that shape public policy and government, such as agenda setting, types of public policy models and public
management processes. Open to all students interested in the study of public policy and public administration.
CR: Political Science 2600
LWPP 3210 International Law (same as Political Science_3210) is concerned with the interaction of international political and legal systems. Topics discussed are sources, agreements, membership, recognition, territory, jurisdiction, immunities, state responsibility, and force and war. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Political Science 3210
LWPP 3215 International Human Rights (same as Political Science 3215) introduces students to international human rights, in theory and practice. Course topics include the history and philosophy of human rights, and international and Canadian structures and provisions. The course includes an examination of selected areas of international human rights, such as children's rights, environmental rights, and humanitarian intervention. It explores current and future applications of human rights. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS. CR: Political Science 3215, the former Law and Society 3300, the former Law and Society 3215, the former Political Science 4215

LWPP 3230 The Global Politics of the End of the World (As We Know It) (same as Political Science 3230) explores how human societies have imagined, predicted, and faced the prospects of the end of their world. Students will study recorded collapses of societies, how law and public policy depend on environmental factors, the threat of modern and thermonuclear war, and current scholarship on planet politics and the Anthropocene. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Political Science 3230
LWPP 3260 Global Food Politics (same as Political Science 3260) examines the global governance of agriculture and food, and explores how new global actors, institutions, and regulations shape the politics of food production, distribution, and consumption. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Political Science 3260
LWPP 3290 Human Security (same as Political Science 3290) examines political concepts and government policies related to international security contexts, such as the displacement of citizens, food supply issues, energy, information flows, war and/or the environment. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Political Science 3290, and the former Political Science 3391

LWPP 3295 Migration and Security (same as Political Science 3295) explores how population movements, both within and across borders, impact international, national,
and human security. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Political Science 3295
LWPP 3315 Gender and Sexuality in Canadian Law (same as the former LWSO 3015) looks at legal issues affecting gender and sexuality in Canada, such as equality, family law, gender and crime.
CR: The former LWSO 3015
LWPP 3600 Comparative Public Policy (same as Political Science 3600) is an examination of the relationship between public policy development and changes in the social and economic policy environment. Applies theories and models of public policy to a variety of topical case studies in established democracies.
CR: Political Science 3600
PR: prior successful completion of LWPP/ Political Science 2600 is recommended but not required

LWPP 3620 Law and Judicial Authority (same as Political Science 3620) reviews and critiques traditional theories about law. The concept of law as a process of authoritative decision-making will be used to examine the function of judicial authority.
CR: the former Political Science 3521, Political Science 3620
LWPP 3640 Ethics, Leadership, and Policy Analysis (same as Political Science 3640) examines the political, professional, and ethical trade-offs faced by public servants and other actors working to advance the common good. Students will be trained in moral reasoning and strategic thinking through exposure to several real-world policy cases on topics ranging from whistleblowing and the management of conflicts of interest, to the challenges of exercising leadership in professional environments that are politically and ethically complex.
CR: Political Science 3640
PR: LWPP/ Political Science 2600
LWPP 3800 Federalism in Canada (same as Political Science 3800) examines relationships between governments in the Canadian federation ranging from high-profile disputes to efficient diplomacy. This course reviews longstanding intergovernmental stresses such as the constitution, legislative powers, legal matters, Indigenous governance, local government, sub-state nationalism, and wealth distribution.
CR: Political Science 3800
LWPP 3810 Executive-Level Governance in Canada (same as Political Science 3810) explores the roles of political elites, such as prime ministers, premiers, and ministers, and executive institutions in government such as the Prime Minister's Office and the Privy Council Office, in addressing and shaping important political issues in Canada.
CR: Political Science 3810

LWPP 3820 Canadian Politics and the Constitution (same as Political Science_3820) uses a casebook approach to examine critical issues of Canadian constitutional law. The development of the Canadian Constitution and processes of judicial review, as well as the legal development of federalism and protection of civil rights, are examined in detail.
CR: Political Science 3820
LWPP 3825 Canadian Judicial System (same as Political Science 3825) emphasizes how the judicial system and law are intertwined with politics and public policy in Canada.
CR: Political Science 3825, the former LWSO 2000

## LWPP 3830 Indigenous Peoples: Concepts of Land, the Law, and the

Constitution (same as Political Science 3830 and the former LWSO 3830) traces the historical development of Indigenous land and resource rights; colonial and Canadian law; and the Constitution of Canada as it relates to the First Nations, Inuit, and Metis people of Canada. The developing concept of Indigenous law is presented within the context of the treaty process, Indian Act, contemporary land claims, the Canadian Constitution, and federal/provincial relations.
CR: Political Science 3830, the former LWSO 3012, the former LWSO 3830
LWPP 3900-3999 Special Topics in Law and Public Policy will have topics announced by the Department.
CR: credit restrictions will be designated on a course-by-course basis.
LWPP 4255 Controversies in Political Economy (same as Political Science 4255) examines current political and public policy challenges from a political economy perspective. Topics may include globalization, major trade disputes, currency and debt crises, economic development, and global environmental problems. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Political Science 4350, 4255
PR: Political Science 2200, or the instructor's permission
LWPP 4630 Policy Design and Delivery (same as Political Science 4630) involves students working on a major project to gain experience applying public policy models and analysis techniques as they attempt to improve a real-world existing public policy within the constraints of finite resources and political realities.
CR: Political Science 4630
PR: Political Science /LWPP 2600 or Political Science /LWPP 3600, or the instructor's permission

LWPP 4640 Democratic Innovations in Public Policy (same as Political Science 4640) explores the exciting field of participatory innovations in democratic governance and public policy. The goal is to identify proposals that generate effective citizen participation and engagement while addressing pressing public problems. Discussions
are grounded in an analysis of real-world cases, from elections and criminal justice to international development and urban planning.
CR: Political Science 4640, the former Political Science 4120
LWPP 4900-4999 Special Topics in Law and Public Policy will have a seminar topic announced by the Department.
CR: will be designated on a course-by-course basis
$P R$ : will be designated on a course-by-course basis

## SECONDARY CALENDAR CHANGES

## Faculty of Humanities and Social Sciences

### 6.1.2.1 Breadth of Knowledge Requirement

The Breadth of Knowledge Requirement is designed to ensure that students have exposure to courses in a variety of disciplines and interdisciplinary areas of study within the Humanities and Social Sciences, in order to achieve a well-rounded Humanities and Social Sciences education. To fulfill the Breadth of Knowledge Requirement, a student's Bachelor of Arts program (core, major, minor and electives) must contain at least one course in a minimum of 6 of the following areas of study in the Humanities and/or Social Sciences, chosen from: Anthropology, Archaeology, Classics, Communication Studies, Criminology, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Languages, Law and Public Policy Society, Linguistics, Medieval Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish courses.

### 6.1.3.1 Major Programs of Study

3. Interdisciplinary Major programs available in the B.A. and which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Communication Studies, Criminology, Law and Society, Law and Public Policy, Medieval Studies.

### 6.2.3 International Studies (IS) Courses Requirement

2. Students must complete a minimum of 24 credit hours in designated IS courses listed in Table 3 International Studies (IS) Designated Courses from a minimum of five disciplines, of which at least 6 credit hours must be at the 4000 -level. Disciplines that offer designated IS courses include Anthropology, Economics, English, Folklore, French, Gender Studies, Geography, History, Law and Public Policy, Political Science, Religious Studies, Sociology. As part of their course selections in other areas of the degree, students are encouraged to supplement the International Studies Courses Requirement with the study of related concepts, traditions and phenomena across a variety of disciplines.

### 7.9 Diploma in Northern Peoples, Lands, and Resources

Table 2 Approved Courses for the Diploma in Northern Peoples, Lands, and Resources

| 2000 Level Courses | 3000 and 4000 Level Courses |
| :---: | :---: |
| Archaeology 2482 | Anthropology 3280 |
| Geography 2105, 2302, 2425, 2495 | Archaeology 3290, 3588; |
| History 2800 | Archaeology 4015 or Folklore 4015 or |
| Linguistics 2060 | Geography 4015 |
| Philosophy 2130 | Economics 3080 |
|  | English 3009 |
|  | Geography 3405, 3425, 3610, 4050, 4410 History 4220, 4252 |
|  | $\frac{\text { The former Law and Society 3012, 3014, }}{3830}$ |
|  | Law and Public Policy 3830 or Political Science 3830 |

### 8.6.4 Regulations for the Certificate in Criminology

The Certificate in Criminology consists of 21 credit hours as prescribed below. Six credit hours must be at the 3000-level or higher.

1. 12 credit hours in Sociology 1000, Criminology 1001 or Sociology 1001 (or the former Police Studies 2300 or the former Sociology 2300), Criminology 3290 or Sociology 3290; and Criminology 3395 (or the former Police Studies 3395) or Sociology 3395;
2. 3 credit hours in either Law and Society 1000 (or the former Law and Society 2000); and
3. 6 additional credit hours chosen from Table 1 Elective Courses for the Certificate in Criminology, of which 3 credit hours must be from Criminology, Law and Society, Political Science, or Psychology.
Not all courses are offered every semester. Students are strongly advised to consult with the Program Director for assistance with course planning. Students are advised to generally follow the suggested course sequencing presented in Table 2 Suggested Course Sequencing for the Certificate in Criminology.

Table 1 Elective Courses for the Certificate in Criminology
Criminology 2200 (or the former Police Studies 2200), Criminology 2400 (or the former Police Studies 1000 or the former Police Studies 2000), Criminology 3100 (or the former Police Studies 3100), Criminology 4212 (or the former Police Studies 4212) or Sociology 4212
Criminology 3306 or Sociology 3306 (or Police Studies 3306), Criminology 4080 or Sociology 4080 (or the former Police Studies 4080), Criminology 4099 or Sociology 4099 (or the former Police Studies 4099), Criminology 4212 or
Sociology 4212 (or the former Police Studies 4212)
Law and Public Policy 3620 or Political Science 3620
Law and Public Policy 3820 or Political Science 3820
Law and Public Policy 3825 or Political Science 3825
The former Law and Society 1000, 2000
Political Science 3620, 3820
Psychology 2150, 2800, one of 3640 or 3650

Table 2 Suggested Course Sequencing for the Certificate in Criminology
First 6 credit hours: Law and Society 1000, Sociology 1000
Next 9 credit hours: Criminology 1001 (or the former Police Studies 2300 or the former Sociology 2300), Criminology 3290 or Sociology 3290, Criminology 3395 or Sociology 3395 (or the former Police Studies 3395)
Final 6 credit hours: two additional approved courses, one of which must be from Criminology, Law and Public Policy, Society, Political Science or Psychology

### 8.10.4 Regulations for the Certificate in Indigenous Studies

Table 1 Courses for the Certificate in Indigenous Studies

| 1000-level and 2000-level Courses | 3000-level and 4000-level Courses |
| :--- | :--- |
| Anthropology 2414 | Anthropology 3070, 3240 |
| Archaeology 1005 or History 1005 | Archaeology 3290, 3291, 3510, 3588 |
| Archaeology 2481, 2482 | Archaeology 3520 or History 3520 |
| English 2160 | Archaeology 3525 or History 3525 |
| History 2800 | Gender Studies 3015 |
| Linguistics 2022, 2025, 2026, 2060 | History 3765, 4252 <br> The former Law and Society 3830, 3014 |
|  | Law and Public Policy 3830 or Political |
|  | Science 3830 or the former Law and <br> Society 3830 <br> Linguistics 3951 <br> Political Science 3830 <br> Sociology 4205 |

### 8.11.4 Regulations for the Certificate in Newfoundland and Labrador Studies

Table 1 Courses Approved for the Certificate in Newfoundland and Labrador Studies

| 1000-level and 2000-level | 3000-level Courses or <br> Courses | $4000-l e v e l ~ C o u r s e s ~(u p ~ t o ~$ <br> 6 credit hours) |
| :--- | :--- | :--- |
| the former Economics | Archaeology 3290 | Anthropology 4280 |
| 2070 | Economics 3070 | Folklore 4310 |
| Folklore 1005, 2300 | English 3155, 3820 | French 4400 or Folklore |
| Folklore 2230 or Sociology | History 3110, 3120, 3813 | 4400 |
| 2230 | Law and Society 3200 | History 4230, 4231 |
| Geography 2495 | Law and Society 3014 | Law and Society 4900 |
| Linguistics 2025, 2026, | Political Science 3880 | Political Science 4680, |
| 2210 |  | 4880 |
|  |  | Sociology 4240 |

### 16.25 Political Science

POSC 2600 Introduction to Public Policy and Administration_same as Law and Public Policy 2600) outlines major concepts in, and issues relating to, the fields of public policy and administration. Introduces students to major conceptual issues that shape public policy and government, such as agenda setting, types of public policy models and public management processes. Open to all students interested in the study of public policy and public administration.
CR: Law and Public Policy 2600
POSC 3210 International Law (same as Law and Public Policy 3210) is concerned with the interaction of international political and legal systems. Topics discussed are sources, agreements, membership, recognition, territory, jurisdiction, immunities, state responsibility, and force and war. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR Law and Public Policy 3210
POSC 3215 International Human Rights (same as Law and Society Public Policy 3215 ) introduces students to international human rights, in theory and practice. Course topics include: the history; and philosophy of human rights $;$; and international and Canadian structures and provisions. The course includes an examination of selected areas of international human rights, such as children's rights, women's environmental rights, and humanitarian intervention. It explores current and future applications of human rights. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Law and Society Public Policy 3215, the former Law and Society 3215, the former Law and Society 3300, the former POSC 4215

POSC 3230 The Global Politics of the End of the World (As We Know It)_(same as Law and Public Policy 3230) explores how human societies have imagined, predicted,
and faced the prospects of the end of their world. Students will study recorded collapses of societies, how law and public policy depend on environmental factors, the threat of modern and thermonuclear war, and current scholarship on planet politics and the Anthropocene. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR Law and Public Policy 3230
POSC 3260 Global Food Politics (same as Law and Public Policy 3260) examines the global governance of agriculture and food, and explores how new global actors, institutions, and regulations shape the politics of food production, distribution, and consumption. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR Law and Public Policy 3260
POSC 3290 Human Security (same as Law and Public Policy 3290) examines political concepts and government policies related to international security contexts, such as the displacement of citizens, food supply issues, energy, information flows, war and/or the environment. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: the former POSC 3391, Law and Public Policy 3290
POSC 3295 Migration and Security (same as Law and Public Policy 3295) explores how population movements, both within and across borders, impact international, national and human security. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Law and Public Policy 3295
POSC 3600 Public Policy Fields (same as Law and Public Policy 3600) is an examination of the relationship between public policy development and changes in the social and economic policy environment. Applies theories and models of public policy to a variety of topical case studies in established democracies.
CR: Law and Public Policy 3600
PR: prior successful completion of POSC 2600 is recommended but not required
POSC 3620 Law, Governance and Public Policy Judicial Authority (same as Law and Public Policy 3620) reviews and critiques traditional theories about law,-discuss their inadequacies, and consider the benefits of a policy-oriented approach to the study of the role of law and governance in society. The concept of law as a process of authoritative decision-making will be used to examine the function of the judicial authority.
CR: the former POSC 3521, Law and Public Policy 3620

POSC 3640 Ethics, Leadership, and Policy Analysis (same as Law and Public Policy 3640) examines the political, professional, and ethical trade-offs faced by public servants and other actors working to advance the common good. Students will be trained in moral reasoning and strategic thinking through exposure to several real-world policy cases on topics ranging from whistleblowing and the management of conflicts of interest, to the challenges of exercising leadership in professional environments that are politically and ethically complex.
CR: Law and Public Policy 3640
PR: Law and Public Policy /POSC 2600
POSC 3800 Federalism in Canada_(same as Law and Public Policy 3800) examines relationships between government in the Canadian federation ranging from high-profile disputes to efficient diplomacy. This course reviews longstanding intergovernmental stresses such as the constitution, legislative powers, legal matters, Indigenous governance, local government, sub-state nationalism(e.g., Quebec, Newfoundland, Labrador) ${ }_{2}$ and wealth distribution.
CR: the former POSC 3710, Law and Public Policy 3800
POSC 3810 Executive-Level Governance in Canada_same as Law and Public Policy 3810) explores the roles of political elites, such as prime ministers, premiers and ministers, and executive institutions in government such as the Prime Minister's Office and the Privy Council Office, in addressing and shaping important political issues in Canada.
CR: Law and Public Policy 3810
POSC 3820 Constitutional Law in Canada (same as Law and Public Policy 3820) uses a casebook approach to examine critical issues of Canadian constitutional law. The development of the Canadian Constitution and processes of judicial review, as well as the legal development of federalism and protection of civil rights, are examined in detail.
CR: the former POSC 3720, Law and Public Policy 3820
POSC 3825 Canadian Judicial System (same as Law and Public Policy 3825) emphasizes how the judicial system and law are intertwined with politics and public policy in Canada.
CR: Law and Public Policy 3825, the former LWSO 2000
POSC 3830 Indigenous Peoples: Concepts of Land, the Law and the Constitution (same as Law and Society Public Policy 3830) traces the historical development of Indigenous land and resource rights; colonial and Canadian law; and the Constitution of Canada as it relates to the First Nations, Inuit, and Metis people of Canada. The developing concept of Indigenous law is presented within the context of the treaty process, Indian Act, contemporary land claims, the Canadian Constitution, and federal/provincial relations.
CR: he former Law and Society 3830, the former Law and Society 3012, Law and Public Policy 3830

POSC 4255 Controversies in Political Economy (same as Law and Public Policy 4255) examines current political and public policy challenges from a political economy perspective. Topics may include globalization, major trade disputes, currency and debt crises, economic development ${ }_{2}$ and global environmental problems. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: the former POSC 4350, Law and Public Policy 4255
PR: POSC 2200 and a POSC 32xx course, or the instructor's permission
POSC 4630 Policy Analysis (same as Law and Public Policy 4630) reviews the variety of qualitative and quantitative techniques used in the analysis of public policy and in program evaluation. Students work involves students working on a major project to gain experience applying public policy models and analysis techniques as they attempt to improve a real-world existing public policy within the constraints of finite resources and political realities. Features practitioners as guest speakers who explain the role of policy analysts in the public policy process and the types of analysis practices.
CR: Law and Public Policy 4630
PR: POSC/ Law and Public Policy 2600 or POSC/ Law and Public Policy 3600, or the instructor's permission

POSC 4640 Democratic Innovations in Public Policy (same as Law and Public Policy 4640) explores the exciting field of participatory innovations in democratic governance and public policy. The goal is to identify proposals that generate effective citizen participation and engagement while addressing pressing public problems. Discussions are grounded in an analysis of real-world cases, from elections and criminal justice to international development and urban planning.
CR: Law and Public Policy 4640, the former POSC 4120

## SECONDARY CALENDAR ENTRY AFTER CHANGES

## Faculty of Humanities and Social Sciences

### 6.1.2.1 Breadth of Knowledge Requirement

The Breadth of Knowledge Requirement is designed to ensure that students have exposure to courses in a variety of disciplines and interdisciplinary areas of study within the Humanities and Social Sciences, in order to achieve a well-rounded Humanities and Social Sciences education. To fulfill the Breadth of Knowledge Requirement, a student's Bachelor of Arts program (core, major, minor and electives) must contain at least one course in a minimum of 6 of the following areas of study in the Humanities and/or Social Sciences, chosen from: Anthropology, Archaeology, Classics, Communication Studies, Criminology, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Languages, Law and Public Policy, Linguistics, Medieval Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish courses.

### 6.1.3.1 Major Programs of Study

3. Interdisciplinary Major programs available in the B.A. and which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the
following areas of study: Communication Studies, Criminology, Law and Public Policy, Medieval Studies.

### 6.2.3 International Studies (IS) Courses Requirement

2. Students must complete a minimum of 24 credit hours in designated IS courses listed in Table 3 International Studies (IS) Designated Courses from a minimum of five disciplines, of which at least 6 credit hours must be at the 4000-level. Disciplines that offer designated IS courses include Anthropology, Economics, English, Folklore, French, Gender Studies, Geography, History, Law and Public Policy,_Political Science, Religious Studies, Sociology. As part of their course selections in other areas of the degree, students are encouraged to supplement the International Studies Courses Requirement with the study of related concepts, traditions and phenomena across a variety of disciplines.

### 7.9 Diploma in Northern Peoples, Lands, and Resources

Table 2 Approved Courses for the Diploma in Northern Peoples, Lands, and Resources

| 2000 Level Courses | 3000 and 4000 Level Courses |
| :--- | :--- |
| Archaeology 2482 | Anthropology 3280 |
| Geography 2105, 2302, 2425, 2495 | Archaeology 3290, 3588; |
| History 2800 | Archaeology 4015 or Folklore 4015 or |
| Linguistics 2060 | Geography 4015 |
| Philosophy 2130 | Economics 3080 |
|  | English 3009 |
|  | Geography 3405, 3425, 3610, 4050, 4410 |
|  | History 4220, 4252 |
|  | The former Law and Society 3012, 3014, |
|  | 3830 |
|  | Law and Public Policy 3830 or Political |
|  | Science 3830 |

### 8.6.4 Regulations for the Certificate in Criminology

The Certificate in Criminology consists of 21 credit hours as prescribed below. Six credit hours must be at the 3000-level or higher.

1. 12 credit hours in Sociology 1000, Criminology 1001 or Sociology 1001 (or the former Police Studies 2300 or the former Sociology 2300), Criminology 3290 or Sociology 3290; and Criminology 3395 (or the former Police Studies 3395) or Sociology 3395;
2. 3 credit hours in Law and Society 1000 (or the former Law and Society 2000); and
3. 6 additional credit hours chosen from Table 1 Elective Courses for the Certificate in Criminology, of which 3 credit hours must be from Criminology, Law and Society, Political Science, or Psychology.
Not all courses are offered every semester. Students are strongly advised to consult with the Program Director for assistance with course planning.

Students are advised to generally follow the suggested course sequencing presented in Table 2 Suggested Course Sequencing for the Certificate in Criminology.

Table 1 Elective Courses for the Certificate in Criminology
Criminology 2200 (or the former Police Studies 2200), Criminology 2400 (or the former Police Studies 1000 or the former Police Studies 2000), Criminology 3100 (or the former Police Studies 3100), Criminology 4212 (or the former Police Studies 4212) or Sociology 4212
Criminology 3306 or Sociology 3306 (or Police Studies 3306), Criminology 4080 or Sociology 4080 (or the former Police Studies 4080), Criminology 4099 or Sociology 4099 (or the former Police Studies 4099), Criminology 4212 or Sociology 4212 (or the former Police Studies 4212)
Law and Public Policy 3620 or Political Science 3620
Law and Public Policy 3820 or Political Science 3820
Law and Public Policy 3825 or Political Science 3825
The former Law and Society 2000
Psychology 2150, 2800, one of 3640 or 3650

Table 2 Suggested Course Sequencing for the Certificate in Criminology
First 6 credit hours: Law and Society 1000, Sociology 1000
Next 9 credit hours: Criminology 1001 (or the former Police Studies 2300 or the former Sociology 2300), Criminology 3290 or Sociology 3290, Criminology 3395 or Sociology 3395 (or the former Police Studies 3395)
Final 6 credit hours: two additional approved courses, one of which must be from Criminology, Law and Public Policy, Political Science or Psychology

### 8.10.4 Regulations for the Certificate in Indigenous Studies

Table 1 Courses for the Certificate in Indigenous Studies

| 1000-level and 2000-level Courses | 3000-level and 4000-level Courses |
| :--- | :--- |
| Anthropology 2414 | Anthropology 3070, 3240 |
| Archaeology 1005 or History 1005 | Archaeology 3290, 3291, 3510, 3588 |
| Archaeology 2481, 2482 | Archaeology 3520 or History 3520 |
| English 2160 | Archaeology 3525 or History 3525 |
| History 2800 | Gender Studies 3015 |
| Linguistics 2022, 2025, 2026, 2060 | History 3765, 4252 |
|  | The former Law and Society 3014 |
|  | Law and Public Policy 3830 or Political |
|  | Science 3830 or the former Law and |
|  | Society 3830 |
|  | Linguistics 3951 |
|  | Sociology 4205 |

8.11.4 Regulations for the Certificate in Newfoundland and Labrador Studies

Table 1 Courses Approved for the Certificate in Newfoundland and Labrador Studies

| 1000-level and 2000-level <br> Courses | 3000-level Courses or <br> Above | $4000-l e v e l ~ C o u r s e s ~(u p ~ t o ~$ <br> 6 credit hours) |
| :--- | :--- | :--- |
| the former Economics | Archaeology 3290 | Anthropology 4280 |
| 2070 | Economics 3070 | Folklore 4310 |
| Folklore 1005, 2300 | English 3155, 3820 | French 4400 or Folklore |
| Folklore 2230 or Sociology | History 3110, 3120, 3813 | 4400 |
| 2230 | Political Science 3880 | History 4230, 4231 |
| Geography 2495 <br> Linguistics 2025, 2026, <br> 2210 |  | Sociology 4240 |

### 16.25 Political Science

POSC 2600 Introduction to Public Policy and Administration (same as Law and Public Policy 2600) outlines major concepts in, and issues relating to, the fields of public policy and administration. Introduces students to major conceptual issues that shape public policy and government, such as agenda setting, types of public policy models and public management processes. Open to all students interested in the study of public policy and public administration.
CR: Law and Public Policy 2600
POSC 3210 International Law (same as Law and Public Policy 3210) is concerned with the interaction of international political and legal systems. Topics discussed are sources, agreements, membership, recognition, territory, jurisdiction, immunities, state responsibility, and force and war. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Law and Public Policy 3210
POSC 3215 International Human Rights Rights (same as Law and Society Public Policy 3215 ) introduces students to international human rights, in theory and practice. Course topics include: the history and philosophy of human rights, and international and Canadian structures and provisions. The course includes an examination of selected areas of international human rights, such as children's rights, environmental rights, and humanitarian intervention. It explores current and future applications of human rights. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Law and Public Policy 3215, the former Law and Society 3215, the former Law and Society 3300, the former POSC 4215

POSC 3230 The Global Politics of the End of the World (As We Know It) (same as Law and Public Policy 3230) explores how human societies have imagined, predicted, and faced the prospects of the end of their world. Students will study recorded collapses of societies, how law and public policy depend on environmental factors, the threat of
modern and thermonuclear war, and current scholarship on planet politics and the Anthropocene. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Law and Public Policy 3230
POSC 3260 Global Food Politics (same as Law and Public Policy 3260) examines the global governance of agriculture and food, and explores how new global actors, institutions, and regulations shape the politics of food production, distribution, and consumption. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Law and Public Policy 3260

POSC 3290 Human Security (same as Law and Public Policy 3290) examines political concepts and government policies related to international security contexts, such as the displacement of citizens, food supply issues, energy, information flows, war and/or the environment. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: the former POSC 3391, Law and Public Policy 3290
POSC 3295 Migration and Security (same as Law and Public Policy 3295) explores how population movements, both within and across borders, impact international, national and human security. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Law and Public Policy 3295
POSC 3600 Public Policy Fields (same as Law and Public Policy 3600) is an examination of the relationship between public policy development and changes in the social and economic policy environment. Applies theories and models of public policy to a variety of topical case studies in established democracies.
CR: Law and Public Policy 3600
PR: prior successful completion of POSC 2600 is recommended but not required
POSC 3620 Law and Judicial Authority (same as Law and Public Policy 3620) reviews and critiques traditional theories about law. The concept of law as a process of authoritative decision-making will be used to examine the function of judicial authority. CR: the former POSC 3521, Law and Public Policy 3620

POSC 3640 Ethics, Leadership, and Policy Analysis (same as Law and PublicPolicy 3640) examines the political, professional, and ethical trade-offs faced by public servants and other actors working to advance the common good. Students will be trained in moral reasoning and strategic thinking through exposure to several real-world policy cases on topics ranging from whistleblowing and the management of conflicts of interest, to the challenges of exercising leadership in professional environments that are politically and ethically complex.
CR: Law and Public Policy 3640
PR: Law and Public Policy /POSC 2600

POSC 3800 Federalism in Canada (same as Law and Public Policy 3800) examines relationships between government in the Canadian federation ranging from high-profile disputes to efficient diplomacy. This course reviews longstanding intergovernmental stresses such as the constitution, legislative powers, legal matters, Indigenous governance, local government, sub-state nationalism, and wealth distribution.
CR: the former POSC 3710, Law and Public Policy 3800
POSC 3810 Executive-Level Governance in Canada (same as Law and Public Policy 3810) explores the roles of political elites, such as prime ministers, premiers and ministers, and executive institutions in government such as the Prime Minister's Office and the Privy Council Office, in addressing and shaping important political issues in Canada.
CR: Law and Public Policy 3810
POSC 3820 Constitutional Law in Canada (same as Law and Public Policy 3820) uses a casebook approach to examine critical issues of Canadian constitutional law. The development of the Canadian Constitution and processes of judicial review, as well as the legal development of federalism and protection of civil rights, are examined in detail.
CR: the former POSC 3720, Law and Public Policy 3820
POSC 3825 Canadian Judicial System (same as Law and Public Policy 3825) emphasizes how the judicial system and law are intertwined with politics and public policy in Canada.
CR: Law and Public Policy 3825, the former LWSO 2000
POSC 3830 Indigenous Peoples: Concepts of Land, the Law and the Constitution (same as Law and Public Policy 3830) traces the historical development of Indigenous land and resource rights; colonial and Canadian law; and the Constitution of Canada as it relates to the First Nations, Inuit, and Metis people of Canada. The developing concept of Indigenous law is presented within the context of the treaty process, Indian Act, contemporary land claims, the Canadian Constitution, and federal/provincial relations.
CR: the former_Law and Society 3830, the former Law and Society 3012, Law and Public Policy WPP 3830

POSC 4255 Controversies in Political Economy (same as Law and Public Policy 4255) examines current political and public policy challenges from a political economy perspective. Topics may include globalization, major trade disputes, currency and debt crises, economic development, and global environmental problems. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: the former POSC 4350, Law and Public Policy 4255
PR: POSC 2200 and a POSC 32xx course, or the instructor's permission

POSC 4630 Policy Analysis (same as Law and Public Policy 4630) involves students working on a major project to gain experience applying public policy models and analysis techniques as they attempt to improve a real-world existing public policy within the constraints of finite resources and political realities.
CR: Law and Public Policy 4630
PR: POSC/ Law and Public Policy 2600 or POSC/ Law and Public Policy 3600, or the instructor's permission

POSC 4640 Democratic Innovations in Public Policy (same as Law and Public Policy 4640) explores the exciting field of participatory innovations in democratic governance and public policy. The goal is to identify proposals that generate effective citizen participation and engagement while addressing pressing public problems. Discussions are grounded in an analysis of real-world cases, from elections and criminal justice to international development and urban planning.
CR: Law and Public Policy 4640, the former POSC 4120

Faculty of Humanities and Social Science Political Science
Item 3D(19)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\checkmark$ New course(s): Several new Political Science courses (separate proposalsare being submitted)
$\checkmark$ Amended or deleted course(s): Many Political Science courses
$\square$ New program(s):
$\checkmark$ Amended or deleted program(s): Political Science
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
New, amended or deleted General Academic Regulations (Undergraduate)
New, amended or deleted Faculty, School or Departmental regulations
Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
11 November 2022

Date of approval by Faculty/Academic Council: 7 D ecember 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Programs 

## PROGRAM TITLE

### 15.25 Political Science

## RATIONALE

The Department of Political Science's curriculum last underwent a major rewrite in 2009. Since then, globally there have been a number of changes in disciplinary content, and at Memorial there has been considerable turnover in Academic Staff Members (ASMs) and subject expertise which has complicated teaching plans and availability of courses to students. An Academic Unit Planning (AUP) report submitted in 2019 recommended a review of the Department of Political Science's programming. This is the first of five interconnected proposals that, if approved, will update the department's curriculum to better reflect its current faculty complement and trends in the discipline, and to delete superfluous swaths of text, elements of which could be posted on our website instead so that students, advisors and instructors can better navigate the entry. For ease of reference, the rationale for each revised course description is given later in the document with each course description.

## CALENDAR CHANGES

## Faculty of Humanities and Social Sciences

15.15 Political Science
15.15.3General Information

1. The Department's website at ww. mun.ca/posc features details about upcoming course offerings, course instructors, the undergraduate (Honours, Major, Minor) and graduate (Master of Arts) programs, frequently asked questions, and more. In the event of conflicting information, the official University Calendar and information issued by the Office of the Registrar shall take precedence.
2. Anticipated completion of an introductory course is generally recommended prior to enrolling in a corresponding course at the next level. Students following this path may opt to take courses in the same area in the same academic year (e.g., if a 2000 -level course is successfully completed in Fall then a corresponding 3000 -level course may be taken in Winter). This is presented, for illustrative purposes only, in Table 1 Recommended Course Sequencing by Student's Area of Interest.
Fable 1 Recommended Course Sequencing by Student's Area of Interest

|  | Politicat <br> Theory | International <br> Politics | Gomparative <br> Politics | Public Policy <br> and <br> Administration | Ganadian <br> Politics |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Overview <br> Gourse | POSC 1000 | POSC 1000 | POSC 1000 | POSC 1000 | POSC 1000 |


| Area <br> introduction | POSG 2100 | POSG 2200 | POSG 2300 | POSG 2600 | POSG 2800 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Area <br> specialization | POSC 31xx | POSC 32xx | POSC 33xx | POSC 36xx | POSC 38xx |
| Advanced <br> seminar | POSG 41xx | POSG 42xx | POSG 43x* | POSG 46xx | POSG 48xx |

With the written consent of the course instructor and the Head of the Department, certain prerequisite requirements may be waived.

### 15.15.3.1 Course Prerequisites

1. The following prerequisite schedule applies to Political Science courses, except Co-operative work term courses.
2. All research techniques courses POSC 3010, 4010, 4011 have prerequisites specified in their descriptions.
3. 1000-level: No prerequisites. Suitable for students in all disciplines.
4. 2000-level: No prerequisites. Successful completion of POSC 1000 and POSC 1001 is generally recommended.
5. 3000 -level: Except for POSG 3010, no prerequisites. Successful completion of a corresponding 2000 -level area introduction course is generally recommended as outlined under Table 1 Recommended Course Sequencing by Student's Area of Interest.
6. 4000-level: Prerequisites are specified in course descriptions. Completion of at least 12 credit hours in Political Science, including 6 at the 3000 -level, is generally recommended.

### 15.15.3.2 Previous Calendar Regulations

Students who successfully completed the former POSC 2010 may elect to treat it as POSC 1001 for the purposes of Political Science degree regulations and towards the Bachelor of Arts Critical Reading and Writing Requirement.

## 16 Course Descriptions

### 15.25 Political Science

In accordance with Senate's Policy Regarding Inactive Courses, the course descriptions for courses which have not been offered in the previous three academic years and which are not scheduled to be offered in the current academic year have been removed from the following listing. For information about any of these inactive courses, please contact the Head of the Department.

Political Science 1000 provides an introduction to the study of politics, power, law, public policy and government. Courses at the 2000-level offer an introduction to major fields and can be taken beginning in a student's first year of study. Courses at the 3000level usually assume that students have successfully completed at least two courses in Political Science including the corresponding 2000-level introductory course. At the

4000-level, courses are advanced seminars with small enrollment caps, and therefore have formal prerequisites.

The second digit in each course number designates a field in Political Science. Students interested in notionally concentrating in an area may be guided in their course selections, as follows:
Second Digit
0 General \& Research techniques
1 Political theory
2 hternational Global politics
3 Comparative politics
6 Public policy and public administration
8 Canadian politics
9 Special topics
Enrollment in Political Science courses is limited. First priority is given to students registered as an Honours, Major or Minor in Political Science. During this time other students may be temporarily placed on a wait list.

A tentative list of upcoming Political Science course offerings can be found at www.mun.ca/hss/courses.php.
Political Science courses are designated by POSC.

POSC 1000 Introduction to Politics and Governmentis an introduction to basic concepts in the study of politics, power, law, public policy and government, touching on major areas of political ideologies, institutions, and current domestic and international political issues. Suitable for students in all disciplines. introduces fundamental concepts and theories in the study of politics and government within and across states. The course prepares students to undertake more advanced study in all subfields of Political Science, and also provides a foundation for study in related disciplines.

- Rationale: Updates the description to reflect how the course is taught.

POSC 1001 Critical Reading and Writing: Politics and Governance (same as the former POSC 2010) provides an overview of foundational knowledge and skills to enable critical reading and critical writing at the university level. Students learn the elements of academic assessment of literature and information that is available in the library and/or online, and about the mechanics of analytical writing. The "politics and governance" content varies by instructor and is not repeated in any other Political Science course. All sections of this course follow the Critical Reading and Writing Course Guidelines available at www.mun.ca/hss/crw.
GR: the former POSC 2010

- Rationale: The former POSC 2010 "Research and Writing in Political Science" was last offered in Fall 2015, and the content has changed considerably tofocus on Critical Reading and Writing. Retaining these legacy limitations creates more benefit than harm in the event that a student from many years ago returns and wishes to take POSC 1001 (i.e., we would want such a student to do so). POSC

1001 is NOT the same course as the former POSC 2010. The "same as" notation and the credit restriction are no longer needed because at this point we would encourage, rather than dissuade, students from being able to take both.

POSC 1010 Issues in Canadian Politics and Policy explores some of Canada's most pressing and interesting political and public policy issues. This course profiles important political problems facing federal and provincial politicians and society. Open to all students interested in Canadian politics, government and domestic public policy.

- Rationale: Delete due to low priority and overlap with POSC 2800.

POSC 1020-Issues in World Politics explores some of the world's most pressing and interesting political issues. This course profiles important political problems, such as a power struggle within a particular country, a controversial topic that affects an entire continent, or a major crisis that has implications for inhabitants around the world. Suitable for students in all disciplines who have an interest in international politics.

- Rationale: Delete due to low priority and overlap with POSC 2200.

POSC 2100 Introduction to Political Theory is a survey of the most important political thinkers and schools of political thought. The course will ordinarily cover major political thinkers and include a selection of contemporary political ideologies.

- Rationale: Adjust title to reduce impression of introductory content and to achieve parallelism with other 2000-level revisions.

POSC 2200 Global Politics Introduction to International Politics is an examination of the "building blocks" of international politics including determinants, means, processes and ends. Emphasis is on the post-1945 period. explores the major features of global politics, including its intellectual origins, the role of ongoing and emerging crises, and how political actors confront global dilemmas through acts of resistance and acceptance. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.

- Rationale: Adjust title to reflect current nomenclature and change the description to reflect how the course is taught.

POSC 2300 Introduction to Comparative Politics is an introduction to comparative politics and techniques of comparative analysis across political jurisdictions. This course focuses on the differences between, and similarities among, a variety of countries and systems of government.

- Rationale: Adjust title to reduce impression of introductory content and to achieve parallelism with other 2000-level revisions.

POSC 2600 Introduction to Public Policy and Administration_(same as LWPP 2600) outlines major concepts in, and issues relating to, the fields of public policy and administration. Introduces students to major conceptual issues that shape public policy and government, such as agenda setting, types of public policy models and public
management processes. Open to all students interested in the study of public policy and public administration.
CR: LWPP 2600

- Rationale: Adjust title to reflect current nomenclature and change the description to reflect how the course is taught. Crosslist with Law and Public Policy to increase availability of a course taught by a faculty member in that program.

POSC 2800 Introduction to Canadian Politics and Government is an introduction to the structure and operations of institutions of Canadian government and the nature of political actors. Topics to be examined may include the constitution, Indigenous governance, federalism, parliament, political parties, political culture, and elections.

- Rationale: Adjust title to reduce impression of introductory content and to achieve parallelism with other 2000-level revisions.

POSC 3010 Empirical Methods in Political Science is an introduction to basic concepts in the scientific approach to studying politics, and provides students with the fundamental skills for conducting empirical research using both qualitative and quantitative methods. These skills include how to construct a research project, and how to collect and analyze information. the logic of the scientific approach to the study of politics, and to key research techniques employed by political scientists and other social scientists. All sections of this course follow Quantitative Reasoning Course Guidelines available at www.mun.ca/hss/qr.
PR: Any combination of 6 credit hours in Political Science or Law and Public Policy at any level or the instructor's permission

- Rationale: Change the description to reflect how the course is taught. Adjust the prerequisite to accommodate Law and Public Policy students.

POSC 3100 Political Theory from Plato to Rousseau examines selected political theory from Plate to Rousseau. The theme of the course is the development of liberat democratic theory. Political Theory to the 18th Century analyzes major political theory texts up to the 18th century to examine questions such as: What is the point of government? What defines us as human beings and as citizens? When, if ever, is it morally acceptable to break the law? Is rebellion ever justified? What rights attach to us as persons? What does it mean to be free? What equality can we demand from each other and from the government? Students will be introduced to a variety of answers to these questions and their contemporary relevance to the study of politics.

- Rationale: Change the title and description to reflect how the course is taught.

POSC 3110 Political Theory from Tocqueville to Present examines selected political theory from Tocqueville to the present. The theme of the course is the crisis in liberal democratic theory. Political Theory from the 18th Century explores the development of our understanding of liberty, equality and power vis-à-vis a close reading of important political theory texts, drawn from the modern and contemporary periods. Students will be introduced to the history and contemporary utility of these texts to the study of politics.

- Rationale: Change the title and description to reflect how the course is taught.

POSC 3130 Democracy and Its Discontents (same as the former POSC 3905) introduces the field of democratic theory. Each week students will explore a different component of contemporary liberal democratic systems, including elections, civil society, participation, representation, disagreement, deliberation, equality, multiculturalism, technocracy, and economic and social justice.
CR: POSC 3905

- Rationale: New course (new course proposal being submitted separately). Credit restriction needed because it is being taught as a special topics course by Dr. Sean Gray in Winter 2023.

POSC 3140 Feminist Political Theory examines feminist scholarship that has challenged previously accepted notions in political theory, including definitions of politics itself, the distinctions between public and private, the nature of citizenship, and the roles of women in civil society. This course considers different ways of looking at power and political culture in modern societies, examining theses themes such as gender and democracy, race and class, poverty and welfare, sexuality and morality.

- Rationale: Minor edit.

POSC 3170 Religion from Left Field (same as RELS 3520) examines modern, leftleaning (Marxist, anarchist, socialist) understandings, adaptations, and critiques of Jewish and Christian thought. The course considers religion not simply as an object of political analysis and critique, but as a contributing factor to the emergence in Europe of an influential body of post-Enlightenment emancipatory thought and political theology, as found in currents of Western Marxism.
CR: Religious Studies 3520

- Rationale: Crosslisting with existing Religious Studies course will enable anASM (Barry Stephenson) who is cross-appointed with Political Science to deliver the course as part of load.

POSC 3210 International Law (same as LWPP 3210) is concerned with the interaction of international political and legal systems. Topics discussed are sources, agreements, membership, recognition, territory, jurisdiction, immunities, state responsibility, and force and war. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: LWPP 3210

- Rationale: Crosslist with Law and Public Policy to increase availability of acourse taught by a faculty member in that program.

POSC 3215 International Human Rights (same as LWSO LWPP 3215) introduces students to international human rights, in theory and practice. Course topics include the history and philosophy of human rights, and international and Canadian structures and provisions. The course includes an examination of selected areas of international human rights, such as children's rights, women's environmental rights, and humanitarian intervention. It explores current and future applications of human rights. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: Law and Public Policy 3215, the former Law and Society 3300, the former Political Science 4215

- Rationale: Minor content edits. Crosslist with Law and Public Policy toincrease availability of a course taught by a faculty member in that program. No need to keep "same as LWSO 3215" or credit restrict against the former LWSO 3215 because the latter was never offered.

POSC 3220 International-Organizations Global Governance examines the origins, structures and roles of international organizations as both 'arenas' in which states pursue their interests and 'evidence' of an embryonic international society. The focus will be primarily on the workings of the United Nations, especially its 'collective security' function, and other regional security organizations. explores and examines global governance and international organization, or 'world orders.' Work is guided by the overriding question: what are the politics, processes and impacts of global governance? From there the course examines the actors, institutions, and mechanisms that constitute historical and contemporary global governance. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.

- Rationale: Updated title and description to reflect how the course is taught.

POSC 3230 The Global Politics of the End of the World (As We Know It)_(same as LWPP 3230) explores how human societies have imagined, predicted, and faced the prospects of the end of their world. Students will study recorded collapses of societies, how law and public policy depend on environmental factors, the threat of modern and thermonuclear war, and current scholarship on planet politics and the Anthropocene. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: LWPP 3230

- Rationale: Crosslist with Law and Public Policy to increase availability of acourse taught by a faculty member in that program.

POSC 3235 The First World War in International Politics explores the place of the First World War in International Relations. Topics to be reviewed are the international relations of the war, the place of the First World War in causes of war debates, and the effects of the war on International Relations and global politics. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.

POSC 3250 International Global Political Economy studies he governance of global economic relations. the interaction between world politics and international economics. Major theoretical debates regarding globalization and multinational corporations are covered, as well as current topics such as: The course covers the politics of the global monetary and financial order, international trade, foreign investment and debt, international development, and environmental policy. issues. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.

- Rationale: Editing the title will bring it in line with current nomenclature. Other edits will reflect how the course is actually taught.

POSC 3260 Global Food Politics_(same as LWPP 3260) examines the global governance of agriculture and food, and explores how new global actors, institutions, and regulations policies shape the politics of food production, distribution, and consumption. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: LWPP 3260

- Rationale: Crosslist with Law and Public Policy to increase availability of acourse taught by a faculty member in that program. One minor edit.

POSC 3280 Foreign Policy is an introduction to the analysis of foreign policy, with special reference to domestic and international constraints, capabilities and ideology. GR: the former POSC 3200, the former POSC 3760

- Rationale: This course will not be offered in the foreseeable future due to lack of instructor expertise and interest. There is also confusion with title/content relative to Law and Public Policy program.

POSC 3285 Sport and Politics in the Age of Globalization focuses on three points of interaction between sport and politics: the politics of sport, the use of sport by political actors, and the national and international aspects of sport governance i.e. the national and international regulation of sport by sport organizations, stakeholders and political authorities. All sections of this course followInternational Studies guidelines available at www.mun.ca/hss/IS.

- Rationale: Delete due to lack of instructor expertise and interest.

POSC 3290 Human Security (same as LWPP 3290) examines political concepts and government policies related to international security contexts, such as the displacement of citizens, food supply issues, energy, information flows, war, and/or the environment. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: the former POSC 3391 LWPP 3290

- Rationale: Crosslist with Law and Public Policy to increase availability of a course taught by a faculty member in that program. No longer need to reference POSC 3391 which was last offered in Spring 2009.

POSC 3295 Migration and Security (same as LWPP 3295) explores how the governance of population movements, both within and across borders, impacts international, national, and human security. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: LWPP 3295

- Rationale: Crosslist with Law and Public Policy to increase availability of acourse taught by a faculty member in that program.

POSC 3300 European Politics is a comparative study of government and politics in selected states of Western Europe. Emphasis will be on parties, institutions, and policymaking, particularly the ways in which states manage their economies.

- Rationale: Broaden the possible geographic and theoretical foci of the course.

POSC 3305 Irish Politics introduces students to the politics of the Republic of Ireland. Fopics covered include the historical origins of the state, the political influence of the Roman Gatholic Church, the evolution of political institutions, as well as the evolving relationship with Northern Ireland, Europe and the world.

- Rationale: Delete due to lack of instructor expertise and interest, and parallelism with removal of other region-specific courses. Last taught in 2013 to 16students.

POSC 3310 American Politics examines the governmental process in the United States including the role of parties and interest groups. This course will also consider select contemporary problems.

POSC 3315 Latin American Politics is an analysis of the forces influencing politicsin contemporary Latin America with particular emphasis given to those factors promoting political change. No prior knowledge of Latin_America-is assumed.
GR: Credit may be obtained for only one of POSG 3315 and the former POSG 3430

- Rationale: Delete unnecessary text. Delete outdated credit restriction.

POSC 3325 South Asian Politics analyzes the history and development of political change in a selection of South Asian states with a focus on the contemporary challenges that they face in a globalized political environment.
GR: Credit may be obtained for only one of POSC 3325 and the former POSC 3420

- Rationale: Delete outdated credit restriction.

POSC 3340 Women Gender and Politics examines the role of womengendered power relations in the political process in comparative context. Topics may include contemporary and historic political realities, the political socialization, party organization, and recruitment of women recruitment of non-traditional candidates and voters into the political system; voting behaviour; and the organization of governmental institutions and programs as a response to the feminist movement concerns of women.

- Rationale: Updates the title and description to reflect how the course is taught.

POSC 3350 Public Opinion and Voting looks at the measurement and formation of political attitudes, factors affecting attitude stability and change, and the distribution of opinion in society. Emphasizes public opinion and voting behaviour in the United States and Canada during campaigns and interelection periods. All sections of this course follow Quantitative Reasoning Course Guidelines available at www.mun.ca/hss/qr. GR: the former POSC 3510

- Rationale: No longer need to reference POSC 3510 which was last offered in Fall 2008.

POSC 3355 Sex, Scandals, and Elections considers questions related to political scandal and corruption in elections, focusing on voters' perceptions, media coverage, and party and candidate strategies to deal with corruption and scandals, in an effort to understand the impact of past scandals and the potential impact of future scandals for voters and electoral democracy.

POSC 3385 Religion and the Law in Contemporary Canada (same as RELS 3385. LWPP 3385) examines contemporary legal debates on the place and contours of 'religion' in Canada. Through consideration of a number of post-Charter Supreme Court of Canada decisions, as well as sociological research on different religious communities, we delve into the changing meanings of religious diversity in Canada. CR: LWPP 3385, RELS 3385, the former RELS 2850

- Rationale: Crosslisting with a renumbered Religious Studies course will enable an ASM (Jennifer Selby) who is cross-appointed with Political Science todeliver the course as part of load, and include it in the Law and Public Policy program. Renumbering is needed for parallelism with other 3000-level courses in the department.

POSC 3390 Political Parties is a study of political parties in liberal democracies. Attention is given to the origin and development of parties, how they organize, multiparty competition, and what difference parties make. Political parties in Europe, the United States, and Canada are considered in a comparative context.
GR: the former POSC 3531

- Rationale: Deleting unnecessary text. No longer need to reference POSC 3531 which was last offered in Winter 2009.

POSC 3600 Comparative Public Policy Fields (same as LWPP 3600) is an examination of the relationship between public policy development and changes in the social and economic policy environment. Applies theories and models of public policy to a variety of topical case studies in established democracies.
CR: LWPP 3600
PR: prior successful completion of LWPP/POSC 2600 is recommended but not required

- Rationale: Edits to title and description reflects how course is taught. Crosslist with Law and Public Policy to increase availability of a course taught by a faculty member in that program.

POSC 3610 Public Administration in Canada is an introduction to public administration, history of the public service in Canada, an examination of the structure and functioning of contemporary federal and provincial governments. Topics covered include cabinet organization, financial and personnel management, collective bargaining, and bilingualism.
CR: the former POSC 3741

- Rationale: Delete due to lack of instructor expertise and interest.

POSC 3620 Law and Judicial Authority Governance and Public Policy (same as LWPP 3620) reviews traditional theories about law, their inadequacies, and the benefits of a policy-oriented approach to the study of the role of law and governance in society. The concept of law as a process of authoritative decision will be used to examine the function of the judicial authority. reviews and critiques traditional theories about law. The concept of law as a process of authoritative decision-making will be used to examine the function of judicial authority.
CR: the former POSG 3521, LWPP 3620

- Rationale: Revised title and description clarify that this course focuses on law. Crosslist with Law and Public Policy to increase availability of a course taught by a faculty member in that program. No longer need to reference POSC 3521 which was last offered in Fall 2008.

POSC 3640 Ethics, Leadership and Policy Analysis (same as LWPP 3640) examines the political, professional, and ethical trade-offs faced by public servants and other actors working to advance the common good. Students will be trained in moral reasoning and strategic thinking through exposure to several real-world policy cases on topics ranging from whistleblowing and the management of conflicts of interest, to the challenges of exercising leadership in professional environments that are politically and ethically complex.
CR: LWPP 3640
PR: LWPP/POSC 2600

- Rationale: New course (see separate proposal) to be taught by Dr. Sean Gray. Crosslist with Law and Public Policy to increase availability of a course taught by a faculty member in that program.

POSC 3800 Federalism in Canada (same as LWPP 3800) examines relationships between government governments in the Canadian federation ranging from high-profile disputes to efficient diplomacy. This course reviews longstanding intergovernmental stresses such as the constitution, legislative powers, legal matters, Indigenous governance, local government, sub-state nationalism, (e.g., Quebec, Newfoundland, Labrador) and wealth distribution.
CR: the former POSC 3710 LWPP 3800

- Rationale: Minor edits. Crosslist with Law and Public Policy to increase availability of a course taught by a faculty member in that program. Nolonger need to reference POSC 3710 which was last offered in Fall 2008.

POSC 3810 Executive-Level Governance in Canada_(same as LWPP 3810) explores the roles of political elites, such as prime ministers, premiers, and ministers, and executive institutions in government such as the Prime Minister's Office and the Privy Council Office, in addressing and shaping important policies and political issues in Canada.
CR: LWPP 3810

- Rationale: Crosslist with Law and Public Policy to increase availability of acourse taught by a faculty member in that program.

POSC 3820 Constitutional Law in Canada Canadian Politics and the Constitution
(same as LWPP 3820) uses a casebook approach to-examines critical issues of Canadian constitutional law. The development of the Canadian Constitution and processes of judicial review, as well as the legal development of federalism and protection of civil rights, are examined in detail.
CR: the former POSC 3720 LWPP 3820

- Rationale: Updates title. Crosslist with Law and Public Policy to increase availability of a course taught by a faculty member in that program. Nolonger need to reference POSC 3720 which was last offered in Winter 2009.

POSC 3825 Canadian Judicial System (same as LWPP 3825) emphasizes how the judicial system and law are intertwined with politics and public policy in Canada. CR: LWPP 3825

- Rationale: Crosslists revised version of the former LWSO 2000 so that Political Science students can avail of it as part of their program. Reimagines LWSO2000 but does not require a credit restriction because the content will sufficiently shift. As with LWSO 2000 we will rely on PCIs to teach it.

POSC 3830 Indigenous Peoples: Concepts of Land, the Law, and the
Constitution (same as LWPP 3830 and the former LWSO 3830) traces the historical development of Indigenous land and resource rights; colonial and Canadian law; and the Constitution of Canada as it relates to the First Nations, Inuit, and Metis people of Canada. The developing concept of Indigenous law is presented within the context of the treaty process, Indian Act, contemporary land claims, the Canadian Constitution, and federal/provincial relations.
CR: LWSO 3830, LWPP 3830, the former LWSO 3012, the former LWSO 3830

- Rationale: Crosslist with Law and Public Policy to increase availability of a course taught by a faculty member in that program.

POSC 36503850 Canadian Political Economy (same as LWPP 3850, the former POSC 3650) introduces students to major debates about the role of the state in Canadian economic development and public policy. Topics may include: the challenges of natural resource dependency, regionalism, globalization, and the relationship between Canada and the United States.
CR: the former POSC 3751, LWPP 3850, the former POSC 3650

- Rationale: Renumbered from the public policy x6xx stream to the Canadianx8xx stream to better reflect how the course is taught.

POSC 3860 Media and Politics in Canada focuses on the role, functions, and purposes of various types of media in Canadian politics and society. draws upon communications theory to analyze major political problems and processes. Specific attention is given to Canadian politics in the news and to various print, broadcast and online media.
CR: the former POSC 3511

- Rationale: Updates description to reflect how the course is taught. Nolonger need to reference POSC 3511 which was last offered in Winter 2009.

POSC 3870 Provincial Government and Politics is a comparative study of government and politics in selected Canadian provinces and territories. Consequences of varying historical and cultural contexts will be examined with special attention to government processes, parties and movements, leadership styles, and orientations to the Canadian federation.
GR: the former POSG 3770

- Rationale: Delete due to lack of instructor expertise and interest and lower priority subject matter.

POSC 3880 Newfoundland and Labrador Government and Politics is a study of the government and political process in Newfoundland and Labrador. Topics may include electoral behaviour and attitudes, the party system, leadership styles, the consequences of federalism, and public administration.
CR: the former POSC 3780

- Rationale: No longer need to reference POSC 3780 which was last offered in Fall 2008.

POSC 3890 Municipal Government and Politics in Canada is an examination of the theory, structure and operation of local governments in Canada, with particular emphasis on Newfoundland and Labrador. Recent proposals for reform and the politics of implementing regional government and financial reorganization will be examined. CR: the former POSC 3790

- Rationale: Moving to the 4000 -level to become POSC 4890 to enable advanced seminars and so that it can potentially be piggybacked as 6890.

POSC 3900-3979 (Excluding 3905) Special Topics in Political Science will have topics announced by the Department.
CR: credit restrictions will be designated on a course-by-course basis

- Rationale: Removes POSC 3905 which is being offered by Dr. Sean Grayin Winter 2023 and is being regularized as POSC 3130.

3980-3999 Special Topics in European Politics: Harlowis courses are offered only at the Harlow (England) Campus and explore selected facets of the politics of contemporary Europe. Typical themes include the European Union and its memberstates, asylum and immigration, social and economic policy, foreign policy and the position of Europe in the international system. For further information about the Harlow semester consult the Department or the Faculty of Humanities and Social Sciences. CR: credit restrictions will be designated on a course-by-course basis

- Rationale: Adjusts title and trims down description in order to provide flexibility in the event a faculty member who does not specialize in European politics should teach at the Harlow campus.

POSC 4010 Honours Essay I develops independent research and writing skills through regular meetings with a research supervisor, the preparation of an approved research proposal, and he completion submission of a high-quality draft of at least one major section of the Honours essay by the start of the official exam period. Students are expected to follow guidelines on the department's website the Department's "Guidelines Governing Honours Essays". Prior to enrolling, and ideally a semester in advance, students should contact the Head of the Department to identify a potential supervisor. GR: the former POSC 4950
PR: enrollment in the Honours program, 90 credit hours, and permission of the supervisor and Head of the Department

- Rationale: Minor edits for clarity. Essay guidelines will be posted on the department's website. The revised prerequisite ensures that it is restricted to Honours students who have completed 3 years of courses. No longer need to reference POSC 4950 which was last offered in Spring 2009.

POSC 4011 Honours Essay II builds on skills developed in POSC 4010, requires students to complete the writing of their Honours essay, including submitting a highquality complete draft by the start of the official exam period, with the final complete document to follow soon afterwards. Students are expected to meet regularly with their research supervisor and to follow guidelines on the department's website. the Department's "Guidelines Governing Honours Essays".
GR: the former POSC 4951
PR: successful completion of POSC 4010 with a minimum grade of $70 \%$, and permission of the supervisor and Head of the Department

- Rationale: Edits for clarity. No longer need to reference POSC 4951 which was last offered in Spring 2009.

POSC 4100 Approaches to Political Theory Political Philosophy is an introduction to the interpretation of political texts. Features historical and hermeneutical approaches to the study of Political Science.
PR: 3 credit hours in a POSC x1xx course, or the instructor's permission

- Rationale: Title adjusted for parallelism with POSC 6100 (facilitates piggybacking, if desired). Adds prerequisite.

POSC 4110 Multicultural Citizenship examines discourses on multiculturalism in contemporary political theory from a normative perspective. Focuses on the justice and equality frameworks within which multiculturalism is understood, and the challenges arising from pluralism in democratic societies.

- Rationale: Delete due to lack of instructor expertise and interest and low subject matter priority.

POSC 4120 Contemporary Democratic Theory examines significant debates in the contemporary scholarship on democratic theory, such as the relationship between democratic decision-making and individual liberty; who "the people" are in democratic states and how they make their will known; whether democracy depends upon a sense of collective identity; and whether democracy is inherently exclusionary.

- Rationale: Delete due to overlap with POSC 3130 (new course) and POSC4640 (new course).

POSC 4200 International Law and Politics is a research seminar on contemporary Ganadian legal problems. Each semester will focus on one problem, such as Northern sovereignty, pollution, fishing zones or control of the sea. PR: POSG 2200 and a POSG 32xx course, or POSG 3210, or the instructor's permission

- Rationale: Delete due to lack of instructor expertise and interest and overlap with POSC 3210.

POSC 4210 Arms Control and Proliferation examines the evolution of arms control within the context of global security and international public policy. It considers the consequences of success and failure. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
PR: POSC 2200 and a POSG $32 x x$ course, or the instructor's permission

- Rationale: Delete due to lack of instructor expertise and interest and lower priority subject matter.

POSC 4230 Theories of International Relations examines the major theories used to understand world politics and international conflict,such as constructivism,feminism, game theory, historical structuralism, liberalism, and realism. These theories are explored through classic readings in international relations and case-studies. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
PR: POSC 2200 and a POSG $32 x x$ course, or the instructor's permission

- Rationale: Minor edits, including to prerequisite.

POSC 4240 The Ends of the World: Global Politics of Existential Threats (same as the former POSC 4903) explores the various interlocking existential threats that face global politics in the 21st century. The course concentrates on the origin of these threats, their likely effects, and how to avoid them. Each threat is explored as both a distinct political issue, and as part of an interconnected challenge to global public policy. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/lS.
CR: The former POSC 4903

- Rationale: New course (see separate proposal). Credit restriction needed because this was special topics course POSC 4903 which was taught by Dr. Lucian Ashworth in Summer 2022. No prerequisite needed.

POSC 4245 Political Economy examines classic and contemporary political economic theories and approaches, and applies them to pressing issue areas. We will ask questions about the dynamics of economic, political, and cultural transformations, paying attention to the political work of economics. How do specific approaches and, in particular, global political economy approaches help (or hinder) our understanding of contemporary problems and crises? All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS
PR: POSC 2200, or the instructor's permission

- Rationale: New course to be taught by Dr. Sarah Martin and/or Dr. Russell Williams (see separate proposal). Addresses knowledge gap in existing political economy courses.

POSC 4250 The European Union is an examination of the European Community Union (EU) as an emergent a transnational form of governance. The course will consider the origins of the European community, the operation of its institutions, its transformation from Common Market to European Union, and the ways in which EG EU politics impinges on national-level politics.
CR: the former POSC 3291
PR: POSC 2200 and a POSC 32xx course, or POSC 3300, 3 credit hours in Political Science, or the instructor's permission

- Rationale: Delete outdated credit restriction. Change prerequisite to align with other 42xx courses. Delete certain outdated references to European Community.

POSC 4255 Controversies in Political Economy examines current political and public policy challenges from a global political economy perspective. Topics may include globalization, major trade disputes, currency and debt crises, economic development and global environmental problems the global politics of the environment, food, development, finance, and/or security. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
GR: the former POSC 4350
PR: POSC 2200 and a POSC $32 x x$ course, or the instructor's permission

- Rationale: Updates description to reflect how the course is taught, and removes unnecessary prerequisite. The former POSC 4350 was last offered in Winter 2009; the credit restriction is no longer needed.

POSC 4280 American Foreign Policy reviews the structures, process and major foreign policy perspectives of the United States of America in a global context. GR: the former POSG 3200
PR: POSC 2200 or a POSC $31 x x$ course, or POSG 3310 , or the instructor's permission
$\boxminus$ Rationale: Delete due to lack of instructor expertise and interest.
POSC 4290 The Developing World considers the practical and theoretical issues that affect the chances of the over five billion inhabitants of the developing world to secure democratic governance and material well-being.
Politics of the Global South introduces political issues common to various regionsof Africa, Asia, Latin America, and the Middle East. Discussions centre on global political and economic processes that have shaped the Global South, such as colonialism, the Cold War, development narratives, foreign aid and humanitarian interventions, neoliberal globalization, and the rise of BRICs (Brazil, Russia, India, China, South Africa). All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: the former POSC 4380, the former POSC 4450
PR: POSC 2300 and a POSC $33 x x$ course, 3 credit hours in Political Science, or the instructor's permission

- Rationale: Update title and description to better reflect topical subject matter and language. Delete outdated credit restriction. Change prerequisite to align with other 42xx courses.

POSC 4310 Comparative Federalism examines theories of federalism along with the development and operation of federalism in selected nation states. PR: POSC 2300 and a POSC $33 x x$ course, or POSC 3800 , or the instructor's permission

- Rationale: Delete due to lack of instructor expertise and interest.

POSC 43204315 Democracy and the Phantom Public (same as the former POSC 4320) considers the relationship between public opinion and representative government through a comprehensive review of theoretical perspectives and empirical debates in the study of mass political attitudes.
CR: The former Political Science 4320
PR: 3 credit hours in Political Science, or the instructor's permission

- Rationale: Renumbering enables parallelism with POSC 6315 (given that POSC 6320 is already taken). Adds prerequisite for parallelism with other 43xxcourses.

POSC 4325 Asian Politics analyses the history and development of political changein a selection of Asian states, with a focus on contemporary challenges that they face in a globalized political environment.
PR: 3 credit hours in Political Science, or the instructor's permission

- Rationale: Adds prerequisite.

POSC 4330 Comparative Political Representation studies the relationship between citizens, political institutions, and political outcomes. Topics will address the origin, evolution, demise and consequences of political institutions in a variety of western and non-western contexts.
PR: POSC 2300 and a POSC $33 x x$ course 3 credit hours in Political Science, or the instructor's permission.
GR: the former POSC 4313

- Rationale: Updates description to reflect how the course is taught, and simplifies the prerequisites. The former POSC 4313 was last offered in Winter 2005; the credit restriction is no longer needed.

POSC 4340 Women and Mass Politics Gender and Political Behaviour focuses on the role of gender gap in structuring both political behaviour and participation. Focusing primarily on Canada and the United States, this course assesses patterns of political engagement, public opinion, and gendered structures of political power. involvement in political institutions, and examines differences between men's and women's political attitudes.
PR: 3 credit hours in Political Science, or the instructor's permission
GR: the former POSC 4503

- Rationale: Updates the title and description to reflect how the course is taught. Adds a prerequisite for parallelism with other 43xx courses. The former POSC 4503 was last offered in Winter 2009; the credit restriction is no longerneeded.

POSC 4360 Contentious Politics - Protest, Violence and Terrorism examines protest and movement politics, insurgent and counter-insurgent politics, terrorism, and revolution.
CR: the former POSC 4740
PR: 3 credit hours in Political Science, or the instructor's permission

- Rationale: The former POSC 4740 was last offered in Fall 2007; thecredit restriction is no longer needed.

POSC 4370 Democracy and Democratization is a comparative study of the conditions necessary to develop and sustain democratic regimes and the circumstances under which transitions to democracy succeed or fail. The course will examine theoretical materials and apply them to recent and historical transitions to democratic rule.
GR: the former POSC 4301
PR: POSC 2300 and a POSG $33 x x$ course 3 credit hours in Political Science, or the instructor's permission

- Rationale: Simplifies the prerequisites. The former POSC 4301 was last offered in Fall 2007; the credit restriction is no longer needed.

POSC 4375 Politics of State-Making and State-Breaking examines how nationalism interacts with the creation and breakup of modern states. It explores the processes of national homogenization, and the political dynamics of multinational states, from nationalist challenges to constitutional change and successful and unsuccessful secession. It combines theoretical and conceptual materials with case studies from around the world.

- Rationale: Delete due to lack of instructor expertise and interest.

POSC 4385 Religion and Politics (same as RELS 4385) examines the relationships between religion and politics in modernity. Topics may include: secularism and secularization theory; civil religion; religion as a variable in politics, party formation and voting patterns; the role of religion in colonization/decolonization and reconciliation; religion in public spheres; political theologies; religious factors informing extremism, social polarization and authoritarianism; religious freedoms, tolerance, accommodation and the law; war and terrorism; religion in foreign policy and international relations theory.
CR: Religious Studies 4385
PR: 3 credit hours in Political Science or Religious Studies, or the instructor's permission

- Rationale: New course (see separate proposal). Can be taught by crossappointed Religious Studies faculty members. Crosslisting as a Religious Studies course will make the course available to those students in the ASM's home department.

POSC 4600 Public Policy Work Internship provides new career-related policy work experience with government, a political party, a non-governmental organization, a union, or another employer involved in public affairs. Placements are for twelve weeks at eight hours per week, totalling 96 hours. Course work related to the study of public policy is required. Admission is selective and competitive. Details are available at ww.mun.ca/pose. Enrollment constitutes permission for the course administrator to provide the student's transcript to a potential employer.
GR: POSG 460W, the former POSC 4000
PR: a minimum 60 credit hours, including at least 12 credit hours in Political Science courses with a minimum 70\% average, and permission of the instructor. Prior successfully completion of public policy courses is recommended but not required.

- Rationale: Delete due to lack of instructor expertise and interest and necessary enrollment limitations.

POSC 4630 Policy Design and Delivery Analysis (same as LWPP 4630) reviews the variety of qualitative and quantitative techniques used in the analysis of public policy and in program evaluation. Students work involves students working on a major project to gain experience applying public policy models and analysis techniques as they attempt to improve a real-world existing public policy within the constraints of finite resources and political realities. Features practitioners as guest speakers who explain the role of policy analysts in the public policy process and the types of analysis practices.

CR: LWPP 4630
PR: POSC/LWPP 2600 or POSC/LWPP 3600, or the instructor's permission

- Rationale: Updates title and description to reflect how the course is taught.

Crosslist with Law and Public Policy to increase availability of a course taught by a faculty member in that program.

POSC 4640 Democratic Innovations in Public Policy (same as LWPP 4640)
explores the exciting field of participatory innovations in democratic governance and public policy. The goal is to identify proposals that generate effective citizen participation and engagement while addressing pressing public problems. Discussions are grounded in an analysis of real-world cases, from elections and criminal justice to international development and urban planning.
CR: LWPP 4640, the former POSC 4120

- Rationale: New course (see new proposal), to be taught by Dr. Sean Gray. Crosslist with Law and Public Policy to increase availability of a course taught by a faculty member in that program. Credit restriction is necessary to address overlap of similar content taught in POSC 4120 as it is being delivered by Dr. Gray in 2022-23, before it is deleted.

POSC 4650 Public Policy in Resource Dependent Economies examines the political economy of Canada's human and natural resources, such as labour, energy, fisheries, forestry, mining, and water. The political consequences of natural resource dependency on the environment and Indigenouss Indigenous peoples are also discussed.
CR: the former POSC 4731
PR: POSC 2600 or POSC 3600, or the instructor's permission

- Rationale: Delete due to lack of instructor expertise and interest. Has never been taught on the St. John's campus.

POSC 4680 Public Policy in Newfoundland and Labrador is a study of public policy in Newfoundland and Labrador. Examines the formation, implementation and impact of policies in one or more of the following areas: fisheries, resources, industrial development, agriculture, social policy.
GR: the former POSG 4730
PR: POSC 2600 or POSG 3600 , or the instructor's permission

- Rationale: Delete due to content overlap and lack of instructor expertise and interest.


## POSC 4840 Political Parties in Canada is an in-depth examination of Canadian

 political parties.PR: POSC 2800 or the instructor's permission

- Rationale: New course (see new proposal) to be taught by Dr. Alex Marland. Will enable potential piggybacking with POSC 6840.

POSC 4860 Elections in Canada is an examination of elections campaigns and electoral systems in the Canadian political system, with an emphasis on candidates, parties, voters, electioneering activities, and campaign regulations.

GR: the former POSC 3700
PR: POSC 2800 or the instructor's permission

- Rationale: Minor edits. Credit restriction is no longer needed becausePOSC 3700 was last offered in Winter 2009.

POSC 4870 Regionalism in Canada is an examination of the economic, social, and institutional determinants of regionalism and the ways in which these forces have shaped decision-making in Canada. Emphasis on the various models and frameworks used to study regionalism.
GR: the former POSC 4750
PR: POSC 2800, or the instructor's permission

- Rationale: Delete due to content overlap, lack of instructor expertise and interest, and excess number of $48 x x$ courses.

POSC 4880 Research in Newfoundland and Labrador Politics requires students to participate in advanced research projects dealing with selected aspects of the politics of Newfoundland and Labrador. Topics to be considered may include the legistature and the executive, the civil service, interest groups, parties, elections and political recruitment.
GR: the former POSG 4780
PR: 6 credit hours in Political Science, or the instructor's permission

- Rationale: Delete due to content overlap, lack of instructor expertise and interest, and excess number of $48 x x$ courses.

POSC 4890 Municipal Government and Politics in Canada (same as the former POSC 4904) is an examination of the theory, structure, and operation of local governments in Canada. Recent proposals for reform and the politics of implementing regional government and financial reorganization will be examined.
CR: the former POSC 3890, the former POSC 4904
PR: POSC 2800, or the instructor's permission

- Rationale: Moves POSC 3890 to the 4000-level to enable advanced seminars and so that it can potentially be piggybacked as 6890 . Regularizes special topic POSC 4904 which is being taught by Dr. Elizabeth Schwartz in Fall 2022.


## POSC 4990 (Excluding 4903-4905, 4950 and 4951) Special Topics in Political

Science will have a seminar topic announced by the Department.
CR: will be designated on a course-by-course basis
PR: will be designated on a course-by-course basis

- Rationale: Excludes POSC 4903 which was delivered by Dr. Lucian Ashworthin Summer 2022 and is being regularized as POSC 4240; removes POSC 4904 which is offered in Fall 2022 by Dr. Elizabeth Schwartz and is being regularized as POSC 4890; and removes 4905 which will be taught in Winter 2023 byDr. Barry Stephenson and will be regularized as POSC 4385.


## CALENDAR ENTRY AFTER CHANGES

## Faculty of Humanities and Social Sciences

### 15.15 Political Science

15.15.3 Honours in Political Science
15.15.4 Major in Political Science
15.15.5 Political Science Concentrations
15.15.6 Honours and Major in Political Science (Co-operative)
15.15.7 Minor in Political Science
15.15.8 Joint Major in Political Science
15.15.9 Regulations for the International Bachelor of Arts (iBA)
15.15.10 Major and Minor in Law and Public Policy (LWPP proposal in progress)

## 16 Course Descriptions

### 15.25 Political Science

In accordance with Senate's Policy Regarding Inactive Courses, the course descriptions for courses which have not been offered in the previous three academic years and which are not scheduled to be offered in the current academic year have been removed from the following listing. For information about any of these inactive courses, please contact the Head of the Department.

Political Science 1000 provides an introduction to the study of politics, power, law, public policy and government. Courses at the 2000-level offer an introduction to major fields and can be taken beginning in a student's first year of study. Courses at the 3000level usually assume that students have successfully completed at least two courses in Political Science including the corresponding 2000-level introductory course. At the 4000-level, courses are advanced seminars with small enrollment caps, and therefore have formal prerequisites.

The second digit in each course number designates a field in Political Science. Students interested in notionally concentrating in an area may be guided in their course selections, as follows:
Second Digit
0 General \& Research techniques
1 Political theory
2 Global politics
3 Comparative politics
6 Public policy
8 Canadian politics
9 Special topics
Enrollment in Political Science courses is limited. First priority is given to students registered as an Honours, Major or Minor in Political Science. During this time other students may be temporarily placed on a wait list.

A tentative list of upcoming Political Science course offerings can be found at www.mun.ca/hss/courses.php.
Political Science courses are designated by POSC.
POSC 1000 Introduction to Politics and Government introduces fundamental concepts and theories in the study of politics and government within and across states. The course prepares students to undertake more advanced study in all subfields of Political Science, and also provides a foundation for study in related disciplines.

POSC 1001 Critical Reading and Writing: Politics and Governance provides an overview of foundational knowledge and skills to enable critical reading and critical writing at the university level. Students learn the elements of academic assessment of literature and information that is available in the library and/or online, and about the mechanics of analytical writing. The "politics and governance" content varies by instructor and is not repeated in any other Political Science course. All sections of this course follow the Critical Reading and Writing Course Guidelines available at www.mun.ca/hss/crw.

POSC 2100 Political Theory is a survey of the most important political thinkers and schools of political thought. The course will ordinarily cover major political thinkers and include a selection of contemporary political ideologies.

POSC 2200 Global Politics explores the major features of global politics, including its intellectual origins, the role of ongoing and emerging crises, and how political actors confront global dilemmas through acts of resistance and acceptance. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.

POSC 2300 Comparative Politics is an introduction to comparative politics and techniques of comparative analysis across political jurisdictions. This course focuses on the differences between, and similarities among, a variety of countries and systems of government.

POSC 2600 Public Policy and Administration (same as LWPP 2600) outlines major concepts and issues relating to the fields of public policy and administration.
CR: LWPP 2600
POSC 2800 Canadian Politics and Government is an introduction to the structure and operations of institutions of Canadian government and the nature of political actors.
Topics to be examined may include the constitution, Indigenous governance, federalism, parliament, political parties, political culture, and elections.

POSC 3010 Empirical Methods in Political Science is an introduction to the logic of the scientific approach to the study of politics, and to key research techniques employed by political scientists and other social scientists. All sections of this course follow Quantitative Reasoning Course Guidelines available at www.mun.ca/hss/qr.
PR: Any combination of 6 credit hours in Political Science or Law and Public Policy at any level or the instructor's permission

POSC 3100 Political Theory to the 18th Century analyzes major political theory texts up to the 18th century to examine questions such as: What is the point of government? What defines us as human beings and as citizens? When, if ever, is it morally acceptable to break the law? Is rebellion ever justified? What rights attach to us as persons? What does it mean to be free? What equality can we demand from each other and from the government? Students will be introduced to a variety of answers to these questions and their contemporary relevance to the study of politics.

POSC 3130 Democracy and Its Discontents (same as the former POSC 3905) introduces the field of democratic theory. Each week students will explore a different component of contemporary liberal democratic systems, including elections, civil society, participation, representation, disagreement, deliberation, equality, multiculturalism, technocracy, and economic and social justice.
CR: POSC 3905
POSC 3140 Feminist Political Theory examines feminist scholarship that has challenged previously accepted notions in political theory, including definitions of politics itself, the distinctions between public and private, the nature of citizenship, and the roles of women in civil society. This course considers different ways of looking at power and political culture in modern societies, examining themes such as gender and democracy, race and class, poverty and welfare, sexuality and morality.

POSC 3170 Religion from Left Field (same as RELS 3520) examines modern, leftleaning (Marxist, anarchist, socialist) understandings, adaptations, and critiques of Jewish and Christian thought. The course considers religion not simply as an object of political analysis and critique, but as a contributing factor to the emergence in Europe of an influential body of post-Enlightenment emancipatory thought and political theology, as found in currents of Western Marxism.
CR: Religious Studies 3520
POSC 3210 International Law (same as LWPP 3210) is concerned with the interaction of international political and legal systems. Topics discussed are sources, agreements, membership, recognition, territory, jurisdiction, immunities, state responsibility, and force and war. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: LWPP 3210

POSC 3215 International Human Rights (same as LWPP 3215) introduces students to international human rights, in theory and practice. Course topics include the history and philosophy of human rights, and international and Canadian structures and provisions. The course includes an examination of selected areas of international human rights, such as children's rights, environmental rights, and humanitarian intervention. It explores current and future applications of human rights. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS. CR: Law and Public Policy 3215, the former Law and Society 3300, the former Political Science 4215

POSC 3220 Global Governance explores and examines global governance and international organization, or 'world orders.' Work is guided by the overriding question: what are the politics, processes and impacts of global governance? From there the course examines the actors, institutions, and mechanisms that constitute historical and contemporary global governance. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.

POSC 3230 The Global Politics of the End of the World (As We Know It) (same as LWPP 3230) explores how human societies have imagined, predicted, and faced the prospects of the end of their world. Students will study recorded collapses of societies, how law and public policy depend on environmental factors, the threat of modern and thermonuclear war, and current scholarship on planet politics and the Anthropocene. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: LWPP 3230
POSC 3235 The First World War in International Politics explores the place of the First World War in International Relations. Topics to be reviewed are the international relations of the war, the place of the First World War in causes of war debates, and the effects of the war on International Relations and global politics. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.

POSC 3250 Global Political Economy studies the governance of global economic relations. The course covers the politics of the global monetary and financial order, international trade, foreign investment and debt, international development, and environmental policy. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.

POSC 3260 Global Food Politics (same as LWPP 3260) examines the global governance of agriculture and food, and explores how new global actors, institutions, and policies shape the politics of food production, distribution, and consumption. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: LWPP 3260

POSC 3290 Human Security (same as LWPP 3290) examines political concepts and government policies related to international security contexts, such as the displacement of citizens, food supply issues, energy, information flows, war, and/or the environment. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: LWPP 3290
POSC 3295 Migration and Security (same as LWPP 3295) explores how the governance of population movements, both within and across borders, impacts international, national, and human security. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: LWPP 3295
POSC 3300 European Politics is a comparative study of government and politics in selected states of Europe.

POSC 3310 American Politics examines the governmental process in the United States including the role of parties and interest groups. This course will also consider select contemporary problems.

POSC 3315 Latin American Politics is an analysis of the forces influencing politics in contemporary Latin America with particular emphasis given to those factors promoting political change.

POSC 3325 South Asian Politics analyzes the history and development of political change in a selection of South Asian states with a focus on the contemporary challenges that they face in a globalized political environment.

POSC 3340 Gender and Politics examines gendered power relations in the political process in comparative context. Topics may include contemporary and historic political realities, political socialization, party organization, and recruitment of non-traditional candidates and voters into the political system; voting behaviour; and the organization of governmental institutions and programs as a response to the feminist movement.

POSC 3350 Public Opinion and Voting looks at the measurement and formation of political attitudes, factors affecting attitude stability and change, and the distribution of opinion in society. Emphasizes public opinion and voting behaviour in the United States and Canada during campaigns and interelection periods. All sections of this course follow Quantitative Reasoning Course Guidelines available at www.mun.ca/hss/qr.

POSC 3355 Sex, Scandals, and Elections considers questions related to political scandal and corruption in elections, focusing on voters' perceptions, media coverage, and party and candidate strategies to deal with corruption and scandals, in an effort to understand the impact of past scandals and the potential impact of future scandals for voters and electoral democracy.

POSC 3385 Religion and the Law in Contemporary Canada (same as RELS 3385, LWPP 3385) examines contemporary legal debates on the place and contours of 'religion' in Canada. Through consideration of a number of post-Charter Supreme Court of Canada decisions, as well as sociological research on different religious communities, we delve into the changing meanings of religious diversity in Canada. CR: LWPP 3385, RELS 3385, the former RELS 2850

POSC 3390 Political Parties is a study of political parties in liberal democracies. Attention is given to the origin and development of parties, how they organize, multiparty competition, and what difference parties make.

POSC 3600 Comparative Public Policy (same as LWPP 3600) is an examination of the relationship between public policy development and changes in the social and economic policy environment. Applies theories and models of public policy to a variety of topical case studies in established democracies.
CR: LWPP 3600
PR: prior successful completion of LWPP/POSC 2600 is recommended but not required
POSC 3620 Law and Judicial Authority (same as LWPP 3620) reviews and critiques traditional theories about law. The concept of law as a process of authoritative decisionmaking will be used to examine the function of judicial authority.
CR: LWPP 3620
POSC 3640 Ethics, Leadership and Policy Analysis (same as LWPP 3640) examines the political, professional, and ethical trade-offs faced by public servants and other actors working to advance the common good. Students will be trained in moral reasoning and strategic thinking through exposure to several real-world policy cases on topics ranging from whistleblowing and the management of conflicts of interest, to the challenges of exercising leadership in professional environments that are politically and ethically complex.
CR: LWPP 3640
PR: LWPP/POSC 2600
POSC 3800 Federalism in Canada (same as LWPP 3800) examines relationships between governments in the Canadian federation ranging from high-profile disputes to efficient diplomacy. This course reviews longstanding intergovernmental stresses such as the constitution, legislative powers, legal matters, Indigenous governance, local government, sub-state nationalism, and wealth distribution.
CR: LWPP 3800

POSC 3810 Executive-Level Governance in Canada (same as LWPP 3810) explores the roles of political elites, such as prime ministers, premiers, and ministers, and executive institutions in government such as the Prime Minister's Office and the Privy Council Office, in addressing and shaping important policies and political issues in Canada.
CR: LWPP 3810
POSC 3820 Canadian Politics and the Constitution (same as LWPP 3820) examines critical issues of Canadian constitutional law. The development of the Canadian Constitution and processes of judicial review, as well as the legal development of federalism and protection of civil rights, are examined in detail.
CR: LWPP 3820
POSC 3825 Canadian Judicial System (same as LWPP 3825) emphasizes how the judicial system and law are intertwined with politics and public policy in Canada.
CR: LWPP 3825
POSC 3830 Indigenous Peoples: Concepts of Land, the Law, and the
Constitution (same as LWPP 3830 and the former LWSO 3830) traces the historical development of Indigenous land and resource rights; colonial and Canadian law; and the Constitution of Canada as it relates to the First Nations, Inuit, and Metis people of Canada. The developing concept of Indigenous law is presented within the context of the treaty process, Indian Act, contemporary land claims, the Canadian Constitution, and federal/provincial relations.
CR: LWPP 3830, the former LWSO 3012, the former LWSO 3830
POSC 3850 Canadian Political Economy (same as LWPP 3850, the former POSC 3650) introduces students to major debates about the role of the state in Canadian economic development and public policy. Topics may include: the challenges of natural resource dependency, regionalism, globalization, and the relationship between Canada and the United States.
CR: LWPP 3850, the former POSC 3650

POSC 3860 Media and Politics in Canada focuses on the role, functions, and purposes of various types of media in Canadian politics and society.

POSC 3880 Newfoundland and Labrador Government and Politics is a study of the government and political process in Newfoundland and Labrador. Topics may include electoral behaviour and attitudes, the party system, leadership styles, the consequences of federalism, and public administration.

POSC 3900-3979 (Excluding 3905) Special Topics in Political Science will have topics announced by the Department.
CR: credit restrictions will be designated on a course-by-course basis

3980-3999 Special Topics: Harlow courses are offered only at the Harlow (England) Campus and explore selected facets of politics.
CR: credit restrictions will be designated on a course-by-course basis
POSC 4010 Honours Essay I develops independent research and writing skills through regular meetings with a research supervisor, the preparation of an approved research proposal, and submission of a high-quality draft of at least one major section of the Honours essay by the start of the official exam period. Students are expected to follow guidelines on the department's website. Prior to enrolling, and ideally a semester in advance, students should contact the Head of the Department to identify a potential supervisor.
PR: enrollment in the Honours program, 90 credit hours, and permission of the supervisor and Head of the Department

POSC 4011 Honours Essay II builds on skills developed in POSC 4010, requires students to complete the writing of their Honours essay, including submitting a highquality complete draft by the start of the official exam period, with the final complete document to follow soon afterwards. Students are expected to meet regularly with their research supervisor and to follow guidelines on the department's website.
PR: successful completion of POSC 4010 with a minimum grade of $70 \%$, and permission of the supervisor and Head of the Department.

POSC 4100 Political Philosophy is an introduction to the interpretation of political texts. Features historical and hermeneutical approaches to the study of Political Science.
PR: 3 credit hours in a POSC x1xx course, or the instructor's permission
POSC 4230 Theories of International Relations examines the major theories used to understand world politics and international conflict. These theories are explored through classic readings in international relations. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
PR: POSC 2200 or the instructor's permission
POSC 4240 The Ends of the World: Global Politics of Existential Threats (same as the former POSC 4903) explores the various interlocking existential threats that face global politics in the 21st century. The course concentrates on the origin of these threats, their likely effects, and how to avoid them. Each threat is explored as both a distinct political issue, and as part of an interconnected challenge to global public policy. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: The former POSC 4903

POSC 4245 Political Economy examines classic and contemporary political economic theories and approaches, and applies them to pressing issue areas. We will ask questions about the dynamics of economic, political, and cultural transformations, paying attention to the political work of economics. How do specific approaches and, in particular, global political economy approaches help (or hinder) our understanding of contemporary problems and crises? All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS
PR: POSC 2200, or the instructor's permission
POSC 4250 The European Union is an examination of the European Union (EU) as a transnational form of governance. The course will consider the origins of the European community, the operation of its institutions, its transformation from Common Market to European Union, and the ways in which EU politics impinges on national-level politics. PR: 3 credit hours in Political Science, or the instructor's permission

POSC 4255 Controversies in Political Economy examines current political and public policy challenges from a global political economy perspective. Topics may include the global politics of the environment, food, development, finance, and/or security. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.

POSC 4290 Politics of the Global South introduces political issues common to various regions of Africa, Asia, Latin America, and the Middle East. Discussions centre on global political and economic processes that have shaped the Global South, such as colonialism, the Cold War, development narratives, foreign aid and humanitarian interventions, neoliberal globalization, and the rise of BRICs (Brazil, Russia, India, China, South Africa). All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
PR: 3 credit hours in Political Science, or the instructor's permission
POSC 4315 Democracy and the Phantom Public (same as the former POSC 4320) considers the relationship between public opinion and representative government through a comprehensive review of theoretical perspectives and empirical debates in the study of mass political attitudes.
CR: The former Political Science 4320
PR: 3 credit hours in Political Science, or the instructor's permission
POSC 4325 Asian Politics analyses the history and development of political changein a selection of Asian states, with a focus on contemporary challenges that they face in a globalized political environment.
PR: 3 credit hours in Political Science, or the instructor's permission
POSC 4330 Comparative Political Representation studies the relationship between citizens, political institutions, and political outcomes.
PR: 3 credit hours in Political Science, or the instructor's permission.

POSC 4340 Gender and Political Behaviour focuses on the role of gender gap in structuring political behaviour and participation. Focusing primarily on Canada and the United States, this course assesses patterns of political engagement, public opinion, and gendered structures of political power.
PR: 3 credit hours in Political Science, or the instructor's permission
POSC 4360 Contentious Politics - Protest, Violence and Terrorism examines protest and movement politics, insurgent and counter-insurgent politics, terrorism, and revolution.
PR: 3 credit hours in Political Science, or the instructor's permission
POSC 4370 Democracy and Democratization is a comparative study of the conditions necessary to develop and sustain democratic regimes and the circumstances under which transitions to democracy succeed or fail. The course will examine theoretical materials and apply them to recent and historical transitions to democratic rule. PR: 3 credit hours in Political Science, or the instructor's permission

POSC 4385 Religion and Politics (same as RELS 4385) examines the relationships between religion and politics in modernity. Topics may include: secularism and secularization theory; civil religion; religion as a variable in politics, party formation and voting patterns; the role of religion in colonization/decolonization and reconciliation; religion in public spheres; political theologies; religious factors informing extremism, social polarization and authoritarianism; religious freedoms, tolerance, accommodation and the law; war and terrorism; religion in foreign policy and international relations theory.
CR: Religious Studies 4385
PR: 3 credit hours in Political Science or Religious Studies, or the instructor's permission

POSC 4630 Policy Design and Delivery (same as LWPP 4630) involves students working on a major project to gain experience applying public policy models and analysis techniques as they attempt to improve a real-world existing public policy within the constraints of finite resources and political realities.
CR: LWPP 4630
PR: POSC/LWPP 2600 or POSC/LWPP 3600, or the instructor's permission
POSC 4640 Democratic Innovations in Public Policy (same as LWPP 4640) explores the exciting field of participatory innovations in democratic governance and public policy. The goal is to identify proposals that generate effective citizen participation and engagement while addressing pressing public problems. Discussions are grounded in an analysis of real-world cases, from elections and criminal justice to international development and urban planning.
CR: LWPP 4640, the former POSC 4120

POSC 4840 Political Parties in Canada is an in-depth examination of Canadian political parties.
PR: POSC 2800 or the instructor's permission
POSC 4860 Elections in Canada is an examination of elections in the Canadian political system, with an emphasis on candidates, parties, voters, electioneering activities, and campaign regulations.
PR: POSC 2800 or the instructor's permission
POSC 4890 Municipal Government and Politics in Canada (same as the former POSC 4904) is an examination of the theory, structure, and operation of local governments in Canada.
CR: the former POSC 3890, the former POSC 4904
PR: POSC 2800, or the instructor's permission

## POSC 4990 (Excluding 4903-4905, 4950 and 4951) Special Topics in Political

 Science will have a seminar topic announced by the Department.CR: will be designated on a course-by-course basis
PR: will be designated on a course-by-course basis

## SECONDARY CALENDAR CHANGES

Faculty of Humanities and Social Sciences
6.2.3 International Studies (IS) Courses Requirement

Table 3 International Studies (IS) Designated Courses

| 2000-level | 3000-level | 4000-level <br> (Minimum 6 credit hours) |
| :---: | :---: | :---: |
| Anthropology 2412, <br> 2413 <br> English 2122 <br> Folklore 2500 <br> Gender Studies 2010 <br> Geography 2001, 2102, <br> 2302 <br> History 2065, 2500, <br> 2510, 2800 <br> Political Science 2200 <br> Sociology 2250 | Anthropology 3200, 3083, 3260, 3409, 3452 <br> Economics 3030, 3150 <br> English 3160 <br> Folklore 3100, 3250, 3360 <br> French 3654 <br> Gender Studies 3008, 3025 <br> Geography 3420, 3510, 3620, <br> 3800 <br> History 3030, 3765, 3807, 3811 <br> Law and Public Policy 3210 or <br> Political Science 3210 <br> Law and Public Policy 3215 or <br> Political Science 3215 <br> Law and Public Policy 3260 or <br> Political Science 3260 | Anthropology 4415, 4416 <br> Economics 4030, 4031 <br> Folklore 4470 <br> Folklore 4460 or <br> Religious Studies 4460 <br> French 4654 <br> Geography 4300 <br> History 4419, 4421 <br> Political Science 4210 , <br> the former 4215, 4230, <br> 4240, 4245, 4255, 4290 <br> Sociology 4093, 4230 |


|  | $\frac{\text { Law and Public Policy 3290 or }}{\text { Political Science 3290 }}$ |  |
| :--- | :--- | :--- |
|  | $\frac{\text { Law and Public Policy 3290 or }}{\text { Political Science 3290 }}$ |  |
|  | Law and Public Policy 3295 or <br> Political Science 3295 <br> Political Science 3210, 3220, <br> $3230,3235,3250,3260,3285$, |  |
|  | 3290,3295 |  |
|  | Sociology 3260 |  |

### 8.8.4 Regulations for the Certificate in Food Studies

The Certificate in Food Studies consists of 21 credit hours as prescribed below:

1. 9 credit hours chosen from Anthropology 2415, Folklore 3830, Geography 3420, Law and Public Policy 3260, or Political Science 3260; and
2. 12 additional credit hours chosen from Table 1 Approved Courses forthe Certificate in Food Studies.
In accordance with Certificate Programs, Components, a minimum of 12 credit hours in the Certificate in Food Studies must be must be comprised of courses listed in the Faculty of Humanities and Social Sciences Course Descriptions.

Table 1 Approved Courses for the Certificate in Food Studies

| Core Courses | Other Humanities and Social <br> Sciences Courses | Other Approved Courses |
| :--- | :--- | :--- |
| Anthropology 2415 | Anthropology 3411, 3452 <br> Folklore 3830 <br> Geography 3420 <br> Law and Public Policy <br> Folklore 2800 <br> History 3749 <br> Sociology 2290 | Biochemistry 2005 <br> Biochemistry 2600 or Human <br> Kinetics and Recreation 2600 <br> Biology 2041 |
| Science 3260 |  |  |

8.11.4 Regulations for the Certificate in Newfoundland and Labrador Studies

Table 1 Courses Approved for the Certificate in Newfoundland and Labrador Studies

| 1000-level and 2000-level <br> Courses | 3000-level Courses or <br> Above | $4000-l e v e l ~ C o u r s e s ~(u p ~ t o ~$ <br> 6 credit hours) |
| :--- | :--- | :--- |
| the former Economics | Archaeology 3290 | Anthropology 4280 |
| 2070 | Economics 3070 | Folklore 4310 |
| Folklore 1005, 2300 | English 3155, 3820 | French 4400 or Folklore |
| Folklore 2230 or Sociology | History 3110, 3120, 3813 | 4400 |
| 2230 | Law and Society 3200 | History 4230, 4231 |
| Geography 2495 | Law and Society 3014 | Law and Society 4900 |
| Linguistics 2025, 2026, | Political Science 3880 | Political Science-4680, |
| 2210 |  | 4880 |
|  |  | Sociology 4240 |

### 11.4 Internship Courses Normally Delivered Within Canada

Political Science-4600
Sociology 4100
For further Information, contact the appropriate department or course instructor.

### 15.15.4 Honours and Joint Honours in Political Science

In addition to meeting the general requirements for the degree, and Graduation Requirements for the Bachelor of Arts (Honours), students for a B.A.(Hons.) in Political Science must complete at least 60 credit hours in courses offered by the Department (at least 36 of these credit hours must be at the 3000 level or above), including:
5. Students electing Joint Honours are required to follow regulations outlined in 6.4.5 The Joint Honours Program, and to complete at least 51 credit hours in Political Science, including 42 credit hours chosen in accordance with the pattern set out in the degree regulations for a Bachelor of Arts with a Major in Political Science. An additional 9 credit hours can be selected from POSC courses, however, no more than 3 credit hours from POSC 1010 or 1020 are eligible. At least 27 of these 42 credit hours must be at the 3000 level or above. If the student chooses to complete the Honours Essay (POSC 4010 and 4011) in Political Science, it must be passed with a grade of $70 \%$ or better.
Notes: 1. No more than one of POSC 1010 or 1020 can be included among the 60 Political Science credit hours required for an Honours degree.
2. For Honours, the former Philosophy 3870 and the former 3890 may be substituted for 3000 -level Political Science credit hours (31xx). No other such substitutions may apply

### 15.15.5 Major in Political Science

Notes: 1. No more than one of POSG 1010 or 1020 can be included ameng the 42 Political Science credit hours required for a Major.
2. POSC 1001 is a recommended choice for a Major.
3. For a Major, the former Philosophy 3870 and the former 3890 may be substitutedfor 3000 -level Political Science credit hours ( 31 xx ). No other such substitutions may apply.

### 15.15.8 Minor in Political Science

1. Students for a Minor in Political Science must complete at least 24 credit hoursin courses offered by the Department, including:
a. POSC 1000;
b. a minimum of 6 credit hours at the 2000-level, which must include POSC 2800; and
c. a minimum of 12 credit hours at the 3000 -level or above, which mustinclude at least 3 credit hours at the 4000-level.
Notes: 1. No more than one of POSC 1010 or 1020 can be included among the 24 POSC credit hours required for a Minor. 21. POSC 1001 and 3010 are recommended choices for a Minor. 32. For a Minor, credit hours in another discipline may not be substituted for POSC credit hours.
2. Students for a Minor are required to select courses as specified under Minor in Political Science. A possible course pattern is presented in Table 7 Course Pattern for a Minor in Political Science.

### 16.26 Religious Studies

RELS 28503385 Religion and the Law in Contemporary Canada (same as LWPP 3385, POSC 3385) examines contemporary legal debates on the place and contours of 'religion' in Canada. Through consideration of a number of post-Charter Supreme Court of Canada decisions, as well as sociological research on different religious communities, we delve into the changing meanings of religious diversity in Canada. CR: LWPP 3385, POSC 3385, the former RELS 2850

RELS 3520 Religion From Left Field (same as POSC 3170) examines modern, leftleaning (Marxist, anarchist, socialist) understandings, adaptations, and critiques of Jewish and Christian thought. We consider The course considers religion not simply as an object of political analysis and critique, but as a contributing factor to the emergence in Europe of an influential body of post-Enlightenment emancipatory thought and political theology, as found in currents of Western Marxism.
CR: Political Science 3170
RELS 4385 Religion and Politics (same as POSC 4385) examines the relationships between religion and politics in modernity. Topics may include: secularism and secularization theory; civil religion; religion as a variable in politics, party formation and voting patterns; the role of religion in colonization/decolonization and reconciliation; religion in public spheres; political theologies; religious factors informing extremism, social polarization and authoritarianism; religious freedoms, tolerance, accommodation and the law; war and terrorism; religion in foreign policy and international relations theory.
CR: Political Science 4385
PR: 3 credit hours in Political Science or Religious Studies, or the instructor's permission

## SECONDARY CALENDAR CHANGES - ENTRY AFTER CHANGES

Faculty of Humanities and Social Sciences
6.2.3 International Studies (IS) Courses Requirement

Table 3 International Studies (IS) Designated Courses

| 2000-level | 3000-level | $4000-l e v e l$ <br> (Minimum 6 credit hours) |
| :--- | :--- | :--- |
| Anthropology 2412, | Anthropology 3200, 3083, 3260, | Anthropology 4415, 4416 <br> Economics 4030, 4031 |
| English 2122 | 3409,3452 | Folklore 4470 |
| Folklore 2500 | Economics 3030, 3150 | Folklore 4460 or |
| Gender Studies 2010 | English 3160 | Folklore 3100, 3250, 3360 |


| Geography 2001, 2102, | French 3654 | French 4654 |
| :--- | :--- | :--- |
| 2302 | Gender Studies 3008, 3025 | Geography 4300 |
| History 2065, 2500, | Geography 3420, 3510, 3620, | History 4419, 4421 |
| 2510, 2800 | 3800 | Political Science the |
| Political Science 2200 | History 3030, 3765, 3807, 3811 | former 4215, 4230, |
| Sociology 2250 | Law and Public Policy 3210 or | $4240,4245,4255,4290$ |
|  | Political Science 3210 | Sociology 4093, 4230 |
|  | Law and Public Policy 3215 or |  |
|  | Political Science 3215 |  |
|  | Law and Public Policy 3260 or |  |
|  | Political Science 3260 |  |
|  | Law and Public Policy 3290 or |  |
|  | Political Science 3290 |  |
|  | Law and Public Policy 3290 or |  |
|  | Political Science 3290 |  |
|  | Law and Public Policy 3295 or |  |
|  | Political Science 3295 |  |
|  | Political Science 3220, 3230, |  |
|  | 3235,3250 |  |
|  | Sociology 3260 |  |

### 8.8.4 Regulations for the Certificate in Food Studies

The Certificate in Food Studies consists of 21 credit hours as prescribed below:

1. 9 credit hours chosen from Anthropology 2415, Folklore 3830, Geography 3420, Law and Public Policy 3260, or Political Science 3260;and
2. 12 additional credit hours chosen from Table 1 Approved Courses forthe Certificate in Food Studies.
In accordance with Certificate Programs, Components, a minimum of 12 credit hours in the Certificate in Food Studies must be must be comprised of courses listed in the Faculty of Humanities and Social Sciences Course Descriptions.

Table 1 Approved Courses for the Certificate in Food Studies

| Core Courses | Other Humanities and Social <br> Sciences Courses | Other Approved Courses |
| :--- | :--- | :--- |
| Anthropology 2415 | Anthropology 3411, 3452 <br> Folklore 3830 <br> Geography 3420 <br> Law and Public Policy <br> 3260 or Political <br> Folklore 2800 3510 <br> History 3749 <br> Sociology 2290 | Biochemistry 2005 <br> Biochemistry 2600 or Human <br> Kinetics and Recreation 2600 <br> Biology 2041 |

8.11.4 Regulations for the Certificate in Newfoundland and Labrador Studies

Table 1 Courses Approved for the Certificate in Newfoundland and Labrador Studies

| 1000-level and 2000-level <br> Courses | 3000-level Courses or <br> Above | $4000-l e v e l ~ C o u r s e s ~(u p ~ t o ~$ <br> 6 credit hours) |
| :--- | :--- | :--- |
| the former Economics | Archaeology 3290 | Anthropology 4280 |
| 2070 | Economics 3070 | Folklore 4310 |
| Folklore 1005, 2300 | English 3155, 3820 | French 4400 or Folklore |
| Folklore 2230 or Sociology | History 3110, 3120, 3813 | 4400 |
| 2230 | Political Science 3880 | History 4230, 4231 |
| Geography 2495 <br> Linguistics 2025, 2026, <br> 2210 |  | Sociology 4240 |

### 11.4 Internship Courses Normally Delivered Within Canada

Sociology 4100
For further Information, contact the appropriate department or course instructor.

### 15.15.4 Honours and Joint Honours in Political Science

In addition to meeting the general requirements for the degree, and Graduation Requirements for the Bachelor of Arts (Honours), students for a B.A.(Hons.) in Political Science must complete at least 60 credit hours in courses offered by the Department (at least 36 of these credit hours must be at the 3000 level or above), including:
5. Students electing Joint Honours are required to follow regulations outlined in 6.4.5 The Joint Honours Program, and to complete at least 51 credit hours in Political Science, including 42 credit hours chosen in accordance with the pattern set out in the degree regulations for a Bachelor of Arts with a Major in Political Science. An additional 9 credit hours can be selected from POSC courses. At least 27 of these 42 credit hours must be at the 3000 level or above. If the student chooses to complete the Honours Essay (POSC 4010 and 4011) in Political Science, it must be passed with a grade of 70\% or better.

### 15.15.5 Major in Political Science

Note: POSC 1001 is a recommended choice for a Major.

### 15.15.8 Minor in Political Science

1. Students for a Minor in Political Science must complete at least 24 credit hoursin courses offered by the Department, including:
a. POSC 1000;
b. a minimum of 6 credit hours at the 2000-level, which mustinclude POSC 2800; and
c. a minimum of 12 credit hours at the 3000 -level or above, which mustinclude at least 3 credit hours at the 4000-level.
Notes: 1. POSC 1001 and 3010 are recommended choices for a Minor. 2. For a Minor, credit hours in another discipline may not be substituted for POSC credit hours.
2. Students for a Minor are required to select courses as specified under Minor in Political Science. A possible course pattern is presented in Table 7 Course Pattern for a Minor in Political Science.

### 16.26 Religious Studies

RELS 3385 Religion and the Law in Contemporary Canada (same as LWPP 3385, POSC 3385) examines contemporary legal debates on the place and contours of 'religion' in Canada. Through consideration of a number of post-Charter Supreme Court of Canada decisions, as well as sociological research on different religious communities, we delve into the changing meanings of religious diversity in Canada. CR: LWPP 3385, POSC 3385, the former RELS 2850

RELS 3520 Religion From Left Field (same as POSC 3170) examines modern, leftleaning (Marxist, anarchist, socialist) understandings, adaptations, and critiques of Jewish and Christian thought. The course considers religion not simply as an object of political analysis and critique, but as a contributing factor to the emergence in Europe of an influential body of post- Enlightenment emancipatory thought and political theology, as found in currents of Western Marxism.
CR: Political Science 3170

RELS 4385 Religion and Politics (same as POSC 4385) examines the relationships between religion and politics in modernity. Topics may include: secularism and secularization theory; civil religion; religion as a variable in politics, party formation and voting patterns; the role of religion in colonization/decolonization and reconciliation; religion in public spheres; political theologies; religious factors informing extremism, social polarization and authoritarianism; religious freedoms, tolerance, accommodation and the law; war and terrorism; religion in foreign policy and international relations theory.
CR: Political Science 4385
PR: 3 credit hours in Political Science or Religious Studies, or the instructor's permission

Faculty of Humanities and SocialScience
Political Science
Item 3D(20)

## Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\checkmark$ New course(s): POSC 3130, Democracy and Its Discontents
$\square$ Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to theUniversity (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President: $\qquad$

Date:
8 November 2022

Date of approval by Faculty/Academic Council:
7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>POSC 3130, Democracy and Its Discontents

REVISED COURSE NUMBER AND TITLE N/A

## ABBREVIATED COURSE TITLE <br> Democracy and Its Discontents

## RATIONALE

This course gives students the conceptual vocabulary to speak intelligently and critically about democratic institutions and practices. It fulfills a curricular gap by introducing students to the field of contemporary democratic theory but also primes students to think comparatively about how democracy is realized in different contexts. This core knowledge is essential for upperlevel classes in political theory, public policy, Canadian politics, and comparative politics. A version of this course is being offered as a special topics in Winter 2023 by Dr. Sean Gray, which is why a credit restriction will be needed and the special topics number retired.

## CALENDAR CHANGES

POSC 3130 Democracy and Its Discontents (same as the former POSC 3905) introduces the field of democratic theory. Each week students will explore a different component of contemporary liberal democratic systems, including elections, civil society, participation, representation, disagreement, deliberation, equality, multiculturalism, technocracy, and economic and social justice.
CR: POSC 3905
POSC 3900-3979 (Excluding 3905)Special Topics in Political Science will have topics announced by the Department.
CR: credit restrictions will be designated on a course-by-course basis

## CALENDAR ENTRY AFTER CHANGES

POSC 3130 Democracy and Its Discontents (same as the former POSC 3905) introduces the field of democratic theory. Each week students will explore a different component of contemporary liberal democratic systems, including elections, civil society, participation, representation, disagreement, deliberation, equality, multiculturalism, technocracy, and economic and social justice.
CR: POSC 3905

Faculty ofHumanities andSocialScience
Political Science
Item 3D (21)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendarchange(s) being proposed by checking and completing as appropriate:
./ New course(s): POSC/LWPP 3640, Ethics, Leadership, and Policy Analysis
D Amended or deleted course(s):
D New program(s):
D Amended or deleted program(s):
D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
D New, amended or deleted General Academic Regulations (Undergraduate)
D New, amended or deleted Faculty, School or Departmental regulations
D Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:


Date:

Date of approval by Faculty/Academic Council: - 7 December 2022 ————————

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>POSC/LWPP 3640, Ethics, Leadership, and Policy Analysis<br>REVISED COURSE NUMBER AND TITLE<br>N/A

## ABBREVIATED COURSE TITLE

Ethics, Leadership \& Policy

## RATIONALE

New course to be taught by Dr. Sean Gray. It will be crosslisted with Law and Public Policy to increase accessibility of a course taught by a faculty member in that program. This course seeks to develop students' professional skills by teaching them how to analyze, weigh, and consider the various constituencies that may be affected by their decisions, and the ethical and practical constraints on their decision-making. It is a core component of the new Law and Public Policy program, and blends practical casestudies with readings from law, philosophy, economics, and political science in way that no other course currently does.

CALENDAR CHANGES
POSC 3640 Ethics, Leadership, and Policy Analysis (same as LWPP 3640) examines the political, professional, and ethical trade-offs faced by public servants and other actors working to advance the common good. Students will be trained in moral reasoning and strategic thinking through exposure to several real-world policy cases on topics ranging from whistleblowing and the management of conflicts of interest, to the challenges of exercising leadership in professional environments that are politically and ethically complex.
CR: LWPP 3640
PR: LWPP 2600 or POSC 2600

LWPP 3640 Ethics, Leadership, and Policy Analysis (same as POSC 3640) examines the political, professional, and ethical trade-offs faced by public servants and other actors working to advance the common good. Students will be trained in moral reasoning and strategic thinking through exposure to several real-world policy cases on topics ranging from whistleblowing and the management of conflicts of interest, to the challenges of exercising leadership in professional environments that are politically and ethically complex.
CR: POSC 3640
PR: LWPP 2600 or POSC 2600

## CALENDAR ENTRY AFTER CHANGES

POSC 3640 Ethics, Leadership, and Policy Analysis (same as LWPP 3640)
examines the political, professional, and ethical trade-offs faced by public servants and other actors working to advance the common good. Students will be trained in moral reasoning and strategic thinking through exposure to several real-world policy cases on topics ranging from whistleblowing and the management of conflicts of interest, to the challenges of exercising leadership in professional environments that are politically and ethically complex.
CR: LWPP 3640
PR: LWPP 2600 or POSC 2600
LWPP 3640 Ethics, Leadership, and Policy Analysis (same as POSC 3640)
examines the political, professional, and ethical trade-offs faced by public servants and other actors working to advance the common good. Students will be trained in moral reasoning and strategic thinking through exposure to several real-world policy cases on topics ranging from whistleblowing and the management of conflicts of interest, to the challenges of exercising leadership in professional environments that are politically and ethically complex.
CR: POSC 3640
PR: LWPP 2600 or POSC 2600

## SECONDARY CALENDAR CHANGES

See related proposal to create the Law and Public Policy (LWPP) label.

Faculty of Humanities and Social Science Political Science
Item 3D(22)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s)being proposed by checking and completing as appropriate:
./ New course(s): POSG 4240, The Ends of the World: Global Politics of Existential Threats
D Amended or deleted course(s):
D New program(s):
D Amended or deleted program(s):
D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
D New, amended or deleted General Academic Regulations (Undergraduate)
D New, amended or deleted Faculty, School or Departmental regulations
D Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President: $\qquad$


Date:
9 November2022
7 December 2022
Date of approval by Faculty/Academic Council:

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

POSC 4240, The Ends of the World: Global Politics of Existential Threats

# REVISED COURSE NUMBER AND TITLE 

N/A

ABBREVIATED COURSE TITLE<br>Global Existential Threats

## RATIONALE

New course. This is a follow on from POSC 3230, and allows a deeper discussion of topics introduced at the third level. As an advanced level seminar, the course gives students the chance to discuss the existential threats facing global politics, and to ponder the various solutions proposed. The course has already been taught as a special topics course, so this new course is also a regularization of a course already taught. Credit restriction needed because this was special topics course POSC 4903 which was taught by Dr. Lucien Ashworth in Summer 2022. That special topics number needs to be retired.

## CALENDAR CHANGES

POSC 4240 The Ends of the World: Global Politics of Existential Threats (same as the former POSC 4903) explores the various interlocking existential threats that face global politics in the 21st century. The course concentrates on the origin of these threats, their likely effects, and how to avoid them. Each threat is explored as both a distinct political issue, and as part of an interconnected challenge to global public policy. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: The former POSC 4903

## CALENDAR ENTRY AFTER CHANGES

POSC 4240 The Ends of the World: Global Politics of Existential Threats (same as the former POSC 4903) explores the various interlocking existential threats that face global politics in the 21 st century. The course concentrates on the origin of these threats, their likely effects, and how to avoid them. Each threat is explored as both a distinct political issue, and as part of an interconnected challenge to global public policy. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.
CR: The former POSC 4903

## SECONDARY CALENDAR CHANGES

POSC 4900-4990 (Excluding 4903, 4950 and 4951) Special Topics in Political Science will have a seminar topic announced by the Department.
CR: will be designated on a course-by-course basis
PR: will be designated on a course-by-course basis

[^0]Faculty of Humanities and SocialScience
Political Science
Item 3D(23)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
./ New course(s): POSC 4245, Political Economy
D Amended or deleted course(s):
D New program(s):
D Amended or deleted program(s):
D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
D New, amended or deleted General Academic Regulations (Undergraduate)
D New, amended or deleted Faculty, School or Departmental regulations
D Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President: $\qquad$

Date:
5 November 2022

Date of approval by Faculty/Academic Council:

[^1]
# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>POSC 4245, Political Economy

REVISED COURSE NUMBER AND TITLE
N/A

ABBREVIATED COURSE TITLE<br>Political Economy

## RATIONALE

New course to be taught by Dr. Sarah Martin and/or Dr. Russell Williams. Addresses knowledge gap in existing political economy courses. (Also adding this to Table 3 of 6.2.3.)

## CALENDAR CHANGES

POSC 4245 Political Economy examines classic and contemporary political economic theories and approaches, and applies them to pressing issue areas. We will ask questions about the dynamics of economic, political, and cultural transformations, paying attention to the political work of economics. How do specific approaches and, in particular, global political economy approaches help (or hinder) our understanding of contemporary problems and crises? All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS PR: POSC 2200, or the instructor's permission

## CALENDAR ENTRY AFTER CHANGES

POSC 4245 Political Economy examines classic and contemporary political economic theories and approaches, and applies them to pressing issue areas. We will ask questions about the dynamics of economic, political, and cultural transformations, paying attention to the political work of economics. How do specific approaches and, in particular, global political economy approaches help (or hinder) our understanding of contemporary problems and crises? All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS
PR: POSC 2200, or the instructor's permission

## SECONDARY CALENDAR CHANGES

### 6.2.3 International Studies (IS) Courses Requirement

1. Certain courses that are offered by the Faculty of Humanities and Social Sciences are found under Course Descriptions, International (IS). For the purposes of course designation, "international" refers to worldwide processes, institutions and peoples in today's global society. It does not refer to the study of a country, a multi-country region, or comparisons of countries or nations. For further information, refer to the International Studies course guidelines at www.mun.ca/hss/IS.
2. Students must complete a minimum of 24 credit hours in designated IS courses listed in Table 3 International Studies (IS) Designated Courses from a minimum of five disciplines, of which at least 6 credit hours must be at the 4000-level. Disciplines that offer designated IS courses include Anthropology, Economics, English, Folklore, French, Gender Studies, Geography, History, Political Science, Religious Studies, Sociology. As part of their course selections in other areas of the degree, students are encouraged to supplement the International Studies

Courses Requirement with the study of related concepts, traditions and phenomena across a variety of disciplines.
3. Up to 3 credit hours in an Honours essay course that clearly encompasses the International Studies course criteria may, upon the recommendation of the Head of Department and approval by the Faculty's Undergraduate Waivers and Appeals Committee, be deemed eligible as an IS course for the purposes of that individual student's program, only.
4. A student who is completing the International Bachelor of Arts degree program is required to complete at least 12 credit hours in designated IS courses in Memorial University of Newfoundland courses.

Table 3 International Studies (IS) Designated Courses

| 2000-Level | 3000-Level | $\begin{aligned} & \text { 4000-Level } \\ & \circ \quad \text { (Minimum } 6 \text { credit hours) } \end{aligned}$ |
| :---: | :---: | :---: |
| $\circ$ Anthropology 2412, 2413 <br> 0 English 2122 <br> $\circ$ Folklore 2500 <br> 0 Gender Studies 2010 <br> 0 Geography 2001, 2102, <br>  2302 <br> 0 History 2065, 2500, <br>  2510, 2800 <br> $\circ$ Political Science 2200 <br> 0 Sociology 2250 <br>   |  | $\circ$ Anthropology 4415, 4416 <br> $\circ$ Economics 4030, 4031 <br> $\circ$ Folllolore 4470 <br> $\circ$ Foklklore 4460 or Religious <br>  Studies 4460 <br> $\circ$ French 4654 <br> $\circ$ Geography 4300 <br> $\circ$ History 4419, 4421 <br> $\circ$ Political Science 4210, the <br>  former 4215, 4230, 4245, 4255, <br>  4290 <br> - Sociology 4093, 4230 |

## CALENDAR ENTRY AFTER SECONDARY CALENDAR CHANGES

### 6.2.3 International Studies (IS) Courses Requirement

1. Certain courses that are offered by the Faculty of Humanities and Social Sciences arefound under Course Descriptions, International (IS). For the purposes of course designation, "international" refers to worldwide processes, institutions and peoples in today's global society. It does not refer to the study of a country, a multi-country region, or comparisons of countries or nations. For further information, refer to the International Studies course guidelines at www.mun.ca/hss/IS.
2. Students must complete a minimum of 24 credit hours in designated IS courses listed in Table 3 International Studies (IS) Designated Courses from a minimum of five disciplines, of which at least 6 credit hours must be at the 4000-level. Disciplines that offer designated IS courses include Anthropology, Economics, English, Folklore, French, Gender Studies, Geography, History, Political Science, Religious Studies, Sociology. As part of their course selections in other areas of the degree, students are encouraged to supplement the International Studies Courses Requirement with the study of related concepts, traditions and phenomena across a variety of disciplines.
3. Up to 3 credit hours in an Honours essay course that clearly encompasses the International Studies course criteria may, upon the recommendation of the Head of Department and approval by the Faculty's Undergraduate Waivers and Appeals Committee, be deemed eligible as an IS course for the purposes of that individual student's program, only.
4. A student who is completing the International Bachelor of Arts degree program is required to complete at least 12 credit hours in designated IS courses in Memorial University of Newfoundland courses.

Table 3 International Studies (IS) Designated Courses

| 2000-Level | 3000-Level | 4000-Level <br> - (Minimum 6 credit hours) |
| :---: | :---: | :---: |
| ```Anthropology 2412, 2413 English }212 Folklore 2500 Gender Studies 2010 Geography 2001, 2102, 2302 History 2065, 2500, 2510,2800 Political Science 2200 Sociology 2250``` | Anthropology 3200, 3083, 3260, 3409, 3452 <br> Economics 3030, 3150 <br> English 3160 <br> Folklore 3100, 3250, 3360 <br> French 3654 <br> Gender Studies 3008, 3025 <br> Geography 3420, 3510, 3620, 3800 <br> History 3030, 3765, 3807, 3811 <br> Political Science 3210, 3220, 3230, 3235, 3250, 3260, 3285, 3290, 3295 <br> Sociology 3260 | Anthropology 4415, 4416 <br> Economics 4030, 4031 <br> Folklore 4470 <br> Folklore 4460 or Religious <br> Studies 4460 <br> French 4654 <br> Geography 4300 <br> History 4419, 4421 <br> Political Science 4210, the former 4215, 4230, 4245, 4255, 4290 <br> Sociology 4093, 4230 |

Faculty of Humanities and SocialScience Political Science
Item 3D(24)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\checkmark$ New course(s): POSC 4385, Religion and Politics
$\square$ Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President: $\qquad$

Date:
5 November 2022

Date of approval by Faculty/Academic Council: - 7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>POSC 4385, Religion and Politics<br>\section*{REVISED COURSE NUMBER AND TITLE<br><br>N/A}

## ABBREVIATED COURSE TITLE

Religion and Politics

## RATIONALE

The addition of this course will allow newly joint-appointed ASMs (Jennifer Selby and Barry Stephenson) to teach in their area of expertise, as part of their course load in Political Science. The course adds capacity in fourth-year advanced seminars, ensuring students have adequate offerings and flexibility in completing the requirements for the Major and Honours programs. It can be "piggybacked," as needed, for simultaneous delivery as a 6000-level Political Science course. Crosslisting as a Religious Studies course makes the course accessible to students in the ASM's home department, allowing for greater flexibility in developing a teaching plan that ensure solid enrolments and provides students flexibility in meeting the requirements of the Major and Honours in Religious Studies.

## CALENDAR CHANGES

POSC 4385 Religion and Politics (same as RELS 4385) examines the relationships between religion and politics in modernity. Topics may include: secularism and secularization theory; civil religion; religion as a variable in politics, party formation and voting patterns; the role of religion in colonization/decolonization and reconciliation; religion in public spheres; political theologies; religious factors informing extremism, social polarization, and authoritarianism; religious freedoms, tolerance, accommodation, and the law; war and terrorism; religion in foreign policy and international relations theory.
CR: Religious Studies 4385
PR: 3 credit hours in Political Science or Religious Studies, or the instructor's permission

RELS 4385 Religion and Politics (same as POSC 4385) examines the relationships between religion and politics in modernity. Topics may include: secularism and secularization theory; civil religion; religion as a variable in politics, party formation and voting patterns; the role of religion in colonization/decolonization and reconciliation; religion in public spheres; political theologies; religious factors informing extremism, social polarization, and authoritarianism; religious freedoms, tolerance, accommodation, and the law; war and terrorism; religion in foreign policy and international relations theory.
CR: Political Science 4385
PR: 3 credit hours in Political Science or Religious Studies, or the instructor's permission

## CALENDAR ENTRY AFTER CHANGES

POSC 4385 Religion and Politics (same as RELS 4385) examines the relationships between religion and politics in modernity. Topics may include: secularism and secularization theory; civil religion; religion as a variable in politics, party formation and voting patterns; the role of religion in colonization/decolonization and reconciliation; religion in public spheres; political theologies; religious factors informing extremism, social polarization, and authoritarianism; religious freedoms, tolerance, accommodation, and the law; war and terrorism; religion in foreign policy and international relations theory.
CR: Religious Studies 4385
PR: 3 credit hours in Political Science or Religious Studies, or the instructor's permission

RELS 4385 Religion and Politics (same as POSC 4385) examines the relationships between religion and politics in modernity. Topics may include: secularism and secularization theory; civil religion; religion as a variable in politics, party formation and voting patterns; the role of religion in colonization/decolonization and reconciliation; religion in public spheres; political theologies; religious factors informing extremism, social polarization, and authoritarianism; religious freedoms, tolerance, accommodation, and the law; war and terrorism; religion in foreign policy and international relations theory.
CR: Political Science 4385
PR: 3 credit hours in Political Science or Religious Studies, or the instructor's permission

## SECONDARY CALENDAR CHANGES

None.

Faculty of Humanities and Social Science
Political Science
Item 3D(25)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

New course(s): POSC/LWPP 4640, Democratic Innovations in Public PolicyAmended or deleted course(s):New program(s):Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulationsNew, amended or deleted General Academic Regulations (Undergraduate)
New, amended or deleted Faculty, School or Departmental regulationsOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:

Date:
4 November 2022

Date of approval by Faculty/Academic Council:
7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>POSC/LWPP 4640 Democratic Innovations in Public Policy<br>REVISED COURSE NUMBER AND TITLE<br>N/A

ABBREVIATED COURSE TITLE<br>Dem. Innov. in Public Policy

## RATIONALE

New course to be taught by Dr. Sean Gray. Crosslist with Law and Public Policy to increase accessibility of a course taught by a faculty member in that program. The credit restriction is necessary to address overlap of similar content taught in POSC 4120 as it is being delivered by Dr. Gray in 2022-23, before it is deleted and replaced with 4640.
This course is aimed at students who are interested in gaining knowledge and familiarity with direct and empowered democratic reforms across a variety of policing areas, from economic development and community policing, to electoral reform and constitution-making. As part of the new Law and Public Policy program, it invites students to consider different recipes for designing effective engagement mechanisms into their communications and public service delivery. As part of the Political Science undergraduate program, it teaches students how to work with empirical case studies to perform normative and comparative policy analyses. It will also be eligible for piggybacking as a 6000-level course to increase accessibility to graduate students.

## CALENDAR CHANGES

POSC 4640 Democratic Innovations in Public Policy (same as LWPP 4640) explores the exciting field of participatory innovations in democratic governance and public policy. The goal is to identify proposals that generate effective citizen participation and engagement while addressing pressing public problems. Discussions are grounded in an analysis of real-world cases, from elections and criminal justice to international development and urban planning. CR: LWPP 4640, the former POSC 4120

LWPP 4640 Democratic Innovations in Public Policy (same as POSC 4640) explores the exciting field of participatory innovations in democratic governance and public policy. The goal is to identify proposals that generate effective citizen participation and engagement while addressing pressing public problems. Discussions are grounded in an analysis of real-world cases, from elections and criminal justice to international development and urban planning.

## CR: POSC 4640, the former POSC 4120

## CALENDAR ENTRY AFTER CHANGES

POSC 4640 Democratic Innovations in Public Policy (same as LWPP 4640) explores the exciting field of participatory innovations in democratic governance and public policy. The goal is to identify proposals that generate effective citizen participation and engagement while addressing pressing public problems. Discussions are grounded in an analysis of real-world cases, from elections and criminal justice to international development and urban planning. CR: LWPP 4640, the former POSC 4120

LWPP 4640 Democratic Innovations in Public Policy (same as POSC 4640) explores the exciting field of participatory innovations in democratic governance and public policy. The goal is to identify proposals that generate effective citizen participation and engagement while addressing pressing public problems. Discussions are grounded in an analysis of real-world cases, from elections and criminal justice to international development and urban planning. CR: POSC 4640, the former POSC 4120

## SECONDARY CALENDAR CHANGES

None.

Faculty ofHumanities and Social Science
Political Science
Item 3D(26)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s)being proposed by checking and completing as appropriate:
./ New course(s): POSC 4840 Political Parties in Canada
D Amended or deleted course(s):
D New program(s):
D Amended or deleted program(s):
D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to theUniversity (Undergraduate) regulations
D New, amended ordeleted General Academic Regulations (Undergraduate)
D New, amended or deleted Faculty, School or Departmental regulations
D Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President: $\qquad$

Date:
4 November 2022

Date of approval by Faculty/Academic Council: 7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>POSC 4840, Political Parties in Canada<br>REVISED COURSE NUMBER AND TITLE<br>N/A

## ABBREVIATED COURSE TITLE <br> Political Parties in Canada

## RATIONALE

New course to be taught by Dr. Alex Marland that will provide students with exposure to the study of political parties. Will provide us with an additional course option at the 4000-level, and will enable potential piggybacking with POSC 6840. However the course will not be delivered in the foreseeable future while he is Head of Department.

## CALENDAR CHANGES

POSC 4840 Political Parties in Canada is an in-depth examination of Canadian political parties.
PR: POSC 2800 or the instructor's permission

## CALENDAR ENTRY AFTER CHANGES

POSC 4840 Political Parties in Canada is an in-depth examination of Canadian political parties.
PR: POSC 2800 or the instructor's permission

## SECONDARY CALENDAR CHANGES

N/A

Faculty of Humanities and SocialScience
Religious Studies
Item 3D(27)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:New course(s):
Amended or deleted course(s): Updating RELS 2811 Contemporary Religious Movements, RELS 3811 Contemporary Alternative Spirituality, and RELS 2400 BuddhismNew program(s):
Amended or deleted program(s):
New, amended or deleted Glossary of Terms Used in the Calendar entriesNew, amended or deleted Admission/Readmission to the University (Undergraduate) regulationsNew, amended or deleted General Academic Regulations (Undergraduate)
New, amended or deleted Faculty, School or Departmental regulations: Dept of Religious StudiesOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Facu lty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:

Date:
2 November 2022

Date of approval by Facul ty/Academic Council:
7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

## COURSE NUMBER AND TITLES

RELS 2811 Contemporary Religious Movements
RELS 3811 Contemporary Alternative Spirituality
RELS 2400 Buddhism

## REVISED COURSE NUMBER AND TITLE

RELS 3811 Contemporary Spiritualism

## ABBREVIATED COURSE TITLE

## RELS 3811 Contemporary Spiritualism

## RATIONALE:

RELS 2811: To more accurately reflect course content revised in light of the Black Lives Matter commitment of the Department of Religious Studies, and to highlight in the calendar description that the course explores the African diasporic religion of Vodou.

RELS 3811: To more accurately reflect course content revised in light of the Black Lives Matter commitment of the Department of Religious Studies, and to highlight in the calendar description that the course explores in part the role and impact of African-American Spiritualists and issues of race in both historic and contemporary Spiritualist contexts. The content of the course is now more specifically focused on spiritualism, which was always a major focus of the course. While previously a number of other alternative spiritual traditions might be covered, this will no longer be the case to allow for the more detailed study of Spiritualism.

RELS 2400 Buddhism: To highlight the treatment of contemporary developments (Buddhist nationalisms, engaged Buddhism) as well as the Buddhist roots and forms of mindfulness practice as it is increasingly popularized, sometimes appropriated, commercialized and secularized.

## CALENDAR CHANGES

RELS 2811 Contemporary Religious Movements explores the development, and forms of modern, western spiritualties, such as modern witeheraft, Neo pagan religions, Mother Earth spirituality, beliefs, and practices of a variety of contemporary religious movements, including Wicca, Druidry, Heathenry, the Afro-Caribbean religion of Vodou, New Age, and UFO religion and the New Age Movement spiritual traditions.

RELS 3811 Contemporary Alternative Spirittality Spiritualism is an in-depth examination ofone or more forms of contemporary alternative spirittality in historic and contemporary contexts. Students will study the writings of practitioners of alternative spirittality, as well as socialseientific studies of alternative spirittal groups. Religious movements to be explored inelude Spirittalism, and may also include Neo paganism, the New Age Movement, and/or UFO spirittality as relevant. the religion of Spiritualism in historic and contemporary contexts. Students will study the origins, beliefs, practices, and reformist tendencies of Spiritualism from the $19^{\text {th }}$ century to the present day. In particular, the suffragist and abolitionist emphasis of $19^{\text {th }}-$ century Spiritualism and the influential role of Black Spiritualists in the development of the modern-day movement will be explored.

RELS 2400 Buddhism examines the history of Buddhist traditions in Asia, with consideration of the major developments in Buddhist philosophy, institutions, and practices. These developments may include historical and modern forms of mindfulness, the rise of Buddhist nationalist movements, and the history of Engaged Buddhism.

## CALENDAR ENTRY AFTER CHANGES

RELS 2811 Contemporary Religious Movements explores the development, beliefs, and practices of a variety of contemporary religious movements, including Wicca, Druidry, Heathenry, the Afro-Caribbean religion of Vodou, New Age, and UFO spiritual traditions.

RELS 3811 Contemporary Spiritualism is an in-depth examination of the religion of Spiritualism in historic and contemporary contexts. Students will study the origins, beliefs, practices, and reformist tendencies of Spiritualism from the $19^{\text {th }}$ century to the present day. In particular, the suffragist and abolitionist emphasis of $19^{\text {th }}$-century Spiritualism and the influential role of Black Spiritualists in the development of the modern-day movement will be explored.

RELS 2400 Buddhism examines the history of Buddhist traditions in Asia, with consideration of the major developments in Buddhist philosophy, institutions, and practices. These developments may include historical and modern forms of mindfulness, the rise of Buddhist nationalist movements, and the history of Engaged Buddhism.

## SECONDARY CALENDAR CHANGES

Grenfell Calendar under 13.26 Religious Studies
2400 Buddhism examines the history of Buddhist traditions in Asia, with consideration of the major developments in Buddhist philosophy, institutions, and practices. These developments may include historical and modern forms of mindfulness, the rise of Buddhist nationalist movements, and the history of Engaged Buddhism.
CR: the former RELS 3400
CALENDAR ENTRY AFTER CHANGES
2400 Buddhism examines the history of Buddhist traditions in Asia, with consideration of the major developments in Buddhist philosophy, institutions, and practices. These developments may include historical and modern forms of mindfulness, the rise of Buddhist nationalist movements, and the history of Engaged Buddhism.
CR: the former RELS 3400

Faculty of Humanities and SocialScience
Religious Studies
Item 3D(28)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

New course(s):
Amended or deleted course(s):
$\square$ New program(s):Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entriesNew, amended or deleted Admission/Readmission to the University (Undergraduate) regulationsNew, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulationsOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes haveobtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:

Date:
2 November 2022

Date of approval by Faculty/Academic Council: 7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLES

RELS 1060 Sanskrit Language Study I
RELS 1061 Sanskrit Language Study II
REVISED COURSE NUMBER AND TITLE

RELS 1606 Sanskrit Language Study I
RELS 2606 Sanskrit Language Study II

## NEW COURSES

RELS 3606 Intermediate Studies in Sanskrit
RELS 4606 Advanced Studies in Sanskrit

ABBREVIATED COURSE TITLE<br>Intermediate Sanskrit<br>Advanced Sanskrit

## RATIONALE

As a group, these courses will provide a comprehensive foundation in Sanskrit language study and translation ability to support the academic study of South Asian religions, cultures and histories. The courses would support the Religious Studies Major, Minor, and Honours programs and the certificate in Ancient Languages. As well, they will represent Memorial's contributions to an emerging Sanskrit consortium with the Religious Studies Program and Department of Classics at Dalhousie University. These revised and new course offerings will give Memorial students to these courses whether the instructor is teaching from Memorial (Dr. Patricia Dold) or Dalhousie (Dr. Christopher Austin). Drs Dold and Austin recognize that the success of the consortium depends on attraction and retention of students through to the senior level courses as well as effective hybrid delivery.

At Memorial, these courses, together with course offerings on Asian religions in the Department of Religious Studies, should be recognized as significant for the commitment to Internationalization of curriculum within the Faculty of Humanities and Social Sciences and at Memorial as a whole.

For ease of reference, the rationale for each course change is provided below.

## CALENDAR CHANGES

### 16.26 Religious Studies

10601606 Sanskrit Language Study I (same as the former RELS 1060) is an introduction to the Sanskrit language, to the (Devanagari) alphabet, basic grammar and foundational vocabulary with a focus on developing skills needed to read and translate Sanskrit texts. All sections of this course follow the Language Study Course Guidelines available at www.mun.ca/hss/ls.

CR: the former RELS 1060 and 4905
Rationale: This is only a change to the course number, so that all Sanskrit courses will have an x606 number.

10612606 Sanskrit Language Study II (same as the former RELS 1061) is a continuation of Sanskrit Language Study I, while progressing to advanced grammatical forms and to reading passages from classical Sanskrit texts. On successful completion of this course, students will have the ability to consult Sanskrit texts for research purposes as well as to translate with support. All sections of this course follow the Language Study Course Guidelines available at www.mun.ca/hss/ls.

CR: the former RELS 1061 and 4906
PR: RELS 1606, or the former RELS 1060, or permission of the instructor

## Rationale:

The second Sanskrit course should be a second-year course to reflect the higher degree of difficulty of the course and course work. Students are learning and working with progressively more complex grammatical forms and syntactical structures even as they solidify their basic grammatical knowledge. Students also begin to read from classical Sanskrit texts rather than simple sentences designed for beginners.

With this change, Memorial's second Sanskrit course would match the level of Dalhousie's RELS/CLAS 2600 and thus ensure that all students in the class receive comparable academic course credit. With the second course at the 2000 level, on par with Dalhousie's second course, Memorials senior level Sanskrit courses can likewise be offered at the same level as Dalhousie's.

The prerequisite for the second course was inadvertently omitted from the Calendar.
3606 Intermediate Studies in Sanskrit (same as the former RELS 2905) moves beyond learning the fundamentals of Sanskrit grammar and into reading and translating prose and metric texts, with supports from print and online resources.

PR: RELS 2606 or the former RELS 1061, or permission of the instructor
CR: The former RELS 2905

## Rationale:

3606 represents a regularization of a third Sanskrit course recently approved as a special topics course (RELS 2905) but at a 3000 level to match Dalhousie's third Sanskrit course, RELS/CLAS 3600 and in recognition of the higher degree of difficulty that reading and translating texts
requires, even with the support of the more focussed glossary and grammatical notes a Sanskrit Reader provides.

4606 Advanced Studies in Sanskrit develops reading and translation abilities in Sanskrit Epics, Puranas, Shastras, Tantras, and/or literary genres with supports from print and online resources. PR: RELS 3606 or permission of the instructor.

## Rationale:

4606 provides an advanced Sanskrit course that can parallel Dalhousie's advance Sanskrit course offerings. With a suite of 4 courses, students would have the skills needed to use Sanskrit as a research language for an honours or graduate program in Religious Studies or cognate disciplines.

## CALENDAR ENTRY AFTER CHANGES

1606 Sanskrit Language Study I (same as the former RELS 1060) is an introduction to the Sanskrit language, to the (Devanagari) alphabet, basic grammar and foundational vocabulary with a focus on developing skills needed to read and translate Sanskrit texts. All sections of this course follow the Language Study Course Guidelines available at www.mun.ca/hss/ls.

CR: the former RELS 1060 and 4905
2606 Sanskrit Language Study II (same as the former RELS 1061) is a continuation of Sanskrit Language Study I, while progressing to advanced grammatical forms and to reading passages from classical Sanskrit texts. On successful completion of this course, students will have the ability to consult Sanskrit texts for research purposes as well as to translate with support. All sections of this course follow the Language Study Course Guidelines available at www.mun.ca/hss/ls.

CR: the former RELS 1061 and 4906
PR: RELS 1606, or the former RELS 1060, or permission of the instructor
3606 Intermediate Studies in Sanskrit (same as the former RELS 2905) moves beyond learning the fundamentals of Sanskrit grammar and into reading and translating prose and metric texts, with supports from print and online resources.

PR: RELS 2606 or the former RELS 1061, or permission of the instructor
4606 Advanced Studies in Sanskrit develops reading and translation abilities in Sanskrit Epics, Puranas, Shastras, Tantras, and/or literary genres with supports from print and online resources. PR: RELS 3606 or permission of the instructor.

## SECONDARY CALENDAR CHANGES

### 8.5.4 Regulations for the Certificate in Ancient Languages

Table 1 Approved Courses for the Certificate in Ancient Languages

| Foundational Required Courses | Approved Ancient Languages Courses |
| :--- | :--- |
| Linguistics 1105 | Classics 1120, 1121, 1130, 1131, 2200, 2300, 2302 |
| Language 2800 (or the former 1800) or | English 3500, 4500 |
| Linguistics 2800 (or the former 1155) | Religious 4300, 4301 <br> the former 1060), 2606 (or the former 1061), 3606, |

## SECONDARY CALENDAR ENTRY AFTER CHANGES

### 8.5.4 Regulations for the Certificate in Ancient Languages

Table 1 Approved Courses for the Certificate in Ancient Languages

| Foundational Required Courses | Approved Ancient Languages Courses |
| :--- | :--- |
| Linguistics 1105 | Classics 1120, 1121, 1130, 1131, 2200, 2300, 2302 |
| Language 2800 (or the former 1800) or | English 3500, 4500 |
| German 4300, 4301 |  |
| Linguistics 2800 (or the former 1155) | Religious Studies 1050, 1051, 1606 (or the former <br> $1060), ~ 2606 ~(o r ~ t h e ~ f o r m e r ~ 1061), ~ 3606, ~ 4606 ~$ |

Faculty ofHumanities and SocialScience
Sociology
Item 3D(29)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\checkmark$ New course(s): Sociology 2040, The Sociological Imagination and Research Design
Amended or deleted course(s):
New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to theUniversity (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\checkmark$ New, amended or deleted Faculty, School or Departmental regulations
$\checkmark$ Other: Dept of Sociology Regulations

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President: $\qquad$

9 November 2022

7 December 2022
Date of approval by Faculty/Academic Council: $\qquad$

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

## COURSE NUMBER AND TITLE

SOCI 2040 - The Sociological Imagination and Research Design

## ABBREVIATED COURSE TITLE <br> Sociological Imagination

## EXECUTIVE SUMMARY

We propose to add a new required course, SOCI 2040 - The Sociological Imagination and Research Design. This achieves one of the goals set as a result of the AUP process.

## RATIONALE

As a result of the AUP in Sociology, we determined that we needed to strengthen what we offer in theory and methods, as often students come to the 3rd year methods and theory courses less prepared than they could be. The result of the AUP was that the department decided to add a required 2000 -level course about the Sociological Imagination (i.e. how a sociological approach relates to theory and methods). This will better-prepare students and set them up for a more successful degree, as well as fulfill the imperative of the AUP findings.

Through consultation, as a department, we established a methods committee to revamp our course offerings in this area. Last year we accomplished phase 1 of the plan (delinking SOCI 3040 and SOCI 3041). Phase two was to develop a 2nd year methods course that would connect methods and theory and set students along a path of success. This proposal, which the department has approved, is the result of the AUP recommendations.

## CALENDAR CHANGES

2040 The Sociological Imagination and Research Design introduces students to the fundamentals of research design and the bridge between research and theory. Using the concept of the sociological imagination, students learn how this informs how we think about the social world and how we study the social world.

PR: SOCI 1000 or the former 2000

### 15.18.4 Major in Sociology

Students may wish to follow the pattern for the Major in Sociology listed under Table 1 Suqgested Course Pattern for a Major in Sociology (SOCI) below.
Students who undertake Sociology as their Major must complete at least 36 credit hours in Sociology as follows:

1. Core courses: Sociology 1000 (or the former 2000), Sociology 2040, Sociology 3040, Sociology 3041, Sociology 3150, Sociology 3160;
2. At least 6 credit hours in Sociology at the 4000 level;
3. No more than an additional 6 credit hours in courses below the 3000 -level may be counted toward the Major 6 credit hours in Sociology at the 2000, 3000, or 4000 level; and
4. The remaining 6 credit hours courses, for the minimum of 36 credit hours required for the Major, for the minimum of 36 -credit hours required for the Major, may be selected from any Sociology course at the 3000 and 4000 levels.

SOCI 2040 - New Course Fall-22
Table 1 Suggested Course Pattern for a Major in Sociology (SOCI)
$\left.\begin{array}{|l|l|l|}\hline \text { Level } & \text { Sociology Courses (SOCI) } & \text { Credit Hours } \\ \hline 1000 & \text { SOCI 1000 } & 3 \\ \hline 2000 & \underline{S O C I} 2040 \\ \text { 6eredit hours at the 2000 level }\end{array}\right\}$
15.18.5 Minor in Sociology

Students who undertake Sociology as their Minor must complete at least 24 credit hours in Sociology as follows:

Sociology 1000 or the former 2000, Sociology 2040, Sociology 3040, 3041, 3150, at least 3 credit hours from Sociology courses at the 4000 level, and $9 \underline{6}$ credit hours in other Sociology courses.

## CALENDAR ENTRY AFTER CHANGES

2040 The Sociological Imagination and Research Design introduces students to the fundamentals of research design and the bridge between research and theory. Using the concept of the sociological imagination, students learn how this informs how we think about the social world and how we study the social world.

PR: SOCI 1000 or the former 2000

### 15.18.4 Major in Sociology

Students may wish to follow the pattern for the Major in Sociology listed under Table 1 Suggested Course Pattern for a Maior in Sociology (SOCI) below.
Students who undertake Sociology as their Major must complete at least 36 credit hours in Sociology as follows:

1. Core courses: Sociology 1000 (or the former 2000), Sociology 2040,_Sociology 3040, Sociology 3041, Sociology 3150, Sociology 3160;
2. At least 6 credit hours in Sociology at the 4000 level;
3. 6 credit hours in Sociology at the 2000, 3000, or 4000 level; and
4. The remaining 6 credit hours may be selected from any Sociology course at the 3000 and 4000 levels.

Table 1 Suggested Course Pattern for a Major in Sociology (SOCI)

| Level | Sociology Courses (SOCI) | Credit Hours |
| :--- | :--- | :--- |
| 1000 | SOCI 1000 | 3 |
| 2000 | SOCI 2040 | 3 |

SOCI 2040 - New Course Fall-22

| 3000 | - SOCI 3040 <br> - SOCI 3041 <br> - SOCI 3150 <br> - SOCI 3160 | 12 |
| :---: | :---: | :---: |
| $\begin{aligned} & 2000,3000, \\ & \text { or } 4000 \end{aligned}$ | two SOCl courses at the 2000, 3000, or 4000-level | 6 |
| 3000 or 4000 | two SOCI courses at the 3000 or 4000-level | 6 |
| 4000 | two SOCI courses at the 4000-level | 6 |

15.18.5 Minor in Sociology

Students who undertake Sociology as their Minor must complete at least 24 credit hours in Sociology as follows:

Sociology 1000 or the former 2000, Sociology 2040, Sociology 3040, 3041, 3150, at least 3 credit hours from Sociology courses at the 4000 level, and 6 credit hours in other Sociology courses.

Faculty of Humanities and SocialScience
Sociology
Item 3D(30)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page 

SECTION OF CALENDAR<br>Indicate the section of the Calendar impacted by the proposed change(s):<br>$\square$ Glossary of Terms Used in the Calendar<br>$\square$ Admission/Readmission to the University (Undergraduate)<br>$\square$ General Academic Regulations (Undergraduate)<br>$\checkmark$ Faculty of: Humanities and Social Sciences<br>$\square$ School of:<br>$\checkmark$ Department of: Sociology (Criminology Program)<br>$\square$ Other:

## RATIONALE

These changes are being requested to address minor typos in the calendar, to remove course substitutions related to courses that are no longer offered in criminology/ sociology (i.e., SOCI/CRIM 2300), to reflect changes that have been made in the Law and Society programs offered in the Department of Political Science, and to remove identified barriers for our criminology students in accessing needed courses and/or in being advised/guided on their course and program selections in HSS. This is an extension of the above reflecting the removal of the former SOCI/CRIM 2300 and is also in response to challenges students have encountered in accessing certain courses in our programs with more limited offerings.

## CALENDAR CHANGES

### 8.6.4 Regulations for the Certificate in Criminology

The Certificate in Criminology consists of 21 credit hours as prescribed below. Six credit hours must be at the 3000-level or higher.

1. 12 credit hours in Sociology 1000, Criminology 1001 or Sociology 1001 (or the former Police Studies 2300 or the former Sociology 2300), Criminology 3290 or Sociology 3290; and Criminology 3395 (or the former Police Studies 3395) or Sociology 3395;
2. 3 credit hours in either Law and Society 1000 or Law and Society 2000; and
3. 6 additional credit hours chosen from Table 1 Elective Courses for the

Certificate in Criminology, of which 3 credit hours must be from Criminology, Law and Public Policy (or Law and Society), Political Science, or Psychology.

Table 1 Elective Courses for the Certificate in Criminology

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- Criminology 2200 (or the former Police Studies 2200), Criminology 2400 (or the former Police Studies
    1000 or the former Police Studies 2000), Criminology 3100 or the former Police Studies 3100),
    Criminology 4212 or the former Police Studies 4212) or Sociology 4212
- Criminology 3306 or Sociology 3306 (or Police Studies 3306 ), Criminology 4080 or Sociology 4080 (or
    the former Police Studies 4080), Criminology 4099 or Sociology 4099 (or the former Police Studies
    4099), Criminology 4212 or Sociology 4212 (or the former Police Studies 4212)
- Law and Society 1000; (or the former Law and Society 2000)
- Law and Public Policy 3315 (or the former LWSO 3015), Law and Public Policy 3620 or Political Science
    3620, Law and Public Policy 3820 or Political Science 3820, Law and Public Policy 3825 or Political
    Science 3825 (or the former LWSO 2000), Law and Public Policy 3830 or Political Science 3830 (or the
    former LWSO 3830), Law and Public Policy 4630
- Political Science 3620,3820
- Psychology 2150, 2800, one of 3640 or 3650
```


### 8.6.5 Approved Course Substitutions for the Certificate in Criminology

1. Psychology 3626 (Grenfell) may be substituted for Psychology 3640 or 3650.
2. Any one of Psychology 2910, 2911, 2920, or 2925 (Grenfell) or Sociology 3040 or 3041 may, for the purposes of this Certificate, be substituted for the former Sociology 2300.

### 15.18.9.4 Regulations for the Major in Criminology

1. A Major in Criminology consists of all of the requirements of the Bachelor of Arts program, including a minimum of 42 credit hours in courses as follows, which must include a minimum of 27 credit hours in Criminology courses:
a. 21 credit hours in:
i. Criminology 1001 or Sociology 1001 (or the former Sociology 2300 or Police Studies 2300);
ii. Criminology 2400 (or the former Police Studies 1000 or the former Police Studies 2000);
iii. Criminology 2200 (or the former Police Studies 2200);
iv. Criminology 3000 (or the former Police Studies 3000);
v. Criminology 3100 (or the former Police Studies 3100) or Law and Public Policy 3315 (or the former Law and Society 3015);
vi. Criminology 3500 (or the former Police Studies 3500);
vii. Criminology 3395 (or the former Police Studies 3395) or Sociology 3395
b. 6 credit hours in two of Criminology 4000 (or the former Police Studies 4000), Criminology 4001 (or the former Police Studies 4001), Criminology 4080 or Sociology 4080, Criminology 4099 (or the former Police Studies 4099) or Sociology 4099, Criminology 4212 (or the former Police Studies 4212) or Sociology 4212;
c. 3 credit hours in one of Law and Society $1000_{2}$ or the former Law and Society 2000, Sociology 2100, or an additional 3 credit hours in Criminology at any level (excluding credit hours used to fulfill other requirements listed here);
d. 3 credit hours in one of Political Science 3010, Statistics 2500, Sociology 3040, or Sociology 3041;
e. 3 credit hours in one of Law and Society 3400; Criminology 3290 or Sociology 3290; of Criminology 3306 (or the former Police Studies 3306) or Sociology 3306; or the former Law and Society 3400;
f. 3 credit hours in one of Archaeology 2492 or Psychology 2150; and g. 3 credit hours in one of Anthropology 2414, History 2800, the former Law and Society 3012, Law and Public Policy 3830 (or the former Law and Society 3830), Sociology 3180, or Sociology 4205.

Table 1 Suggested Courses for a Major in Criminology (CRIM)

| Level | Courses | Required or Elective Courses |
| :---: | :---: | :---: |
| 1000 CRIM/-Sociology | - Sociology 1000 <br> - Criminology 1001 or Sociology 1001 (or the former Sociology 2300 or the former Police Studies 2300) | All courses required |
| Other 1000 and 2000, or any Criminology | - 3 credit hours in Criminology at any level (excluding otherwise-noted) <br> - Law and Society 1000 <br> - the former Law and Society 2000 <br> - Sociology 2100 | 3 credit hours required |
| 2000 Forensics | - Archaeology 2492 <br> - Psychology 2150 | 3 credit hours required |
| 2000 and 3000 Criminology | - Criminology 2400 (or the former Police Studies 1000 or the former Police Studies 2000) <br> - Criminology 2200 (or the former Police Studies 2200) <br> - Criminology 3000 (or the former Police Studies 3000) <br> - Criminology 3100 (or the former Police Studies 3100) <br> - Criminology 3500 (or the former Police Studies 3500 <br> - Criminology 3395 (or the former Police Studies 3395) or Sociology 3395 | All courses required |
| 2000 and 3000 Methods | - Political Science 3010 <br> - Sociology 3040 <br> - Sociology 3041 <br> - Statistics 2500 | 3 credit hours required |
| Other 3000 | - Criminology 3290 or Sociology 3290 <br> - Criminology 3306 (or the former Police Studies 3306) or Sociology 3306 <br> - Law and Public Policy 3315 (or the former Law and Society 3015) <br> - Law and Public Policy 3620 or Political Science 3620 (or the former Political Science 3521) <br> - the former Law and Society 3400 <br> - Law and Public Policy 3825 or Political Science 3825 (or the former Law and Society 2000) | 3 credit hours required |
| 2000 to 4000 Indigenous/ Ethnicity | - Anthropology 2414 <br> - History 2800 <br> - the former Law and Society 3012 <br> - Law and Public Policy 3830 or Political Science 3830 (or the former Law and Society 3830) <br> - Sociology 3180 <br> - Sociology 4205 | 3 credit hours required |


| 4000 | - Criminology 4000 (or the former Police Studies 4000) <br> - Criminology 4001 (or the former Police Studies 4001) <br> - Criminology 4080 or Sociology 4080 <br> - Criminology 4099 (or the former Police Studies 4099) or Sociology 4099 <br> - Criminology 4212 (or the former Police Studies 4212) or Sociology 4212 | 6 credit hours required |
| :---: | :---: | :---: |
| 4000 Policy | - Law and Public Policy 4630 or Political Science 4630 |  |

### 15.18.10 Minor in Criminology

For a Minor in Criminology, students must complete at least 27 credit hours in Criminology and other designated courses from relevant disciplines as follows:
4. At least 3 credit hours at the 3000-level chosen from the following courses: Criminology 3000 or the former Police Studies 3000, Criminology 3100 or the former Police Studies 3100, Criminology 3500 or the former Police Studies 3500, Psychology 3640, or Political Science 3620 or Law and Public Policy 3620 (or the former Political Science 3521), or other courses approved by the Criminology Undergraduate Program Director as listed in Table 1 Elective Courses for the Minor in Criminology.

Table 1 Elective Courses for the Minor in Criminology (CRIM)

| Level | Courses |
| :---: | :---: |
| 2000 | - Anthropology 2414 <br> - Archaeology 2492 <br> - Criminology 2200 <br> - Criminology 2208 or Sociology 2208 <br> - Criminology 2400 <br> - History 2800 <br> - the former Law and Society 2000 <br> - Psychology 2150 <br> - Psychology 2800 <br> - Sociology 2100 |
| 3000 | - Criminology 3000 or the former Police Studies 3000 <br> - Criminology 3100 or the former Police Studies 3100 <br> - Criminology 3306 or Sociology 3306 <br> - Criminology 3500 or the former Police Studies 3500 <br> - the former Law and Society 3012 <br> - Law and Public Policy 3315 (or the former Law and Society 3015) <br> - Law and Public Policy 3620 or Political Science 3620 (or the former Political Science 3521) <br> - the former Law and Society 3400 <br> - Law and Public Policy 3825 or Political Science 3825 (or the former Law and Society 2000) <br> - Law and Public Policy 3830 or Political Science 3830 (or the former Law and Society 3830) <br> - Political Science 3620 <br> - Psychology 3640 <br> - Sociology 3180 |
| 4000 | - Criminology 4000 |


| $\bullet$ | Criminology 4001 |
| :--- | :--- |
| $\bullet$ | Criminology 4080 or Sociology 4080 |
| $\bullet$ | Criminology 4099 or Sociology 4099 |
| $\bullet$ | Criminology 4212 or Sociology 4212 |
| $\bullet$ | Sociology 4210 |
| $\bullet$ | Law and Public Policy 4630 or Political Science 4630 |

### 15.18.11 Honours in Criminology

Honours students are required to complete at least 60 credit hours in courses in Criminology and/or Sociology courses, of which there must be a minimum of 36 credit hours at the 3000-level or above in Criminology, including all courses prescribed for the Major in Criminology and Criminology 4995. To obtain an Honours in Criminology, students and must also meet the general requirements of their degree as outlined in the Requlations for the Honours Degree of Bachelor of Arts.

### 16.28 Sociology

4212 Sociology of Policing (same as Criminology 4212, the former Police Studies 4212) is a seminar course exploring the role policing plays in society; the social, economic, and political factors that shape policing; and the policies to improve policing. Topics may include popular views of the police, the use of force in arrest and public protest, investigative myths and effectiveness, community policing, police socialization, policing problems such as family violence, policye misconduct, gender and diversity in police services and the expansion of private policing.

CR: Criminology 4212, the former Police Studies 4212
PR: SOCI 1000 (or the former SOCI 2000), Criminology 2400 (or the former Police Studies 1000 or the former Police Studies 2000), and 6 credit hours at the 3000 level in Criminology or Sociology courses

### 16.28.1 Criminology

4212 Sociology of Policing (same as the former Police Studies 4212, Sociology 4212) is a seminar course exploring the role policing plays in society $j_{2}$; the social, economic, and political factors that shape policing ${ }_{2}$, and the policies to improve policing. Topics may include popular views of the police, the use of force in arrest and public protest, investigative myths and effectiveness, community policing, police socialization, policing problems such as family violence, policye misconduct, gender and diversity in police services and the expansion of private policing.

CR: the former Police Studies 4212, Sociology 4212
PR: Sociology 1000 (or the former Sociology 2000), CRIM 2400 (or the former Police Studies 1000 or the former Police Studies 2000), and 6 credit hours at the 3000-level in Criminology or Sociology courses

## CALENDAR ENTRY AFTER CHANGES

### 8.6.4 Regulations for the Certificate in Criminology

The Certificate in Criminology consists of 21 credit hours as prescribed below. Six credit hours must be at the 3000-level or higher.

1. 12 credit hours in Sociology 1000, Criminology 1001 or Sociology 1001 (or the former Police Studies 2300 or the former Sociology 2300), Criminology 3290 or Sociology 3290; and Criminology 3395 (or the former Police Studies 3395) or Sociology 3395;
2. 3 credit hours in Law and Society 1000 (or the former Law and Society 2000); and
3. 6 additional credit hours chosen from Table 1 Elective Courses for the Certificate in Criminology, of which 3 credit hours must be from Criminology, Law and Public Policy (or Law and Society), Political Science, or Psychology.

Table 1 Elective Courses for the Certificate in Criminology

[^2]
### 8.6.5 Approved Course Substitutions for the Certificate in Criminology

Psychology 3626 (Grenfell) may be substituted for Psychology 3640 or 3650.

### 15.18.9.4 Regulations for the Major in Criminology

1. A Major in Criminology consists of all of the requirements of the Bachelor of Arts program, including a minimum of 42 credit hours in courses as follows, which must include a minimum of 27 credit hours in Criminology courses:
a. 21 credit hours in:
i. Criminology 1001 or Sociology 1001 (or the former Sociology 2300 or Police Studies 2300);
ii. Criminology 2400 (or the former Police Studies 1000 or the former Police Studies 2000);
iii. Criminology 2200 (or the former Police Studies 2200);
iv. Criminology 3000 (or the former Police Studies 3000);
v. Criminology 3100 (or the former Police Studies 3100) or Law and Public Policy 3315 (or the former Law and Society 3015);
vi. Criminology 3500 (or the former Police Studies 3500);
vii. Criminology 3395 (or the former Police Studies 3395) or Sociology 3395
b. 6 credit hours in two of Criminology 4000 (or the former Police Studies 4000), Criminology 4001 (or the former Police Studies 4001), Criminology 4080 or Sociology 4080, Criminology 4099 (or the former Police Studies 4099) or Sociology 4099, Criminology 4212 (or the former Police Studies 4212) or Sociology 4212;
c. 3 credit hours in one of Law and Society 1000, the former Law and Society 2000, Sociology 2100, or an additional 3 credit hours in Criminology at any level (excluding credit hours used to fulfill other requirements listed here);
d. 3 credit hours in one of Political Science 3010, Statistics 2500, Sociology 3040, or Sociology 3041;
e. 3 credit hours in one of Criminology 3290 or Sociology 3290; Criminology 3306 (or the former Police Studies 3306) or Sociology 3306; or the former Law and Society 3400;
f. 3 credit hours in one of Archaeology 2492 or Psychology 2150; and
g. 3 credit hours in one of Anthropology 2414, History 2800, the former Law and Society 3012, Law and Public Policy 3830 (or the former Law and Society 3830), Sociology 3180, or Sociology 4205.

Table 1 Suggested Courses for a Major in Criminology (CRIM)

| Level | Courses | Required or Elective Courses |
| :---: | :---: | :---: |
| 1000 CRIM/-Sociology | - Sociology 1000 <br> - Criminology 1001 or Sociology 1001 (or the former Sociology 2300 or the former Police Studies 2300) | All courses required |
| Other 1000 and 2000, or any Criminology | - 3 credit hours in Criminology at any level (excluding otherwise-noted) <br> - Law and Society 1000 <br> - the former Law and Society 2000 <br> - Sociology 2100 | 3 credit hours required |
| 2000 Forensics | - Archaeology 2492 <br> - Psychology 2150 | 3 credit hours required |
| 2000 and 3000 Criminology | - Criminology 2400 (or the former Police Studies 1000 or the former Police Studies 2000) <br> - Criminology 2200 (or the former Police Studies 2200) <br> - Criminology 3000 (or the former Police Studies 3000) <br> - Criminology 3100 (or the former Police Studies 3100) <br> - Criminology 3500 (or the former Police Studies 3500 <br> - Criminology 3395 (or the former Police Studies 3395) or Sociology 3395 | All courses required |
| 2000 and 3000 Methods | - Political Science 3010 <br> - Sociology 3040 <br> - Sociology 3041 <br> - Statistics 2500 | 3 credit hours required |
| Other 3000 | - Criminology 3290 or Sociology 3290 <br> - Criminology 3306 (or the former Police Studies 3306) or Sociology 3306 | 3 credit hours required |


|  | - Law and Public Policy 3315 (or the former Law and Society 3015) <br> - Law and Public Policy 3620 or Political Science 3620 (or the former Political Science 3521) <br> - the former Law and Society 3400 <br> - Law and Public Policy 3825 or Political Science 3825 (or the former Law and Society 2000) |  |
| :---: | :---: | :---: |
| 2000 to 4000 <br> Indigenous/ Ethnicity | - Anthropology 2414 <br> - History 2800 <br> - the former Law and Society 3012 <br> - Law and Public Policy 3830 or Political Science 3830 (or the former Law and Society 3830) <br> - Sociology 3180 <br> - Sociology 4205 | 3 credit hours required |
| 4000 | - Criminology 4000 (or the former Police Studies 4000) <br> - Criminology 4001 (or the former Police Studies 4001) <br> - Criminology 4080 or Sociology 4080 <br> - Criminology 4099 (or the former Police Studies 4099) or Sociology 4099 <br> - Criminology 4212 (or the former Police Studies 4212) or Sociology 4212 | 6 credit hours required |
| 4000 Policy | - Law and Public Policy 4630 or Political Science 4630 |  |

### 15.18.10 Minor in Criminology

For a Minor in Criminology, students must complete at least 27 credit hours in Criminology and other designated courses from relevant disciplines as follows:

1. At least 3 credit hours at the 3000 -level chosen from the following courses: Criminology 3000 or the former Police Studies 3000, Criminology 3100 or the former Police Studies 3100, Criminology 3500 or the former Police Studies 3500, Psychology 3640, or Political Science 3620 or Law and Public Policy 3620 (or the former Political Science 3521), or other courses approved by the Criminology Undergraduate Program Director as listed in Table 1 Elective Courses for the Minor in Criminology.

Table 1 Elective Courses for the Minor in Criminology (CRIM)

| Level | Courses |
| :---: | :---: |
| 2000 | - Anthropology 2414 <br> - Archaeology 2492 <br> - Criminology 2200 <br> - Criminology 2208 or Sociology 2208 <br> - Criminology 2400 <br> - History 2800 <br> - the former Law and Society 2000 <br> - Psychology 2150 <br> - Psychology 2800 |


|  | - Sociology 2100 |
| :---: | :---: |
| 3000 | - Criminology 3000 or the former Police Studies 3000 <br> - Criminology 3100 or the former Police Studies 3100 <br> - Criminology 3306 or Sociology 3306 <br> - Criminology 3500 or the former Police Studies 3500 <br> - the former Law and Society 3012 <br> - Law and Public Policy 3315 (or the former Law and Society 3015) <br> - Law and Public Policy 3620 or Political Science 3620 (or the former Political Science 3521) <br> - the former Law and Society 3400 <br> - Law and Public Policy 3825 or Political Science 3825 (or the former Law and Society 2000) <br> - Law and Public Policy 3830 or Political Science 3830 (or the former Law and Society 3830) <br> - Psychology 3640 <br> - Sociology 3180 |
| 4000 | - Criminology 4000 <br> - Criminology 4001 <br> - Criminology 4080 or Sociology 4080 <br> - Criminology 4099 or Sociology 4099 <br> - Criminology 4212 or Sociology 4212 <br> - Sociology 4210 <br> - Law and Public Policy 4630 or Political Science 4630 |

### 15.18.11 Honours in Criminology

Honours students are required to complete at least 60 credit hours in Criminology and/or Sociology courses, of which there must be a minimum of 36 credit hours at the 3000-level or above in Criminology, including all courses prescribed for the Major in Criminology and Criminology 4995. To obtain an Honours in Criminology, students must also meet the general requirements of their degree as outlined in the Regulations for the Honours Degree of Bachelor of Arts.

### 16.28 Sociology

4212 Sociology of Policing (same as Criminology 4212, the former Police Studies 4212) is a seminar course exploring the role policing plays in society; the social, economic, and political factors that shape policing; and the policies to improve policing. Topics may include popular views of the police, the use of force in arrest and public protest, investigative myths and effectiveness, community policing, police socialization, policing problems such as family violence, police misconduct, gender and diversity in police services and the expansion of private policing.

CR: Criminology 4212, the former Police Studies 4212
PR: SOCI 1000 or the former SOCI 2000), Criminology 2400 (or the former Police Studies 1000 or the former Police Studies 2000) and 6 credit hours at the 3000 level in Criminology or Sociology courses

### 16.28.1 Criminology

4212 Sociology of Policing (same as the former Police Studies 4212, Sociology 4212) is a seminar course exploring the role policing plays in society; the social, economic, and political factors that shape policing; and the policies to improve policing. Topics may include popular views of the police, the use of force in arrest and public protest, investigative myths and effectiveness, community policing, police socialization, policing problems such as family violence, police misconduct, gender and diversity in police services and the expansion of private policing.

CR: the former Police Studies 4212, Sociology 4212
PR: Sociology 1000 (or the former Sociology 2000), CRIM 2400 (or the former Police Studies 1000 or the former Police Studies 2000), and 6 credit hours at the 3000-level in Criminology or Sociology courses

Faculty of Science
Biochemistry
Item 3E(1)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$X$ New program(s): A new undergraduate program, Human Biosciences, is proposed by the Department of Biochemistry. It will eventually replace two majors, Biochemistry and Biochemistry (Nutrition)

X New course(s): Seven courses have been developed to support the new undergraduate program, which are a reformulation of existing courses.

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes haveobtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council: _12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

The new courses described below were developed to meet the core program content as set out in the Foundation Pillars established during the curriculum review process (as described in the Rationale section of this proposal).

Table of Contents for Courses Developed for the Human Biosciences Program

1. HUBI 2003 Basics of Human Metabolism
2. HUBI 2004 Fundamentals of Modern Molecular Biology
3. HUBI 3001 Lipids and Health
4. HUBI 3002 Carbohydrates: Functions in Human Health and Disease
5. HUBI 3003 Proteins and Health
6. HUBI 3004 Cellular Signalling
7. HUBI 3005 Environment-Health Interactions
8. HUBI 4106 Regulation of Metabolism
9. HUBI 4800 Human Biosciences Capstone

## COURSE NUMBER AND TITLE

## HUBI 2003 Basics of Human Metabolism

## ABBREVIATED COURSE TITLE

Human Metabolism

## RATIONALE

The Department of Biochemistry underwent the Academic Unit Planning review process in early 2020, and over an 18-month period, engaged in a CITL-supported, comprehensive review with a focus on identifying and mapping core concepts and Program Level Outcomes. As a result, a new program with new courses has been developed to address identified gaps and redundancies, and to better match the changing face of the departmental expertise. This proposed course is in response to splitting the previous BIOC 3206 into a more accessible second year course and advanced fourth year course. The course significantly contributes to the foundational biochemical, nutrition, and molecular concepts with a focus on the application of these concepts to human health and disease. It has been designed to be interdisciplinary and will be co-taught by faculty from different disciplinary backgrounds, to ensure that content is presented through an interdisciplinary lens. This course will ensure that students are better prepared for their third-year courses, and will help to meet the demand for undergraduate programming focussed on the molecular basis of human health and disease.

## CALENDAR CHANGES

HUBI 2003 Basics of Human Metabolism examines how we digest, absorb, and metabolize carbohydrates, fats, proteins, and micronutrients. Students will learn the processes involved in human metabolism including glycolysis, the citric acid cycle, amino acid metabolism, the pentose phosphate pathway, fatty acid metabolism, oxidative phosphorylation and ATP synthesis, and triacylglycerol synthesis and storage. These topics will be presented in the context of linking metabolism and health.

CR: Biochemistry 3206, 3106, and Pharmacy 3111
PR: Biology 1001

## CALENDAR ENTRY AFTER CHANGES

HUBI 2003 Basics of Human Metabolism examines how we digest, absorb, and metabolize carbohydrates, fats, proteins, and micronutrients. Students will learn the processes involved in human metabolism including glycolysis, the citric acid cycle, amino acid metabolism, the pentose phosphate pathway, fatty acid metabolism, oxidative phosphorylation and ATP synthesis, and triacylglycerol synthesis and storage. These topics will be presented in the context of linking metabolism and health.

CR: Biochemistry 3206, 3106, and Pharmacy 3111
PR: Biology 1001

## SECONDARY CALENDAR CHANGES

[Please refer to the associated new program proposal and changes]

## COURSE NUMBER AND TITLE

## HUBI 2004 Fundamentals of Modern Molecular Biology

## ABBREVIATED COURSE TITLE

Fundamental Molecular Biology

## RATIONALE

The Department of Biochemistry engaged in a thorough review and evaluation of its entire curriculum and content organization in 2021-22. The review involved identifying core concepts at all levels, and identifying in what courses those concepts should be taught. One outcome of the exercise was the need to modify the content of the former course Biochemistry 2200. Specifically, our review indicated that coverage of classical/Mendelian genetics should be reduced from $40-50 \%$ to $\sim 10 \%$ with a concomitant increase in the molecular biology content to cover topics such as RNA splicing, noncoding RNA, the application of molecular biology in GMOs, the connection between dietary intake and gene regulation, and new applications of molecular biology (e.g. RNAi, CRISPR/Cas genome editing) so that our students will have a broader preparation for their third-year courses.

## CALENDAR CHANGES

HUBI 2004 Fundamental Molecular Biology will introduce the mechanisms by which genomic information is stored and expressed; and how expression is regulated. Topics will include nucleic acid structures, DNA replication, RNA transcription and splicing, and how proteins are synthesised. Molecular biological techniques, their applications to biotechnology used in the advancement of food and drug development, and the implications for modern living will be discussed.
CR: Biochemistry 2100, 2200
PR: Biology 1001

## CALENDAR ENTRY AFTER CHANGES

HUBI 2004 Fundamental Molecular Biology will introduce the mechanisms by which genomic information is stored and expressed; and how expression is regulated. Topics will include nucleic acid structures, DNA replication, RNA transcription and splicing, and how proteins are synthesised. Molecular biological techniques, their applications to biotechnology, and the implications for modern living will be discussed.

CR: Biochemistry 2100, 2200
PR: Biology 1001

## SECONDARY CALENDAR CHANGES

[Please refer to the associated new program proposal and changes]

## COURSE NUMBER AND TITLE

HUBI 3001 Lipids and Health

## ABBREVIATED COURSE TITLE

Lipids \& Health

## RATIONALE

The Department of Biochemistry underwent the Academic Unit Planning review process in early 2020, and over an 18-month period, engaged in a CITL-supported, comprehensive review with a focus on identifying and mapping core concepts and Program Level Outcomes. As a result, a new program with new courses has been developed to address identified gaps and redundancies, and to better match the changing face of the departmental expertise. This proposed course significantly builds on foundational biochemical, nutrition, and molecular knowledge with a focus on the application of these concepts to human health and disease. It has been designed to be interdisciplinary and will be co-taught by faculty from different disciplinary backgrounds, to ensure that content is presented through an interdisciplinary lens. This course will ensure that students are better prepared for their fourth-year courses, and will help to meet the demand for undergraduate programming focussed on the molecular basis of human health and disease.

## CALENDAR CHANGES

HUBI 3001 Lipids and Health covers core concepts of lipids and membranes, particularly as applied to human health and disease. Students will learn classification, structure, reactions, biosynthesis and oxidation of lipids including fatty acids, cholesterol, phospholipids, lipoproteins and other lipid species. Also covered are lipid digestion, absorption and storage, fat soluble vitamins, bile acids and steroid homones, cell membranes and associated proteins, lipids-barrier interactions such as blood-brain and placenta, vesicular trafficking and an introduction to lipidomics.

PR: HUBI 2003 (or Biochemistry 3206 or 3106) or Pharmacy 3111

## CALENDAR ENTRY AFTER CHANGES

HUBI 3001 Lipids and Health covers core concepts of lipids and membranes, particularly as applied to human health and disease. Students will learn classification, structure, reactions, biosynthesis, and oxidation of lipids including, but not limited to fatty acids, cholesterol, phospholipids, and lipoproteins. Also covered is lipid digestion, absorption and storage, fat soluble vitamins, bile acids and steroid homones, cell membranes and associated proteins, lipids and the blood-brain barrier, vesicular trafficking and an introduction to lipidomics.

PR: HUBI 2003 (or Biochemistry 3206 or 3106) or Pharmacy 3111

## SECONDARY CALENDAR CHANGES

[Please refer to the associated new program proposal and changes]

## COURSE NUMBER AND TITLE

## HUBI 3002 Carbohydrates: Functions in Human Health and Disease

## ABBREVIATED COURSE TITLE

Carbohydrates \& Health

## RATIONALE

The Department of Biochemistry underwent the Academic Unit Planning review process in early 2020, and over an 18-month period, engaged in a CITL-supported, comprehensive review with a focus on identifying and mapping core concepts and Program Level Outcomes. As a result, a new program with new courses has been developed to address identified gaps and redundancies, and to better match the changing face of the departmental expertise. This proposed course addresses gaps in material describing carbohydrate functions that are separate from energy metabolism. Furthermore, it significantly builds on foundational biochemical, nutrition, and molecular knowledge with a focus on the application of these concepts to human health and disease. It has been designed to be interdisciplinary and will be co-taught by faculty from different disciplinary backgrounds, to ensure that content is presented through an interdisciplinary lens. This course will ensure that students are better prepared for their fourth-year courses, and will help to meet the demand for undergraduate programming focussed on the molecular basis of human health and disease.

## CALENDAR CHANGES

HUBI 3002 Carbohydrates: Functions in Human Health and Disease covers concepts of carbohydrates and glycobiology, specifically, their role in sustaining life and maintaining health and preventing disease. Students will learn the classification, structure, function, reactions, biosynthesis, and oxidation of carbohydrates. Additional topics covered include carbohydrate digestion, absorption and storage, roles of vitamins and minerals in the metabolism of carbohydrates, the recognition of specific glycans by proteins, role of glycans in complex biological systems and glycolytic modifications of lipids, proteins, and nucleic acids.

PR: HUBI 2001 (or Biochemistry 2201 or 2101) or Pharmacy 2004 (or the former Pharmacy 3110), HUBI 2003 (or Biochemistry 3206 or 3106) or Pharmacy 3111

## CALENDAR ENTRY AFTER CHANGES

HUBI 3002 Carbohydrates: Functions in Human Health and Disease covers concepts of carbohydrates and glycobiology, specifically, their role in sustaining life and maintaining health and preventing disease. Students will learn the classification, structure, function, reactions, biosynthesis, and oxidation of carbohydrates. Additional topics covered include carbohydrate digestion, absorption and storage, roles of vitamins and minerals in the metabolism of carbohydrates, the recognition of specific glycans by proteins, role of glycans in complex biological systems and glycolytic modifications of lipids, proteins, and nucleic acids.

PR: HUBI 2001 (or Biochemistry 2201 or 2101) or Pharmacy 2004 (or the former Pharmacy 3110), HUBI 2003 (or Biochemistry 3206 or 3106) or Pharmacy 3111

## SECONDARY CALENDAR CHANGES

[Please refer to the associated new program proposal and changes]

## COURSE NUMBER AND TITLE

## HUBI 3003 Proteins and Health

## ABBREVIATED COURSE TITLE

Proteins \& Health

## RATIONALE

The Department of Biochemistry underwent the Academic Unit Planning review process in early 2020, and over an 18-month period, engaged in a CITL-supported, comprehensive review with a focus on identifying and mapping core concepts and Program Level Outcomes. As a result, a new program with new courses has been developed to address identified gaps and redundancies, and to better match the changing face of the departmental expertise. This proposed course significantly builds on foundational biochemical, nutrition, and molecular knowledge with a focus on the application of these concepts to human health and disease. It has been designed to be interdisciplinary and will be co-taught by faculty from different disciplinary backgrounds, to ensure that content is presented through an interdisciplinary lens. This course will ensure that students are better prepared for their fourth-year courses, and will help to meet the demand for undergraduate programming focussed on the molecular basis of human health and disease.

## CALENDAR CHANGES

HUBI 3003 Proteins and Health covers core concepts of amino acids and proteins with a particular focus on their relationship to human health and disease. Students will learn about dietary proteins as sources of amino acids, amino acid requirements, synthesis, structure and function, body protein synthesis, trafficking, translation, post-translational modifications, and interactions with other proteins, lipids, carbohydrates, nucleic acids and drugs. The course includes protein methodology such as structure determination and prediction, immunohistochemistry, bioinformatics and computational modelling.

PR: HUBI 2001 (or Biochemistry 2201 or 2101) or Pharmacy 2004 (or the former Pharmacy 3110), HUBI 2003 (or Biochemistry 3206 or 3106) or Pharmacy 3111

## CALENDAR ENTRY AFTER CHANGES

HUBI 3003 Proteins and Health covers core concepts of amino acids and proteins with a particular focus on their relationship to human health and disease. Students will learn about dietary proteins as sources of amino acids, amino acid requirements, synthesis, structure and function, body protein synthesis, trafficking, translation, post-translational modifications, and interactions with other proteins, lipids, carbohydrates, nucleic acids and drugs. The course includes protein methodology such as structure determination and prediction, immunohistochemistry, bioinformatics and computational modelling.

PR: HUBI 2001 (or Biochemistry 2201 or 2101) or Pharmacy 2004 (or the former Pharmacy 3110), HUBI 2003 (or Biochemistry 3206 or 3106) or Pharmacy 3111

## SECONDARY CALENDAR CHANGES

[Please refer to the associated new program proposal and changes]

## COURSE NUMBER AND TITLE

## HUBI 3004 Cellular Signalling

## ABBREVIATED COURSE TITLE

Cellular Signalling

## RATIONALE

The Department of Biochemistry underwent the Academic Unit Planning review process in early 2020, and over an 18-month period, engaged in a CITL-supported, comprehensive review with a focus on identifying and mapping core concepts and Program Level Outcomes. As a result, a new program with new courses has been developed to address identified gaps and redundancies, and to better match the changing face of the departmental expertise. This proposed course significantly builds on foundational biochemical, nutrition, and molecular knowledge with a focus on the application of these concepts to human health and disease. It has been designed to be interdisciplinary and will be co-taught by faculty from different disciplinary backgrounds, to ensure that content is presented through an interdisciplinary lens. This course will ensure that students are better prepared for their fourth-year courses, and will help to meet the demand for undergraduate programming focussed on the molecular basis of human health and disease.

CALENDAR CHANGES
HUBI 3004 Cellular Signalling provides a comprehensive overview of how cellular function adapts to changes in the environment, how this relates to human disease, and examples of how nutrients, therapeutic and illicit drugs, and Indigenous medicines interact with signalling cascades. The impact of intracellular signalling on survival, differentiation, and other cellular outputs will be covered. These include, but are not limited to, mineral and vitamin signalling, cytokine and chemokine signalling, gaseous signalling molecules, cyclin-dependent kinases, and receptor signalling pathways.

PR: HUBI 2001 (or Biochemistry 2201 or 2101) or Pharmacy 2004 (or the former Pharmacy 3110), HUBI 2002 (or Biochemistry 2600 or Human Kinetics 2600) CR: Biochemistry 3108

## CALENDAR ENTRY AFTER CHANGES

HUBI 3004 Cellular Signalling provides a comprehensive overview of how cellular function adapts to changes in the environment, how this relates to human disease, and examples of how nutrients, therapeutic and illicit drugs, and Indigenous medicines interact with signalling cascades. The impact of intracellular signalling on survival, differentiation, and other cellular outputs will be covered. This includes, but is not limited to, mineral and vitamin signalling, cytokine and chemokine signalling, gaseous signalling molecules, cyclin-dependent kinases, and receptor signalling pathways.

PR: HUBI 2001 (or Biochemistry 2201 or 2101) or Pharmacy 2004 (or the former Pharmacy 3110), HUBI 2002 (or Biochemistry 2600 or Human Kinetics 2600)

CR: Biochemistry 3108

## SECONDARY CALENDAR CHANGES

[Please refer to the associated new program proposal and changes]

## COURSE NUMBER AND TITLE

## HUBI 3005 Environment-Health Interactions

## ABBREVIATED COURSE TITLE

Enviro-Health Interactions

## RATIONALE

The Department of Biochemistry underwent the Academic Unit Planning review process in early 2020, and over an 18-month period, engaged in a CITL-supported, comprehensive review with a focus on identifying and mapping core concepts and Program Level Outcomes. As a result, a new program with new courses has been developed to address identified gaps and redundancies, and to better match the changing face of the departmental expertise. This proposed course significantly builds on foundational biochemical, nutrition, and molecular knowledge with a focus on the application of these concepts to human health and disease. It has been designed to be interdisciplinary and will be co-taught by faculty from different disciplinary backgrounds, to ensure that content is presented through an interdisciplinary lens. This course will ensure that students are better prepared for their fourth-year courses, and will help to meet the demand for undergraduate programming focussed on the molecular basis of human health and disease.

## CALENDAR CHANGES

HUBI 3005 Environment-Health Interactions will provide a comprehensive overview of the effects and interactions of major environmental factors with human health. Students will learn how exogenous compounds such as food additives, allergens, drugs, toxicants, as well as probiotics, prebiotics and microbiomes interact with and affect human cellular homeostasis. Impacts of food sustainability, food policy, food ecosystems, digital literacy, and lifestyle on populations including Indigenous communities will be discussed.

PR: HUBI 2002 (or Biochemistry 2600 or Human Kinetics and Recreation 2600)

## CALENDAR ENTRY AFTER CHANGES

HUBI 3005 Environment-Health Interactions will provide a comprehensive overview of the effects and interactions of major environmental factors with human health. Students will learn how exogenous compounds such as food additives, allergens, drugs, toxicants, as well as probiotics, prebiotics and microbiomes interact with and affect human cellular homeostasis. Impacts of food sustainability, food policy, food ecosystems, digital literacy, and lifestyle on populations including Indigenous communities will be discussed.

PR: HUBI 2002 (or Biochemistry 2600 or Human Kinetics and Recreation 2600)

## SECONDARY CALENDAR CHANGES

[Please refer to the associated new program proposal and changes]

## COURSE NUMBER AND TITLE

HUBI 4106 Regulation of Metabolism

## ABBREVIATED COURSE TITLE

Regulation of Metabolism

## RATIONALE

The Department of Biochemistry underwent the Academic Unit Planning review process in early 2020, and over an 18-month period, engaged in a CITL-supported, comprehensive review with a focus on identifying and mapping core concepts and Program Level Outcomes. As a result, a new program with new courses has been developed to address identified gaps and redundancies, and to better match the changing face of the departmental expertise. This proposed course is a consequence of splitting the previous BIOC 3206 into a more accessible second year course and an advanced fourth year course. The course significantly builds on foundational biochemical, nutrition, and molecular knowledge with a focus on the application of these concepts to human health and disease. It has been designed to be interdisciplinary and will be co-taught by faculty from different disciplinary backgrounds, to ensure that content is presented through an interdisciplinary lens. This course will ensure that students are better prepared for their future careers, and will help to meet the demand for undergraduate programming focussed on the molecular basis of human health and disease.

## CALENDAR CHANGES

HUBI 4106 Regulation of Metabolism is an advanced course on human metabolism. The course emphasis is on the regulation and integration of metabolism across various cells and tissues in states of nutrient excess and deprivation. Topics covered include citric acid cycle, urea cycle, hormonal regulations, cellular glucose sensing, glycogen, lipid and amino acid metabolism, and regulation of oxidative phosphorylation. Additional topics include metabolic flexibility, minor molecules with important impacts on metabolism and metabolic diseases.

PR: HUBI 2003 (or Biochemistry 3206 or 3106)
CR: Biochemistry 3206 or 3106 , or Pharmacy 3111

## CALENDAR ENTRY AFTER CHANGES

HUBI 4101 Regulation of Metabolism is an advanced metabolism course covering the regulation of human metabolism. The course emphasis is on the regulation and integration of metabolism across various cells and tissues in states of nutrient excess and deprivation. Topics covered include citric acid cycle, urea cycle, hormonal regulations, cellular glucose sensing, glycogen, lipid and amino acid metabolism, and regulation of oxidative phosphorylation. Additional topics include metabolic flexibility, minor molecules with important impacts on metabolism and metabolic diseases.

PR: HUBI 2003 (or Biochemistry 3206 or 3106)

CR: Biochemistry 3206 or 3106 , or Pharmacy 3111

## SECONDARY CALENDAR CHANGES

[Please refer to the associated new program proposal and changes]

## COURSE NUMBER AND TITLE

## HUBI 4800 Human Biosciences Capstone

## ABBREVIATED COURSE TITLE

Human Biosciences Capstone

## RATIONALE

The Department of Biochemistry underwent the Academic Unit Planning review process in early 2020, and over an 18-month period, engaged in a CITL-supported, comprehensive review with a focus on identifying and mapping core concepts and Program Level Outcomes. As a result, a new program with new courses has been developed to address identified gaps and redundancies, and to better match the changing face of the departmental expertise. This proposed course significantly builds on foundational biochemical, nutrition, and molecular knowledge with a focus on the application of these concepts to human health and disease. It has been designed to be interdisciplinary and will be co-taught by faculty from different disciplinary backgrounds, to ensure that content is presented through an interdisciplinary lens. This course will provide the opportunity for students to apply skills learned throughout their program, ensure that students are better prepared for their future careers, and will help to meet the demand for undergraduate programming focussed on the molecular basis of human health and disease.

## CALENDAR CHANGES

HUBI 4800 Human Biosciences Capstone is a seminar course in which faculty instructors and students will meet to discuss concepts and methods related to the study of human health. Students will have the opportunity to read and critique current literature, discuss the literature with peers, and work with a faculty mentor to design a research protocol relevant to human biosciences.

PR: Restricted to Human Biosciences major and honours students with at least 60 credit hours in courses.

## CALENDAR ENTRY AFTER CHANGES

HUBI 4800 Human Biosciences Capstone is a seminar course in which faculty instructors and students will meet to discuss concepts and methods related to the study of human health. Students will have the opportunity to read and critique current literature, discuss the literature with peers, and work with a faculty mentor to design a research protocol relevant human biosciences.

PR: Restricted to Human Biosciences major and honours students with at least 60 credits hours in courses.

## SECONDARY CALENDAR CHANGES

[Please refer to the associated new program proposal and changes]

Faculty of Science
Biology
Item 3E(2)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

X New course(s): BIOL 4720 Corals and Coral ReefsAmended or deleted course(s):New program(s):Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulationsOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>BIOL 4720: Corals and Coral Reefs

## REVISED COURSE NUMBER AND TITLE

## ABBREVIATED COURSE TITLE

## Corals and Coral Reefs

## RATIONALE

Corals and coral reefs are important marine ecosystems which are covered briefly in a number of courses (BIOL 2600, BIOL 3710, BIOL 3711, BIOL 3712), but which attract enough interest to merit a course on their own. This course will contribute to the major in Marine Biology offered through the departments of Biology and Ocean Sciences. The course could also be cross-listed with the Geography department.

## CALENDAR CHANGES

## 4720 Coral and Coral Reefs

Is an advanced course in the science and management of corals and coral reefs, including coldwater corals. Topics include basic coral biology, coral reef geomorphology, optical and acoustic remote sensing of corals and reefs, reef fish and fisheries, reefs and climate change, pollution effects on corals and coral reefs, reef conservation, and the social, cultural and economic aspects of reef management.

PR: two of BIOL 2600, 3650, 3709, 3710, 3711, or 3714, or permission of instructor.
CR: Geography 4917

## CALENDAR ENTRY AFTER CHANGES

## SECONDARY CALENDAR CHANGES

A version of this course was offered once as a Geography special topics course, Geog 4917, but a formal calendar entry was never completed. There should be not be a need for secondary changes to the calendar.

Faculty of Science
Biology
Item 3E(3)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
X Amended or deleted course(s):

- BIOL 4306 - Applied Biology
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:


## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

BIOL 4306 - Applied Biology

## REVISED COURSE NUMBER AND TITLE

BIOL 4306 - Applied Ecology

## ABBREVIATED COURSE TITLE <br> Applied Ecology

## RATIONALE

This course is co-offered with ENVS 6003 - Applied Ecology. The proposed modifications will align our undergraduate course with the linked graduate version and, along with the modified course description, provides a more accurate representation of the material covered in the course.

## CALENDAR CHANGES

### 12.2 Biology

## 4306 Applied Biology Ecology

is an examination of how biological and other sciences are applied to the problems of management and utilization of organisms at both the individual and systems level to meet human needs-uses ecological theory in a problem-solving approach to a diversity of topics including: ecological surveving and monitoring. ecological indicators, ecological impact assessment, remediation ecology, landscape management. management of invasive species, pest management. sustainable agriculture, captive breeding and zoo animal husbandry in the context of reintroduction and rewilding.

CR: the former BIOL 4303 or the former BIOL 4304
PR: BIOL 2060, 2250, 2600, 2900 and one of BIOL 2010, 2122 or 2210

## CALENDAR ENTRY AFTER CHANGES

### 12.2 Biology

## 4306 Applied Ecology

uses ecological theory in a problem-solving approach to a diversity of topics including: ecological surveying and monitoring, ecological indicators, ecological impact assessment, remediation ecology, landscape management, management of invasive species, pest management, sustainable agriculture, captive breeding and zoo animal husbandry in the context of reintroduction and rewilding.

Faculty of Science
Biology
Item 3E(4)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
$\square$ Amended or deleted course(s):

- BIOL 3750 (small name change)
- BIOL 4701 (rename course and modify prerequisites)
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
Other:


## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

BIOL 3750 - Animal Behaviour I
BIOL 4701 - Animal Behaviour II

REVISED COURSE NUMBER AND TITLE

BIOL 3750 - Animal Behaviour
BIOL 4701 - Behavioural Ecology

## ABBREVIATED COURSE TITLE

Animal Behaviour
Behavioural Ecology

## RATIONALE

The rationale for this proposed course amendment decouple PSYC/BIOL 3750 as a pre-requisite from BIOL 4701. This amendment includes renaming BIOL 4701 to more accurately reflect current course content. Originally, PSYC/BIOL 3750 - Animal Behaviour I, was developed to introduce students to mechanisms of animal behaviour, a necessary prerequisite to BIOL 4701 which focussed on the evolutionary biology of behaviour. These long-running courses are now taught in such a way that it is not necessary to have 3750 (the course focused more on mechanistics) before taking 4701 (the ecologically focused course).

Since the name of Animal Behaviour II is proposed to change to Behavioural Ecology, it does not make sense to call 3750 "Animal Behaviour I" (there is not longer a "II") and thus we make a small cosmetic change to the title of 3750 .

## CALENDAR CHANGES

### 13.2 Biology

## 3750

## Animal Behaviour $\mathbf{I}$

(same as Psychology 3750) is an introduction to the mechanisms, development, function and evolution of behaviour in animals. Topics include the history of ethology and comparative psychology, and behavioural ecology; methods of animal behaviour study, behaviour of animals in relation to physiology, learning, communication, mating systems, and other areas in Biology and Psychology.

CR: Psychology 3750
PR: BIOL 1001 and 1002; Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550

4701
Animal-Behaviour II Behavioural Ecology
(same as Psychology 4701) is an examination of the behaviour of animals with particular emphasis on evolution and ecology. Topics include behavioural genetics and evolution, reproductive strategies, social behaviour, habitat selection, territoriality, foraging behaviour, and other topics in biology and psychology.

CR: Psychology 4701
LH: 3Three hours of laboratory/seminar/discussion per week
PR: BIOL 3750 or Psychology 3750 BIOL 2600 and 2900

## CALENDAR ENTRY AFTER CHANGES

## 3750

## Animal Behaviour

(same as Psychology 3750) is an introduction to the mechanisms, development, function and evolution of behaviour in animals. Topics include the history of ethology and comparative psychology, and behavioural ecology; methods of animal behaviour study, behaviour of animals in relation to physiology, learning, communication, mating systems, and other areas in Biology and Psychology.

CR: Psychology 3750
PR: BIOL 1001 and 1002; Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550

## 4701

## Behavioural Ecology

(same as Psychology 4701) is an examination of the behaviour of animals with particular emphasis on evolution and ecology. Topics include behavioural genetics and evolution, reproductive strategies, social behaviour, habitat selection, territoriality, foraging behaviour, and other topics in biology and psychology.

CR: Psychology 4701
LH: Three hours of laboratory/seminar/discussion per week
PR: BIOL 2600 and BIOL 2900

## SECONDARY CALENDAR CHANGES

### 13.11 Psychology

### 13.11.2 Majors Courses

## 3750

## Animal Behaviour-

(same as Biology 3750) is an introduction to the mechanisms, development, function and evolution of behaviour in animals. Topics include the history of ethology and comparative psychology, and behavioural ecology; methods of animal behaviour study, behaviour of animals in relation to physiology, learning, communication, mating systems, and other areas in Biology and Psychology.

CR: Biology 3750
PR: Biology 1001, 1002 and PSYC 2520 or 2521, 2911, and 2930 or the former 2570, and admission to a Major in Psychology or Behavioural Neuroscience

Faculty of Science
Biology
Item 3E(5)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
X Amended or deleted course(s):

- BIOL 3711 - Principles of Marine Biology
- BIOL 3714 - Estuarine Fish Ecology Field Course
- BIOL 3715 - Ecology and Evolution of Fishes
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulationsOther:


## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

BIOL 3711 - Principles of Marine Biology
BIOL 3714 - Estuarine Fish Ecology Field Course
BIOL 3715 - Ecology and Evolution of Fishes

## RATIONALE

This proposal aims to cross-list a number of Biology courses to Ocean Sciences.

## CALENDAR CHANGES

3711 Principles of Marine Biology (same as Ocean Sciences 3711) is an introductory course in biology of the oceans. Introduces students to marine habitats and the organisms that inhabit them, emphasizing functional morphology, physiology, biodiversity, phylogeny, and ecology. Also includes introduction to marine biogeography, conservation, fisheries and pollution.
CR: Ocean Sciences 3711
LC: either three hours of lecture and three hours of laboratory per week or a two-week field course that embodies equivalent instructional time
LH: either three hours of lecture and three hours of laboratory per week or a two-week field course that embodies equivalent instructional time PR: Science 1807 and Science 1808; BIOL 2122, BIOL 2600

## 3714 Estuarine Fish Ecology Field Course (same as Ocean Sciences 3714)

examines community structure, function and distribution of northern coastal fishes in fjords and estuarine environments. Emphasis on sampling, field techniques, taxonomy, quantitative characterization, adaptations and habitat relationships. A comparative approach will contrast fish communities from other areas. To be held as a two week field course.
CR: Ocean Sciences 3714
PR: Science 1807 and Science 1808; BIOL 2600
3715 Ecology and Evolution of Fishes (same as Ocean Sciences 3715) examines the evolutionary history and ecology of the world's fishes, with particular emphasis on those of ecological, economical and cultural importance to Eastern Canada. Topics will include taxonomy, life histories, behaviour, zoogeography, evolutionary ecology, population biology, contemporary evolution, and conservation biology.
CR: the former BIOL 4600Ocean Sciences 3715

LH: 3
PR: Science 1807 and Science 1808; BIOL 2600 and 2900

## CALENDAR ENTRY AFTER CHANGES

3711 Principles of Marine Biology (same as Ocean Sciences 3711) is an introductory course in biology of the oceans. Introduces students to marine habitats and the organisms that inhabit them, emphasizing functional morphology, physiology, biodiversity, phylogeny, and ecology. Also includes introduction to marine biogeography, conservation, fisheries and pollution.
CR: Ocean Sciences 3711
LC: either three hours of lecture and three hours of laboratory per week or a two-week field course that embodies equivalent instructional time
LH: either three hours of lecture and three hours of laboratory per week or a two-week field course that embodies equivalent instructional time PR: Science 1807 and Science 1808; BIOL 2122, BIOL 2600

## 3714 Estuarine Fish Ecology Field Course (same as Ocean Sciences 3714)

examines community structure, function and distribution of northern coastal fishes in fjords and estuarine environments. Emphasis on sampling, field techniques, taxonomy, quantitative characterization, adaptations and habitat relationships. A comparative approach will contrast fish communities from other areas. To be held as a two week field course.
CR: Ocean Sciences 3714
PR: Science 1807 and Science 1808; BIOL 2600
3715 Ecology and Evolution of Fishes (same as Ocean Sciences 3715) examines the evolutionary history and ecology of the world's fishes, with particular emphasis on those of ecological, economical and cultural importance to Eastern Canada. Topics will include taxonomy, life histories, behaviour, zoogeography, evolutionary ecology, population biology, contemporary evolution, and conservation biology.
CR: Ocean Sciences 3715
LH: 3
PR: Science 1807 and Science 1808; BIOL 2600 and 2900

## SECONDARY CALENDAR CHANGES

### 13.9 Ocean Sciences (new entries)

3711 Principles of Marine Biology (same as Biology 3711) is an introductory course in biology of the oceans. Introduces students to marine habitats and the organisms that inhabit them, emphasizing functional morphology, physiology, biodiversity, phylogeny, and ecology. Also includes introduction to marine biogeography, conservation, fisheries and pollution.
CR: Biology 3711
LC: either three hours of lecture and three hours of laboratory per week or a two-week field course that embodies equivalent instructional time

LH: either three hours of lecture and three hours of laboratory per week or a two-week field course that embodies equivalent instructional time PR: Science 1807 and Science 1808; Biology 2122, Biology 2600

3714 Estuarine Fish Ecology Field Course (same as Biology 3714) examines community structure, function and distribution of northern coastal fishes in fjords and estuarine environments. Emphasis on sampling, field techniques, taxonomy, quantitative characterization, adaptations and habitat relationships. A comparative approach will contrast fish communities from other areas. To be held as a two week field course.
CR: Biology 3714
PR: Science 1807 and Science 1808; Biology 2600
3715 Ecology and Evolution of Fishes (same as Biology 3715) examines the evolutionary history and ecology of the world's fishes, with particular emphasis on those of ecological, economical and cultural importance to Eastern Canada. Topics will include taxonomy, life histories, behaviour, zoogeography, evolutionary ecology, population biology, contemporary evolution, and conservation biology.
CR: Biology 3715
LH: 3
PR: Science 1807 and Science 1808; Biology 2600 and 2900

Faculty of Science Biology
Item 3E(6)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
$X$ Amended or deleted course(s):

- BIOL 4650/GEOG 4650
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:


## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council: $\underline{\text { 12/06/2022 }}$

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>BIOL 4650/GEOG 4650 - Conservation Biology I: Conservation in Biology \& Geography

## REVISED COURSE NUMBER AND TITLE

BIOL 3650/GEOG 3650 - Conservation Biology I: Introduction to Conservation

## ABBREVIATED COURSE TITLE <br> Cons Biol I

## RATIONALE

This course has evolved over time such that the current calendar description does not match what is being offered. As well, this calendar description change along with the concurrent changes we are proposing to BIOL/GEOG 4651 and BIOL 4306 help delineate the key differences between the material covered in Conservation Biology I, Conservation Biology II and Applied Ecology. The breadth covered by the class is more consistent with a $3^{\text {rd }}$ year class, and the students draw upon concepts and skills they would normally learn in $2^{\text {nd }}$ year core courses (Biology 2600, 2900; Geography 2102, 2195,2425 ). More advanced analyses such as population viability analysis or detailed biodiversity mapping that might have drawn on Biology 3295, Population Ecology, or Geography 3260, Geographic Information Systems, have been dropped. Effectively, the course is now being taught at a $3^{\text {rd }}$ year level, and leads to a $4^{\text {th }}$ year advanced course in Conservation in Practice (BIOL 4651), or $4^{\text {th }}$ year courses in Recreational Resource Planning (GEOG 4405) or Research Seminar in Resources (GEOG 4410), which focuses on Environmental Impact Assessment. Thus we are requesting to drop this to a $33^{\text {rd }}$-year level course.

## CALENDAR CHANGES

### 13.2 Biology

> 46503650 Conservation Biology I: Introduction to Conservation in-Biolegy and-Geography (same as Geography 46503650 ) is an examination introductory course surveying the broad and evolving discipline of Conservation Science. Students examine how basic biological and geographic principles can be applied to the conservation of biological diversity in the natural world under conditions of exploitation, habitat loss, and climate change. Topics covered may include biodiversity assessment, endangered species assessment, threats to biodiversity, Indigenous-led conservation, protected areas, systematic conservation planning, and conservation economics, legislation and policy. Special emphasis is given to relevant provincial examples.

CR: Geography 3650
OR: 3 hours of seminar/discussion group each week

PR: 30-eredit hours in either Biology-or-Geography; BIOL 2600 and 2900, or Geography 2102 and 2425 , or permission of instructor.

## CALENDAR ENTRY AFTER CHANGES

3650 Conservation Biology I: Introduction to Conservation (same as Geography 3650) is an introductory course surveying the broad and evolving discipline of Conservation Science. Students examine how basic biological and geographic principles are applied to the conservation of biological diversity in the natural world under conditions of exploitation, habitat loss, and climate change. Topics covered may include biodiversity assessment, endangered species assessment, threats to biodiversity, Indigenous-led conservation, protected areas, systematic conservation planning, and conservation economics, legislation and policy. Special emphasis is given to relevant provincial examples.

OR: 3 hours of seminar/discussion group each week
PR: BIOL 2600 and 2900, or Geography 2102 and 2425, or permission of instructor.
CR: Geography 3650

## SECONDARY CALENDAR CHANGES

### 11.2.5.1 Applied Ecology and Conservation

Students selecting an Applied Ecology and Conservation concentration are required to complete 18 credit hours from the following courses:

1. Biology 4122, 4307, 4360, 4405, 36504650, 4651, 4710, 4810, 4820, 4911

## Faculty of Humanities and Social Sciences 16.11 Geography

46503650 Conservation Biology I: Introduction to Conservation in-Biology and-Geography (same as Biology 3650) is an examination introductory course surveying the broad and evolving discipline of Conservation Science. Students examine how basic biological and geographic principles can be applied to the conservation of biological diversity in the natural world under conditions of exploitation, habitat loss, and climate change. Topics covered may include biodiversity assessment, endangered species assessment, threats to biodiversity, Indigenous-led conservation, protected areas, systematic conservation planning, and conservation economics, legislation and policy. Special emphasis is given to relevant provincial examples.

OR: 3 hours of seminar/discussion group each week
CR: GEOG 3650
PR: 30-eredit hours in either Biology-orGeography; Biology 2600 and 2900, or GEOG 2102 and 2425, or permission of instructor.

## SECONDARY CALENDAR ENTRY AFTER CHANGES

### 11.2.5.1 Applied Ecology and Conservation

Students selecting an Applied Ecology and Conservation concentration are required to complete 18 credit hours from the following courses:

1. Biology $4122,4307,4360,4405,3650,4651,4710,4810,4820,4911$

## Faculty of Humanities and Social Sciences

### 16.11 Geography

3650 Conservation Biology I: Introduction to Conservation (same as Biology 3650) is an introductory course surveying the broad and evolving discipline of Conservation Science. Students examine how basic biological and geographic principles can be applied to the conservation of biological diversity in
the natural world under conditions of exploitation, habitat loss, and climate change. Topics covered may include biodiversity assessment, endangered species assessment, threats to biodiversity, Indigenous-led conservation, protected areas, systematic conservation planning, and conservation economics, legislation and policy. Special emphasis is given to relevant provincial examples.

OR: 3 hours of seminar/discussion group each week
CR: GEOG 3650
PR: Biology 2600 and 2900 , or GEOG 2102 and 2425 , or permission of instructor.

Faculty of Science
Biology
Item 3E(7)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
X Amended or deleted course(s):

- BIOL 4651
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:


## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.


Signature of Dean/Vice-President:

Date:
12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>BIOL 4651 - Conservation Biology II: Conservation in Practice

REVISED COURSE NUMBER AND TITLE
No change

## ABBREVIATED COURSE TITLE

Cons Biol II

## RATIONALE

This course has evolved over time such that the current calendar description does not match what is being offered. As well, this calendar description change along with the concurrent changes to BIOL/GEOG 4650 and BIOL 4306 help delineate the key differences between the material covered in Conservation Biology I, Conservation Biology II and Applied Ecology.

## CALENDAR CHANGES

### 13.2 Biology

4651 Conservation Biology II: Conservation in Practice
(same as Geography 4651) examines isstes relevant toteaches non-academic skills beneficial to anyone considering a career in glebal conservation-seience. Topics will be covered through a series of modules, including conservation-geneties, costs and-consequences of small populations, effects of anthropegenic activity-on biodiversity, spatial-dynamiesscience communication, Geographic Information Systems, quantitative skills, interactions with government, ENGOs and museum, working with Indigenous partnerships, and the interface between science and society. PR: BIOL 2900, 3295 and $\mathbf{4 6 5 0}$ one of BIOL $\mathbf{3 6 5 0}$ or Geography 3650
CR: Geography 4651

## CALENDAR ENTRY AFTER CHANGES

## 4651 Conservation Biology II: Conservation in Practice

(same as Geography 4651) teaches non-academic skills beneficial to anyone considering a career in conservation. Topics will be covered through a series of modules, including science communication, Geographic Information Systems, quantitative skills, interactions with government, ENGOs and museum, working with Indigenous partnerships, and the interface between science and society.
PR: BIOL 2900, 3295 and one of BIOL 3650 or Geography 3650
CR: Geography 4651

## SECONDARY CALENDAR CHANGES

### 16.11 Geography

## 4651 Conservation Biology II: Conservation in Practice

(same as Biology 4651) teaches non-academic skills beneficial to anyone considering a career in conservation. Topics will be covered through a series of modules, including science communication, Geographic Information Systems, quantitative skills, interactions with government, ENGOs and museum, working with Indigenous partnerships, and the interface between science and society.
PR: Biology 2900, 3295 and one of Biology 3650 or GEOG 3650
CR: Biology 4651

## SECONDARY CALENDAR ENTRY AFTER CHANGES

### 16.11 Geography

## 4651 Conservation Biology II: Conservation in Practice

(same as Biology 4651) teaches non-academic skills beneficial to anyone considering a career in conservation. Topics will be covered through a series of modules, including science communication, Geographic Information Systems, quantitative skills, interactions with government, ENGOs and museum, working with Indigenous partnerships, and the interface between science and society.
PR: Biology 2900, 3295 and one of Biology 3650 or GEOG 3650
CR: Biology 4651

Faculty of Science
Biology
Item 3E(8)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

New course(s):
X Amended or deleted course(s): BIOL 3710 - Biological Oceanography
$\square$ New program(s):
$\square$ Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulationsOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes haveobtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council:

[^3]
# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

BIOL 3710 - Biological Oceanography

REVISED COURSE NUMBER AND TITLE<br>BIOL 3710 - Laboratory Methods in Biological Oceanography

## ABBREVIATED COURSE TITLE

Lab Methods Biol Ocean

## RATIONALE

The proposed changes to BIOL 3710 (Biological Oceanography) will eliminate overlap with OCSC 2000 while also filling a gap in the undergraduate curriculum of both Biology and Ocean Sciences. This proposal aims to replace the current BIOL 3710 with a course focussing on laboratory methods in Biological Oceanography which currently does not exist in either department.

In this redesigned course, students will use a practical laboratory framework to build on their understanding of the key biological processes occurring in the ocean and the temporal and spatial scales at which they operate and interact with each other. Students will also develop an understanding of how the biota of different Oceanic regions interact, and how these interactions tie into global processes including climate feedbacks, ocean food webs, and biogeochemical cycling. Students will gain a greater facility and understanding with mathematical representations of oceanographic concepts. Finally, students will learn fundamentals of the open-source Python programming language and apply these to current problems in microbial oceanography. As part of redesigning this course, BIOL 3710 will move from a 3 hour lecture/3 hour lab to a 3 hour single block per week, primarily taught in an experiential lab-based format.

## CALENDAR CHANGES

3710 Biological Oceanography Laboratory Methods in Biological Oceanography is an introductory course in biotic and abiotic factors controlling marine biomass and primary production, emphasizing plankton and fishes. It introduces students to major groups of marine phytoplankton, zooplankton, and fishes, emphasizing how the physical, chemical, and geological environments interact with biology to define processes and pattern in marine organisms. (same as Ocean Sciences 3710) uses a practical laboratory-based approach to investigate interactions between marine life and their ocean environment and is intended for students of
biology and ocean science. Both experimental and computer-based modelling labs will cover topics such as historical and modern approaches for investigating planktonic life, life in and near the seafloor, and life in the sea surface microlayer.

CR: Ocean Sciences 20003710
PR: Science 1807 and Science 1808; BIOL 2122 and 2600-Ocean Sciences 2000

## CALENDAR ENTRY AFTER CHANGES

BIOL 3710 Laboratory Methods in Biological Oceanography (same as Ocean Sciences 3710) uses a practical laboratory-based approach to investigate interactions between marine life and their ocean environment and is intended for students of biology and ocean science. Both experimental and computer-based modelling labs will cover topics such as historical and modern approaches for investigating planktonic life, life in and near the seafloor, and life in the sea surface microlayer.

CR: Ocean Sciences 3710
PR: Science 1807 and Science 1808; Ocean Sciences 2000

## SECONDARY CALENDAR CHANGES

## Before Changes (including new entry for 13.9):

## 10 Joint Program Regulations

10.1.13.2 Program of Study
8. Biology 1001, 1002, 2060, 2122, 2250 (or Biochemistry 2100), 2600, 2900, 3710 (or Ocean Sciences-2000) and 3711;
9. Ocean Sciences 1000, 2000(for Biology 3710), 2001, 2100, and at least one of 2500 or 4500 (or Biology 4710);

### 10.2.21 Marine Biology Joint Honours

The program is jointly administered by the Department of Ocean Sciences and the Department of Biology. To be eligible for admission, students would normally follow the requirements for the Joint Major in Marine Biology. Specifically, students must have successfully completed Biology 2060, 2250, 2600, and 2900 and Ocean Sciences 2000 (or Biology 3710), 2001, 2100 and 2300 and obtained in these courses a grade of "B" or better, or an average of $75 \%$ or higher. Selection is based on academic performance in the required courses.
8. Biology 1001, 1002, 2060, 2122, 2250 (or Biochemistry 2100), 2600, 2900, 3710for Ocean Sciences 2000) and 3711;
9. Ocean Sciences 1000, 2000-(or Biology 3710), 2001, 2100, 2300 and at least one of 2500 or 4500 (or Biology 4710);

### 11.9 Ocean Sciences

### 11.9.1 Minor in Oceanography

Students who take a Minor in Oceanography will complete 24 credit hours as follows:

1. Ocean Sciences 1000, 2000, 2100, 2200, 2300;
2. Ocean Sciences 2000 or Biology 3710;
3. Earth Sciences 1000; and
4. Six credit hours that can be selected from:
5. Biology 3014, 3709, 3710. 3711, 3712, 3714, 3715, 4122, 4601, 4710, 4750, 4810;
6. Chemistry 2100, 3110, 4151, 4156;
7. Earth Sciences 4302, 4420;
8. Geography 3120, 3510, 4190, 4300;
9. Environmental Science 3072, 3210, 3211, 4230;
10. Ocean Sciences 2001, 3000, 3002, 3600, 4000, 4122, 4300, 4601;
11. Physics and Physical Oceanography 3300, 3340, 4300, 4340; and
12. Other applicable ocean-related courses, as approved by the Head of the Department (or delegate).

### 11.9.2 Minor in Sustainable Aquaculture and Fisheries Ecology

2. six credit hours selected from: Ocean Sciences 2000(or Biology 3710), 3600, 3640, $4000,4122,4200,4601$, or other applicable courses at the 3000 level or above, as approved by the Head of the Department or delegate;
3. three credit hours selected from:
4. Biology 2122, 3401, 3640, $\mathbf{3 7 1 0 , 3 7 1 5 , ~ 4 2 5 1 , ~ 4 6 0 5 , ~ 4 7 5 0 ; ~}$
5. Biochemistry $3107,3402,4002,4101,4104,4105,4200,4201$;
6. Geography 4300.

### 11.9.3.2 Program Regulations for the Major in Ocean Sciences

4. a minimum of 30 credit hours in Ocean Sciences, including:
a. Ocean Sciences 2000(or Biology 3710), 2001, 2100 and at least one of 2500 or 4500 (or Biology 4710 ). Ocean Sciences 1000, successfully completed under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems), will count as 3 of the required 30 credit hours in Ocean Sciences;
11.9.3.3 Program Regulations for the Major in Ocean Sciences (Environmental Systems)
5. a minimum of 30 credit hours in Ocean Sciences, including:
a. Ocean Sciences 2000(or Biology 3710), 2001, 2100 and at least one of 2500 or 4500 (or Biology 4710 ). Ocean Sciences 1000, successfully completed under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems), will count as 3 of the required 30 credit hours in Ocean Sciences;

### 11.9.4.2 Program Regulations for the Honours in Ocean Sciences

6. a minimum of 45 credit hours in Ocean Sciences, including:
a. Ocean Sciences 2000(or Biology 3710), 2001, 2100, 2200, 2300 and at least one of 2500 or 4500 (or Biology 4710). Ocean Sciences 1000, successfully completed under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems), will count as 3 of the required 45 credit hours in Ocean Sciences;

### 13.9 Ocean Sciences (including new entry - OCSC 3710)

2000 Introductory Biological Oceanography provides a general understanding of the biological processes that occur in coastal and oceanic environments. It introduces students to the major groups of bacteria, phytoplankton, invertebrates and fish, emphasizing the biotic and abiotic factors controlling primary production and marine biomass. It shows how the physical, chemical, and geological environments interact with biology to define processes and patterns affecting nutrients and life in marine ecosystems.

GR: Biology 3710
PR: OCSC 1000 and a 1000-level course in one of Biology, Chemistry, Earth Sciences or Physics

3710 Laboratory Methods in Biological Oceanography (same as Biology 3710) uses a practical laboratory-based approach to investigate interactions between marine life and their ocean environment and is intended for students of biology and ocean science. Both experimental and computer-based modelling labs will cover topics such as historical and modern approaches for investigating planktonic life, life in and near the seafloor, and life in the sea surface microlayer.

CR: Biology 3710<br>PR: Science 1807 and Science 1808; Ocean Sciences 2000

## After Changes:

## 10 Joint Program Regulations

### 10.1.13.2 Program of Study

8. Biology 1001, 1002, 2060, 2122, 2250 (or Biochemistry 2100), 2600, 2900, 3710 and 3711;
9. Ocean Sciences 1000, 2000, 2001, 2100, and at least one of 2500 or 4500 (or Biology 4710);

### 10.2.21 Marine Biology Joint Honours

The program is jointly administered by the Department of Ocean Sciences and the Department of Biology. To be eligible for admission, students would normally follow the requirements for the Joint Major in Marine Biology. Specifically, students must have successfully completed Biology 2060, 2250, 2600, and 2900 and Ocean Sciences 2000, 2001, 2100 and 2300 and obtained in these courses a grade of " B " or better, or an average of $75 \%$ or higher. Selection is based on academic performance in the required courses.
8. Biology 1001, 1002, 2060, 2122, 2250 (or Biochemistry 2100), 2600, 2900, 3710 and 3711;
9. Ocean Sciences 1000, 2000, 2001, 2100, 2300 and at least one of 2500 or 4500 (or Biology 4710);

### 11.9 Ocean Sciences

### 11.9.1 Minor in Oceanography

Students who take a Minor in Oceanography will complete 24 credit hours as follows:
5. Ocean Sciences 1000, 2000, 2100, 2200, 2300;
6. Earth Sciences 1000; and
7. Six credit hours that can be selected from:

1. Biology 3014, 3709,3710,

3711, 3712, 3714, 3715, 4122, 4601, 4710, 4750, 4810;
2. Chemistry 2100, 3110, 4151, 4156;
3. Earth Sciences 4302, 4420;
4. Geography $3120,3510,4190,4300$;
5. Environmental Science 3072, 3210, 3211, 4230;
6. Ocean Sciences 2001, 3000, 3002, 3600, 4000, 4122, 4300, 4601;
7. Physics and Physical Oceanography 3300, 3340, 4300, 4340; and
8. Other applicable ocean-related courses, as approved by the Head of the Department (or delegate).

### 11.9.2 Minor in Sustainable Aquaculture and Fisheries Ecology

2. six credit hours selected from: Ocean Sciences 2000, 3600, 3640, 4000, 4122, 4200, 4601, or other applicable courses at the 3000 level or above, as approved by the Head of the Department or delegate;
3. three credit hours selected from:
4. Biology 2122, 3401, 3640, 3710, 3715, 4251, 4605, 4750;
5. Biochemistry $3107,3402,4002,4101,4104,4105,4200,4201$;
6. Geography 4300.

### 11.9.3.2 Program Regulations for the Major in Ocean Sciences

4. a minimum of 30 credit hours in Ocean Sciences, including:
a. Ocean Sciences 2000, 2001, 2100 and at least one of 2500 or 4500 (or Biology 4710). Ocean Sciences 1000, successfully completed under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems), will count as 3 of the required 30 credit hours in Ocean Sciences;

### 11.9.3.3 Program Regulations for the Major in Ocean Sciences (Environmental Systems)

7. a minimum of 30 credit hours in Ocean Sciences, including:
a. Ocean Sciences 2000, 2001, 2100 and at least one of 2500 or 4500 (or Biology 4710). Ocean Sciences 1000, successfully completed under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems), will count as 3 of the required 30 credit hours in Ocean Sciences;

### 11.9.4.2 Program Regulations for the Honours in Ocean Sciences

6. a minimum of 45 credit hours in Ocean Sciences, including:
a. Ocean Sciences 2000, 2001, 2100, 2200, 2300 and at least one of 2500 or 4500 (or Biology 4710). Ocean Sciences 1000, successfully completed under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems), will count as 3 of the required 45 credit hours in Ocean Sciences;

### 13.9 Ocean Sciences

2000 Introductory Biological Oceanography provides a general understanding of the biological processes that occur in coastal and oceanic environments. It introduces students to the major groups of bacteria, phytoplankton, invertebrates and fish, emphasizing the biotic and abiotic factors controlling primary production and marine
biomass. It shows how the physical, chemical, and geological environments interact with biology to define processes and patterns affecting nutrients and life in marine ecosystems.

PR: OCSC 1000 and a 1000-level course in one of Biology, Chemistry, Earth Sciences or Physics

BIOL 3710 Laboratory Methods in Biological Oceanography (same as Biology 3710) uses a practical laboratory-based approach to investigate interactions between marine life and their ocean environment and is intended for students of biology and ocean science. Both experimental and computer-based modelling labs will cover topics such as historical and modern approaches for investigating planktonic life, life in and near the seafloor, and life in the sea surface microlayer.

CR: Biology 3710
PR: Science 1807 and Science 1808; Ocean Sciences 2000

Faculty of Science Biology
Item 3E(9)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

New course(s):
X Amended or deleted course(s): BIOL 3710 - Biological Oceanography
$\square$ New program(s):
$\square$ Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulationsOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes haveobtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council:

[^4]
# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Programs 

PROGRAM TITLE

Faculty of Science, Program Regulations, Biology, 11.2.3.1 Major in Biology
Faculty of Science, Program Regulations, Biology, 11.2.4.1 Honours in Biology
Faculty of Science, Joint Program Regulations, Joint Majors, 10.1.13 Marine Biology Joint Major
Faculty of Science, Joint Program Regulations, Joint Majors, 10.1.13 Marine Biology Joint Major

## RATIONALE

The proposed changes reflect an increase in the number of course offered by Biology that do not include an additional 3 h lab/seminar component. Additionally, in recognition of the increased contact hours our Honours students are required to take, we have moved from a 9 CH limit for the number of courses without an associated lab which students can count as BIOL elective for all students to a limit set based on the total number of Biology elective CH required.

## CALENDAR CHANGES

### 11.2 Biology

Details of joint programs are given in Joint Program Regulations.
Biology course descriptions are found at the end of the Faculty of Science section under Course Descriptions, Biology.

For the purposes of a Major, or Honours degree in Biology, Medicine 310A/B count as Biology courses.

For the purposes of determining Biology electives with associated laboratories/seminars, field and intensive courses will count as lecture/laboratory courses.

### 11.2.3.1 Major in Biology

A maximum of half of all Biology electives9 credit hours can be in-Biology courses with no associated laboratory/seminar (i.e., courses that have 3 contact hours/week).

### 11.2.4.1 Honours in Biology

1. Biology Course Requirements:
d. A maximum of half of all Biology electives9 crodit hours can be in Biology courses with no associated laboratory/seminar (i.e., courses that have 3 contact hours/week).

### 10.1.13 Marine Biology Joint Major

10.1.13.2 Program of Study

## Notes:

2. A maximum of half of all Biology electives 9 credit hours can be in Biology courses with no associated laboratory/seminar (i.e., courses that have 3 contact hours/week).

### 10.2.21 Marine Biology Joint Honours

A maximum of half of all Biology electives9 credit hours can be in-Biology courses with no associated laboratory/seminar (i.e., courses that have 3 contact hours/week).

## CALENDAR ENTRY AFTER CHANGES

### 11.2 Biology

Details of joint programs are given in Joint Program Regulations.
Biology course descriptions are found at the end of the Faculty of Science section under Course Descriptions, Biology.

For the purposes of a Major, or Honours degree in Biology, Medicine 310A/B count as Biology courses.

For the purposes of determining Biology electives with associated laboratories/seminars, field and intensive courses will count as lecture/laboratory courses.

### 11.2.3.1 Major in Biology

A maximum of half of all Biology electives can be Biology courses with no associated laboratory/seminar (i.e., courses that have 3 contact hours/week).

### 11.2.4.1 Honours in Biology

## 1. Biology Course Requirements:

d. A maximum of half of all Biology electives can be Biology courses with no associated laboratory/seminar (i.e., courses that have 3 contact hours/week)..

### 10.1.13 Marine Biology Joint Major

### 10.1.13.2 Program of Study

## Notes:

2. A maximum of half of all Biology electives can be Biology courses with no associated laboratory/seminar (i.e., courses that have 3 contact hours/week).

### 10.2.21 Marine Biology Joint Honours

A maximum of half of all Biology electives can be Biology courses with no associated laboratory/seminar (i.e., courses that have 3 contact hours/week).

## Faculty of Science

Mathematics and Statistics
Item 3E(10)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form 

Cover Page

## LIST OF CHANGES

Indicate the Calendar changes) being proposed by checking and completing as appropriate:
X New courses): STAT 1500 Introduction to Data Science

- Amended or deleted courses):
- New programs):
- Amended or deleted program(s):
- New, amended or deleted Glossary of Terms Used in the Calendar entries
- New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
- New, amended or deleted General Academic Regulations (Undergraduate)
- New, amended or deleted Faculty, School or Departmental regulations
- Other:


## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council:
12/06/2022

# Memorial University of Newfoundland <br> Undergraduate Calendar Change Proposal Form <br> Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

STAT 1500 Introduction to Data Science

## ABBREVIATED COURSE TITLE

Intro Data Sci

## RATIONALE

There is a high demand in studying Data Science courses at North American universities. Our recent Faculty of Science Strategic Plan aims to have an interdisciplinary undergraduate option in data science for each program in the Faculty of Science. We propose the first-year Statistics 1500 - Introduction to Data Science course to introduce fundamental Data Science topics to our students, to meet the demand and to achieve the purpose of our Strategic Plan. Our university's students will have the option to learn some introductory level Data Science topics at their first year. The course will teach them different ways to learn from data and will help them to have a better understanding on the importance of statistical sciences in their first year.

## CALENDAR CHANGES under 13.8.2 Statistics Courses

1500 Introduction to Data Science aims to teach fundamentals of data science. Emphasis will be placed on data visualization, data wrangling and summarizing data, statistical estimation and testing, regression modeling, supervised and unsupervised statistical learning. Standard data science software will be used to demonstrate the techniques.

PR: 3 credit hours in Mathematics or Statistics courses, or a combination of placement test and high school Mathematics scores acceptable to the Department

## CALENDAR ENTRY AFTER CHANGES under 13.8.2 Statistics Courses

1500 Introduction to Data Science aims to teach fundamentals of data science. Emphasis will be placed on data visualization, data wrangling and summarizing data, statistical estimation and testing, regression modeling, supervised and unsupervised statistical learning. Standard data science software will be used to demonstrate the techniques.

PR: 3 credit hours in Mathematics or Statistics courses, or a combination of placement test and high school Mathematics scores acceptable to the Department

Faculty of Science
Mathematics and Statistics
Item 3E(11)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

X New course(s): STAT 4504 Biostatistics

- Amended or deleted course(s):
- New program(s):
- Amended or deleted program(s):
- New, amended or deleted Glossary of Terms Used in the Calendar entries
- New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
- New, amended or deleted General Academic Regulations (Undergraduate)
- New, amended or deleted Faculty, School or Departmental regulations
- Other:


## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:

Date:


12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form <br> Senate Summary Page for Courses 

## COURSE NUMBER AND TITLE

STAT 4504 Biostatistics

## ABBREVIATED COURSE TITLE

Biostatistics
RATIONALE
Statistics/Biostatistics departments of many North American universities offer a Biostatistics course teaching statistical methodology used in epidemiology. Our aim in the proposed Biostatistics course is to teach statistical designs and methods and computational tools for analysis of complex data in medical and health sciences.

## CALENDAR CHANGES under 13.8.2 Statistics Courses

4504 Biostatistics provides an overview of statistical principles and methods in epidemiology. Emphasis will be placed on study designs, measures of risk and diseaseexposure association, inference for measures of association, confounding, causal inference, analysis of binary responses, count, and time-to-event.

PR: STAT 2550 and STAT 3411

## CALENDAR ENTRY AFTER CHANGES under 13.8.2 Statistics Courses

4504 Biostatistics provides an overview of statistical principles and methods in epidemiology. Emphasis will be placed on study designs, measures of risk and diseaseexposure association, inference for measures of association, confounding, causal inference, analysis of binary responses, count, and time-to-event.

PR: STAT 2550 and STAT 3411

Faculty of Science
Mathematics and Statistics
Item 3E(12)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page for Changes to M2260 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
$X$ Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Senate Summary Page for M2260 

## COURSE NUMBER AND TITLE

M2260 Ordinary Differential Equations I

## RATIONALE

Executive Summary: The current version of this course was developed more than 30 years ago and we feel that it is time for an update. With the recognition that this is the only course that many students will take in differential equations (apart from the short introduction that now happens in M1001), M2260 is updated to ensure that all commonly used types of ordinary differential equations (first order, second order and systems of first order) are studied in some detail. Students will also be introduced to computer algebra software which makes it possible to study a much wider range of of problems than usually covered in a first courses. They will come away from the new M2260 well-equipped to work with the ordinary differential equations that they may encounter in their future studies.

Longer Overview: For most students, M2260 will be the only course that they take in differential equations (DEs). Hence this introductory course should cover all the core topics needed by both Math and other majors. These are: $1^{\text {st }}$ order ordinary differential equations (basic understanding), $2^{\text {nd }}$ order ordinary differential equations (for physical applications) and systems of $1^{\text {st }}$ order differential equations (for biological applications). It should also introduce the necessary tools to allow students to easily study these types of equations. In the current day, this includes computer algebra systems.

Apart from a renumbering from 3260 to 2260 , this course is essentially unchanged since (at least) the early 1990s. While the basic principles of differential equations have certainly not changed in that time, the tools available for studying them have evolved very significantly. In particular, computer algebra systems are now both powerful and easy to use. These tools make it almost trivial to do things like plotting direction fields or the solutions to differential equations. All of the exact solution techniques taught in 2260 can be automatically recognized and implemented by these systems. Further there are single commands that can generate numerical solutions to initial value problems without the need to understand the details of the methods.

We feel that the utility of these tools means that they should be taught as part of this course. Not only will they allow students to consider more interesting examples and better explore the mathematics but also they will be tools that will remain useful for those students in future course both inside and outside of our Department.

Currently we are piloting computer algebra in M2000 (the pre-req to 2260). There, we are using computer algebra for basic arithmetic and algebra, plotting curves and surfaces, taking derivatives, calculating integrals and calculations with power series. Assuming that those changes are formalized, 2260 will be students' second serious
encounter with computer algebra and so it will be relatively straightforward to add in new techniques.

There will two significant groups of material added to M2260:

1) Computer algebra: Over the length of the course, about 4 classes of material will be added to teach how to use computers to explore topics that would otherwise be inaccessible. We will use Sagemath which is free, open-source and Pythonbased while at the same time making it very easy to solve differential equations both exactly and numerically and study those solutions. Apart from specific classes teaching techniques, Sagemath would also be used in other lectures and there will be questions using it on the assignments. The impact will be greather than just the four classes.
2) Systems of $1^{\text {st }}$ DEs: Currently these are only very briefly introduced over two or three classes at the end of the semester. We propose adding 6 classes of material to make it possible to reach the classification of fixed points for pairs of coupled linear DEs and briefly touch on the non-linear case. With access to computer algebra it will be possible to study many interesting systems, including population and disease models.

Necessarily there will also be some material removed:

1) $3^{\text {rd }}$ and higher order linear DEs: Removing these saves about 3 classes. They are very rare in application and their theory is essentially the same as second order linear DEs. For a first course they are not a core topic.
2) Laplace transforms: These would be reduced by about 4 classes (from the current 7 to about 3). While they are theoretically important and have some applications, we feel that just covering the basics is sufficient for a first course. 30 years ago they were, perhaps, more important in applications. But easy access to computers means that they are no longer the easiest way to find exact solutions for really any problem.
3) Lesser used exact solution techniques for $1^{\text {st }}$ order DEs: Core techniques are important for understanding, but the lesser used tricks (for example the technique for Bernoulli equations) will likely not be remembered beyond the exam. Cutting back on these will save 1 class.
4) Time savings from M1001: Starting this year students are getting an introduction to DEs in M1001 which includes separable DEs. By Fall 2023 this cohort of students will start arriving in M2260. This should save 2 classes in 2260.

More details on the changes and rationale can be found in the appendix. All standard texts cover all the topics and so there is no issue with material not being covered. Modern text usually include computer algebra/numerical exercises.

## CALENDAR CHANGES

## ST. JOHN'S CAMPUS: Section 13.8

2260 Ordinary Differential Equations I examines direction fields, equations of first order and first degree, higher order linear equations, variation of parameters, methods of undetermined coefficients, Laplace transforms, systems of differential equations. Applications include vibratory motion, satellite and rocket motion, pursuit problems, population models and chemical kinetics: introduces first and second order differential equations, systems of first order differential equations and Laplace transforms. These will be studied with both analytic techniques as well as using a computer algebra system to generate symbolic and numerical solutions. Applications include oscillatory motion and population and epidemic models.

CR: the former MATH 3260
PR: MATH 2000

## CALENDAR ENTRY AFTER CHANGES

2260 Ordinary Differential Equations I introduces first and second order differential equations, systems of first order differential equations and Laplace transforms. These will be studied with both analytic techniques as well as using a computer algebra system to generate symbolic and numerical solutions. Applications include oscillatory motion and population and epidemic models.

CR: the former MATH 3260
PR: MATH 2000

## GRENFELL CAMPUS: Section 13.21

2260 Ordinary Differential Equations I (same as the former MATH 3260) is direction fields, equations of first order and first degree, higher order linear equations, variation of parameters, methods of undetermined coefficients, Laplace transforms, systems of differential equations. Applications include vibratory motion, satellite and rocket motion, pursuit problems, population models and chemical kinetics. introduces first and second order differential equations, systems of first order differential equations and Laplace transforms. These will be studied with both analytic techniques as well as using a computer algebra system to generate symbolic and numerical solutions. Applications include oscillatory motion and population and epidemic models.

CR: the former MATH 3260 or the former Engineering 3411
PR: MATH 2000

## CALENDAR ENTRY AFTER CHANGES

2260 Ordinary Differential Equations I introduces first and second order differential equations, systems of first order differential equations and Laplace transforms. These will be studied with both analytic techniques as well as using a computer algebra system to generate symbolic and numerical solutions. Applications include oscillatory motion and population and epidemic models.

CR: the former MATH 3260
PR: MATH 2000

Faculty of Science
Earth Sciences
Item 3E(13)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
X Amended or deleted course(s): EASC 4171, 4173, 4179
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:

Date:


12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>4171 Advanced Seismology<br>REVISED COURSE NUMBER AND TITLE

4171 Seismic Methods

## ABBREVIATED COURSE TITLE

Seismic Methods

## RATIONALE

The changes more accurately reflect what is currently taught in the course, and simplify the description to make it more understandable to students. This also broadens the description of topics to better reflect the breadth of utility for the methods covered.

## CALENDAR CHANGES

EASC 4171 Seismic Methods examines techniques involved in the acquisition, processing and interpretation of mutiehannel seismic reflection data. Introduction to elastic properties of rocksi= Iintroduction to advanced processing and interpretation techniques as applied-to-qualitative and quantitative evaluation of hydroearbon reservoir characteristies for imaging and characterization of subsurface properties from reservoir to global scale. This course has a laboratory component designed to provide hands-on experience with data processing and interpretation.

LH: 3
PR: EASC 4179, 3170

## CALENDAR ENTRY AFTER CHANGES

EASC 4171 Seismic Methods examines techniques involved in the acquisition, processing and interpretation of seismic data. Introduction to elastic properties of rocks; introduction to processing and interpretation techniques for imaging and characterization of subsurface properties from reservoir to global scale. This course has a laboratory component to provide hands-on experience with data processing and interpretation.

LH: 3
PR: EASC 4179, 3170

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>4173 Advanced Electrical, Electromagnetic and Potential Field Methods

## RATIONALE

The changes more accurately reflect what is currently taught in the course, and simplify the description to make it more understandable to students. Added a second path into the course to try to attract some non-majors into the course. Removed pre-requisites that are already required for EASC 4179. Re-written to better align with other fourth year geophysics courses.

## CALENDAR CHANGES

examines advanced techniques in electrical and electromagnetic exploration methods including advanced IP, airborne EMM surveys, EM and IP modelling, and inversion techniques; advanced methods in gravity and magnetic field exploration techniques including $21 / 2-D$ and $3-D$ modelling and inversion, map processing techniques, and excess mass determination. EASC 4173 Advanced Electrical, Electromagnetic and Potential Field Methods examines the theory and application of these applied geophysics techniques. Topics include: gravitational and magnetic fields due to distributions of density and magnetization; potential theory, and processing techniques derived from this theory; conservation of charge, Ohm's law and Maxwell's equations for electric and electromagnetic fields in the Earth's subsurface.This course has a laboratory component during which students apply computer modelling and interpretation methods to real-life examples.

LH: 3
PR: EASC 3170, 3172, 4179, and physies 2820; non-majors who have completed Mathematics 3202 may enroll with permission from the instructor

## CALENDAR ENTRY AFTER CHANGES

EASC 4173 Advanced Electrical, Electromagnetic and Potential Field Methods examines the theory and application of these applied geophysics techniques. Topics include: gravitational and magnetic fields due to distributions of density and magnetization; potential theory, and processing techniques derived from this theory; conservation of charge, Ohm's law and Maxwell's equations for electric and electromagnetic fields in the Earth's subsurface. This course has a laboratory component during which students apply computer modelling and interpretation methods to real-life examples.

LH: 3
PR: EASC 4179; non-majors who have completed Mathematics 3202 may enroll with permission from the instructor

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>4179 Digital Signal Processing<br>\section*{REVISED COURSE NUMBER AND TITLE}

## 4179 Signal Processing in Geophysics

## ABBREVIATED COURSE TITLE

Signal Processing in GP

## RATIONALE

Title change emphasizes application; digital is now understood in signal processing. Pre-requisite change reflect currently available courses and the skills required to succeed in the course. Changes are meant to help make the courses accessible to interested non-majors. Additional text about the lab component added to align with other fourth-year geophysics courses.

## CALENDAR CHANGES

EASC 4179 Signal Processing in Geophysics is an introduction to the theory and basic computational techniques of digital signal processing in geophysics. Topics covered include: sampling, Fourier transformation, design and application of digital filters, deconvolution, spectral analysis, and two dimensional signal processing, with emphasis on geophysical applications. This course includes a lab component where students implement and apply various techniques to geophysical data.

LH: 3
PR: EASC 3170, 3172, 3179, and Physics 2820; Non-majors may replace EASC 3179 with
Mathematics 3202; Non-majors may replace Physics 2820 with 3 credit hours in Computer Science.

## CALENDAR ENTRY AFTER CHANGES

EASC 4179 Signal Processing in Geophysics is an introduction to the theory and basic computational techniques of digital signal processing in geophysics. Topics covered include: sampling, Fourier transformation, design and application of digital filters, deconvolution, spectral analysis, and two dimensional signal processing, with emphasis on geophysical applications. This course includes a lab component where students implement and apply various techniques to geophysical data.

LH: 3
PR: EASC 3170, 3172, 3179, and Physics 2820; Non-majors may replace EASC 3179 with Mathematics 3202; Non-majors may replace Physics 2820 with 3 credit hours in Computer Science.

Faculty of Science
Earth Sciences
Item 5E(14)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

X New course(s): EASC 2100 Subsurface geoscience for environmental and humanitarian challenges
$\square$ Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses (New Course EASC2100) 

COURSE NUMBER AND TITLE

EASC 2100 Subsurface geoscience for environmental and humanitarian challenges

## ABBREVIATED COURSE TITLE

Geosci for env and hum chall

## RATIONALE

This course provides an introductory second year course in subsurface geoscience, to bridge and fill the gap between EASC 1000 and the third-year geophysics courses. As this course does not have a lab component, it would also satisfy the demand for followup courses to EASC 1000 that are accessible to non-majors but that can also count toward professional accreditation for majors (Professional Engineers and Geoscientists of Newfoundland and Labrador (PEGNL) Geoscience Knowledge Requirement category 2C: Other Sciences/Science - $2^{\text {nd }}$ year level or higher).

## CALENDAR CHANGES

EASC 2100 Subsurface Geoscience for Environmental and Humanitarian Challenges introduces students to subsurface methods that can be used for environmental and humanitarian applications such as sourcing the green economy, storing excess carbon, monitoring water resources, documenting past events in human history, tracking present-day military activity, improving urban planning, ensuring integrity of power grids, and terra-forming other planets. Challenges will be addressed through an overview of the relevant subsurface methods (seismic, gravity, magnetics, ground penetrating radar) and their real-world application.
PR: EASC 1000 with a grade of at least $55 \%$

## CALENDAR ENTRY AFTER CHANGES

EASC 2100 Subsurface Geoscience for Environmental and Humanitarian Challenges introduces students to subsurface methods that can be used for environmental and humanitarian applications such as sourcing the green economy, storing excess carbon, monitoring water resources, documenting past events in human history, tracking present-day military activity, improving urban planning, ensuring integrity of power grids, and terra-forming other planets. Challenges will be addressed through an overview of the relevant subsurface methods (seismic, gravity, magnetics, ground penetrating radar) and their real-world application.
PR: EASC 1000 with a grade of at least $55 \%$

Faculty of Science
Physics
Item 3E(15)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
$\checkmark$ Amended or deleted course(s): Physics 2750
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations

- Other:


## ADMINISTRATIVE AUTHORIZATION

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Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>Physics 2750 Modern Physics

## RATIONALE

We would like to reintroduce a laboratory component to Physics 2750, a course that introduces students to the two key advances that revolutionized physics beyond classical Newtonian physics: quantum physics and relativity. The labs will make tangible some of the fundamental concepts introduced in the course. Adding the lab is in line with MUN's focus on experiential learning. The proposal follows a recommendation from our last Academic Program Review to bring PHYS 2750 more in line with similar courses in Canada and aligns with our Departmental Strategic Plan to invigorate experimental and laboratory curriculum components.

This course used to have a lab component, but it was streamlined out of the course over 16 years ago. Grenfell's equivalent offering of the course still has a lab component. Recent departmental efforts have made second year labs less burdensome for students. The labs will provide what many physicists fondly recall as their most memorable moments in undergraduate physics, such as the Millikan oil drop experiment, which demonstrates that charge is a discrete quantity.

This proposal will advance realignment of physics course offerings between St. John's and Grenfell campuses.

## CALENDAR CHANGES

2750 Modern Physics explores the fundamental ideas that are still driving technological developments. Einstein's theory of special relativity, and the microscopic world described by quantum physics are introduced through crucial historical observations. The course covers the dual nature of light and particles, quantum welland quantum tunneling phenomena, which play a key role in modem modern electronics. Atomic and nuclear structure, and elementary particles are also described.

CO: Mathematics 1001; PHYS 1051
LH: 3
CR: PHYS 2056
PR: Mathematics 1001; PHYS 1051 (or PHYS 1021 with a minimum grade of 70\%)

## CALENDAR ENTRY AFTER CHANGES

2750 Modern Physics explores the fundamental ideas that are still driving technological developments. Einstein's theory of special relativity, and the microscopic world described by quantum physics are introduced through crucial historical observations. The course covers the dual nature of light and particles, quantum well and quantum tunneling phenomena, which play a key role in modern electronics. Atomicand nuclear structure, and elementary particles are also described.

CO: Mathematics 1001; PHYS 1051
LH: 3
CR: PHYS 2056
PR: Mathematics 1001; PHYS 1051 (or PHYS 1021 with a minimum grade of 70\%)

Faculty of Science
Chemistry
Item 3E(16)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

X New course(s): CHEM 4432Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

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Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>CHEM 4432 C-H Functionalization

## ABBREVIATED TITLE

C-H Functionalization

## RATIONALE

In keeping with the modern trends in synthetic chemistry, this course aims to introduce the growing field of $\mathrm{C}-\mathrm{H}$ activation/functionalization chemistry. This course will explore the fundamental concepts and modern methodological advancements in $\mathrm{C}-\mathrm{H}$ functionalization research with an emphasis on metal catalyzed/mediated processes, radical chemistry, and photocatalysis in synthetic chemistry.

This course exists already as a Special Topics Graduate course, CHEM 6493. The intent is to offer this course for undergraduate students as well, without requiring special sign-in permissions, such that it would meet the requirements of a 4000-level course for Honours students without using a course substitution.

## CALENDAR CHANGES

4432 C-H Functionalization explores the fundamental concepts and modern methodological advancements in $\mathrm{C}-\mathrm{H}$ functionalization research with an emphasis on metal catalyzed/mediated processes, radical chemistry, and photocatalysis in synthetic chemistry. This course will include (but is not limited to): catalytic cycles, historically relevant research findings, new synthetic approaches, mechanistic observations/understandings, and applications of the described synthetic processes.
PR: CHEM 3411

## CALENDAR ENTRY AFTER CHANGES

4432 C-H Functionalization explores the fundamental concepts and modern methodological advancements in $\mathrm{C}-\mathrm{H}$ functionalization research with an emphasis on metal catalyzed/mediated processes, radical chemistry, and photocatalysis in synthetic chemistry. This course will include (but is not limited to): catalytic cycles, historically relevant research findings, new synthetic approaches, mechanistic observations/understandings, and applications of the described synthetic processes.
PR: CHEM 3411

## SECONDARY CALENDAR CHANGES

Nil

Faculty of Science
Ocean Sciences
Item 3E(17)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar changes) being proposed by checking and completing as appropriate:
$\square$ New course (s):
$x$ Amended or deleted courses): Biology 3709
$\square$ New programs):
$x$ Amended or deleted programs): Majors/Honours in Oceans Sciences and Joint
Major/Honours in Marine Biology
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entriesNew, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulationsOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form 

# Senate Summary Page for Programs 

## PROGRAM TITLES

BSc with Joint Major in Marine Biology<br>BSc with Joint Honours in Marine Biology<br>BSc with Major in Ocean Sciences<br>BSc with Major in Ocean Sciences (Environmental Systems)<br>BSc with Honours in Ocean Sciences

## RATIONALE

We wish to add Biology 3709 (Field Course in Marine Principles and Techniques) to the list of possible choices students have to fulfill the minimum requirement for hands-on training in marine science techniques in the above-listed programs. Currently, this requirement can be fulfilled by taking OCSC 2500 (Introduction to Practical Ocean Sciences) or OCSC 4500 (same as Biology 4710, Experimental Marine Ecology). After reviewing the syllabus of Biology 3709 and consulting with Biology, we found it to be another suitable substitute. Adding it to the list will help make program requirements more easily fulfilled by students, since enrolments aregrowing and field/hands-on courses can only accommodate few students each semester. Biology 3709 is offered in an intensive format at Bonne Bay and is sufficiently different from OCSC 2500 and 4500 as to not require cross listing or credit restriction, helping students access more hands-on courses. A minor secondary change to the description of Biology 3709 is also proposed to align with the program maps/timing.

## Changes to Joint Major in Marine Biology (marked)

### 10.1.13.2 Program of Study

Students pursuing a Joint Major in Marine Biology are required to complete a minimum of 60 combined credit hours from Biology and Ocean Sciences, with a minimum of 27 credit hours in each subject:

1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses;
2. Mathematics 1000;
3. Earth Sciences 1000;
4. Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550;
5. Physics 1020 and 1021 (or 1050 and 1051);
6. Chemistry 1050 and 1051 (or 1200 and 1001), and 2400 and 2401;
7. Biochemistry 2201 or the former 2101;
8. Biology 1001, 1002, 2060, 2122, 2250 (or Biochemistry 2100), 2600, 2900, 3710 (or Ocean Sciences 2000) and 3711;
9. Ocean Sciences 1000, 2000 (or Biology 3710), 2001, 2100 , and at least one of 2500 or 4500 (or Biology 3709 or 4710);
10. additional courses to complete the required 60 combined credit hours in Biology and Ocean Sciences with a minimum of 27 credit hours in each subject (except Biology 2040, 2041, 2120, 3053, and 3820). A minimum of 6 credit hours in Biology at the 3000/4000 level and 12 credit hours in Ocean Sciences at the 3000/4000 level is required; and
11. other courses as necessary to complete the minimum of 120 credit hours required for the General Degree of Bachelor of Science.

## Changes to Joint Honours in Marine Biology (marked)

### 10.2.21 Marine Biology Joint Honours

The program is jointly administered by the Department of Ocean Sciences and the Department of Biology. To be eligible for admission, students would normally follow the requirements for the Joint Major in Marine Biology. Specifically, students must have successfully completed Biology 2060, 2250, 2600, and 2900 and Ocean Sciences 2000 (or Biology 3710), 2001, 2100 and 2300 and obtained in these courses a grade of "B" or better, or an average of $75 \%$ or higher. Selection is based on academic performance in the required courses.

Students who wish to be admitted to this programs must submit an "Application for Admission to Honours Program Faculties of Humanities and Social Sciences or Science" to the Department of Biology and the Department of Ocean Sciences.

The following courses will be required:

1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses;
2. Mathematics 1000;
3. Earth Sciences 1000;
4. Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550;
5. Physics 1020 and 1021 (or 1050 and 1051);
6. Chemistry 1050 and 1051 (or Chemistry 1200 and 1001), and Chemistry 2400 and 2401;
7. Biochemistry 2201 or the former 2101;
8. Biology 1001, 1002, 2060, 2122, 2250 (or Biochemistry 2100), 2600, 2900, 3710 (or Ocean Sciences 2000) and 3711;
9. Ocean Sciences 1000, 2000 (or Biology 3710), 2001, 2100, 2300 and at least one of 2500 or 4500 (or Biology 3709 or 4710 );
10. Additional courses to complete a required 69 combined credit hours in Biology and Ocean Sciences with a minimum of 30 credit hours in either subject (except Biology 2040, 2041, 2120, 3053, and 3820). A minimum of 9 credit hours in Biology at the 3000/4000 level and 15 credit hours in Ocean Sciences at the 3000/4000 level is required;
11. Either Biology 499A and 499B or Ocean Sciences 499A and 499B; and
12. A sufficient number of elective courses to bring the degree total to 120 credit hours.

Courses cross listed between Biology and Ocean Sciences can only count for one subject or the other. A maximum of 9 credit hours can be in Biology courses with no associated laboratory/seminar.

## Changes to Majors and Honours in Ocean Sciences (marked)

### 11.9.3.2 Program Regulations for the Major in Ocean Sciences

Students must successfully complete:

1. the 30 specified credit hours required under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems);
2. Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550;
3. Physics 1021 or 1051;
4. a minimum of 30 credit hours in Ocean Sciences, including:
a. Ocean Sciences 2000 (or Biology 3710), 2001, 2100 and at least one of 2500 or 4500 (or Biology 3709 or 4710). Ocean Sciences 1000, successfully completed under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems), will count as 3 of the required 30 credit hours in Ocean Sciences;
b. at least one of Ocean Sciences 2200 or 2300; and
c. at least 9 credit hours in Ocean Sciences courses at the 3000 and/or 4000 level.
5. extra Science courses as necessary to fulfil the minimum requirement for 78 credit hours in Science as stipulated under Electives of the Degree Regulations for the General Degree of Bachelor of Science. The program should include a minimum of 15 credit hours in Science courses at the 3000 and/or 4000 level; and
6. elective courses as necessary to make up the total of 120 credit hours.

### 11.9.3.3 Program Regulations for the Major in Ocean Sciences (Environmental Systems)

Students must successfully complete:

1. the 30 credit hours required under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems);
2. Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550;
3. Physics 1021 or 1051 ;
4. Geography 1050, and at least two of Geography 2102, 2195, or 2425;
5. Earth Sciences 1002, 2502;
6. at least 9 credit hours at the 3000 and/or 4000 level chosen from:
a. Geography 3120, 3140, 3250, 3425, 3510, 4050, 4060, 4190, 4250, 4917; and
b. Earth Sciences 3600, 4605, 4903.
7. a minimum of 30 credit hours in Ocean Sciences, including:
a. Ocean Sciences 2000 (or Biology 3710), 2001, 2100 and at least one of 2500 or 4500 (or Biology 3709 or 4710). Ocean Sciences 1000, successfully completed under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems), will count as 3 of the required 30 credit hours in Ocean Sciences;
b. at least 9 credit hours in Ocean Sciences courses at the 3000 and/or 4000 level.
8. elective courses as necessary to make up the total of 120 credit hours.

### 11.9.4.2 Program Regulations for the Honours in Ocean Sciences

Students must successfully complete:

1. the 30 credit hours required under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems);
2. Chemistry 2400 (or equivalent). Chemistry 2440 will be accepted as a substitute for Chemistry 2400. However, a number of advanced Science courses may require Chemistry 2400 and 2401. Students are therefore strongly encouraged to successfully complete the Chemistry 2400/2401 sequence or otherwise carefully plan their options;
3. Physics 1021 or 1051;
4. Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550;
5. a minimum of 12 credit hours chosen from:
a. Biology 2060, 2122, 2250, 2600, 2900;
b. Biochemistry 2100, 2201 or the former 2101, 3206 or 3106,3207 or 3107,3108 ;
6. a minimum of 45 credit hours in Ocean Sciences, including:
a. Ocean Sciences 2000 (or Biology 3710), 2001, 2100, 2200, 2300 and at least one of 2500 or 4500 (or Biology 3709 or 4710 ). Ocean Sciences 1000 , successfully completed under Admission Requirements for the Major in Ocean Sciences or the Major in

Ocean Sciences (Environmental Systems), will count as 3 of the required 45 credit hours in Ocean Sciences;
b. at least 18 credit hours in Ocean Sciences courses at the 3000 and/or 4000 level.
c. Ocean Sciences 499A/B; and
7. elective courses as necessary to make up the total of 120 credit hours including a minimum of 15 credit hours at the 3000 and/or 4000 level in any of Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Science, Geography, Ocean Sciences or Physics (these 15 credit hours can include courses completed as part of the requirements in $5 . b$. but not those required as part of 6 . above).

## Changes to Joint Major in Marine Biology (clean) 10.1.13.2 Program of Study

Students pursuing a Joint Major in Marine Biology are required to complete a minimum of 60 combined credit hours from Biology and Ocean Sciences, with a minimum of 27 credit hours in each subject:
12. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses;
13. Mathematics 1000;
14. Earth Sciences 1000;
15. Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550;
16. Physics 1020 and 1021 (or 1050 and 1051);
17. Chemistry 1050 and 1051 (or 1200 and 1001), and 2400 and 2401;
18. Biochemistry 2201 or the former 2101;
19. Biology 1001, 1002, 2060, 2122, 2250 (or Biochemistry 2100), 2600, 2900, 3710 (or Ocean Sciences 2000) and 3711;
20. Ocean Sciences 1000, 2000 (or Biology 3710), 2001, 2100, and at least one of 2500 or 4500 (or Biology 3709 or 4710);
21. additional courses to complete the required 60 combined credit hours in Biology and Ocean Sciences with a minimum of 27 credit hours in each subject (except Biology 2040, 2041, 2120, 3053, and 3820). A minimum of 6 credit hours in Biology at the 3000/4000 level and 12 credit hours in Ocean Sciences at the 3000/4000 level is required; and
22. other courses as necessary to complete the minimum of 120 credit hours required for the General Degree of Bachelor of Science.

## Changes to joint Honours in Marine Biology (clean)

### 10.2.21 Marine Biology Joint Honours

The program is jointly administered by the Department of Ocean Sciences and the Department of Biology. To be eligible for admission, students would normally follow the requirements for the Joint Major in Marine Biology. Specifically, students must have successfully completed Biology 2060, 2250, 2600, and 2900 and Ocean Sciences 2000 (or Biology 3710), 2001, 2100 and 2300 and obtained in these courses a grade of "B" or better, or an average of $75 \%$ or higher. Selection is based on academic performance in the required courses.

Students who wish to be admitted to this programs must submit an "Application for Admission to Honours Program Faculties of Humanities and Social Sciences or Science" to the Department of Biology and the Department of Ocean Sciences.

The following courses will be required:
13. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses;
14. Mathematics 1000;
15. Earth Sciences 1000;
16. Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550;
17. Physics 1020 and 1021 (or 1050 and 1051);
18. Chemistry 1050 and 1051 (or Chemistry 1200 and 1001), and Chemistry 2400 and 2401;
19. Biochemistry 2201 or the former 2101;
20. Biology 1001, 1002, 2060, 2122, 2250 (or Biochemistry 2100), 2600, 2900, 3710 (or Ocean Sciences 2000) and 3711;
21. Ocean Sciences 1000, 2000 (or Biology 3710), 2001, 2100, 2300 and at least one of 2500 or 4500 (or Biology 3709 or 4710 );
22. Additional courses to complete a required 69 combined credit hours in Biology and Ocean Sciences with a minimum of 30 credit hours in either subject (except Biology 2040, 2041, 2120, 3053, and 3820). A minimum of 9 credit hours in Biology at the 3000/4000 level and 15 credit hours in Ocean Sciences at the 3000/4000 level is required;
23. Either Biology 499A and 499B or Ocean Sciences 499A and 499B; and
24. A sufficient number of elective courses to bring the degree total to 120 credit hours.

Courses cross listed between Biology and Ocean Sciences can only count for one subject or the other.
A maximum of 9 credit hours can be in Biology courses with no associated laboratory/seminar.

## Changes to Majors and Honours in Ocean Sciences (clean)

### 11.9.3.2 Program Regulations for the Major in Ocean Sciences

Students must successfully complete:
7. the 30 specified credit hours required under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems);
8. Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550;
9. Physics 1021 or 1051 ;
10. a minimum of 30 credit hours in Ocean Sciences, including:
a. Ocean Sciences 2000 (or Biology 3710), 2001, 2100 and at least one of 2500 or 4500 (or Biology 3709 or 4710). Ocean Sciences 1000, successfully completed under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems), will count as 3 of the required 30 credit hours in Ocean Sciences;
b. at least one of Ocean Sciences 2200 or 2300; and
c. at least 9 credit hours in Ocean Sciences courses at the 3000 and/or 4000 level.
11. extra Science courses as necessary to fulfil the minimum requirement for 78 credit hours in Science as stipulated under Electives of the Degree Regulations for the General Degree of Bachelor of Science. The program should include a minimum of 15 credit hours in Science courses at the 3000 and/or 4000 level; and
12. elective courses as necessary to make up the total of 120 credit hours.

### 11.9.3.3 Program Regulations for the Major in Ocean Sciences (Environmental Systems)

Students must successfully complete:
9. the 30 credit hours required under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems);
10. Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550;
11. Physics 1021 or 1051;
12. Geography 1050, and at least two of Geography 2102, 2195, or 2425;
13. Earth Sciences 1002, 2502;
14. at least 9 credit hours at the 3000 and/or 4000 level chosen from:
a. Geography 3120, 3140, 3250, 3425, 3510, 4050, 4060, 4190, 4250, 4917; and
b. Earth Sciences 3600, 4605, 4903.
15. a minimum of 30 credit hours in Ocean Sciences, including:
a. Ocean Sciences 2000 (or Biology 3710), 2001, 2100 and at least one of 2500 or 4500 (or Biology 3709 or 4710). Ocean Sciences 1000, successfully completed under Admission

## Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences

 (Environmental Systems), will count as 3 of the required 30 credit hours in Ocean Sciences;b. at least 9 credit hours in Ocean Sciences courses at the 3000 and/or 4000 level.
16. elective courses as necessary to make up the total of 120 credit hours.

### 11.9.4.2 Program Regulations for the Honours in Ocean Sciences

Students must successfully complete:
8. the 30 credit hours required under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems);
9. Chemistry 2400 (or equivalent). Chemistry 2440 will be accepted as a substitute for Chemistry 2400. However, a number of advanced Science courses may require Chemistry 2400 and 2401. Students are therefore strongly encouraged to successfully complete the Chemistry 2400/2401 sequence or otherwise carefully plan their options;
10. Physics 1021 or 1051 ;
11. Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550;
12. a minimum of 12 credit hours chosen from:
a. Biology 2060, 2122, 2250, 2600, 2900;
b. Biochemistry 2100, 2201 or the former 2101,3206 or 3106,3207 or 3107,3108 ;
13. a minimum of 45 credit hours in Ocean Sciences, including:
a. Ocean Sciences 2000 (or Biology 3710), 2001, 2100, 2200, 2300 and at least one of 2500 or 4500 (or Biology 3709 or 4710). Ocean Sciences 1000, successfully completed under Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems), will count as 3 of the required 45 credit hours in Ocean Sciences;
b. at least 18 credit hours in Ocean Sciences courses at the 3000 and/or 4000 level.
c. Ocean Sciences 499A/B; and
14. elective courses as necessary to make up the total of 120 credit hours including a minimum of 15 credit hours at the 3000 and/or 4000 level in any of Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Science, Geography, Ocean Sciences or Physics (these 15 credit hours can include courses completed as part of the requirements in 5.b. but not those required as part of 6 . above).

## Secondary Calendar Change to Biology Courses (marked)

### 13.2 Biology

3709 Field Course in Marine Principles and Techniques begins with a two-week field school immediately prior to the beginning of the Fall Semester. In the Fall Semester there are follow-up lectures, readings and submission of reports. The course is designed to introduce the principal marine environments, organisms and techniques. It is strongly recommended that this course be taken before either BIOL-3710, 3711 or 4810.

## Secondary Calendar Change to Biology Courses (clean)

### 13.2 Biology

3709 Field Course in Marine Principles and Techniques begins with a two-week field school immediately prior to the beginning of the Fall Semester. In the Fall Semester there are follow-up lectures, readings and submission of reports. The course is designed to introduce the principal marine environments, organisms and techniques. It is strongly recommended that this course be taken before either BIOL 3711 or 4810.

Faculty of Science
Ocean Sciences
Item 3E(18)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
X Amended or deleted course(s): OCSC 3600
$\square$ New program(s):
$\square$ Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulationsOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>OCSC 3600 Marine Microbiology

## RATIONALE

This is a proposal to modify course requisites to this Ocean Sciences course, which is an elective in the Minor in Oceanography, and Majors in Ocean Sciences and Marine Biology. Currently, students must complete one of three 2000-level Biology or Biochemistry courses prior to OCSC 3600. One of these interchangeable prerequisites, Biology 2250 (Principles of Genetics), is taught in the same semester (Fall) as OCSC 3600, which prevents attendance in the latter by students facing scheduling conflicts at the end of their study programs. After reviewing both courses' syllabi (with a focus on nature and sequence of topics delivery) and consulting with Biology, it was determined that both courses can be taken simultaneously without impacting a student's ability to progress normally in OCSC 3600. Accordingly, we are proposing to change the current designation for Biology 2250 from course prerequisite (PR) only to also course co-requisite (CO). We are also proposing to change the current designation for Biochemistry 2100 and Biochemistry 2200 from PR only to also CO to avoid potential misperception by students that they need to complete one of the Biochemistry courses in addition to Biology 2250 (taking Biochemistry 2100 or Biochemistry 2200 simultaneously with OCSC 3600 also will not impact a student's ability to progress normally in the latter).

## CALENDAR CHANGES: new entry under 13.9 Ocean Sciences

3600 Marine Microbiology provides an overview of microbial activity in the ocean, both in natural and applied settings. The focus is on interactions between microorganisms and other biota, ranging from deep-sea vent invertebrates to commercially cultured fish species. Prospective topics include effluent discharge, water quality, bacterial metabolism and nutrient cycles, bacteriavirus and bacteria-host interactions (including symbioses and pathogenesis), and marine microbial biotechnology.

CO: Biology 2250 or Biochemistry 2100 or Biochemistry 2200
PR: Biology 2250 or Biochemistry 2100 or Biochemistry 2200

## CALENDAR ENTRY AFTER CHANGES:

3600 Marine Microbiology provides an overview of microbial activity in the ocean, both in natural and applied settings. The focus is on interactions between microorganisms and other biota, ranging from deep-sea vent invertebrates to commercially cultured fish species. Prospective topics include effluent discharge, water quality, bacterial metabolism and nutrient cycles, bacteriavirus and bacteria-host interactions (including symbioses and pathogenesis), and marine microbial biotechnology.

CO: Biology 2250 or Biochemistry 2100 or Biochemistry 2200

Faculty of Science
Ocean Sciences
Item 3E(19)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
X Amended or deleted course(s): OCSC 2000
$\square$ New program(s):
$\square$ Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulationsOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:

Date:


12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

OCSC 2000 Introductory Biological Oceanography

## RATIONALE

This is a proposal to modify course prerequisites to this Ocean Sciences course, which is required for the Minor in Oceanography, and Majors in Ocean Sciences and Marine Biology. This change is motivated by a related proposal from the Department of Biology to modify the structure and content of BIOL 3710 (Biological Oceanography) to eliminate overlap with OCSC 2000 while filling a gap in the undergraduate curriculum of both Biology and Ocean Sciences. If approved, the revised BIOL 3710 will include OCSC 2000 as one of its course prerequisites. Current course prerequisites to OCSC 2000 include OCSC 1000 (Exploration of the World Ocean), which is NOT a required course for Biology students. The first-year biology courses BIOL 1001 and BIOL 1002 (Principles of Biology) are an equivalent / satisfactory suite of prerequisites for OCSC 2000; this addition will ensure that students in both programs can register for this course at an appropriate point in their program. Since Biology's proposal aims to eliminate overlap with OCSC 2000, we are also proposing to remove the credit restriction on BIOL 3710.

## CALENDAR CHANGES: new entry under 13.9 Ocean Sciences

2000 Introductory Biological Oceanography provides a general understanding of the biological processes that occur in coastal and oceanic environments. It introduces students to the major groups of bacteria, phytoplankton, invertebrates and fish, emphasizing the biotic and abiotic factors controlling primary production and marine biomass. It shows how the physical, chemical, and geological environments interact with biology to define processes and patterns affecting nutrients and life in marine ecosystems.

GR: Biology 3710
PR: OCSC 1000 and another 1000-level course in one of Biology, Chemistry, Earth Sciences or Physics (or Biology 1001 and 1002)

## CALENDAR ENTRY AFTER CHANGES:

2000 Introductory Biological Oceanography provides a general understanding of the biological processes that occur in coastal and oceanic environments. It introduces students to the major groups of bacteria, phytoplankton, invertebrates and fish, emphasizing the biotic and abiotic factors controlling primary production and marine biomass. It shows how the physical, chemical, and geological environments interact with biology to define processes and patterns affecting nutrients and life in marine ecosystems.

PR: OCSC 1000 and another 1000-level course in one of Biology, Chemistry, Earth Sciences or Physics (or Biology 1001 and 1002)

Faculty of Science
Ocean Sciences
Item 3E(20)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
X Amended or deleted course(s): OCSC 4910; OCSC 4920; OCSC 4921; OCSC 4940.
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

## Signature of Dean/Vice-President:



Date:
12/15/2022

Date of approval by Faculty/Academic Council: 12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>OCSC 4910 Hot Topics in Oceanography (Special Topics course)<br>REVISED COURSE NUMBER AND TITLE<br>OCSC 4700 Hot Topics in Oceanography<br>\section*{ABBREVIATED COURSE TITLE}<br>Hot Topics in Oceanography

## RATIONALE

This is a proposal for regularization of this Ocean Sciences course, which has been taught for 3 semesters (W2020, W2021, W2022) as a Special Topics course. This course is elective for the Majors in Ocean Sciences and Marine Biology. Because it is an upper-level course and the programs are relatively new, we hope to increase visibility and enrollment by making it a regular offering.

## CALENDAR CHANGES: new entry under 13.9 Ocean Sciences

$\mathbf{4 7 0 0}$ Hot Topics in Oceanography focuses on areas of study of heightened current interest to both oceanographers and the public. Examples include changes in ocean conditions under global warming and degradation of the marine environment by polluting plastics. This course provides students with current information on a Hot Topic and prepares them for public speaking. Students are encouraged to think about relevant issues from both a scientific and societal perspective.

LH: 3
PR: OCSC 1000 and a minimum of 3 credit hours at the 3000 level in any Science course

## CALENDAR ENTRY AFTER CHANGES:

4700 Hot Topics in Oceanography focuses on areas of study of heightened current interest to both oceanographers and the public. Examples include changes in ocean conditions under global warming and degradation of the marine environment by polluting plastics. This course provides students with current information on a Hot Topic and prepares them for public speaking. Students are encouraged to think about relevant issues from both a scientific and societal perspective.

LH: 3
PR: OCSC 1000 and a minimum of 3 credit hours at the 3000 level in any Science course

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>OCSC 4920 Special Topics in Crustacean Biology

REVISED COURSE NUMBER AND TITLE
OCSC 4600 Crustacean Biology

## ABBREVIATED COURSE TITLE

Crustacean Biology

## RATIONALE

This is a proposal for regularization of this Ocean Sciences course, which has been taught for 3 semesters (W2020, W2021, W2022) as a Special Topics course. This course is elective for the Majors in Ocean Sciences and Marine Biology. Because it is an upper-level course and the programs are relatively new, we hope to increase visibility and enrollment by making it a regular offering. This course is also relevant to Biology programs, so we are proposing to cross-list it with Biology to make it accessible and further maximize enrollment.

## CALENDAR CHANGES: new entry under 13.9 Ocean Sciences

4600 Crustacean Biology (same as Biology 4600) is designed to give students exposure to all aspects of crustacean biology including, but not limited to classification, anatomy and morphology, physiology, behaviour, fisheries and aquaculture. The lectures are combined with interactive activities where students can look at representative specimens, learn through dissection and simple behavioural experiments.

CR: Biology 4600
LH: 3
PR: OCSC 2000; Biology 2122 and 2600

## CALENDAR ENTRY AFTER CHANGES

4600 Crustacean Biology (same as Biology 4600) is designed to give students exposure to all aspects of crustacean biology including, but not limited to classification, anatomy and morphology, physiology, behaviour, fisheries and aquaculture. The lectures are combined with interactive activities where students can look at representative specimens, learn through dissection and simple behavioural experiments.

CR: Biology 4600
LH: 3
PR: OCSC 2000; Biology 2122 and 2600

## SECONDARY CALENDAR CHANGES: new entry under 13.2 Biology

4600 Crustacean Biology (same as Ocean Sciences 4600) is designed to give students exposure to all aspects of crustacean biology including, but not limited to classification, anatomy and morphology, physiology, behaviour, fisheries and aquaculture. The lectures are combined with interactive activities where students can look at representative specimens, learn through dissection and simple behavioural experiments.<br>CR: Ocean Sciences 4600<br>LH: 3<br>PR: Ocean Sciences 2000; BIOL 2122 and 2600

## SECONDARY CALENDAR ENTRY AFTER CHANGES

4600 Crustacean Biology (same as Ocean Sciences 4600) is designed to give students exposure to all aspects of crustacean biology including, but not limited to classification, anatomy and morphology, physiology, behaviour, fisheries and aquaculture. The lectures are combined with interactive activities where students can look at representative specimens, learn through dissection and simple behavioural experiments.

CR: Ocean Sciences 4600
LH: 3
PR: Ocean Sciences 2000; BIOL 2122 and 2600

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>OCSC 4921 Special Topics in Reproductive Strategies of Marine Animals

REVISED COURSE NUMBER AND TITLE
OCSC 4602 Reproductive Strategies of Marine Animals

## ABBREVIATED COURSE TITLE

Reproduct Strat Mar Animals

## RATIONALE

This is a proposal for regularization of this Ocean Sciences course, which has been taught for 3 semesters (W2020, W2021, W2022) as a Special Topics course. This course is elective for the Majors in Ocean Sciences and Marine Biology. Because it is an upper-level course and the programs are relatively new, we hope to increase visibility and enrollment by making it a regular offering.

## CALENDAR CHANGES: new entry under 13.9 Ocean Sciences

4602 Reproductive Strategies of Marine Animals explores the principles and tactics of reproduction in an evolutionary ecology context, with an emphasis on adaptations to the marine environment. It focuses on the behavioural, ecological and life-history means by which marine animals maximize their lifetime reproductive success. The course covers such topics as sex determination, hermaphroditism, sex ratio, reproductive allocation, mating systems, sexual selection, sexual dimorphism, and parental investment. Various reproductive strategies are exemplified in the major groups of marine animals.

LH: 3
PR: OCSC 1000, Biology 2600 and 2900

## CALENDAR ENTRY AFTER CHANGES

4602 Reproductive Strategies of Marine Animals explores the principles and tactics of reproduction in an evolutionary ecology context, with an emphasis on adaptations to the marine environment. It focuses on the behavioural, ecological and life-history means by which marine animals maximize their lifetime reproductive success. The course covers such topics as sex determination, hermaphroditism, sex ratio, reproductive allocation, mating systems, sexual selection, sexual dimorphism, and parental investment. Various reproductive strategies are exemplified in the major groups of marine animals.

LH: 3
PR: OCSC 1000, Biology 2600 and 2900

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>OCSC 4940 Special Topics in Immunobiology of Aquatic Organisms

REVISED COURSE NUMBER AND TITLE

OCSC 4603 Immunobiology of Aquatic Organisms

## ABBREVIATED COURSE TITLE

Immunobiology Aqua Organisms

## RATIONALE

This is a proposal for regularization of this Ocean Sciences course, which has been taught for 3 semesters (W2020, W2021, W2022) as a Special Topics course. This course is an elective for the Majors in Ocean Sciences and Marine Biology. Because it is an upper-level course and the programs are relatively new, we hope to increase visibility and enrollment by making it a regular offering. Currently, Biology 2060 Principles of Cell Biology is one of several course prerequisites. Careful re-examination of this requirement, including chronology of topics taught in both courses, indicated that Biology 2060 can be taken simultaneously (as a co-requisite) with OCSC 4603. Accordingly, we wish to change the current designation for Biology 2060 from "PR" to "CO".

## CALENDAR CHANGES: new entry under 13.9 Ocean Sciences

4603 Immunobiology of Aquatic Organisms provides an overview of immunology of aquatic organisms. The focus is on comparative immunology, immune response to infections and environmental stressors (e.g. temperature, pollutants), and vaccinology of commercially cultured fish species. This course also covers topics related to the origin of adaptive immunity, antigen recognition and antibody diversity, memory immune response, and vaccine development. Lab visits and mini-labs are part of this course.

LH: 3
PR: Biology 2250 or Biochemistry 2100 or Biochemistry 2200
CO: Biology 2060

## CALENDAR ENTRY AFTER CHANGES

4603 Immunobiology of Aquatic Organisms provides an overview of immunology of aquatic organisms. The focus is on comparative immunology, immune response to infections and environmental stressors (e.g. temperature, pollutants), and vaccinology of commercially cultured fish species. This course also covers topics related to the origin of adaptive immunity, antigen recognition and antibody diversity, memory immune response, and vaccine development. Lab visits and mini-labs are part of this course.

LH: 3
PR: Biology 2250 or Biochemistry 2100 or Biochemistry 2200
CO: Biology 2060

Computer Science
Item 3E(21)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

X New course(s):
$\square$ Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


## Date:

October 11, 2022

Date of approval by Faculty/Academic Council: September 21, 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>499A/B Honours Research in Computer Science

## ABBREVIATED COURSE TITLE

Hons Resrch in Comp Sci

## RATIONALE

Currently the computer science honours thesis course (COMP 4780) is three credit hours and takes place during one semester. It is difficult for a student to develop a project with their supervisor, perform research, analyse results, and complete a written dissertation in one semester. Changing to a two semester (six credit hour) honours research project will enable students and supervisors to perform more in-depth research, and it will give students a better overall research experience, including increased opportunity for publication.

## CALENDAR CHANGES

499A and 499B Honours Research in Computer Science are consecutive linked courses, based on independent study of an approved topic in Computer Science. The topic is chosen in consultation with a Faculty Advisor. The research project and type of work required from the student will depend on the project and can involve literature review; developing methodologies; collecting, analyzing and presenting data; writing code; interpreting results and determining the significance of findings. Deliverables include a dissertation proposal, formal written report and a departmental presentation.

CH: 6
PR: admission to the Honours Program

## CALENDAR ENTRY AFTER CHANGES

499A and 499B Honours Research in Computer Science are consecutive linked courses, based on independent study of an approved topic in Computer Science. The topic is chosen in consultation with a Faculty Advisor. The research project and type of work required from the student will depend on the project and can involve literature review; developing methodologies; collecting, analyzing and presenting data; writing code; interpreting results and determining the significance of findings. Deliverables include a dissertation proposal, formal written report and a departmental presentation.

CH: 6
PR: admission to the Honours Program

## SECONDARY CALENDAR CHANGES

### 11.4.6 Honours in Computer Science

1. See Bachelor of Arts (Honours) Degree Regulations or Degree Regulations for the Honours Degree of Bachelor of Science (as appropriate).
2. Sixty-three credit hours in Computer Science courses are required for the Honours Degree in Computer Science, including:
a. Computer Science 1001, 1002, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, and 4780 499A/B.
b. Fifteen Twelve additional credit hours in Computer Science at the 4000 level.
c. Eighteen additional credit hours in Computer Science courses at the 3000 level or beyond.
3. Additional courses required are: Mathematics 1000, 1001, 2000, 2050, and Statistics 2500 or 2550.

### 10.2.14 Computer Science and Geography Joint Honours

As a component of the Degree Regulations for the Honours Degree of Bachelor of Science, the following courses are required:

1. Computer Science Requirements

Forty-eight credit hours in Computer Science courses are required for the Joint Honours:
a. 1001,1002, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, the former 4751.
b. Six additional credit hours in courses at the 4000 level not including 4780 499A/B.
c. Twelve additional credit hours in courses at the 3000 level or beyond.
2. Geography Requirements

Forty-eight credit hours in Geography courses are required for the Joint Honours:
a. $1050,2001,2102,2195,2302,2425,3202,3222,3228$ (or the former 2226 and the former 3226), 3250, 3260, 4202, 4250, 4261, the former 4291, 490A and 490B.
b. Three additional credit hours in courses at the 3000 level.
3. Additional Requirements
a. Mathematics 1000, 1001, 2000, and 2050.
b. An Honours Dissertation (either Computer Science 4780 499A/B or Geography 4999) with the topic chosen in consultation with both departments.

### 10.2.15 Computer Science and Physics Joint Honours (B.Sc. only)

The following courses are prescribed:

1. Chemistry 1050 and 1051 (or Chemistry 1010, the former 1011, and the former 1031) (or 1200 and 1001).
2. 

a. Computer

Science 1001,1002, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 3731.
b. Nine additional credit hours in Computer Science courses numbered 3000 or higher, including at least 3 credit hours in courses at the 4000 level.
3.
a. Physics 1050 (or 1020) and 1051.
b. Physics 2053, 2055, 2750, 2820, 3220, 3400, 3500, 3750, 3800, and 3820.
c. Three additional credit hours in Physics at the 4000 level.
4. Physics 490A and Physics 490B 490A/B or Computer Science 4780 499A/B-and 3 additional credit hours in Computer Science at the 4000 level.
5.
a. Mathematics 1000 and 1001.
b. Mathematics 2000, 2050, 2260, and 3202.
6. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses.
7. Two electives to bring the total credit hours to 120. Computer Science 2500 and Statistics 2550 are recommended.
The topic for the honours project or thesis, Computer Science 4780 499A/B-or Physics 490A/B, must be chosen with the prior approval of both departments.

### 10.2.16 Computer Science and Pure Mathematics Joint Honours

As a component of the Degree Regulations for the Honours Degree of Bachelor of Science, the following courses are required:
At least 51 credit hours in Computer Science courses are required including the following:

1. Computer Science 1001, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008.
2. Excluding 4780 499A/B, $z 4$ twenty-one additional credit hours from courses numbered 3000 or higher, at least 9 six credit hours of which must be in courses at the 4000 level.
The following courses in Mathematics and Statistics are required:
3. Mathematics $1000,1001,2000,2050,2051,2130,2260,2320,3000,3001,3202,3210,3320,33$ 40, Statistics 2550.
4. Either Mathematics 4000 or 4001.
5. Excluding the former Mathematics 3330, the former 4399, and 439A/B, fifteen 15 additional credit hours in courses offered by the Department of Mathematics and Statistics numbered 3000 or higher including at least nine 9 credit hours from courses numbered 4000 or higher and at least nine 9 credit hours in Pure Mathematics courses.
6. An Honours Dissertation (either Computer Science 4780 499A/B or Mathematics 439A/B) with the topic chosen in consultation with both departments.

### 10.2.17 Computer Science and Statistics Joint Honours

As a component of the Degree Regulations for the Honours Degree of Bachelor of Science, the following courses are required:

1. Mathematics $1000,1001,2000,2050,2051,2320,3340$, Statistics 1510 or 2500 or 2550,2410 or 3410,2501 or $2560,3411,3520,3521,3540,4530,4590$
2. Eighteen further credit hours in Statistics courses including at least 12 credit hours in courses numbered 4000 or higher, but not including Statistics 4581 and 459A/B.
3. Computer Science 1001, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 4734.
4. Twenty-one Eighteen additional credit hours in Computer Science courses at the 3000 level or higher, not including 4780 499A/B.
5. An Honours Dissertation (either Computer Science 4780 499A/B or Statistics 459A/B) with the topic chosen in consultation with both departments.

### 11.4.7 Honours in Computer Science (Software Engineering) (B.Sc. Only)

Completion of the Honours in Computer Science (Software Engineering) Program does not qualify persons to hold the designation "Professional Engineer" as defined by various Provincial Acts governing the Engineering Profession.

1. See Degree Regulations for the Honours Degree of Bachelor of Science.
2. Sixty-three credit hours in Computer Science courses are required for the Honours Degree in Computer Science (Software Engineering), including:
a. Computer Science 1001, 1002, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 4770, 4780 499A/B.
b. Nine additional credit hours in Computer Science chosen from 3100, 3301, $4718,4721,4723$, the former 47514302 , the former 4753 , the former $4756,4759,4766$, and 4768.
c. Nine Six additional credit hours in Computer Science at the 4000 level.
d. Twelve additional credit hours in Computer Science at the 3000 level or beyond.
3. Additional courses required are: Mathematics 1000, 1001, 2000, 2050, and Statistics 2500 or 2550.

## Note:

The Honours project (4780 499A/B ) must be in the area of Software Engineering.

### 12.4.4 Fourth Year Courses

4780-Honours Project introduces computer science honours students to research activities, familiarizes them with a special problem in computer science, and provides independent study on an advanced topic under the direct supervision of a member of the computer science faculty. The topic is decided in eonsultation with the supervisor. The student is required to produce a written report on the project, to include the literature search on the topic, and to present this work at a departmental seminar prior to the tast week of the semester.

PR: admission to the honours program and permission of the Head of Department

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
$\square$ New program(s):
$\square$ Amended or deleted course(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
X Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


October 7, 2022
Date:

Date of approval by Faculty/Academic Council: September 21, 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>1001 Introduction to Programming

## ABBREVIATED COURSE TITLE

Intro to Programming

## RATIONALE

The COMP 1001 Calendar description has been updated to provide more detail regarding programming concepts covered in the course.

## CALENDAR CHANGES

## 1001

Introduction to Programming
is an introduction to fundamental programming techniques, primitive data types, and to simple
algorithms and their design concepts.
covers fundamental programming concepts and introduces object-oriented programming using Python. Students learn how to use primitive data types, and create and use fundamental data structures. They learn problem solving techniques, and apply them by designing and implementing algorithms, including search and sort, and simple recursive functions. They learn how to use control constructs and implement file and exception handling.

CR: the former COMP 1710
LH: 3

## CALENDAR ENTRY AFTER CHANGES

## 1001

## Introduction to Programming

covers fundamental programming concepts and introduces object-oriented programming using Python. Students learn how to use primitive data types, and create and use fundamental data structures. They learn problem solving techniques, and apply them by designing and implementing algorithms, including search and sort, and simple recursive functions. They learn how to use control constructs and implement file and exception handling.

CR: the former COMP 1710

LH: 3

## SECONDARY CALENDAR CHANGES

None

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
X Amended or deleted course(s): COMP 2001 and 2002
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


## Date:

October 7, 2022

Date of approval by Faculty/Academic Council: September 21, 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>2001 Object-Oriented Programming and Human-Computer Interaction<br>2002 Data Structures and Algorithms

## ABBREVIATED COURSE TITLE

Obj-Orient Prgm Human Comp Int
Data Strctrs \& Algorithms

## RATIONALE

We would like to remove COMP 2001's prerequisite of Mathematics 1000 because the material covered in Mathematics 1000 is not required in order to successfully complete COMP 2001.

We would like to add a prerequisite of Mathematics 1000 for COMP 2002 because COMP 2002 builds on some of the concepts taught in Mathematics 1000.

## CALENDAR CHANGES

## 2001 Object-Oriented Programming and Human-Computer Interaction

advances from Introduction to Programming and studies object-oriented programming. Additional topics include event-driven programming, program correctness and simple refactoring, as well as interfaces and human-computer interaction. A brief overview of programming languages is also provided.

CR: the former COMP 2710
LH: 3
PR: COMP 1001, and COMP 1003, and Mathematics 1000

## 2002 Data Structures and Algorithms

covers fundamental data structures, algorithms and algorithm design techniques. A problem-driven course, it focuses on computational problem solving from designing an efficient algorithm to implementing it using appropriate data structures.

CR: the former COMP 2711
LH: 3
PR: COMP 1001, COMP 1002 or Mathematics 2320, and COMP 1003, and Mathematics 1000

## CALENDAR ENTRY AFTER CHANGES

## 2001 Object-Oriented Programming and Human-Computer Interaction

advances from Introduction to Programming and studies object-oriented programming. Additional topics include event-driven programming, program correctness and simple refactoring, as well as interfaces and human-computer interaction. A brief overview of programming languages is also provided.

CR: the former COMP 2710
LH: 3
PR: COMP 1001 and COMP 1003

## 2002 Data Structures and Algorithms

covers fundamental data structures, algorithms and algorithm design techniques. A problem-driven course, it focuses on computational problem solving from designing an efficient algorithm to implementing it using appropriate data structures.

CR: the former COMP 2711
LH: 3
PR: COMP 1001, COMP 1002 or Mathematics 2320, COMP 1003, and Mathematics 1000

## SECONDARY CALENDAR CHANGES

None

School of Fine Arts
Item 3F

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page School of Fine Arts (Grenfell Campus) 

## LIST OF CHANGES

Indicate the Calendar changes) being proposed by checking and completing as appropriate:
$\square$ New courses):
$\square$ Amended or deleted courses):
$\square$ New programs):
$\square$ Amended or deleted programs):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
0 New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing bug allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:


Date:


Date of approval by Faculty/Academic Council:


# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## School of Fine Arts (Grenfell Campus) application date change

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
$\square$ Admission/Readmission to the University (Undergraduate)
$\square$ General Academic Regulations (Undergraduate)
$\square$ Faculty of:
V School of Fine Arts admission/readmission regulations (change application date) $\square$ Department of:
$\square$ Other:

## RATIONALE

The current application deadline of March 1 for the Bachelor of Fine Arts (Visual Arts) and March 31 for Bachelor of Fine Arts (Theatre) is preventing us from being competitive with our admissions timeframe, which is negatively impacting our ability to appropriately recruit students to our programs. Other institutions are able to get admissions decisions to students earlier, and as a consequence this results in us losing applicants for our programs. The selection process for both Theatre and Visual Arts is time consuming, involving evaluation of portfolios for Visual Arts and auditions/interviews for Theatre. The new proposed admissions deadline of February 1 would allow for earlier admission decisions and will therefore positively impact our recruitment efforts.

## CALENDAR CHANGES

### 6.3 Admission/Readmission Regulations for Programs Offered by the School of Fine Arts

1. The application for admission or readmission to programs offered by Grenfell Campus is submitted online through Memorial University's general application The application for admission or readmission to the University is submitted online at www.mun.ca/undergrad/admissions/apply. A complete application includes an application to the University (for those who have not attended Memorial University Grenfell Campus in the three preceding semesters) and any other required supporting documentation. Application fees must be paid before the application is submitted when the application forms are submitted.
2. An applicant may apply for admission into programs offered by the School of Fine Arts directly from high school. The application for admission to programs effered by Grenfell Campus is submitted online. Applicants who are new to Grenfell Campus should follow the application instructions at www.mun.ca/undergrad/apply. A complete application includes an general admission application to the University (for those who have not attended Grenfell Gampus Memorial University in the three preceding semesters) and any other required supporting documentation. Application fees must be paid when the application forms are submitted. Grenfell-Campus reserves the right to limit the number of spaces available in each Major and Minor program. 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. In addition to meeting the general admission requirements of the University, all applicants for the Bachelor of Fine Arts (Visual Arts) will be required to submit a portfolio of previous art work. The deadline for submission of applications to the Bachelor of Fine Arts undergraduate programs(Theatre) is March 31st and the deadline for the Bachelor of Fine Arts (Visual Arts) is February $1^{\text {st }}$ March 1st of the year in which entry is sought.
3. Transfer credit cannot be awarded for the following courses:

Theatre-4001, 4010, 4020, 4060, 4070, 4080, 4090; Visual Arts 4800, 4801, 4950, 4951.

### 6.3.1 Bachelor of Fine Arts (Theatre)

1. Applicants must meet the general admission requirements of the University as outlined under UNIVERSITY REGULATIONS.
2. 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 School. Enrollment in the Bachelor of Fine Arts (Theatre) is limited and selection is competitive.
3. The deadline to apply for for submission of Theatre application forms is March 31 February $1^{\text {st }}$ of the year in which admission is sought.
4. Transfer credit cannot be awarded for the following courses; Theatre 4001, 4010, 4020, 4060, 4070, 4080, 4090.

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

1. Applicants must meet the general admission requirements of the University. outlined under UNIVERSITY REGULATIONS.
2. In addition to meeting the general admission requirements of the University, as outlined under UNIVERSITY REGULATIONS, all applicants will be required to submit a portfolio of previous art work. Applicants must apply before March 1_ February 1st 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 School of Fine Arts upon request. Enrollment in the Bachelor of Fine Arts (Visual Arts) program is limited and selection is competitive.
3. Students who have voluntarily withdrawn from the Bachelor of Fine Arts (Visual Arts) program and wish to re-enter must re-apply by March 1st February $1^{\text {st }}$ for the upcoming Fall semester, or by August 30th for the upcoming Winter semester.
4. Students who have been required to withdraw from the Bachelor of Fine Arts (Visual Arts) program and wish to re-enter must re-apply in competition after a lapse of two semesters by March 1st February $1^{\text {st }}$ for the upcoming academic year.
5. Students who have been required to withdraw twice from the Bachelor of Fine Arts (Visual Arts) program shall be ineligible for further admission to the Visual Arts Program.
6. Transfer credit cannot be awarded for the following courses: Visual Arts 4800, 4801, 4950, 4951.

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

### 9.3.1 Academic Performance

### 9.3.1.1 Attendance

1. Attendance at all studio courses is considered vital to the program and will be required. Failure to attend may result in the student being dropped from the course.
2. A student whose average in Visual Arts courses falls below $65 \%$ in any semester will be placed on probation by the Visual Arts
program.
3. A student registered beyond the first semester of the Foundation Year will be required to withdraw from the program if:
a. The student's cumulative average in Visual Arts courses required for the program falls below $65 \%$. or
b. The student's average in Visual Arts courses falls below 65\% in each of two consecutive semesters of enrolment in the program.
4. A student will be denied graduation if, at the end of the final semester of the Visual Arts Program:
a. The student's cumulative average in Visual Arts courses required for the program falls below $65 \%$. or
b. The students term average in Visual Arts courses falls below $65 \%$ in each of the last two consecutive semesters of enrolment in the program.

A student denied graduation for either of these reasons will be permitted to register for Visual Arts courses without a waiting period and re-application, and is not bound by Regulation 7 below.
5. A student who has voluntarily withdrawn from the Bachelor of Fine Arts (Visual Arts) program and who wishes to re-enter must reapply by February $1^{\text {st }}$ March 1st for the upcoming Fall semester, or by August 30th for the upcoming Winter semester.
6. A student who has been required to withdraw from the Bachelor of Fine Arts (Visual Arts) program and who wishes to re-enter must re-apply in competition after a lapse of two semesters by February $1^{\text {st }}$ March 1st for the upcoming academicyear.
7. A student who has been required to withdraw twice from the Bachelor of Fine Arts (Visual Arts) program shall be ineligible for further admission to the Visual Arts Program.

## CALENDAR ENTRY AFTER CHANGES

### 6.3 Admission/Readmission Regulations for Programs Offered by the School of Fine Arts

An applicant may apply for admission into programs offered by the School of Fine Arts directly from high school. Applicants who are new to Grenfell Campus should follow the application instructions at www.mun.ca/undergrad/apply. A complete application includes a general admission application to the University (for those who have not attended Memorial University in the three preceding semesters) and any other required supporting documentation. The deadline for submission of applications to the Bachelor of Fine Arts undergraduate programs is February $1^{\text {st }}$ of the year in which entry is sought.

### 6.3.1 Bachelor of Fine Arts (Theatre)

1. Applicants must meet the general admission requirements of the University as outlined under UNIVERSITY REGULATIONS.
2. 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 School. Enrolment in the Bachelor of Fine Arts (Theatre) is limited and selection is competitive.
3. The deadline to apply for Theatre is February $1^{\text {st }}$ of the year in which admission is sought.
4. Transfer credit cannot be awarded for the following courses; Theatre 4001,4010, 4020, 4060, 4070, 4080, 4090.

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

1. In addition to meeting the general admission requirements of the University, as outlined under UNIVERSITY REGULATIONS, all applicants will be required to submit a portfolio of previous art work. Applicants must apply before February 1st 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 School of Fine Arts upon request. Enrollment in the Bachelor of Fine Arts (Visual Arts) program is limited and selection is competitive.
2. Students who have voluntarily withdrawn from the Bachelor of Fine Arts (Visual Arts) program and wish to re-enter must re-apply by February $1^{\text {st }}$ for the upcoming Fall semester, or by August 30th for the upcoming Winter semester.
3. Students who have been required to withdraw from the Bachelor of Fine Arts (Visual Arts) program and wish to re-enter must re-apply in competition after a lapse of two semesters by February $1^{\text {st }}$ for the upcoming academicyear.
4. Students who have been required to withdraw twice from the Bachelor of Fine Arts (Visual Arts) program shall be ineligible for further admission to the Visual Arts Program.
5. Transfer credit cannot be awarded for the following courses: Visual Arts 4800, 4801, 4950, 4951.

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

### 9.3.1 Academic Performance

### 9.3.1.1 Attendance

1. Attendance at all studio courses is considered vital to the program and will be required. Failure to attend may result in the student being dropped from the course.
2. A student whose average in Visual Arts courses falls below $65 \%$ in any semesterwill be placed on probation by the Visual Arts program.
3. A student registered beyond the first semester of the Foundation Year will be required to withdraw from the program if:
a. The student's cumulative average in Visual Arts courses required for the program falls below $65 \%$. or
b. The student's average in Visual Arts courses falls below $65 \%$ in each of two consecutive semesters of enrolment in the program.
4. A student will be denied graduation if, at the end of the final semester of the Visual Arts Program:
a. The student's cumulative average in Visual Arts courses required for the program falls below $65 \%$. or
b. The students term average in Visual Arts courses falls below $65 \%$ in each of the last two consecutive semesters of enrolment in the program.

A student denied graduation for either of these reasons will be permitted to register for Visual Arts courses without a waiting period and re-application, and is not bound by Regulation 7 below.
5. A student who has voluntarily withdrawn from the Bachelor of Fine Arts (Visual Arts) program and who wishes to re-enter must reapply by February $1^{\text {st }}$ for the upcoming Fall semester, or by August 30th for the upcoming Winter semester.
6. A student who has been required to withdraw from the Bachelor of Fine Arts (Visual Arts) program and who wishes to re-enter must re-apply in competition after a lapse of two semesters by February $1^{\text {st }}$ for the upcoming academic year.
7. A student who has been required to withdraw twice from the Bachelor of Fine Arts (Visual Arts) program shall be ineligible for further admission to the Visual Arts Program.

School of Arts and Social Science Item 3G

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Changes to the Historical Studies Program 

## LIST OF CHANGES

Indicate the Calendar change (s) being proposed by checking and completing as appropriate:
D New course (s):
$\square$ New program (s):
$1 \mathrm{~K}]$ Amended or deleted program (s):
I. Changes to the pre-requisites for HIST 4000-level courses at Grenfell Campus
II. The addition of a clause concerning the counting of HIST 4000-level courses for the degree
III. Adoption of HIST 3808 The World at War: 1939-45
IV. Adoption of course titles from the St. John's history roster for HIST 2500 and HIST 2510
V. Change in Course Titles for History 1100 and History I10I; Addition of the CRW Designation to History 110I
VI. Removal of Courses from the History Course Roster

D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
D New, amended or deleted General Academic Regulations (Undergraduate)
D New, amended or deleted Faculty, School or Departmental regulations
D Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized ew funding for the appropriate academic unit.

Signature of Dean/Vice-President:

Date:


Date of approval by Faculty/Academic Council:


# Memorial University of Newfoundland <br> Undergraduate Calendar Change Proposal Form <br> Senate Summary Page for Programs <br> Changes to the Historical Studies Program <br> Historical Studies Program, Grenfell Campus 

## PROGRAM TITLE

Historical Studies (Grenfell Campus)

## I. CHANGES TO THE PRE-REQUISITES FOR HIST 4000-LEVEL COURSES AT GRENFELL CAMPUS

## RATIONALE

Currently, students majoring in Historical Studies are required to take two HIST 4000level seminar courses for their degree; one course is typically taken in the third year of study and the second course is taken in the fourth year of study. Students minoring in Historical Studies are required to take one HIST 4000-level seminar course, which can be taken in the fourth year of study. The program can offer only one HIST 4000-level seminar per academic year, typically in the fall semester.

The prerequisites for HIST 4000-level seminar courses at the Grenfell Campus are as follows:

With the exception of 4000 -level cross-listed courses, students are required to take 12 credit hours in History (in addition to History 1100/1101) or have permission of the Chair of the Historical Studies Program before enrolling in any 4000-level History course (cf. MUN University Calendar 2022-23, 13.18 Course Descriptions: History, p. 221).

Such pre-requisites arguably provide significant preparation for the HIST 4000-level seminars. However, because of scheduling conflicts, it can be challenging for students majoring in Historical Studies to acquire all the stated pre-requisites before taking the HIST 4000-level seminar in the fall of their third year of study. By comparison, the History Department on the St. John's campus has a terraced system of pre-requisites, namely,

Students should complete at least 9 credit hours in courses with the initial digit '2' before registering in a course with the initial digit ' 3 '. Student should pay particular attention to necessary prerequisites when scheduling courses. In addition, students should obtain advice on the appropriate courses from their faculty advisor.

Students should complete at least 3 credit hours in courses with the initial digit '3' before registering in a course with the initial digit ' 4 '.

## (cf. https://www.mun.ca/history/programs/undergraduate/major-in-history/)

It should be noted that this terraced system of pre-requisites is suitable for the St. John's History program because they are able to offer more than one HIST 4000-level seminar course per year.

To add some flexibility to the Historical Studies program at the Grenfell Campus, it has been deemed better to replace the current pre-requisite structure for HIST 4000-level seminar courses with the following:
--HIST 1100, Introduction to History I
--HIST 1101, Introduction to History II
--two history courses at the 2000 or 3000 level
--a pre-requisite/co-requisite: HIST 3840 Historical Methods
--or permission of the Chair of Historical Studies
Because the course HIST 3840 Historical Methods provides students with a good grounding in approaches, methodologies, and theories in the discipline of history, it is thought appropriate that this course be included as a pre-requisite or as a co-requisite to a HIST 4000level seminar course. The reason why HIST 3840 is also included as a co-requisite is because the course is offered only every two years in the fall semester. That means that a student majoring in Historical Studies entering the third year can take HIST 3840 while taking the first of the two HIST 4000-level seminar courses.

## CALENDAR CHANGES

MUN University Calendar 2022-23, p. 221, 13.18 Course Descriptions: History
With the exception of 4000 -level cross-listed courses, students are required to take 12 credit hours in History (in addition to History 1100/1101) or have permission of the Chair of the Historical Studies Program before enrolling in any 4000 -level History course.

With the exception of 4000 -level cross-listed courses, students enrolling in any 4000 -level History course must have taken HIST 1100 and HIST 1101 and two HIST courses (six credit hours) at the 2000 or 3000 level. Also, students must have HIST 3840 as a pre-requisite or corequisite. Alternatively, the student must have permission of the Chair of the Historical Studies program.

## CALENDAR ENTRY AFTER CHANGES

## MUN University Calendar 2022-23, p. 221, 13.18 Course Descriptions: History

With the exception of 4000-level cross-listed courses, students enrolling in any 4000-level History course must have taken HIST 1100 and HIST 1101 and two HIST courses (six credit hours) at the 2000 or 3000 level. Also, students must have HIST 3840 as a pre-requisite or co-
requisite. Alternatively, the student must have permission of the Chair of the Historical Studies program.

## II. THE ADDITION OF A CLAUSE CONCERNING THE COUNTING OF HIST 4000-LEVEL COURSES FOR THE DEGREE

## RATIONALE

The program chair has received questions from students majoring in Historical Studies about whether HIST 4000-level seminars could be used toward the requirement of four courses in Early Western history (pre-1800) and four courses in Later Western history (post-1800). For example, a student asked if HIST 4101 The Renaissance 1400-1550 could be counted as an Early Western history course. In fact, HIST 4101 in this instance would fulfill only one of the two HIST 4000-level courses that the student needs to graduate.

The 2000 and 3000-level Early and Later Western history courses are itemized on p. 175 of the MUN calendar (2022-23). It is possible for a student to obtain a waiver in order to count a St. John's 2000/3000-level history course to meet this requirement (e.g., HIST 3765 Gendered Indigenous History). However, HIST 4000-level courses from St. John's or Grenfell cannot be counted towards this requirement because these courses are seminars and have different pedagogical goals.

It thus would be important to indicate that HIST 4000-level history courses cannot be used to fulfill the eight 2000/3000-level history courses in Early or Later Western history.

## CALENDAR CHANGES

7.3.2 Bachelor of Arts with Major in Historical Studies (2022-23 Calendar, p. 175)
3. 6 credit hours in 4000-level History courses which are in addition to the senior project (Note: 4000-level History courses cannot be used as substitutes for the required 2000/3000-level courses in Early or Later Western history).

## CALENDAR ENTRY AFTER CHANGES

7.3.2 Bachelor of Arts with Major in Historical Studies (2022-23 Calendar, p. 175)
3. 6 credit hours in 4000-level History courses which are in addition to the senior project (Note: 4000-level history courses cannot be used as substitutes for the required 2000/3000-level courses in Early or Later Western history).

## III. ADOPTION OF HIST 3808 THE WORLD AT WAR: 1939-45

## RATIONALE

Over the past few years, it has become evident that students majoring or minoring in Historical Studies at Grenfell Campus enjoy learning about World War II. This is apparent in several HIST 4950 Independent Projects that students have pursued. The topic is certainly present in contemporary film adaptations and fiction and non-fiction. The Historical Studies program unit thus would like to adopt the following course which is currently on the St. John's history course roster: HIST 3808 The World at War: 1939-45. The program unit believes that adopting this course will attract significant numbers of students, not only within the program but also from other disciplines.

The course would also fulfill one of the recommendations made in the last Academic Program Review for Historical Studies:

## Recommendation 2: Revise "the Western Experience"

While the Unit should continue to offer a coherent program of studies, it must be relevant to students and consistent with contemporary historiographical trends. Continued focus upon "the western experience" is feasible given the resource limitations, but that must not be allowed to become Eurocentric. Efforts should be made, when practical, to broaden the curriculum to embrace transnational and global history.

A course on World War II certainly would fulfill this goal. The Historical Studies has obtained the permission of the instructor and History Department at the St. John's campus (see correspondence).

## CALENDAR CHANGES

7.3.2 Bachelor of Arts with Major in Historical Studies, p. 175

12 credit hours in Later Western History chosen from:
Anthropology 3525 or Archaeology 3525 or History 3525, Art History 2701 or History 2701, History 2120, 2210, 2310, 2500, 2510, 2540, 3030, 3060, 3102, 3120, 3250, $3330,3380,3440,3460,3490,3551,3675,3770,3801,3807,3808$

## CALENDAR ENTRY AFTER CHANGES

12 credit hours in Later Western History chosen from:
Anthropology 3525 or Archaeology 3525 or History 3525, Art History 2701 or History
2701, History 2120, 2210, 2310, 2500, 2510, 2540, 3030, 3060, 3102, 3120, 3250,
3330, 3380, 3440, 3460, 3490, 3551, 3675, 3770, 3801, 3807, 3808

## SECONDARY CALENDAR CHANGES

Course Descriptions (Grenfell Campus): 13.18 History, p. 223:
HIST 3808 The World at War: 1939-45 examines how World War II marked an end to twenty years of a broad European peace and a reversal of the international political order established after the First World War. It examines the conflict from many different perspectives to reveal how this conflict was partly shaped by the first half of the twentieth century and how it shaped the second half of it. The emphasis is on the war's global nature.

## SECONDARY CALENDAR ENTRY AFTER CHANGES

Course Descriptions (Grenfell Campus): $\mathbf{1 3 . 1 8}$ History, p. 223:
HIST 3808 The World at War: 1939-45 examines how World War II marked an end to twenty years of a broad European peace and a reversal of the international political order established after the First World War. It examines the conflict from many different perspectives to reveal how this conflict was partly shaped by the first half of the twentieth century and how it shaped the second half of it. The emphasis is on the war's global nature.

## IV. ADOPTION OF COURSE TITLES FROM THE ST. JOHN'S HISTORY ROSTER FOR HIST 2500 AND HIST 2510

## RATIONALE

The program unit would like to change the titles of HIST 2500 and HIST 2510, adopting the St. John's history course titles (while keeping the course descriptions the same). Doing so would help fulfill the following recommendation from the program's last academic program review:

## Recommendation 2: Revise "the Western Experience"

While the Unit should continue to offer a coherent program of studies, it must be relevant to students and consistent with contemporary historiographical trends. Continued focus upon "the western experience" is feasible given the resource limitations, but that must not be allowed to become Eurocentric. Efforts should be made, when practical, to broaden the curriculum to embrace transnational and global history.

Thus HIST 2500 The Twentieth Century I would become Global History to 1945; HIST 2510 The Twentieth Century II would become Global History since 1945. Such courses cannot be limited to Europe and the Americas in any case, given the growing interconnectivity and interdependence between the West and other parts of the globe. It has found that course titles that convey only chronological indicators are less appealing to students.

## CALENDAR CHANGES

MUN Calendar 2022-2023 p. 222, 13.18 Course Descriptions: History
2500 The Twentieth Century I Global History to 1945 is a study of the world-wide impact of the main events and developments in the age of global interdependence.
CR: the former HIST 3700
2510 Twentieth Century $\Psi$ Global History since 1945 is an historical analysis of the main issues in the contemporary world since 1945.
CR: the former HIST 3710

## CALENDAR ENTRY AFTER CHANGES

MUN Calendar 2022-2023 p. 222, $\mathbf{1 3 . 1 8}$ Course Descriptions: History
2500 Global History to 1945 is a study of the world-wide impact of the main events and developments in the age of global interdependence.
CR: the former HIST 3700

2510 Global History since 1945 is an historical analysis of the main issues in the contemporary world since 1945.
CR: the former HIST 3710

## V. Change in Course Titles for History 1100 and History 1101; Addition of the CRW Designation to History 1101

## RATIONALE

The program unit believes that it would help enrollments if changes could be made to the titles of the program's two introductory history courses, HIST 1100 Introduction to History I and HIST 1101 Introduction to History II. The courses would remain as introductory courses that do not require prior experience or courses in the discipline of history. The two new titles would be:

History 1100 Exploring the Past, $c a$. 1400-1800
History 1101 Critical Reading and Writing: Exploring the Past, ca. 1800-present
The new titles are more engaging. The course descriptions would remain the same and will continue to convey the introductory nature of these courses.

The Historical Studies unit at Grenfell Campus would like to adopt the CRW designation (Critical Reading and Writing) designation for History 1101 because such intensive training in critical reading and writing will help the students in future history courses. Also, an incoming student who is already thinking of transferring to the St. John's campus for second year might find History 1101 a good option to take if the course could help the student fulfill their future CRW requirements. The History Department in St. John's has been consulted and is in favour of the change. Work has been done in the Historical Studies unit over the past few years to ensure that the assignment structure (especially regarding writing assignments) in HIST 1101 corresponds to the Critical Reading and Writing designation (CRW) currently found in history courses at the St. John's campus.

The Historical Studies unit obtained permission from the Curriculum and Programs Committee of the Faculty of Humanities and Social Science to have HIST 1101 designated as a CRW course. The e-mail vote is included with the correspondence.

## SECONDARY CALENDAR CHANGES

MUN Calendar 2022-23, Course Descriptions (Grenfell Campus): 13.18 History, p. 223:
1100 Introduction to History I Exploring the Past, ca. 1400-1800 introduces students to working with historical materials and writing about the past. Students then will apply these skills to a study of the history of the Western world from the Renaissance and European colonialism up to and including the French Revolution, in a global context. The political, social, and cultural manifestations of Western history will be explored as well as the perspectives and condition of marginalized peoples.
CR: the former HIST 1000
1101 Introduction to History Critical Reading and Writing: Exploring the Past, ca. 1800present refines students' ability to work with historical documents and to understand their
significance in how we interpret the past. Students will explore the main contours of the history of the Western World from the Napoleonic period to the contemporary era. Students will learn about the range of historical experience, interaction and exchange between ethnicities and cultures, imperialism, war and revolution, national independence, human rights, gender and social life, environmental change, and globalization. All sections of this course follow Critical Reading and Writing Course Guidelines available at www.mun.ca/hss/crw. CR: the former HIST 1001

## CALENDAR ENTRY AFTER CHANGES

MUN Calendar 2022-23, Course Descriptions (Grenfell Campus): 13.18 History, p. 223:
1100 Exploring the Past, ca. 1400-1800 introduces students to working with historical materials and writing about the past. Students then will apply these skills to a study of the history of the Western world from the Renaissance and European colonialism up to and including the French Revolution, in a global context. The political, social, and cultural manifestations of Western history will be explored as well as the perspectives and condition of marginalized peoples. CR: the former HIST 1000

1101 Critical Reading and Writing: Exploring the Past, ca. 1800-present refines students’ ability to work with historical documents and to understand their significance in how we interpret the past. Students will explore the main contours of the history of the Western World from the Napoleonic period to the contemporary era. Students will learn about the range of historical experience, interaction and exchange between ethnicities and cultures, imperialism, war and revolution, national independence, human rights, gender and social life, environmental change, and globalization. All sections of this course follow Critical Reading and Writing Course Guidelines available at www.mun.ca/hss/crw.
CR: the former HIST 1001

## V. REMOVAL OF COURSES FROM THE HISTORY COURSE ROSTER

## RATIONALE

The program would like to remove the following three courses from the roster because they are no longer taught at this campus (the unit has developed new courses to add to the roster):

2120 The History of Canadian-American Relations, 1783 to the Present 3460 Modern Britain
3675 Navies and Societies Since 1650

## CALENDAR CHANGES

### 7.3.2 Bachelor of Arts with Major in Historical Studies, p. 175

## 12 credit hours in Later Western History chosen from:

Anthropology 3525 or Archaeology 3525 or History 3525, Art History 2701 or History 2701, History 2120, 2210, 2310, 2500, 2510, 2540, 3030, 3060, 3102, 3120, 3250, 3330, 3380, 3440, 3460, 3490, 3551, 3675, 3770, 3801, 3807

## CALENDAR ENTRY AFTER CHANGES

12 credit hours in Later Western History chosen from:
Anthropology 3525 or Archaeology 3525 or History 3525, Art History 2701 or History 2701, History 2210, 2310, 2500, 2510, 2540, 3030, 3060, 3102, 3120, 3250, 3330, 3380, 3440, 3490, 3551, 3770, 3801, 3807

## CALENDAR ENTRY AFTER CHANGES

MUN Calendar 2022-2023 pp. 221-222, 13.18 Course Descriptions: History
2120 The History of Canadian-American Relations, $\mathbf{1 7 8 3}$ to the Present is a strvey of the major themes in the history of Canadian-American relations, from the American Revolution to the present. Emphasis will be placed on economic, social, political and cultural developments.

3460 Modern Britain traces Britain's global ascendency in the eighteenth century to its 'decline' in the twentieth century, paying attention to the rise and fall of empire, Anglo- 'other' relations, class and gender conflicts, the formation of national identities, and Britain's relationship with the European Union. This course also examines Britain's enduring cultural legacy, the longevity and success of the welfare state, and Britain's continued position as a global political and economic power in the twenty first century.

3675 Navies and Societies Since 1650 is an examination of the rise of modern navies since 1650 that places navies and naval decisions within broader national and international political, economic and social contexts.
CR: the former HIST 3822

Faculty of Nursing
Item 3H

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

ㅁ New course(s):
$\square$ Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
: New, amended or deleted General Academic Regulations (Undergraduate)
© New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:

Date:


September 22, 2022

Date of approval by Faculty/Academic Council: September 16, 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
$\square$ Admission/Readmission to the University (Undergraduate)
$\square$ General Academic Regulations (Undergraduate)
$X$ Faculty of Nursing

- School of:
$\square$ Department of:
$\square$ Other:


## RATIONALE

This change is to include a statement on the 3 credit hours required for the Accelerated Option and addition of the total credit hour including the nursing and non nursing credits hour requirements. There is no change to the program regulations but this information was missing from the calendar.

## CALENDAR CHANGES

### 6.2 Bachelor of Science in Nursing (Collaborative) Program Accelerated Option

- The Bachelor of Science in Nursing (BScN) (Collaborative) Program Accelerated Option is offered at Memorial University of Newfoundland Faculty of Nursing and the Western Regional School of Nursing.
- The Nursing courses, and required non-nursing courses if not already completed, must be taken in the academic terms as set out in Table 4 and Table 5 Bachelor of Science in Nursing (Collaborative) Procram Accelerated Option.
- Six credit hours in Critical Reading and Writing (CRW) designated courses in English; 3 credit hours in Sociology, Anthropology, or Archeology; and-Psychology 1000; and 3 credit hours chosen from any academic unit; or equivalent are included as part of the Bachel or of Science Nursing BSCN (Collaborative) Program Accelerated Option but not listed in Table 4. If necessary, non-nursing course(s) listed in Table 4 and successfully completed prior to admission shall be replaced in the scheduled sequence with any remaining non-nursing course requirements.
- The 121 credit hour BScN (Collaborative) Program Accelerated Option requires 94 NURS credit hours and 27 non-NURS credit hours.
- Courses in the Spring semesters run over two six week time periods.
- Clinical course hours may occur at any time during the semester. Clinical courses may be offered in whole or in part outside the normal start and end dates of a semester.


## CALENDAR ENTRY AFTER CHANGES

### 6.2 Bachelor of Science in Nursing (Collaborative) Program Accelerated Option

- The Bachelor of Science in Nursing (BScN) (Collaborative) Program Accelerated Option is offered at Memorial University of Newfoundland Faculty of Nursing and the Western Regional School of Nursing.
- The Nursing courses, and required non-nursing courses if not already completed, must be taken in the academic terms as set out in Table 4 and Table 5 Bachelor of Nursing (Collaborative) Program Accelerated Option.
- Six credit hours in Critical Reading and Writing (CRW) designated courses in English; 3 credit hours in Sociology, Anthropology, or Archeology; Psychology 1000; and 3 credit hours chosen from any academic unit; or equivalent are induded as part of the BSCN (Collaborative) Program Accelerated Option but not listed in Table 4. If necessary, nonnursing course(s) listed in Table 4 and successfully completed prior to admission shall be replaced in the scheduled sequence with any remaining non-nursing course requirements.
- The 121 credit hour BScN (Collaborative) Program Accelerated Option requires 94 NURS credit hours and 27 non-NURS credit hours.
- Courses in the Spring semesters run over two six week time periods.
- Clinical course hours may occur at any time during the semester. Clinical courses may be offered in whole or in part outside the normal start and end dates of a semester.


# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
$\square$ Amended or deleted course(s):

- New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
X New, amended or deleted Faculty, School or Departmental regulations
ㅁ Other:


## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Nice-President:


Date:
December 1, 2022

Date of approval by Faculty/Academic Council: November 25, 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Senate Summary Page 

## PROGRAM TITLE

Bachelor of Science in Nursing (Collaborative) Program

## RATIONALE

1. Changes to Section 14 'Course Descriptions' and Section 6.1 and Section 6.2 'Program Regulations' (Table 1, 2, 3,4, 5) for credit restrictions, pre-requisites, co-requisites, usage limitations, other requirements - to correct errors that currently exist in these sections of the calendar. These changes will include adding courses as credit restrictions from the former nursing curriculum (prior to 2018) as the FON continues to approve students for graduation who have completed courses from the former curriculum. The accelerated option pre and co requisite designation for some courses is being removed as it was an unnecessary addition and creates problems during registration. Removing the UL in NURS 4512 as it is no longer applicable. Changing the clinical hours from weekly to total hours over the semester. Removing NURS 4501 entirely as it is no longer being offered.
2. Changes to Section 5 "Admission/Readmission Regulations"- This change in the due date for applications for admission to the program is in keeping with the application deadline for other programs at MUN. The new deadline for the submission of supporting documents will allow students a two-week period after the initial application to submit supporting documents.
3. Changes to Section 4 "Description of Program" - updating the FON calendar section to include correct names of current documents, correct spelling errors, rename Cardio Pulmonary Resuscitation (CPR) to updated term of Basic Life Support (BLS); conceptual framework is now called conceptual model.

## CALENDAR CHANGES - CREDIT RESTRICTED COURSES, PRE-REQUISITE COURSES, CO-REQUISITE COURSES, USAGE LIMITATIONS (SECTION 14, SECTION 6.1, and SECTION 6.2).

1015 Health Promotion explores nursing concepts and theories pertaining to health promotion/protection throughout the lifespan. Content includes principles of teaching/learning, introduction to community population health and primary health care concepts, and the determinants of health.

CR: the former NURS 1011
CO: NURS 1003 and NURS 1004
PR: NURS 1003 and 1004; or admission to the Accelerated Option

1016 Caring for the Older Adult: Theory explores concepts and issues applicable to the health, wellbeing and nursing care/needs of the older adult. Emphasis will be placed on theories, normal physical changes, common chronic conditions, psychosocial, and ethical/legal issues associated with aging.
CO: NURS 1012, 1014, 1015 and 1520; or admission the Accelerated Option
PR: NURS 1002, 1003, and 1004; or admission to the Accelerated Option
2002 Care of the Childbearing Family: Theory covers major concepts in women's reproductive health, and presents the nurse's roles in facilitating the adaptation of families through all phases of the childbearing cycle. Other foci are adaptation to transitions, and nursing care of women experiencing alterations in reproductive health.

CO: NURS 2003, 2004, 2502
CR: the former NURS 2001
PR: NURS 1520, 2003, and 2004
2015 Health Alterations I: Theory incorporates a conceptual approach to focus on the nursing care of individuals and families, across the lifespan. The emphasis is on assisting persons experiencing alterations along them-wellness continuum. This is the first of two courses with this focus.
CO: NURS 2003, 2004, and 2515 or 2516
CR: both the former NURS 3012 and 3014
PR: NURS 1520, 2003, and 2004
2515 Health Alterations I: Practice allows students to apply knowledge and competencies acquired through NURS 2015 and related courses. Clinical experiences are offered in a variety of settings to provide nursing care for clients across the lifespan.
CO: NURS 2003, 2004, 2015
CR: both the former NURS 3513 and 3514
LH: 2
OR: 96 clinical hours during the semester; may-be offered-over si* weeks
PR: NURS 1520, 2003, 2004
2516 Health Alterations I: Practice allows students to integrate knowledge and competencies acquired through NURS 2015 and related courses. Clinical experiences are offered in a variety of settings to provide nursing care for clients across the lifespan.
CH: 4
CO: NURS 2003, 2004, 2015
CR: both NURS 2515 and 2520
LH: 2
OR: 144 clinical hours over six weeks during the semester
PR: NURS 1520, 2003, 2004
UL: restricted to students following the Accelerated Option sequence of the Baeheler- of Nursing
(Collaborative) Program

2520 Extended Practice allows students to integrate the knowledge and practice the competencies acquired to date in a consolidated clinical experience. The focus is on caring for clients with health alterations in an assigned clinical setting. This course is normally offered at the end of the Winter semester, beginning during the final week of the examination period.
CO: NURS 2002, 2015, 2502 and 2515
CR: NURS 2516
OR: 96 clinical hours over three weeks
PR: NURS 2002, 2003, 2004, 2015, 2502
3000 Community Health: Theory focuses on the knowledge required to practice nursing in the community with a variety of clients including individuals, families, groups and communities. It further examines the principles of primary health care, population health, and their application in community health nursing as well as the multidimensional role of the nurse.
CO: NURS 3104 and 3500 or 4502; or Accelerated Option student designation
CR: both the former NURS 2014 and 2514; or the former 4101
OR: seminar or lab 2 hours per week

## PR: NURS 2520 or NURS 2516 or Aceelerated- -ption student designation

3015 Health Carre Alterations II: Theory uses a conceptual approach to focus on the nursing care of individuals and families, across the lifespan. The emphasis is on acquiring and applying knowledge for the care of persons experiencing alterations along the wellness continuum. This is the second of two courses with this focus, and builds on the foundation provided by NURS 2015. CO: NURS 3104 or-Aceelerated Option student designation,-NURS 3515
CR: both the former NURS 3012 and 3014
PR: NURS 2015, NURS 2520 or NURS 2516;-or Accelerated-Option student designation

## 3104 Nursing Research

builds on previously introduced research concepts. The research process is explored in depth including its inherent ethical and legal implications. Through critical appraisal of nursing research, students will develop skills to evaluate the suitability of research findings to promote safe, competent, evidence-informed care. The focus is on ensuring students become knowledgeable consumers of research and continue to question practice and contribute to knowledge discovery.

PR: NURS 2520 or NURS 2516 or Aceelerated Option student designation, and Statistics 2500 (or Statistics 1510, 2550, Education 2900, Psychology 2910, 2925), or a statistics course acceptable to the Faculty

3113 Professional Development I allows students to gain an understanding of the theories and principles related to professional development. Current issues and trends in nursing leadership and management will be explored within the context of nursing practice.

CO: NURS 3104 and 3515 , or Accelerated Option student designation PR: NURS 2520 or Accelerated Optionstudent designation or NURS 2516

3500 Community Health: Practice allows students to apply relevant theories and concepts of community health nursing acquired in NURS 3000 and related courses. Throughout clinical experience, students implement a client-centered approach to empower individuals, families, groups, or communities to improve health status.
CO: NURS 3000, 3104
CR: NURS 4501 or 4502
OR: 96 hours during the semester
PR: NURS 2520
3501 Mental Health: Practice allows students to apply theoretical knowledge and to practice competencies acquired in NURS 3001 and related courses. Clinical experiences related to the provision of nursing care for clients with mental illness and addictions are offered in a variety of settings.
CO: NURS 3001
CR: NURS 4502
OR: 96 hours during the semester
3523 Preceptorship provides students with a consolidated experience in clinical settings. Students will further develop clinical competencies acquired in previous courses in the provision and coordination of nursing care.
CH: 6
CO: NURS 4502 for those admitted to the Aecelerated Option
OR: 240 clinical hours per week over for six weeks
PR: NURS $3000,3001,3015,3104,3113,3500$, ( 3501 or 4502 ), 3515 , and clinical placement approval

3515 Health Alterations II: Practice allows students to apply knowledge and competencies acquired through NURS 3015 and related courses. Clinical experiences are offered in a variety of settings to provide nursing care for clients across the lifespan.
CO: NURS 3015 and 3104 -9r 3015 and Accelerated-Option student-designation
CR: both NURS 3512 and 3514, and the former NURS 2017, 3513 and 3514
LH: 2
OR: 120 clinical hours during the semester; may be offered over six weeks
PR: NURS 2516 or 2520
4100 Advanced Concepts and Skills provides an opportunity for students to consolidate and solidify knowledge from previous courses to address complex health care needs. Students critically appraise and synthesize concepts and theories of nursing, science and humanities through identifying and addressing salient issues impacting health and well-being at individual, family, community and population/environmental levels, and integrate higher level competencies for care.
CO: NURS-4501-er 4502-NURS 4103
OR: labs/seminar 2 hours per week
PR: NURS 3523

4103 Professional Development II promotes professional development through a professional framework for nursing practice. It includes a critical appraisal of current trends and issues within nursing, health care systems, and the global environment.

## PR: NURS 3113

UL: students-admitted prior to Fall 2018 will follow the Calendar course description for their year of admission. LPN Bridging Option students admitted to Fall 2018 and onward will follow the 2017-2018 University Calendar couse deseription.

4501 Community Health Nursing Practice H provides students with opportunities to apply knowledge nequired in Community Health Nursing Theory and other related eourses. It alse further develops competeneie in community health nursing practice. In the clinical experieneec, students-work with selected aggregates (including individuats-and families) in the community: CO: NURS 4103
ER: NURS 3500,4502
OR: 96 hours during the semester
PR: the former NURS 2014, the former 2514,3523
4502 Nursing Care in Community and Mental Health Settings provides opportunities for practice in acute care psychiatric/mental health and community settings with individuals, families, and groups/aggregates. The application of community health and mental health knowledge and competencies, with a particular focus on the concepts of vulnerability/resilience, will be emphasized.
CH: 6
CO: NURS 3000, 3001, 3104
CR: both NURS 3500 and 3501 and or NURS 4501
OR: 168 hours during the semester
PR: admission to the Accelerated Option and NURS 3000, 3001, 3015, 3104 and 3515
4512 Community Health Practicum allows students to integrate and consolidate knowledge and competencies acquired throughout the program and apply them to community health nursing practice. Using a primary health care framework, the student participates in strategies that facilitate the mobilization of communities toward health.
CH: 6
CO: NURS 4103
OR: 240 clinical hours over per week for six weeks for students admitted to the 4-Year Option from Fall 2018 or later
PR: NURS 3523,-4103 and 4501; or NURS 3523
UL: students admitted prior to Fall 2018 will follow the Calendar course deseription for their year of admission. LPN Bridging Option students admitted to Fall 2018 and onward will follow the-2017-2018 University Calendar course deseription-

4516 Consolidated Practicum allows students to engage in nursing practice with a diverse client population along the wellness continuum. The course enables students to integrate and synthesize knowledge as they further develop their professional roles and responsibilities.

## CH: 9

OR: $\underline{480} 40$ clinical hours during the semester over per week for twelve weeks for students admitted to the-4-Year-Option from Fall 2018 - or later
PR: (NURS-4100, 4103, 4512 and 4501 or 4502) or (NURS 4100, 4103 and 4512) and clinical placement approval
UL: students admitted prior to Fall 2018 will follow the Catendar course deseription for their year of admission. LPN Bridging Option students admitted to Fall 2018 and onward will follow the 2017 -2018 University Calendar course deseription.

## CALENDAR CHANGES - CREDIT RESTRICTED COURSES, PRE-REQUISITE COURSES, CO-REQUISITE COURSES, USAGE LIMITATIONS, OTHER REQUIREMENTS (SECTION 14, SECTION 6.1, and SECTION 6.2) AFTER CHANGES

1015 Health Promotion explores nursing concepts and theories pertaining to health promotion/protection throughout the lifespan. Content includes principles of teaching/learning, introduction to community population health and primary health care concepts, and the determinants of health.

CR: the former NURS 1011
CO: NURS 1003 and NURS 1004
PR: NURS 1003 and 1004; or admission to the Accelerated Option
1016 Caring for the Older Adult: Theory explores concepts and issues applicable to the health, wellbeing and nursing care/needs of the older adult. Emphasis will be placed on theories, normal physical changes, common chronic conditions, psychosocial, and ethical/legal issues associated with aging.
CO: NURS 1012, 1014, 1015 and 1520
PR: NURS 1002, 1003, and 1004
2002 Care of the Childbearing Family: Theory covers major concepts in women's reproductive health, and presents the nurse's roles in facilitating the adaptation of families through all phases of the childbearing cycle. Other foci are adaptation to transitions, and nursing care of women experiencing alterations in reproductive health.

CO: NURS 2003, 2004, 2502
CR: the former NURS 2001
PR: NURS 1520, 2003, and 2004
2015 Health Alterations I: Theory incorporates a conceptual approach to focus on the nursing care of individuals and families, across the lifespan. The emphasis is on assisting persons experiencing alterations along the wellness continuum. This is the first of two courses with this focus.
CO: NURS 2003, 2004, and 2515 or 2516
CR: both the former NURS 3012 and 3014
PR: NURS 1520, 2003, and 2004

2515 Health Alterations I: Practice allows students to apply knowledge and competencies acquired through NURS 2015 and related courses. Clinical experiences are offered in a variety of settings to provide nursing care for clients across the lifespan.
CO: NURS 2003, 2004, 2015
CR: both the former NURS 3513 and 3514

## LH: 2

OR: 96 clinical hours during the semester
PR: NURS 1520, 2003, 2004
2516 Health Alterations I: Practice allows students to integrate knowledge and competencies acquired through NURS 2015 and related courses. Clinical experiences are offered in a variety of settings to provide nursing care for clients across the lifespan.
CH: 4
CO: NURS 2003, 2004, 2015
CR: both NURS 2515 and 2520

## LH: 2

OR: 144 clinical hours over six weeks
PR: NURS 1520, 2003, 2004
UL: restricted to students following the Accelerated Option
$\mathbf{2 5 2 0}$ Extended Practice allows students to integrate the knowledge and practice the competencies acquired to date in a consolidated clinical experience. The focus is on caring for clients with health alterations in an assigned clinical setting. This course is normally offered at the end of the Winter semester, beginning during the final week of the examination period.
CO: NURS 2002, 2015, 2502 and 2515
CR: NURS 2516
OR: 96 clinical hours over three weeks
PR: NURS 2002, 2003, 2004, 2015, 2502
$\mathbf{3 0 0 0}$ Community Health: Theory focuses on the knowledge required to practice nursing in the community with a variety of clients including individuals, families, groups and communities. Ilt further examines the principles of primary health care, population health, and their application in community health nursing as well as the multidimensional role of the nurse.
CO: NURS 3104 and 3500 or 4502; or Accelerated Option student designation
CR: both the former NURS 2014 and 2514; or the former 4101
OR: seminar or lab 2 hours per week
PR: NURS 2520 or NURS 2516
3015 Health Alterations II: Theory uses a conceptual approach to focus on the nursing care of individuals and families, across the lifespan. The emphasis is on acquiring and applying knowledge for the care of persons experiencing alterations along the wellness continuum. This is the second of two courses with this focus, and builds on the foundation provided by NURS 2015. CO: NURS 3515
CR: both the former NURS 3012 and 3014
PR: NURS 2520 , NURS 2520 or NURS 2516

## 3104 Nursing Research

builds on previously introduced research concepts. The research process is explored in depth including its inherent ethical and legal implications. Through critical appraisal of nursing research, students will develop skills to evaluate the suitability of research findings to promote safe, competent, evidence-informed care. The focus is on ensuring students become knowledgeable consumers of research and continue to question practice and contribute to knowledge discovery.

PR: NURS 2520 or NURS 2516 and Statistics 2500 (or Statistics 1510, 2550,
Education 2900, Psychology 2910, 2925), or a statistics course acceptable to the Faculty
3113 Professional Development I allows students to gain an understanding of the theories and principles related to professional development. Current issues and trends in nursing leadership and management will be explored within the context of nursing practice.

PR: NURS 2520 or NURS 2516
3500 Community Health: Practice allows students to apply relevant theories and concepts of community health nursing acquired in NURS 3000 and related courses. Throughout clinical experience, students implement a client-centered approach to empower individuals, families, groups, or communities to improve health status.
CO: NURS 3000, 3104
CR: NURS 4501 or 4502
OR: 96 hours during the semester
PR: NURS 2520
3501 Mental Health: Practice allows students to apply theoretical knowledge and to practice competencies acquired in NURS 3001 and related courses. Clinical experiences related to the provision of nursing care for clients with mental illness and addictions are offered in a variety of settings.
CO: NURS 3001
CR: NURS 4502
OR: 96 hours during the semester
3523 Preceptorship provides students with a consolidated experience in clinical settings.
Students will further develop clinical competencies acquired in previous courses in the provision and coordination of nursing care.
CH: 6
OR: 240 clinical hours over six weeks
PR: NURS $3000,3001,3015,3104,3113,3500$, (3501 or 4502), 3515, and clinical placement approval

3515 Health Alterations II: Practice allows students to apply knowledge and competencies acquired through NURS 3015 and related courses. Clinical experiences are offered in a variety of settings to provide nursing care for clients across the lifespan.
CO: NURS 3015
CR: both NURS 3512 and 3514, and the former NURS 2017, 3513 and 3514
LH: 2

OR: 120 clinical hours during the semester; may be offered over six weeks
PR: NURS 2516 or 2520
4100 Advanced Concepts and Skills provides an opportunity for students to consolidate and solidify knowledge from previous courses to address complex health care needs. Students critically appraise and synthesize concepts and theories of nursing, science and humanities through identifying and addressing salient issues impacting health and well-being at individual, family, community and population/environmental levels, and integrate higher level competencies for care.
CO: NURS 4103
OR: labs/seminar 2 hours per week
PR: NURS 3523
4103 Professional Development II promotes professional development through a professional framework for nursing practice. It includes a critical appraisal of current trends and issues within nursing, health care systems, and the global environment.

PR: NURS 3113
4502 Nursing Care in Community and Mental Health Settings provides opportunities for practice in acute care psychiatric/mental health and community settings with individuals, families, and groups/aggregates. The application of community health and mental health knowledge and competencies, with a particular focus on the concepts of vulnerability/resilience, will be emphasized.
CH: 6
CO: NURS $3000,3001,3104$
CR: both NURS 3500 and 3501 , or NURS 4501
OR: 168 hours during the semester
PR: admission to the Accelerated Option and NURS 3000, 3001, 3015, 3104 and 3515
4512 Community Health Practicum allows students to integrate and consolidate knowledge and competencies acquired throughout the program and apply them to community health nursing practice. Using a primary health care framework, the student participates in strategies that facilitate the mobilization of communities toward health.
CH: 6
CO: NURS 4103
OR: 240 clinical hours over six weeks
PR: NURS 3523
4516 Consolidated Practicum allows students to engage in nursing practice with a diverse client population along the wellness continuum. The course enables students to integrate and synthesize knowledge as they further develop their professional roles and responsibilities.
CH: 9
OR: 480 clinical hours during the semester
PR: NURS 4100, 4103 and 4512 and clinical placement approval

## CALENDAR CHANGES TO APPLICATION DEADLINE AND DOCUMENT SUBMISSION DEADLINE

### 5.2 Application Forms and Deadlines

1. The application for admission to Bachelor of Science in Nursing (Collaborative) Program is submitted online. The application for admission or readmission to the University is submitted online at www.mun.ca/undergrad/admissions/apply. Applicants requiring additional information for the Bachelor of Science in Nursing (Collaborative) Program may visit the Nursing Admissions website at www.mun.ca/nursingadmissions.
2. Both options of the Bachelor of Science in Nursing (Collaborative) Program (i.e., 4-Year Option and the Accelerated Option) commence in the Fall semester. The deadline for application is February 1 st. January $20^{\text {th }}$ and the deadline for submission of supporting documents is February $3^{\text {rd }}$.
3. The deadline for application to the Bachelor of Science in Nursing (Collaborative) Program via the LPN Bridging Admission Option is February 1st. January $20^{\text {th }}$ and the deadline for submission of supporting documents is February $3^{\text {rd }}$.

## CALENDAR ENTRY APPLICATIONS AFTER CHANGES

### 5.2 Application Forms and Deadlines

1. The application for admission to Bachelor of Science in Nursing (Collaborative) Program is submitted online. The application for admission or readmission to the University is submitted online at www.mun.ca/undergrad/admissions/apply. Applicants requiring additional information for the Bachelor of Nursing (Collaborative) Program may visit the Nursing Admissions website at www.mun.ca/nursingadmissions.
2. Both options of the Bachelor of Science in Nursing (Collaborative) Program (i.e., 4-Year Option and the Accelerated Option) commence in the Fall semester. The deadline for application is January $20^{\text {th }}$ and the deadline for submission of supporting documents is February $3^{\text {rd }}$.
3. The deadline for application to the Bachelor of Science in Nursing (Collaborative) Program via the LPN Bridging Admission Option is January $20^{\text {th }}$ and the deadline for submission of supporting documents is February $3^{\text {rd }}$.

## CALENDAR CHANGES

## Section 4.1 Bachelor of Science in Nursing (Collaborative) Program

The Faculty and Schools of Nursing offer an undergraduate program leading to a Bachelor of Science in Nursing (Collaborative) degree. This program is designed to prepare competent entrylevel nurses who will function within a variety of health care settings. The graduate is prepared to assume the roles of direct care giver, educator, counsellor, advocate, facilitator, co-ordinator of care, researcher, leader, and member of the nursing profession. The program is guided by a mission, philosophy and conceptual framern model which direct the curriculum as students progress toward competent entry-level nursing practice.

The Bachelor of Science in Nursing (Collaborative) Program has two full-time curriculum options: a 4-Year Option and a 3-year Accelerated Option. Both are guided by the same conceptual framework-model and leveled objectives. The program also has a Licensed Practical Nursing (LPN) Bridging admission option directly into the second year of the program's 4-Year Option for prospective students who have completed a LPN program as outlined under Admission Regulations for the Bachelor of Science in Nursing (Collaborative) Program.

## Section 4.2 Clinical Placements

1. The Faculty and Schools of Nursing depends on the cooperation and involvement of a large number of organizations and professional personnel in providing quality clinical placements and instruction to its students. These agencies often have a range of requirements, some of which include a Certificate of Conduct, Vulnerable Sector Check. Child Protection Record Check, immunizations, First Aid Certificate, and EPR-Basic Life Support (BLS) certificate and the Student Pre-Placement Immunizations and Communicable Diseases Screening Form. Students unable to meet these agency requirements may be delayed in their program or prevented from completing their program of studies. All students are required to complete these requirements in a timely fashion and at their own expense. Many of these requirements must be updated annually.
2. Evidence of certification in Standard First Aid and Basic Life Support (CPR) level HCP BLS or equivalent, offered by The Canadian Red Cross or St. John Ambulance, is required by all students prior to commencing clinical courses. Students must maintain EPR BLS certification throughout the program. Certification obtained from other organizations will be accepted if deemed equivalent by the Faculty/Schools of Nursing.

### 5.1 General Information

9. Evidence of certification in Standard First Aid and Basic Life Support(CPR) levet HCP (BLS) offered by The Canadian Red Cross or St. John Ambulance is required by all applicants prior to commencing clinical courses. Certification obtained from other organizations will be accepted if deemed equivalent by the Faculty/School of Nursing.

## CALENDAR ENTRY AFTER CHANGES

### 4.1 Bachelor of Science in Nursing (Collaborative) Program

The Faculty and Schools of Nursing offer an undergraduate program leading to a Bachelor of Science in Nursing (Collaborative) degree. This program is designed to prepare competent entrylevel nurses who will function within a variety of health care settings. The graduate is prepared to assume the roles of direct care giver, educator, counsellor, advocate, facilitator, co-ordinator of care, researcher, leader, and member of the nursing profession. The program is guided by a mission, philosophy and conceptual model which direct the curriculum as students progress toward competent entry-level nursing practice.

The Bachelor of Science in Nursing (Collaborative) Program has two full-time curriculum options: a 4-Year Option and a 3-year Accelerated Option. Both are guided by the same conceptual model and leveled objectives. The program also has a Licensed Practical Nursing
(LPN) Bridging admission option directly into the second year of the program's 4-Year Option for prospective students who have completed a LPN program as outlined under Admission Regulations for the Bachelor of Science in Nursing (Collaborative) Program.

### 4.2 Clinical Placements

1. The Faculty and Schools of Nursing depends on the cooperation and involvement of a large number of organizations and professional personnel in providing quality clinical placements and instruction to its students. These agencies often have a range of requirements, some of which include a Certificate of Conduct, Vulnerable Sector Check, Child Protection Record Check, immunizations, First Aid Certificate, Basic Life Support (BLS) certificate and the Student PrePlacement Immunizations and Communicable Diseases Screening Form. Students unable to meet these agency requirements may be delayed in their program or prevented from completing their program of studies. All students are required to complete these requirements in a timely fashion and at their own expense. Many of these requirements must be updated annually.
2. Evidence of certification in Standard First Aid and BLS or equivalent, offered by The Canadian Red Cross or St. John Ambulance is required by all students prior to commencing clinical courses. Students must maintain BLS certification throughout the program. Certification obtained from other organizations will be accepted if deemed equivalent by the Faculty/Schools of Nursing.

### 5.1 General Information

9. Evidence of certification in Standard First Aid and Basic Life Support (BLS) offered by The Canadian Red Cross or St. John Ambulance is required by all applicants prior to commencing clinical courses. Certification obtained from other organizations will be accepted if deemed equivalent by the Faculty/School of Nursing.

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar

- Admission/Readmission to the University (Undergraduate)
- General Academic Regulations (Undergraduate)
$X$ Faculty of Nursing
$\square$ School of:
$\square$ Department of:
$\square$ Other:


## RATIONALE

Licenced Practical Nurses (LPNs) entering the program who are gradates of the Centre for Nursing Studies (CNS) will receive an automatic transfer credit for NURS 1003 in lieu of successful completion of the equivalent course at the CNS , therefore they no longer need to be able to challenge this course.

## CALENDAR CHANGES

## 10 Challenge for Credit

Students entering the 4 -Year Option of the Bachelor of Science in Nursing (Coliaborative) Program who are also Licensed Practical Nurses (LPNs) have the opportunity to Challenge for Credit NURS 1003,1017 and/or 1520 . Students must apply for the Challenge for Credit as stipulated in the University Calendar at Challenge for Credit. Students are also advised to refer to the Student Handbook for information about the challenge process to be followed.

## CALENDAR ENTRY AFTER CHANGES

## 10 Challenge for Credit

Students entering the 4 -Year Option of the Bachelor of Science in Nursing (Collaborative) Program who are also Licensed Practical Nurses (LPNs) have the opportunity to Challenge for Credit NURS 1017 and/or 1520. Students must apply for the Challenge for Credit as stipulated in the University Calendar at Challenge for Credit. Students are also advised to refer to the Student Handbook for information about the challenge process to be followed.

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

SECTION OF CALENDAR<br>Indicate the section of the Calendar impacted by the proposed change(s):<br>$\square$ Glossary of Terms Used in the Calendar<br>$\square$ Admission/Readmission to the University (Undergraduate)<br>$\square$ General Academic Regulations (Undergraduate)<br>X Faculty of Nursing<br>$\square$ School of:<br>$\square$ Department of:<br>$\square$ Other:

## RATIONALE

This Calendar change is being proposed to guide the process for requesting a leave of absence from the nursing program.

## CALENDAR CHANGES

## 7 Promotion Regulations

Students in the Bachelor of Science in Nursing (Collaborative) Program who would like to take a leave of absence from the program may do so only with the written permission of the Dean or delegate- Students in the Bachelor of Science in Nursing (Collaborative) program are normally permitted to request a leave of absence from the program only once. The request must include written permission from the Dean or delegate. A leave will be granted for a maximum period of three consecutive semesters. A student on leave who plans to resume studies must notify the Dean/Director or designate in writing one semester prior to registration. A student who does not return at the end of their approved leave of absence will be deemed to have withdrawn from the program.

## CALENDAR ENTRY AFTER CHANGES

## 7 Promotion Regulations

Students in the Bachelor of Science in Nursing (Collaborative) Program are normally permitted to request a leave of absence from the program only once. The request must include written permission from the Dean or delegate. A student on leave who plans to resume studies must notify the Dean/Director or designate in writing one semester prior to registration. A student who does not return at the end of their approved leave of absence will be deemed to have withdrawn from the program.

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
$\square$ Admission/Readmission to the University (Undergraduate)
$\square$ General Academic Regulations (Undergraduate)
X Faculty of Nursing
$\square$ School of:
$\square$ Department of:
$\square$ Other:

## RATIONALE

This change is to include a statement on the 3 credit hours required for the Accelerated Option and addition of the total credit hour including the nursing and non nursing credits hour requirements. There is no change to the program regulations but this information was missing from the calendar.

## CALENDAR CHANGES

### 6.2 Bachela $c l$ Science in Nursing (Collaba"ative) Program Accelerated Optioo

- The Bachelor of Science in Nursing (BScN) (Collcix, rative) Program Accelerated Option is offered at Memorial University of Ne..vfoundland FcOJlty of Nursing and the Western Regional School of Nursing.
- The Nursing courses, and $r$ uired non-nursing courses if not already completed, must be tal<en in thecra:Jemicterms asset out in Table4a,dTable 5 Bachela clSciencein Nursing(Calabaative) Program Accelerated Option.
- Six credit hours in Critical Rea:ting and Writing (CRW) desigmted courses in English; 3 crooit hours in Sociology, Anthropology, or Archeology; alEl--Psychology1000: and3 crooit hours chosen fromaW cr::ajemic unit; or uivalent areinduded as pcl't of the Baohelor of Soioooe Nursi R BScN (CollalJoraive) Program Acx:elerated Option but not listed in Table 4. If nocessary, non-nursing course(s) listed in Table4 c11d succes.5fully complEied prior to oomission shall ber a:ed inthe scheduled uencewith c11y remaining non-nursing courser uirernents.
- The 121 credit hour BScN (Collcborative) Program Acceleratoo Option roouires94 NURScredit hours and 27 non-NURScredit hours.
- Courses in the Spring seniesters run over two six week time periads.
- Clinical course hours may occur ci any timeduring the semester. Clinical courses may be offered in whole or in part outside the normal start and end dates of asemester.


## CALENDAR ENTRY AFTER CHANGES

### 6.2 Bachelor d Science in Nursing(Collaborative) Program Accelerated Option

- TheBachelor of Science in Nursing (BScN) (Collcborative) Progran Aca!lerata:t Option is offera:t at Msnorial University of Ne.Nfoundlm fa; ulty of Nursing a,d the Wes.ern Regional School of Nursing.
- TheNursing courses, and $r$ uired non-nursing courses if not alres:ty completed, must be ta<en in thea:a:ternic terms asset out in Table4 aid Table 5 Bachelor of Nursing (Collaborative) Prcg:am Aa:elerated Option.
- Sixcra:tithours in Critical REB:iinga,dWriting(CRW)designated courses inEnglish;3 credithoursin Sociology, Anthropology, orArcha:>logy; Psychology 1000; aid 3credit hourschosenfromany ic unit; or uivalent are induded aspa1 of the BScN (Colla:>orat:ive) ProgranAccelerated Option but not lista:t in Table 4. If necessary, nonnursing course(s) lista:tin Table4a, dsucces\&ully completaiprior toadmission shall be reploca:I in thescheduled sequence witha, y remaining non-nursing courserEquiranents.
- The 121 credit hour BScN (Colla:>orative) Program Accelerated Option r uires94 NURS crooit hours a,d 27 non-NURS credit hours.
- Courses in the Spring semesters run over two six week time periods.
- Clinical coursehours may occur at any timeduring the semes.er. Clinical courses may be offered in whole or in part outside the normal stcrt a,d end dates of asemester.

UNIVERSITY
FACULTY OF NURSING

300 Prince Philip Drive St. John's, NL Canada A1B 3V6 Tel: 7098642719 Fax: 7098648814
www.mun.ca/nursing
February $10^{\text {th }}, 2023$

To: Ms. Jennifer Porter<br>Deputy Registrar, Secretary SCUGS<br>From: Dr. Sandra MacDonald<br>Associate Dean, Faculty of Nursing<br>Subject: Calendar Change Proposals

The Faculty of Nursing, Faculty Council has discussed and approved the following calendar changes with the relevant documents attached for approval.

1. Changes to Section 14 'Course Descriptions' and Section 6.1 and Section 6.2 'Program Regulations' (Table 1, 2, 3,4,5) for credit restrictions, pre-requisites, co-requisites, usage limitations, other requirements - to correct errors that currently exist in these sections of the calendar.
2. Changes to Section 5.2 "Admission/Readmission Regulations"- This change in the due date for applications for admission to the program is in keeping with the application deadline for other programs at MUN.
3. Changes to Section 4.1 "Description of Program" - updating the FON calendar section to include correct names of current documents, correct spelling errors, etc.
4. Change to Section 10 Challenge for Credit - Licensed Practical Nurses (LPNs) entering the program who are graduates of the Centre for Nursing Studies (CNS) receive an automatic transfer credit for NURS 1003 therefore they no longer need to challenge this course
5. Change to Section 7 Promotion Regulation - This Calendar change is being proposed to guide the process for requesting a leave of absence from the nursing program.



Dr. Sandra MacDonald
Associate Dean, Undergraduate Programs
Faculty of Nursing

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
$\square$ Amended or deleted course(s):

- New program(s):
- Amended or deleted program(s):

ㅁ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations

- New, amended or deleted General Academic Regulations (Undergraduate)

X New, amended or deleted Faculty, School or Departmental regulations
ㅁ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President: $\qquad$

Date:
December 1, 2022

Date of approval by Faculty/Academic Council: November 25, 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Senate Summary Page 

PROGRAM TITLE<br>Bachelor of Science in Nursing (Collaborative) Program

## RATIONALE

1. Changes to Section 14 'Course Descriptions' and Section 6.1 and Section 6.2 'Program Regulations' (Table 1, 2, 3,4,5) for credit restrictions, pre-requisites, co-requisites, usage limitations, other requirements - to correct errors that currently exist in these sections of the calendar. These changes will include adding courses as credit restrictions from the former nursing curriculum (prior to 2018) as the FON continues to approve students for graduation who have completed courses from the former curriculum. The accelerated option pre and co requisite designation for some courses is being removed as it was an unnecessary addition and creates problems during registration. Removing the UL in NURS 4512 as it is no longer applicable. Changing the clinical hours from weekly to total hours over the semester. Removing NURS 4501 entirely as it is no longer being offered.
2. Changes to Section 5 "Admission/Readmission Regulations"- This change in the due date for applications for admission to the program is in keeping with the application deadline for other programs at MUN. The new deadline for the submission of supporting documents will allow students a two-week period after the initial application to submit supporting documents.
3. Changes to Section 4 "Description of Program" - updating the FON calendar section to include correct names of current documents, correct spelling errors, rename Cardio Pulmonary Resuscitation (CPR) to updated term of Basic Life Support (BLS); conceptual framework is now called conceptual model.

## CALENDAR CHANGES - CREDIT RESTRICTED COURSES, PRE-REQUISITE COURSES, CO-REQUISITE COURSES, USAGE LIMITATIONS (SECTION 14, SECTION 6.1, and SECTION 6.2).

1015 Health Promotion explores nursing concepts and theories pertaining to health promotion/protection throughout the lifespan. Content includes principles of teaching/learning, introduction to community population health and primary health care concepts, and the determinants of health.

CR: the former NURS 1011
CO: NURS 1003 and NURS 1004
PR: NURS 1003 and 1004; or admission to the Accelerated Option

1016 Caring for the Older Adult: Theory explores concepts and issues applicable to the health, wellbeing and nursing care/needs of the older adult. Emphasis will be placed on theories, normal physical changes, common chronic conditions, psychosocial, and ethical/legal issues associated with aging.
CO: NURS 1012, 1014, 1015 and 1520; or admission the Aceelerated Option
PR: NURS 1002, 1003, and 1004; or admission to the Aecelerated Option
2002 Care of the Childbearing Family: Theory covers major concepts in women's reproductive health, and presents the nurse's roles in facilitating the adaptation of families through all phases of the childbearing cycle. Other foci are adaptation to transitions, and nursing care of women experiencing alterations in reproductive health.

CO: NURS 2003, 2004, 2502
CR: the former NURS 2001
PR: NURS 1520, 2003, and 2004
2015 Health Alterations I: Theory incorporates a conceptual approach to focus on the nursing care of individuals and families, across the lifespan. The emphasis is on assisting persons experiencing alterations along them-wellness continuum. This is the first of two courses with this focus.
CO: NURS 2003, 2004, and 2515 or 2516
CR: both the former NURS 3012 and 3014
PR: NURS 1520, 2003, and 2004
2515 Health Alterations I: Practice allows students to apply knowledge and competencies acquired through NURS 2015 and related courses. Clinical experiences are offered in a variety of settings to provide nursing care for clients across the lifespan.
CO: NURS 2003, 2004, 2015
CR: both the former NURS 3513 and 3514
LH: 2
OR: 96 clinical hours during the semester; may-be effered-over six-weeks
PR: NURS 1520, 2003, 2004
2516 Health Alterations I: Practice allows students to integrate knowledge and competencies acquired through NURS 2015 and related courses. Clinical experiences are offered in a variety of settings to provide nursing care for clients across the lifespan.
CH: 4
CO: NURS 2003, 2004, 2015
CR: both NURS 2515 and 2520
LH: 2
OR: 144 clinical hours over six weeks during the semester
PR: NURS 1520, 2003, 2004
UL: restricted to students following the Accelerated Option sequence of the Bacheler-of Nursing (Collaborative) Program

2520 Extended Practice allows students to integrate the knowledge and practice the competencies acquired to date in a consolidated clinical experience. The focus is on caring for clients with health alterations in an assigned clinical setting. This course is normally offered at the end of the Winter semester, beginning during the final week of the examination period.
CO: NURS 2002, 2015, 2502 and 2515
CR: NURS 2516
OR: 96 clinical hours over three weeks
PR: NURS 2002, 2003, 2004, 2015, 2502
3000 Community Health: Theory focuses on the knowledge required to practice nursing in the community with a variety of clients including individuals, families, groups and communities. It further examines the principles of primary health care, population health, and their application in community health nursing as well as the multidimensional role of the nurse.
CO: NURS 3104 and 3500 or 4502; or Accelerated Option student designation
CR: both the former NURS 2014 and 2514; or the former 4101
OR: seminar or lab 2 hours per week
PR: NURS 2520 or NURS 2516 er Accelerated- Option student designation
3015 Health Care Alterations II: Theory uses a conceptual approach to focus on the nursing care of individuals and families, across the lifespan. The emphasis is on acquiring and applying knowledge for the care of persons experiencing alterations along the wellness continuum. This is the second of two courses with this focus, and builds on the foundation provided by NURS 2015. CO: NURS 3104 or-Aceelerated Optionstudent designation,NURS 3515
CR: both the former NURS 3012 and 3014
PR: NURS 2015, NURS 2520 or NURS 2516;-or Accelerated-Option student designation

## 3104 Nursing Research

builds on previously introduced research concepts. The research process is explored in depth including its inherent ethical and legal implications. Through critical appraisal of nursing research, students will develop skills to evaluate the suitability of research findings to promote safe, competent, evidence-informed care. The focus is on ensuring students become knowledgeable consumers of research and continue to question practice and contribute to knowledge discovery.

PR: NURS 2520 or NURS 2516 or Aceelerated Option student designation, and Statistics 2500 (or Statistics 1510, 2550, Education 2900, Psychology 2910, 2925), or a statistics course acceptable to the Faculty

3113 Professional Development I allows students to gain an understanding of the theories and principles related to professional development. Current issues and trends in nursing leadership and management will be explored within the context of nursing practice.

CO: NURS 3104 and 3515 , or Accelerated $\Theta$ ption student designation
PR: NURS 2520 or Aceelerated Option student designation or NURS 2516

3500 Community Health: Practice allows students to apply relevant theories and concepts of community health nursing acquired in NURS 3000 and related courses. Throughout clinical experience, students implement a client-centered approach to empower individuals, families, groups, or communities to improve health status.
CO: NURS 3000, 3104
CR: NURS 4501 or 4502
OR: 96 hours during the semester
PR: NURS 2520
3501 Mental Health: Practice allows students to apply theoretical knowledge and to practice competencies acquired in NURS 3001 and related courses. Clinical experiences related to the provision of nursing care for clients with mental illness and addictions are offered in a variety of settings.
CO: NURS 3001
CR: NURS 4502
OR: 96 hours during the semester
3523 Preceptorship provides students with a consolidated experience in clinical settings. Students will further develop clinical competencies acquired in previous courses in the provision and coordination of nursing care.
CH: 6
CO: NURS 4502 for those admitted to the Aecelerated Option
OR: 240 clinical hours per week over for six weeks
PR: NURS $3000,3001,3015,3104,3113,3500$, ( 3501 or 4502 ), 3515 , and clinical placement approval

3515 Health Alterations II: Practice allows students to apply knowledge and competencies acquired through NURS 3015 and related courses. Clinical experiences are offered in a variety of settings to provide nursing care for clients across the lifespan.
CO: NURS 3015 and 3104 -9r 3015 and Accelerated-Option student-designation
CR: both NURS 3512 and 3514, and the former NURS 2017, 3513 and 3514
LH: 2
OR: 120 clinical hours during the semester; may be offered over six weeks
PR: NURS 2516 or 2520
4100 Advanced Concepts and Skills provides an opportunity for students to consolidate and solidify knowledge from previous courses to address complex health care needs. Students critically appraise and synthesize concepts and theories of nursing, science and humanities through identifying and addressing salient issues impacting health and well-being at individual, family, community and population/environmental levels, and integrate higher level competencies for care.
CO: NURS-4501-er 4502-NURS 4103
OR: labs/seminar 2 hours per week
PR: NURS 3523

4103 Professional Development II promotes professional development through a professional framework for nursing practice. It includes a critical appraisal of current trends and issues within nursing, health care systems, and the global environment.

## PR: NURS 3113

UL: students-admitted prior to Fall 2018 will follow the Calendar course description for their year of admission. LPN Bridging Option students admitted to Fall 2018 and onward will follow the 2017-2018 University Calendar couse deseription.

4501 Community Health Nursing Practice H provides students with opportunities to apply knowledge nequired in Community Health Nursing Theory and other related eourses. It alse further develops competeneie in community health nursing practice. In the clinical experieneec, students-work with selected aggregates (including individuats-and families) in the community: CO: NURS 4103
ER: NURS 3500,4502
OR: 96 hours during the semester
PR: the former NURS 2014, the former 2514,3523
4502 Nursing Care in Community and Mental Health Settings provides opportunities for practice in acute care psychiatric/mental health and community settings with individuals, families, and groups/aggregates. The application of community health and mental health knowledge and competencies, with a particular focus on the concepts of vulnerability/resilience, will be emphasized.
CH: 6
CO: NURS 3000, 3001, 3104
CR: both NURS 3500 and 3501 and or NURS 4501
OR: 168 hours during the semester
PR: admission to the Accelerated Option and NURS 3000, 3001, 3015, 3104 and 3515
4512 Community Health Practicum allows students to integrate and consolidate knowledge and competencies acquired throughout the program and apply them to community health nursing practice. Using a primary health care framework, the student participates in strategies that facilitate the mobilization of communities toward health.
CH: 6
CO: NURS 4103
OR: 240 clinical hours over per week for six weeks for students admitted to the 4-Year Option from Fall 2018 or later
PR: NURS 3523,-4103 and 4501; or NURS 3523
UL: students admitted prior to Fall 2018 will follow the Calendar course deseription for their year of admission. LPN Bridging Option students admitted to Fall 2018 and onward will follow the-2017-2018 University Calendar course deseription-

4516 Consolidated Practicum allows students to engage in nursing practice with a diverse client population along the wellness continuum. The course enables students to integrate and synthesize knowledge as they further develop their professional roles and responsibilities.

## CH: 9

OR: 48040 clinical hours during the semester per-week for twelve-weeks for students admitted to the-4-Year Option from-Fall 2018 or later PR: (NURS-4100, 4103, 4512 and 4501 or 4502 ) or (NURS 4100,4103 and 4512) and clinical placement approval
UL: students admitted prior to Fall 2018 will follow the Catendar eourse deseription for their year of admission. LPN Bridging Option students admitted to Fall 2018 and onward will follow the 2017-2018 University Calendar course description.

## CALENDAR CHANGES - CREDIT RESTRICTED COURSES, PRE-REQUISITE COURSES, CO-REQUISITE COURSES, USAGE LIMITATIONS, OTHER REQUIREMENTS (SECTION 14, SECTION 6.1, and SECTION 6.2) AFTER CHANGES

1015 Health Promotion explores nursing concepts and theories pertaining to health promotion/protection throughout the lifespan. Content includes principles of teaching/learning, introduction to community population health and primary health care concepts, and the determinants of health.

CR: the former NURS 1011
CO: NURS 1003 and NURS 1004
PR: NURS 1003 and 1004; or admission to the Accelerated Option
1016 Caring for the Older Adult: Theory explores concepts and issues applicable to the health, wellbeing and nursing care/needs of the older adult. Emphasis will be placed on theories, normal physical changes, common chronic conditions, psychosocial, and ethical/legal issues associated with aging.
CO: NURS 1012, 1014, 1015 and 1520
PR: NURS 1002, 1003, and 1004
2002 Care of the Childbearing Family: Theory covers major concepts in women's reproductive health, and presents the nurse's roles in facilitating the adaptation of families through all phases of the childbearing cycle. Other foci are adaptation to transitions, and nursing care of women experiencing alterations in reproductive health.

CO: NURS 2003, 2004, 2502
CR: the former NURS 2001
PR: NURS 1520, 2003, and 2004
2015 Health Alterations I: Theory incorporates a conceptual approach to focus on the nursing care of individuals and families, across the lifespan. The emphasis is on assisting persons experiencing alterations along the wellness continuum. This is the first of two courses with this focus.
CO: NURS 2003, 2004, and 2515 or 2516
CR: both the former NURS 3012 and 3014
PR: NURS 1520, 2003, and 2004

2515 Health Alterations I: Practice allows students to apply knowledge and competencies acquired through NURS 2015 and related courses. Clinical experiences are offered in a variety of settings to provide nursing care for clients across the lifespan.
CO: NURS 2003, 2004, 2015
CR: both the former NURS 3513 and 3514

## LH: 2

OR: 96 clinical hours during the semester
PR: NURS 1520, 2003, 2004
2516 Health Alterations I: Practice allows students to integrate knowledge and competencies acquired through NURS 2015 and related courses. Clinical experiences are offered in a variety of settings to provide nursing care for clients across the lifespan.
CH: 4
CO: NURS 2003, 2004, 2015
CR: both NURS 2515 and 2520

## LH: 2

OR: 144 clinical hours over six weeks
PR: NURS 1520, 2003, 2004
UL: restricted to students following the Accelerated Option
$\mathbf{2 5 2 0}$ Extended Practice allows students to integrate the knowledge and practice the competencies acquired to date in a consolidated clinical experience. The focus is on caring for clients with health alterations in an assigned clinical setting. This course is normally offered at the end of the Winter semester, beginning during the final week of the examination period.
CO: NURS 2002, 2015, 2502 and 2515
CR: NURS 2516
OR: 96 clinical hours over three weeks
PR: NURS 2002, 2003, 2004, 2015, 2502
$\mathbf{3 0 0 0}$ Community Health: Theory focuses on the knowledge required to practice nursing in the community with a variety of clients including individuals, families, groups and communities. Ilt further examines the principles of primary health care, population health, and their application in community health nursing as well as the multidimensional role of the nurse.
CO: NURS 3104 and 3500 or 4502; or Accelerated Option student designation
CR: both the former NURS 2014 and 2514; or the former 4101
OR: seminar or lab 2 hours per week
PR: NURS 2520 or NURS 2516
3015 Health Alterations II: Theory uses a conceptual approach to focus on the nursing care of individuals and families, across the lifespan. The emphasis is on acquiring and applying knowledge for the care of persons experiencing alterations along the wellness continuum. This is the second of two courses with this focus, and builds on the foundation provided by NURS 2015. CO: NURS 3515
CR: both the former NURS 3012 and 3014
PR: NURS 2520 , NURS 2520 or NURS 2516

## 3104 Nursing Research

builds on previously introduced research concepts. The research process is explored in depth including its inherent ethical and legal implications. Through critical appraisal of nursing research, students will develop skills to evaluate the suitability of research findings to promote safe, competent, evidence-informed care. The focus is on ensuring students become knowledgeable consumers of research and continue to question practice and contribute to knowledge discovery.

PR: NURS 2520 or NURS 2516 and Statistics 2500 (or Statistics 1510, 2550, Education 2900, Psychology 2910, 2925), or a statistics course acceptable to the Faculty

3113 Professional Development I allows students to gain an understanding of the theories and principles related to professional development. Current issues and trends in nursing leadership and management will be explored within the context of nursing practice.

PR: NURS 2520 or NURS 2516
3500 Community Health: Practice allows students to apply relevant theories and concepts of community health nursing acquired in NURS 3000 and related courses. Throughout clinical experience, students implement a client-centered approach to empower individuals, families, groups, or communities to improve health status.
CO: NURS 3000,3104
CR: NURS 4501 or 4502
OR: 96 hours during the semester
PR: NURS 2520
3501 Mental Health: Practice allows students to apply theoretical knowledge and to practice competencies acquired in NURS 3001 and related courses. Clinical experiences related to the provision of nursing care for clients with mental illness and addictions are offered in a variety of settings.
CO: NURS 3001
CR: NURS 4502
OR: 96 hours during the semester
3523 Preceptorship provides students with a consolidated experience in clinical settings.
Students will further develop clinical competencies acquired in previous courses in the provision and coordination of nursing care.
CH: 6
OR: 240 clinical hours over six weeks
PR: NURS $3000,3001,3015,3104,3113,3500$, ( 3501 or 4502 ), 3515 , and clinical placement approval

3515 Health Alterations II: Practice allows students to apply knowledge and competencies acquired through NURS 3015 and related courses. Clinical experiences are offered in a variety of settings to provide nursing care for clients across the lifespan.
CO: NURS 3015
CR: both NURS 3512 and 3514, and the former NURS 2017, 3513 and 3514
LH: 2

OR: 120 clinical hours during the semester; may be offered over six weeks
PR: NURS 2516 or 2520
4100 Advanced Concepts and Skills provides an opportunity for students to consolidate and solidify knowledge from previous courses to address complex health care needs. Students critically appraise and synthesize concepts and theories of nursing, science and humanities through identifying and addressing salient issues impacting health and well-being at individual, family, community and population/environmental levels, and integrate higher level competencies for care.
CO: NURS 4103
OR: labs/seminar 2 hours per week
PR: NURS 3523
4103 Professional Development II promotes professional development through a professional framework for nursing practice. It includes a critical appraisal of current trends and issues within nursing, health care systems, and the global environment.

PR: NURS 3113
4502 Nursing Care in Community and Mental Health Settings provides opportunities for practice in acute care psychiatric/mental health and community settings with individuals, families, and groups/aggregates. The application of community health and mental health knowledge and competencies, with a particular focus on the concepts of vulnerability/resilience, will be emphasized.
CH: 6
CO: NURS 3000, 3001, 3104
CR: both NURS 3500 and 3501 , or NURS 4501
OR: 168 hours during the semester
PR: admission to the Accelerated Option and NURS 3000, 3001, 3015, 3104 and 3515
4512 Community Health Practicum allows students to integrate and consolidate knowledge and competencies acquired throughout the program and apply them to community health nursing practice. Using a primary health care framework, the student participates in strategies that facilitate the mobilization of communities toward health.
CH: 6
CO: NURS 4103
OR: 240 clinical hours over six weeks
PR: NURS 3523
4516 Consolidated Practicum allows students to engage in nursing practice with a diverse client population along the wellness continuum. The course enables students to integrate and synthesize knowledge as they further develop their professional roles and responsibilities.
CH: 9
OR: 480 clinical hours during the semester
PR: NURS 4100, 4103 and 4512 and clinical placement approval

## CALENDAR CHANGES TO APPLICATION DEADLINE AND DOCUMENT SUBMISSION DEADLINE

### 5.2 Application Forms and Deadlines

1. The application for admission to Bachelor of Science in Nursing (Collaborative) Program is submitted online. The application for admission or readmission to the University is submitted online at www.mun.ca/undergrad/admissions/apply. Applicants requiring additional information for the Bachelor of Science in Nursing (Collaborative) Program may visit the Nursing Admissions website at www.mun.ca/nursingadmissions.
2. Both options of the Bachelor of Science in Nursing (Collaborative) Program (i.e., 4-Year Option and the Accelerated Option) commence in the Fall semester. The deadline for application is February 1 st. January $20^{\text {th }}$ and the deadline for submission of supporting documents is February $3^{\text {rd }}$.
3. The deadline for application to the Bachelor of Science in Nursing (Collaborative) Program via the LPN Bridging Admission Option is February 1st. January $20^{\text {th }}$ and the deadline for submission of supporting documents is February $3^{\text {rd }}$.

## CALENDAR ENTRY APPLICATIONS AFTER CHANGES

### 5.2 Application Forms and Deadlines

1. The application for admission to Bachelor of Science in Nursing (Collaborative) Program is submitted online. The application for admission or readmission to the University is submitted online at www.mun.ca/undergrad/admissions/apply. Applicants requiring additional information for the Bachelor of Nursing (Collaborative) Program may visit the Nursing Admissions website at www.mun.ca/nursingadmissions.
2. Both options of the Bachelor of Science in Nursing (Collaborative) Program (i.e., 4-Year Option and the Accelerated Option) commence in the Fall semester. The deadline for application is January $20^{\text {th }}$ and the deadline for submission of supporting documents is February $3^{\text {rd }}$.
3. The deadline for application to the Bachelor of Science in Nursing (Collaborative) Program via the LPN Bridging Admission Option is January $20^{\text {th }}$ and the deadline for submission of supporting documents is February $3^{\text {rd }}$.

## CALENDAR CHANGES

## Section 4.1 Bachelor of Science in Nursing (Collaborative) Program

The Faculty and Schools of Nursing offer an undergraduate program leading to a Bachelor of Science in Nursing (Collaborative) degree. This program is designed to prepare competent entrylevel nurses who will function within a variety of health care settings. The graduate is prepared to assume the roles of direct care giver, educator, counsellor, advocate, facilitator, co-ordinator of care, researcher, leader, and member of the nursing profession. The program is guided by a mission, philosophy and conceptual framern model which direct the curriculum as students progress toward competent entry-level nursing practice.

The Bachelor of Science in Nursing (Collaborative) Program has two full-time curriculum options: a 4-Year Option and a 3-year Accelerated Option. Both are guided by the same conceptual framework-model and leveled objectives. The program also has a Licensed Practical Nursing (LPN) Bridging admission option directly into the second year of the program's 4-Year Option for prospective students who have completed a LPN program as outlined under Admission Regulations for the Bachelor of Science in Nursing (Collaborative) Program.

## Section 4.2 Clinical Placements

1. The Faculty and Schools of Nursing depends on the cooperation and involvement of a large number of organizations and professional personnel in providing quality clinical placements and instruction to its students. These agencies often have a range of requirements, some of which include a Certificate of Conduct, Vulnerable Sector Check, Child Protection Record Check, immunizations, First Aid Certificate, and EPR-Basic Life Support (BLS) certificate and the Student Pre-Placement Immunizations and Communicable Diseases Screening Form. Students unable to meet these agency requirements may be delayed in their program or prevented from completing their program of studies. All students are required to complete these requirements in a timely fashion and at their own expense. Many of these requirements must be updated annually.
2. Evidence of certification in Standard First Aid and Basie Life Suppow (CPR) leve HCP BLS or equivalent, offered by The Canadian Red Cross or St. John Ambulance, is required by all students prior to commencing clinical courses. Students must maintain EPR BLS certification throughout the program. Certification obtained from other organizations will be accepted if deemed equivalent by the Faculty/Schools of Nursing.
5.1 General Information
3. Evidence of certification in Standard First Aid and Basic Life Support (CPR) level HCP (BLS) offered by The Canadian Red Cross or St. John Ambulance is required by all applicants prior to commencing clinical courses. Certification obtained from other organizations will be accepted if deemed equivalent by the Faculty/School of Nursing.

## CALENDAR ENTRY AFTER CHANGES

### 4.1 Bachelor of Science in Nursing (Collaborative) Program

The Faculty and Schools of Nursing offer an undergraduate program leading to a Bachelor of Science in Nursing (Collaborative) degree. This program is designed to prepare competent entrylevel nurses who will function within a variety of health care settings. The graduate is prepared to assume the roles of direct care giver, educator, counsellor, advocate, facilitator, co-ordinator of care, researcher, leader, and member of the nursing profession. The program is guided by a mission, philosophy and conceptual model which direct the curriculum as students progress toward competent entry-level nursing practice.

The Bachelor of Science in Nursing (Collaborative) Program has two full-time curriculum options: a 4-Year Option and a 3-year Accelerated Option. Both are guided by the same conceptual model and leveled objectives. The program also has a Licensed Practical Nursing
(LPN) Bridging admission option directly into the second year of the program's 4-Year Option for prospective students who have completed a LPN program as outlined under Admission Regulations for the Bachelor of Science in Nursing (Collaborative) Program.

### 4.2 Clinical Placements

1. The Faculty and Schools of Nursing depends on the cooperation and involvement of a large number of organizations and professional personnel in providing quality clinical placements and instruction to its students. These agencies often have a range of requirements, some of which include a Certificate of Conduct, Vulnerable Sector Check, Child Protection Record Check, immunizations, First Aid Certificate, Basic Life Support (BLS) certificate and the Student PrePlacement Immunizations and Communicable Diseases Screening Form. Students unable to meet these agency requirements may be delayed in their program or prevented from completing their program of studies. All students are required to complete these requirements in a timely fashion and at their own expense. Many of these requirements must be updated annually.
2. Evidence of certification in Standard First Aid and BLS or equivalent, offered by The Canadian Red Cross or St. John Ambulance is required by all students prior to commencing clinical courses. Students must maintain BLS certification throughout the program. Certification obtained from other organizations will be accepted if deemed equivalent by the Faculty/Schools of Nursing.

### 5.1 General Information

9. Evidence of certification in Standard First Aid and Basic Life Support (BLS) offered by The Canadian Red Cross or St. John Ambulance is required by all applicants prior to commencing clinical courses. Certification obtained from other organizations will be accepted if deemed equivalent by the Faculty/School of Nursing.

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

- New course(s):
$\square$ Amended or deleted course(s):
- New program(s):Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entriesNew, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
X New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:


## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:
April Pike

Date:
December 1, 2022

Date of approval by Faculty/Academic Council: November 25, 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
$\square$ Admission/Readmission to the University (Undergraduate)General Academic Regulations (Undergraduate)
$X$ Faculty of Nursing
$\square$ School of:
$\square$ Department of:
$\square$ Other:

## RATIONALE

Licenced Practical Nurses (LPNs) entering the program who are gradates of the Centre for Nursing Studies (CNS) will receive an automatic transfer credit for NURS 1003 in lieu of successful completion of the equivalent course at the CNS, therefore they no longer need to be able to challenge this course.

## CALENDAR CHANGES

10 Challenge for Credit
Students entering the 4-Year Option of the Bachelor of Science in Nursing (Collaborative) Program who are also Licensed Practical Nurses (LPNs) have the opportunity to Challenge for Credit NURS 1003,1017 and/or 1520. Students must apply for the Challenge for Credit as stipulated in the University Calendar at Challenge for Credit. Students are also advised to refer to the Student Handbook for information about the challenge process to be followed.

## CALENDAR ENTRY AFTER CHANGES

10 Challenge for Credit
Students entering the 4-Year Option of the Bachelor of Science in Nursing (Collaborative) Program who are also Licensed Practical Nurses (LPNs) have the opportunity to Challenge for Credit NURS 1017 and/or 1520. Students must apply for the Challenge for Credit as stipulated in the University Calendar at Challenge for Credit. Students are also advised to refer to the Student Handbook for information about the challenge process to be followed.

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

SECTION OF CALENDAR<br>Indicate the section of the Calendar impacted by the proposed change(s):<br>$\square$ Glossary of Terms Used in the Calendar<br>$\square$ Admission/Readmission to the University (Undergraduate)<br>$\square$ General Academic Regulations (Undergraduate)<br>X Faculty of Nursing<br>$\square$ School of:<br>$\square$ Department of:<br>$\square$ Other:

## RATIONALE

This Calendar change is being proposed to guide the process for requesting a leave of absence from the nursing program.

## CALENDAR CHANGES

## 7 Promotion Regulations

Students in the Bachelor of Science in Nursing (Collaborative) Program who would like to take a leave of absence from the program may do so only with the written permission of the Dean or delegate- Students in the Bachelor of Science in Nursing (Collaborative) program are normally permitted to request a leave of absence from the program only once. The request must include written permission from the Dean or delegate. A leave will be granted for a maximum period of three consecutive semesters. A student on leave who plans to resume studies must notify the Dean/Director or designate in writing one semester prior to registration. A student who does not return at the end of their approved leave of absence will be deemed to have withdrawn from the program.

## CALENDAR ENTRY AFTER CHANGES

## 7 Promotion Regulations

Students in the Bachelor of Science in Nursing (Collaborative) Program are normally permitted to request a leave of absence from the program only once. The request must include written permission from the Dean or delegate. A student on leave who plans to resume studies must notify the Dean/Director or designate in writing one semester prior to registration. A student who does not return at the end of their approved leave of absence will be deemed to have withdrawn from the program.

Faculty of Engineering and Applied Science Item 3I(1)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
X Amended or deleted course(s): This is a proposal to update the prerequisites for twelve (12) Process Engineering courses (PROC 5092, 6202, 7040, 7125, 7171, 7291, 7293, 8125, 8170, 8276, 8291 and 8292). Instead of setting the completion of an academic term as a prerequisite for a course, a list of relevant courses is proposed in each case. The opportunity has been taken to bring the course description to within the limit of 75 words for PROC 7291. Also the prerequisite has been changed for PROC 7125.
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:
Octavia A. Dobre $\begin{gathered}\text { Digitala } \\ \text { Dobe }\end{gathered}$
Date: 2022.11.30 21:27:30-03'30'

11/30/22

11/30/22
Date of approval by Faculty/Academic Council: $\qquad$

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

PROC 5092 Chemistry and Physics of Engineering Materials

## RATIONALE

The prerequisites need to be more specific. Instead of setting the completion of an academic term as a prerequisite for a course, a list of relevant courses is more informative. Understanding of general chemistry is required for understanding chemistry and physics of engineering materials. Both Chemistry 1050 (General Chemistry I) and Chemistry 1200 (General Chemistry I) cover the aspects of structure of materials, their properties and behavior that will give the students the necessary background for understanding properties and behavior of engineering materials.

## CALENDAR CHANGES

5092 Chemistry and Physics of Engineering Materials introduces the structure and properties of engineering materials, in particular metals, alloys, semiconductors, ceramics, glasses and polymers. Topics include a review of atomic bonding, discussion of basic crystalline and amorphous structures, phase diagram, mechanical properties of the materials. Selection of materials for process engineering applications, corrosion and degradation of material will be also covered in the course.

CR: Mechanical and Mechatronics Engineering 3101, Mechanical and Mechatronics Engineering 5103

PR:-completion of Academic Term 4 of the Process Engineering program Chemistry 1050 or Chemistry 1200

## CALENDAR ENTRY AFTER CHANGES

5092 Chemistry and Physics of Engineering Materials introduces the structure and properties of engineering materials, in particular metals, alloys, semiconductors, ceramics, glasses and polymers. Topics include a review of atomic bonding, discussion of basic crystalline and amorphous structures, phase diagram, mechanical properties of the materials. Selection of materials for process engineering applications, corrosion and degradation of material will be also covered in the course.

CR: Mechanical and Mechatronics Engineering 3101, Mechanical and Mechatronics Engineering 5103

PR: Chemistry 1050 or Chemistry 1200

## COURSE NUMBER AND TITLE

6202 Natural Resources Geology and Formation Evaluation

## RATIONALE

The prerequisites need to be more specific. Instead of setting the completion of an academic term as a prerequisite for a course, a list of relevant courses is more informative. Understanding of fluid dynamics is required for understanding fluid behavior in wells. Each of the courses PROC 4061 (Process Fluid Dynamics I), Mechanical and Mechatronics Engineering 4501 (Fluid Mechanics I) and Civil Engineering 5110 (Fluid Mechanics) cover the aspects of fluid properties and behavior that will give the students the necessary background for understanding formation evaluation.

## CALENDAR CHANGES

6202 Natural Resources Geology and Formation Evaluation (same as the former ENGI 6602) covers the fundamentals of petroleum geology, formation evaluation and well logging. Topics include rock types; economic minerals; sedimentary basins and formation; hydrocarbon traps and seals; reservoir fluids; well and core logging fundamentals; in situ stress; lithology identification and permeability; formation and fluid identification; formation density and porosity; pore fluids and saturation; integrated logging and resource evaluation.

CR: the former ENGI 6602
PR: completion of Academic Term 5 PROC 4061 or the former ENGI 4661 or Mechanical and Mechatronics Engineering 4501 or the former ENGI 4961 or the former ENGI 5961 or Civil Engineering 5110 or the former ENGI 5713

## CALENDAR ENTRY AFTER CHANGES

6202 Natural Resources Geology and Formation Evaluation (same as the former ENGI 6602) covers the fundamentals of petroleum geology, formation evaluation and well logging. Topics include rock types; economic minerals; sedimentary basins and formation; hydrocarbon traps and seals; reservoir fluids; well and core logging fundamentals; in situ stress; lithology identification and permeability; formation and fluid identification; formation density and porosity; pore fluids and saturation; integrated logging and resource evaluation.

CR: the former ENGI 6602
PR: PROC 4061 or the former ENGI 4661 or Mechanical and Mechatronics Engineering 4501 or the former ENGI 4961 or the former ENGI 5961 or Civil Engineering 5110 or the former ENGI 5713

## COURSE NUMBER AND TITLE

PROC 7040 Process Engineering Project I

## RATIONALE

The prerequisites need to be specific courses for this requirement to be implemented in the registration system. An equipment design course is a logical prerequisite for a process engineering project course. PROC 6071 (Process Equipment Design II) covers the aspects of design of individual equipment. Knowledge of equipment design is essential for project design. However, for this project course, a student needs to complete Term 6 as well. This is consistent with the project courses in other engineering departments. Although completion of Term 6 means completion of the course PROC 6071, adding the specific course will allow the online system to implement this requirement for prerequisite.

## CALENDAR CHANGES

7040 Process Engineering Project I (same as the former ENGI 7640) gives students the opportunity to apply the knowledge gained in previous design and technical courses to complete a high-level design of a process plant or major modification to a process plant. The goal is to expose students to process design, practical design issues, and to provide experience in the complete design process as applied to real devices. Students will work in groups to design a process system. This course is a precursor to PROC 8040.

CR: the former ENGI 7640
LC: scheduled as required
PR: ENGI 4102, PROC 6071 or the former ENGI 6671, completion of academic term 6 of the Process Engineering program

## CALENDAR ENTRY AFTER CHANGES

7040 Process Engineering Project I (same as the former ENGI 7640) gives students the opportunity to apply the knowledge gained in previous design and technical courses to complete a high-level design of a process plant or major modification to a process plant. The goal is to expose students to process design, practical design issues, and to provide experience in the complete design process as applied to real devices. Students will work in groups to design a process system. This course is a precursor to PROC 8040.

CR: the former ENGI 7640
LC: scheduled as required
PR: ENGI 4102, PROC 6071 or the former ENGI 6671, completion of academic term 6 of the Process Engineering program

## COURSE NUMBER AND TITLE

PROC 7125 Process Data Analytics

## RATIONALE

ENGI 4421 (Probability and Statistics) covers probability theories and probability distributions which are essential for understanding methods for process data analytics. Statistics 2550 is credit restricted with ENGI 4421 and also covers the essential prerequisite materials for PROC 7125. On the other hand PROC 6025 (Process Modelling and Simulation) covers aspects of modeling and simulation which are relevant to data generation and processing, however, not necessarily prerequisites for data analytics.

## CALENDAR CHANGES

7125 Process Data Analytics covers all necessary elements, beginning from data collection to model development, to conduct a data analysis project in a process plant. The course focuses on data quality evaluation and preprocessing of data to ensure the fidelity of data. A range of unsupervised techniques including several variants of principal component analysis (PCA), support vector machine (SVM) and clustering algorithms will be covered. Students will also receive hands on training on various Matlab toolboxes and Python libraries.

CR: the former ENGI 7623, the former PROC 7123
PR: PROC 6025 or the former ENGI 5621 or the former ENGI 6621 or the former PROG 6021-ENGI 4421 or Statistics 2550

## CALENDAR ENTRY AFTER CHANGES

7125 Process Data Analytics covers all necessary elements, beginning from data collection to model development, to conduct a data analysis project in a process plant. The course focuses on data quality evaluation and preprocessing of data to ensure the fidelity of data. A range of unsupervised techniques including several variants of principal component analysis (PCA), support vector machine (SVM) and clustering algorithms will be covered. Students will also receive hands on training on various Matlab toolboxes and Python libraries.

CR: the former ENGI 7623, the former PROC 7123
PR: ENGI 4421 or Statistics 2550

## COURSE NUMBER AND TITLE

PROC 7171 Safety and Risk Engineering

## RATIONALE

The prerequisites need to be more specific. Instead of setting the completion of an academic term as a prerequisite for a course, a list of relevant courses is more informative. ENGI 4421 (Probability and Statistics) covers probability theories and probability distributions which are essential for understanding quantitative and probabilistic risk analysis methods. Statistics 2550 is credit restricted with ENGI 4421 and also covers the essential prerequisite materials for PROC 7171.

## CALENDAR CHANGES

7171 Safety and Risk Engineering (same as the former ENGI 8671) begins with an overview of safety and risk issues in the offshore oil and gas industry. The course examines regulatory requirements; hazards and structured analysis tools; risk terminology and quantified risk analysis (QRA) techniques; and safety assessment studies. The course includes project and case studies.

CR: the former ENGI 8671
PR: completion of Academic Term 6 ENGI 4421 or Statistics 2550 or registration in the Minor in Applied Science - Process Engineering

## CALENDAR ENTRY AFTER CHANGES

7171 Safety and Risk Engineering (same as the former ENGI 8671) begins with an overview of safety and risk issues in the offshore oil and gas industry. The course examines regulatory requirements; hazards and structured analysis tools; risk terminology and quantified risk analysis (QRA) techniques; and safety assessment studies. The course includes project and case studies.

CR: the former ENGI 8671
PR: ENGI 4421 or Statistics 2550 or registration in the Minor in Applied Science Process Engineering

## COURSE NUMBER AND TITLE

PROC 7291 Sustainable Oil Production \& Gas Storage I

## RATIONALE

The prerequisites need to be more specific. Instead of setting the completion of an academic term as a prerequisite for a course, a list of relevant courses is more informative. Each of the courses PROC 6061 (Process Fluid Dynamics II), Mechanical and Mechatronics Engineering 5502 (Fluid Mechanics II) and Civil Engineering 5110 (Fluid Mechanics) cover concepts of fluid mechanics which are essential for understanding oil production and gas storage. The opportunity has been taken to bring the course description to within the limit of 75 words.

## CALENDAR CHANGES

7291 Sustainable Oil Production \& Gas Storage I (same as the former ENGI 8691) examines the fundamentals to sustainably producing fossil fuels, in-situ carbon utilization and sequestration, and hydrogen storage. Students will be able to describe rock and fluid properties then use their knowledge of Darcy's Law and apply it to determine how much CO2/H2 can be stored or oil/gas produced. Students will learn material balances of single phase flow-(liquid and gas) in porous media, natural forces, well inflow and performance, and how to predict and maximize fluid injection and production.

CR: the former ENGI 8691
PR:-completion of Academic Term-6 PROC 6061 or the former ENGI 6661 or Mechanical and Mechatronics Engineering 5502 or the former ENGI 5962 or Civil Engineering 5110 or the former ENGI 5713

## CALENDAR ENTRY AFTER CHANGES

7291 Sustainable Oil Production \& Gas Storage I (same as the former ENGI 8691) examines the fundamentals to sustainably producing fossil fuels, in-situ carbon utilization and sequestration, and hydrogen storage. Students will be able to describe rock and fluid properties then use their knowledge of Darcy's Law and apply it to determine how much $\mathrm{CO} 2 / \mathrm{H} 2$ can be stored or oil/gas produced. Students will learn material balances of single phase flow in porous media, natural forces, well inflow and performance, and how to predict and maximize fluid injection and production.

CR: the former ENGI 8691
PR: PROC 6061 or the former ENGI 6661 or Mechanical and Mechatronics Engineering 5502 or the former ENGI 5962 or Civil Engineering 5110 or the former ENGI 5713

## COURSE NUMBER AND TITLE

PROC 7293 Mineral Processing and Tailings Management

## RATIONALE

The prerequisites need to be more specific. Instead of setting the completion of an academic term as a prerequisite for a course, a list of relevant courses is more informative. PROC 5071 (Process Equipment Design I) covers aspects of unit operations required for understanding mineral processing and tailings management.

## CALENDAR CHANGES

7293 Mineral Processing and Tailings Management covers the fundamentals of mineral processing and emerging practices and technologies that result in the generation of a mineral concentrate. Topics include rock fragmentation leading to run-of-mine ore, comminution and mineral liberation, sensor-based ore sorting, gravity separation, magnetic separation, electrical separation, froth flotation, dewatering, and tailings transportation and storage. Advanced topics include process simulation and control, practical processes of metallic and non-metallic ore dressing.

LH: at least five 3-hour sessions per semester
PR: completion of Academic Term 6 PROC 5071 or the former ENGI 5671

## CALENDAR ENTRY AFTER CHANGES

7293 Mineral Processing and Tailings Management covers the fundamentals of mineral processing and emerging practices and technologies that result in the generation of a mineral concentrate. Topics include rock fragmentation leading to run-of-mine ore, comminution and mineral liberation, sensor-based ore sorting, gravity separation, magnetic separation, electrical separation, froth flotation, dewatering, and tailings transportation and storage. Advanced topics include process simulation and control, practical processes of metallic and non-metallic ore dressing.

LH: at least five 3-hour sessions per semester
PR: PROC 5071 or the former ENGI 5671

## COURSE NUMBER AND TITLE

PROC 8125 Artificial Intelligence in Process Engineering

## RATIONALE

The prerequisites need to be more specific. Instead of setting the completion of an academic term as a prerequisite for a course, a list of relevant courses is more informative. ENGI 4421 (Probability and Statistics) covers probability theories and probability distributions which are essential for understanding artificial intelligence and machine learning. Statistics 2550 is credit restricted with ENGI 4421 and also covers the essential prerequisite materials for PROC 8125.

## CALENDAR CHANGES

8125 Artificial Intelligence in Process Engineering covers the fundamentals of machine learning and artificial intelligence relevant to process and petroleum engineering systems. Topics will include regression analysis, concepts of optimization for machine learning, Neural Network, Convolution Networks, Recurrent and Recursive Nets, Reinforcement Learning, as well as Statistical Machine Learning with a focus on the use of process data.

PR: completion of Academic Term 6 ENGI 4421 or Statistics 2550

## CALENDAR ENTRY AFTER CHANGES

8125 Artificial Intelligence in Process Engineering covers the fundamentals of machine learning and artificial intelligence relevant to process and petroleum engineering systems. Topics will include regression analysis, concepts of optimization for machine learning, Neural Network, Convolution Networks, Recurrent and Recursive Nets, Reinforcement Learning, as well as Statistical Machine Learning with a focus on the use of process data.

PR: ENGI 4421 or Statistics 2550

## COURSE NUMBER AND TITLE

PROC 8170 Reliability Engineering

## RATIONALE

The prerequisites need to be more specific. Instead of setting the completion of an academic term as a prerequisite for a course, a list of relevant courses is more informative. ENGI 4421 (Probability and Statistics) covers probability theories and probability distributions which are essential for understanding reliability concepts. Statistics 2550 is credit restricted with ENGI 4421 and also covers the essential prerequisite materials for PROC 8170.

## CALENDAR CHANGES

8170 Reliability Engineering (same as the former ENGI 8670, the former PROC 8270) is an introduction to reliability engineering; physics of failure and failure mechanism, reliability measures and assessment; reliability of components and parts; complex system reliability and availability analysis; and field reliability assessment. The course includes case studies and a project.

CR: the former ENGI 8670, the former PROC 8270
PR: completion of Academic Term 6 ENGI 4421 or Statistics 2550

## CALENDAR ENTRY AFTER CHANGES

8170 Reliability Engineering (same as the former ENGI 8670, the former PROC 8270) is an introduction to reliability engineering; physics of failure and failure mechanism, reliability measures and assessment; reliability of components and parts; complex system reliability and availability analysis; and field reliability assessment. The course includes case studies and a project.

CR: the former ENGI 8670, the former PROC 8270
PR: ENGI 4421 or Statistics 2550

## COURSE NUMBER AND TITLE

PROC 8276 Decarbonization Strategies in Gas Industry

## RATIONALE

The prerequisites need to be more specific. Instead of setting the completion of an academic term as a prerequisite for a course, a list of relevant courses is more informative. Each of the courses PROC 6061 (Process Fluid Dynamics II), Mechanical and Mechatronics Engineering 5502 (Fluid Mechanics II) and Civil Engineering 5110 (Fluid Mechanics) cover concepts of fluid mechanics which are essential for understanding decarbonization strategies in gas industry.

## CALENDAR CHANGES

8276 Decarbonization Strategies in Gas Industry (same as the former ENGI 8676) investigates the carbon emitted from the gas industry and how to reduce it. The course describes gas processes, design methods, operating procedures, and challenges of gas production, carbon capture facilities and their use in blue hydrogen production. The course covers separation operations, hydrate prevention and control, gas dehydration, NGL recovery and dew point control, gas transmission and pipeline design and transportation systems.

CR: the former ENGI 8676
PR:-completion of Academic Term 6 PROC 6061 or the former ENGI 6661 or Mechanical and Mechatronics Engineering 5502 or the former ENGI 5962 or Civil Engineering 5110 or the former ENGI 5713

## CALENDAR ENTRY AFTER CHANGES

8276 Decarbonization Strategies in Gas Industry (same as the former ENGI 8676) investigates the carbon emitted from the gas industry and how to reduce it. The course describes gas processes, design methods, operating procedures, and challenges of gas production, carbon capture facilities and their use in blue hydrogen production. The course covers separation operations, hydrate prevention and control, gas dehydration, NGL recovery and dew point control, gas transmission and pipeline design and transportation systems.

CR: the former ENGI 8676
PR: PROC 6061 or the former ENGI 6661 or Mechanical and Mechatronics Engineering 5502 or the former ENGI 5962 or Civil Engineering 5110 or the former ENGI 5713

## COURSE NUMBER AND TITLE

PROC 8291 Sustainable Oil Production \& Gas Storage II

## RATIONALE

The prerequisites need to be more specific. Instead of setting the completion of an academic term as a prerequisite for a course, a list of relevant courses is more informative. PROC 8291 Sustainable Oil Production \& Gas Storage II is a continuation of the course PROC 7291 Sustainable Oil Production \& Gas Storage I. So PROC 7291 is a logical prerequisite for PROC 8291.

## CALENDAR CHANGES

8291 Sustainable Oil Production \& Gas Storage II (same as the former ENGI 8690, the former PROC 8290) continues to examine flow in porous media expanding to multiphase flow and the challenges of producing and injecting fluids into a reservoir accounting for capillary pressure and phase behaviour. Flow assurance challenges, enhanced recovery methods, CO2 utilization and storage, as well as strategies to optimize production and gas injection

CR: the former ENGI 8690, the former PROC 8290
PR: completion of Academic Term 6 PROC 7291

## CALENDAR ENTRY AFTER CHANGES

8291 Sustainable Oil Production \& Gas Storage II (same as the former ENGI 8690, the former PROC 8290) continues to examine flow in porous media expanding to multiphase flow and the challenges of producing and injecting fluids into a reservoir accounting for capillary pressure and phase behaviour. Flow assurance challenges, enhanced recovery methods, CO2 utilization and storage, as well as strategies to optimize production and gas injection

CR: the former ENGI 8690, the former PROC 8290
PR: PROC 7291

## COURSE NUMBER AND TITLE

PROC 8292 Drilling Engineering

## RATIONALE

The prerequisites need to be more specific. Instead of setting the completion of an academic term as a prerequisite for a course, a list of relevant courses is more informative. PROC 6202 (Natural Resources Geology and Formation Evaluation) cover concepts of geology and formation evaluation which are essential for understanding drilling engineering.

## CALENDAR CHANGES

8292 Drilling Engineering (same as the former ENGI 8692, the former PROC 7292) covers both offshore and onshore drilling operations and includes: rotary drilling rig operations, well construction sequence, drill string, drill bits, well bore hydraulics, casing and well heads, cementing, well control, directional and horizontal drilling, well planning and fishing operations, and extended reach, horizontal and multilateral well drilling techniques.

CR: the former ENGI 8692, the former PROC 7292
LH: two 3-hour lab sessions per semester
PR:completion of Academic Term 6 PROC 6202 or the former ENGI 6602

## CALENDAR ENTRY AFTER CHANGES

8292 Drilling Engineering (same as the former ENGI 8692, the former PROC 7292) covers both offshore and onshore drilling operations and includes: rotary drilling rig operations, well construction sequence, drill string, drill bits, well bore hydraulics, casing and well heads, cementing, well control, directional and horizontal drilling, well planning and fishing operations, and extended reach, horizontal and multilateral well drilling techniques.

CR: the former ENGI 8692, the former PROC 7292
LH: two 3-hour lab sessions per semester
PR: PROC 6202 or the former ENGI 6602

Faculty of Engineering and Applied Science Item 3I(2)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
$\square$ Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University
(Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
X New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes haveobtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:
Octavia A. Dobre
Digitally signed by Octavia A.
Dobre
Date: 2022.12.16 11:28:34-03'30'

Date:
12/15/22

Date of approval by Faculty/Academic Council:

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
$\square$ Admission/Readmission to the University (Undergraduate)
$\square$ General Academic Regulations (Undergraduate)
X Faculty of: Engineering and Applied Science
$\square$ School of:
$\square$ Department of:
$\square$ Other:

## RATIONALE

At its meeting on 11 October 2022, Senate approved general academic regulation 6.13
Professional Suitability including the required secondary calendar change "Each professional School and Faculty of Memorial University is responsible to refer to the Professional Suitability Regulation in its respective sections of the Calendar." The following changes are to implement this for the Faculty of Engineering and Applied Science.

## CALENDAR CHANGES

### 3.3 Academic and Professional Ethics

The Faculty of Engineering and Applied Science supports the highest standards of academic and professional ethics. Ethical behaviour encompasses integrity, conduct, respect, and professionalism, and also means that we will take responsibility for our learning and pursue academic goals in an honest and engaged manner. It is the principles, values, and expectations that we espouse as members of the Faculty and future professional engineers.

When participating in coursework or representing the Faculty on work-terms, in competitions, at conferences, and other research and academic activities, we consider ethical behaviour as important as our performance, conduct, and quality of work. In decision-making, teamwork, and individual expression, we seek to understand the significance of justice, fairness, individual rights, and care in striving to achieve our own personal best.

Consistent with the general academic regulation Professional Suitability [link to calendar section], students enrolled in the Bachelor of Engineering program are required to conduct themselves in a manner that is consistent with Professional Engineering regulation in Newfoundland and Labrador, as detailed in the Engineers and Geoscientists Act and Regulations, and in the By-Laws of Professional Engineers and

Geoscientists Newfoundland and Labrador (PEGNL), including the PEGNL Code of Ethics at https://pegnl.ca/resource category/act-regulations-by-laws/.

Guidelines and procedures regarding for-Academic Integrity and Professional Suitability and an Engineering Student Code of Conduct are available at the Faculty of Engineering and Applied Science website.

## CALENDAR ENTRY AFTER CHANGES

### 3.3 Academic and Professional Ethics

The Faculty of Engineering and Applied Science supports the highest standards of academic and professional ethics. Ethical behaviour encompasses integrity, conduct, respect, and professionalism, and also means that we will take responsibility for our learning and pursue academic goals in an honest and engaged manner. It is the principles, values, and expectations that we espouse as members of the Faculty and future professional engineers.

When participating in coursework or representing the Faculty on work-terms, in competitions, at conferences, and other research and academic activities, we consider ethical behaviour as important as our performance, conduct, and quality of work. In decision-making, teamwork, and individual expression, we seek to understand the significance of justice, fairness, individual rights, and care in striving to achieve our own personal best.

Consistent with the general academic regulation Professional Suitability [link to calendar section], students enrolled in the Bachelor of Engineering program are required to conduct themselves in a manner that is consistent with Professional Engineering regulation in Newfoundland and Labrador, as detailed in the Engineers and Geoscientists Act and Regulations, and in the By-Laws of Professional Engineers and Geoscientists Newfoundland and Labrador (PEGNL), including the PEGNL Code of Ethics at https://pegnl.ca/resource_category/act-regulations-by-laws/.

Guidelines and procedures regarding for-Academic Integrity and Professional Suitability and an Engineering Student Code of Conduct are available at the Faculty of Engineering and Applied Science website.

Faculty of Engineering and Applied Science Item 3I(3)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
$\square$ Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University
(Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
X New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes haveobtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:
Octavia A. Dobre

Date:
12/15/22

Date of approval by Faculty/Academic Council:

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
$\square$ Admission/Readmission to the University (Undergraduate)
$\square$ General Academic Regulations (Undergraduate)
X Faculty of: Engineering and Applied Science
$\square$ School of:
$\square$ Department of:
$\square$ Other:

## RATIONALE

We propose to make the following alterations to make Engineering One accessible to a broader population. Adding a fully-online option for English proficiency testing will give students more flexibility, especially when local circumstances make in-person testing impractical. Broadening the Memorial English requirement to include all Critical Reading and Writing courses will enable a more diverse set of students to apply for Engineering One while maintaining the requirement for critical reading and writing. Finally, an editorial change (changing an "or" to an "and") is required to reflect actual practice.

## CALENDAR CHANGES

### 4.2 Complementary Studies

1. The Complementary Studies component has been developed to make students aware of the function and responsibilities of the Professional Engineer in society and the impact that engineering in all its forms has on environmental, economic, social and cultural aspects of our society. This complements the technical expertise and communications skills developed and practised in all components of the program.
2. The Complementary Studies component is the same for all programs and consists of a minimum of 21 credit hours as follows:

- One 3 credit hour course in English at the 1000 level or one 3 credit hour course in any Critical Reading and Writing course;
- [...]

3. [...]
[...]

### 5.4 English Language Proficiency Requirements

Applicants who have not met the University specified requirements for study at an English Language Secondary or Post-Secondary Institution (see UNIVERSITY REGULATIONS, Admission/Readmission to the University (Undergraduate) English Language Proficiency Requirements) are required to:

1. Possess higher than University minimum scores in one of the following standardized tests:
2. Critical Reading and Writing. A minimum grade of 70 in a 1000-level English course or any Critical Reading and Writing course at Memorial University;
3. Test of English as a Foreign Language (TOEFL). A minimum score of 90, with at least 20 in each of Reading and Listening, and no less than 25 in Speaking and Writing, is required on the TOEFL;
4. International English Language Testing System (IELTS). A minimum overall band score of 6.5 , with at least band 6.5 in each of Writing and Speaking, and 6.0 in Reading and Listening is required on the IELTS;
5. Canadian Academic English Language Assessment (CAEL). A minimum overall score of 70 , with at least 60 per band, and no less than 70 in Writing and Speaking is required on the CAEL;
6. Pearson Test of English Academic (PTE Academic or PTE Academic Online). A minimum overall score of 61, with no less than 60 in each of Reading, Speaking and Listening, and no less than 63 in Writing; and
7. Successfully complete an e-proctored English test ofand an interview.
[...]

### 7.1 Promotion Status (Engineering One)

Promotion from Engineering One to Academic Term 3 depends on available capacity in the seven Engineering majors; promotion from Engineering One does not guarantee admission to a student's preferred major. Capacity limits for Engineering majors are set by the Faculty.

1. Promotion from Engineering One is based on the following nine courses, which are common to all Engineering majors: Chemistry 1050 (or Chemistry 1200), ENGI 1010, ENGI 1020, ENGI 1030, ENGI 1040, 3 credit hours in English at the 1000 level or any Critical Reading and Writing course, Mathematics 1001, Mathematics 2050, and Physics 1051. Students are responsible for identifying and completing any needed prerequisites.
2. [...]

## CALENDAR ENTRY AFTER CHANGES

### 4.2 Complementary Studies

4. The Complementary Studies component has been developed to make students aware of the function and responsibilities of the Professional Engineer in society and the impact that engineering in all its forms has on environmental, economic, social and cultural aspects of our society. This complements the technical expertise and communications skills developed and practised in all components of the program.
5. The Complementary Studies component is the same for all programs and consists of a minimum of 21 credit hours as follows:

- One 3 credit hour course in English at the 1000 level or one 3 credit hour course in any Critical Reading and Writing course;
- [...]

6. [...]
[...]

### 5.4 English Language Proficiency Requirements

Applicants who have not met the University specified requirements for study at an English Language Secondary or Post-Secondary Institution (see UNIVERSITY REGULATIONS, Admission/Readmission to the University (Undergraduate) English Lanquage Proficiency Requirements) are required to:

1. Possess one of the following:
2. Critical Reading and Writing. A minimum grade of 70 in a 1000 -level English course or any Critical Reading and Writing course at Memorial University;
3. Test of English as a Foreign Language (TOEFL). A minimum score of 90, with at least 20 in each of Reading and Listening, and no less than 25 in Speaking and Writing, is required on the TOEFL;
4. International English Lanquage Testing System (IELTS). A minimum overall band score of 6.5 , with at least band 6.5 in each of Writing and Speaking, and 6.0 in Reading and Listening is required on the IELTS;
5. Canadian Academic English Lanquage Assessment (CAEL). A minimum overall score of 70 , with at least 60 per band, and no less than 70 in Writing and Speaking is required on the CAEL;
6. Pearson Test of English Academic (PTE Academic or PTE Academic Online). A minimum overall score of 61, with no less than 60 in each of Reading, Speaking and Listening, and no less than 63 in Writing; and
7. Successfully complete an e-proctored English test and an interview.

### 7.1 Promotion Status (Engineering One)

Promotion from Engineering One to Academic Term 3 depends on available capacity in the seven Engineering majors; promotion from Engineering One does not guarantee admission to a student's preferred major. Capacity limits for Engineering majors are set by the Faculty.

1. Promotion from Engineering One is based on the following nine courses, which are common to all Engineering majors: Chemistry 1050 (or Chemistry 1200), ENGI 1010, ENGI 1020, ENGI 1030, ENGI 1040, 3 credit hours in English at the 1000 level or any Critical Reading and Writing course, Mathematics 1001, Mathematics 2050, and Physics 1051. Students are responsible for identifying and completing any needed prerequisites.
2. The minimum requirements for promotion from Engineering One to Academic Term 3 are:
3. promotion average of at least $65 \%$ in the nine Engineering One courses as listed above;
4. a grade of at least $55 \%$ or transfer credit in each of the nine Engineering One courses listed above; and
5. submission of a Major Preference Form, indicating preferences for Engineering majors in rank order, no later than the last day of classes in the Spring term.
6. Meeting the minimum Engineering One promotion requirements does not guarantee promotion to Academic Term 3.
7. A student promoted to Academic Term 3 with an Engineering One promotion average of $75 \%$ or greater is guaranteed their preferred major.
8. A student who meets the promotion requirements with a promotion average of less than $75 \%$ will be promoted as Faculty capacity permits.
9. If a student fails an Engineering One course more than once, that student will be withdrawn from the Engineering program.
10. Students must complete the requirements for Engineering One within two academic years. A student who is not promoted at the end of the academic year following the academic year of admission will be withdrawn from the Engineering program.
11. The Faculty reserves the right to guarantee admission into a particular major, subject to meeting minimum promotion requirements, at the time of admission into the Engineering program.

## SECONDARY CALENDAR CHANGES

Add the following
or any Critical Reading and Writing course
to the Engineering One row after
3 credit hours in English at the 1000 level
in each of sections 6.1-6.7 on Tables 1-7. An example is shown below. The same needs to be done for Tables 1-7.

Table 6 Ocean and Naval Architectural Engineering Major

| Term | Required Courses | Elective Courses |
| :--- | :--- | :--- |
| Engineering <br> One | Chemistry 1050 or 1200 <br> ENGI 1010,1020, 1030,1040 <br> 3 credit hours in English at the 1000 <br> level or any Critical Reading and <br> Writing course <br> Mathematics 1000,1001,2050 <br> Physics 1050,1051 | Students who are expecting to successfully complete <br> the Engineering One requirements by the end of the <br> Winter semester may apply to undertake a work term <br> during the Spring semester. In this case, the <br> prerequisite course ENGI 200W is expected to be <br> successfully completed during the Fall semester. All <br> other students are expected to successfully complete <br> ENGI 200W in the Winter semester of Engineering <br> One. |
| In addition to meeting the requirements outlined below, a student must successfully complete four <br> Complementary Studies courses as described under <br> Description of Program, Complementary Studies. |  |  |
| Fall <br> Academic <br> Term 3 | ENGI 3101 <br> Mathematics 2000 <br> Mechanical and Mechatronics <br> Engineering 3301, 3401 <br> ONAE 3001, 3054 |  |

Faculty of Engineering and Applied Science Item 3I(4)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\checkmark$ New course(s):
$\square$ Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\checkmark$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:

| Octavia A. | Digitally signed by Octavia A. Dobre |
| :---: | :---: |
| Dobre | Date: 2022.11.2 |

Date:
__Oct. 20, 2022 $\qquad$

Date of approval by Faculty/Academic Council:
10/26/22

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE

ONAE 4002 - Mechanics of Solids for Marine Structures

## ABBREVIATED COURSE TITLE <br> Mech Solid Marine Struct

## RATIONALE

New Course
Please note: B.Eng programs are cohort based, and therefore courses are offered only once per year.
B.Eng in ONAE students require a strong background in solid mechanics, and presently are required to take the following structures related courses:

- ONAE 3001 - Ocean / Naval Design
- CIV 4310 - Mechanics of Solids I
- ONAE 6002 - Ship Structures I
- ONAE 7002 - Ship Structures II

Prior to 2008, when the B.Eng programs were 6 -year programs, ONAE students took the all of the above courses, plus "Mechanics of Solids II" (for which the modern day CIV 4310 would have been a prerequisite).

In 2008, the B.Eng programs changed to a 5 -year program. The ONAE program no longer had room to support "Mechanics of Solids II" in the cohort structure of the program. Therefore, the most relevant topics from "Mechanics of Solids II" were redistributed into ONAE 6002 (the former ENGI 6002, the former ENGI 5003) and ONAE 7002 (the former ENGI 7002, the former ENGI 6003). Of course, this displaced other topics from ONAE 6002 and 7002.

In 2014, The Faculty of Engineering and Applied Science became departmentalized, with each Dept. responsible for its curriculum. The Faculty's CORE courses (i.e. courses common to multiple engineering disciplines (now Departments)) "Solid Mechanics I and II" were no longer offered, and Dept.'s developed their own versions, tailored to their needs (i.e. MECH 4601 Mechanics of Solids I; and CIV 4310 Mechanics of Solids I). ONAE decided to rely on CIV 4310 to cover our "Solid Mechanics I" requirement.

ONAE has decided to offer a new course "ONAE 4002 - Solid Mechanics for Marine Structures" to replace CIV 4310 in our program. ONAE 4002 is tailored to educate

ONAE students in select principles from both Solid Mechanics I and II required for design and analysis of ONAE structures. As such, it reclaims some of the "Mechanics of Solids II" concepts that were previously moved to ONAE 6002 and 7002; and therefore, comprises a course in solid mechanics that is unique from MECH 4601 and CIV 4310).

Secondary Calendar changes are necessary for ONAE 7002, as "elastic column" buckling is explicitly listed and is now moved to ONAE 4002. While some specific topics from ONAE 6002 are now addressed by ONAE 4002, ONAE 6002 does not require secondary Calendar changes because its Calendar description is general enough to accommodate the required changes.

## CALENDAR CHANGES

ONAE 4002 - Mechanics of Solids for Marine Structures introduces mechanical properties of materials and stress/strain analysis. These concepts are applied to the design and analysis of bars, beams, and built-up ship frames in axial tension/compression, torsion, shear and bending. In particular, the concepts of plane stress, plane strain, stress and strain transformations in two dimensions, Mohr's circle, and shear force and bending moment diagrams are examined. Elastic column buckling and the design of hull structures are also introduced.

CO: ONAE 4007
CR: Civil Engineering 4310, Mechanical and Mechatronics Engineering 4601, the former ENGI 4312, the former ENGI 4934
LH: at least four 1-hour sessions per semester
OR: up to ten 1-hour tutorials per semester
PR: ENGI 1010, ONAE 3001

## CALENDAR ENTRY AFTER CHANGES

ONAE 4002 - Mechanics of Solids for Marine Structures introduces mechanical properties of materials and stress/strain analysis. These concepts are applied to the design and analysis of bars, beams, and built-up ship frames in axial tension/compression, torsion, shear and bending. In particular, the concepts of plane stress, plane strain, stress and strain transformations in two dimensions, Mohr's circle, and shear force and bending moment diagrams are examined. Elastic column buckling and the design of hull structures are also introduced.

CO: ONAE 4007
CR: Civil Engineering 4310, Mechanical and Mechatronics Engineering 4601, the former ENGI 4312, the former ENGI 4934
LH: at least four 1-hour sessions per semester
OR: up to ten 1-hour tutorials per semester
PR: ENGI 1010, ONAE 3001

## SECONDARY CALENDAR CHANGES

## COURSE NUMBER AND TITLE

ONAE 7002 - Ship Structures II

## SECONDARY CALENDAR CHANGES

ONAE 7002 - Ship Structures II (same as the former ENGI 7002, the former ENGI 6003 ) is an introduction to ship structural safety and rational design. Topics include local strength analysis, elastic, plastic and ultimate strength of plating, frames and grillages, buckling of columns and plates/grillages and fatigue and fracture in ships. Laboratory exercises include structural analysis software and physical experiments.

CR: the former ENGI 6003, the former ENGI 7002
LH: at least five 3-hour sessions per semester
PR: ONAE 5022 or the former ENGI 5022, ONAE 6002 or the former ENGI 6002 or the former ENGI 5003

## SECONDARY CALENDAR ENTRY AFTER CHANGES

ONAE 7002 - Ship Structures II (same as the former ENGI 7002, the former ENGI 6003) is an introduction to ship structural safety and rational design. Topics include local strength analysis, elastic, plastic and ultimate strength of plating, frames and grillages, buckling of plates/grillages and fatigue and fracture in ships. Laboratory exercises include structural analysis software and physical experiments.

CR: the former ENGI 6003, the former ENGI 7002
LH: at least five 3-hour sessions per semester
PR: ONAE 5022 or the former ENGI 5022, ONAE 6002 or the former ENGI 6002 or the former ENGI 5003

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
$\square$ Admission/Readmission to the University (Undergraduate)
$\square$ General Academic Regulations (Undergraduate)
$\checkmark$ Faculty of Engineering and Applied Science
$\square$ School of:
$\checkmark$ Department of Ocean \& Naval Architectural Engineering
$\square$ Other:

## RATIONALE

## CALENDAR CHANGES

### 6.6 Ocean and Naval Architectural Engineering Program Regulations

### 6.6.1 Ocean and Naval Architectural Engineering Major

- The full-time 141 credit hour Bachelor of Engineering (Co-operative), Ocean and Naval Architectural Engineering Major, requires eight academic terms and four work terms.
- The 141 credit hours shall normally be taken in the academic terms and order as set out in Table 6 Ocean and Naval Architectural Engineering Major.
- Work terms shall normally be taken in the order as set out in Table 6 Ocean and Naval Architectural Engineering Major.
- Ocean and Naval Architectural Engineering students may complete a minor in Mathematics as outlined under Faculty of Science, Mathematics, Minor in Mathematics.

Table 6 Ocean and Naval Architectural Engineering Major

| Term | Required Courses | Elective Courses |
| :--- | :--- | :--- |
| Engineering <br> One | Chemistry 1050 or 1200 <br> ENGI 1010, 1020, 1030,1040 <br> 3 credit hours in English at the 1000 <br> level <br> Mathematics 1000,1001, 2050 <br> Physics 1050,1051 | Students who are expecting to successfully <br> complete the Engineering One requirements by the <br> end of the Winter semester may apply to <br> undertake a work term during the Spring <br> semester. In this case, the prerequisite course <br> ENGI 200W is expected to be successfully <br> completed during the Fall semester. All other <br> students are expected to successfully complete <br> ENGI 200W in the Winter semester of Engineering <br> One. |
| In addition to meeting the requirements outlined below, a student must successfully complete four <br> Complementary Studies courses as described under Description of Program, Complementary Studies. |  |  |
| Fall | ENGI 3101 <br> Mathematics 2000 |  |


| Academic <br> Term 3 | Mechanical and Mechatronics <br> Engineering 3301, 3401 <br> ONAE 3001, 3054 |  |
| :--- | :--- | :--- |
| Winter | ENGI 001W or 002W |  |
| Spring <br> Academic <br> Term 4 | Civil Engineering 4310 <br> Mathematics 2260 <br> ONAE 4002, 4007, 4011, 4020 |  |
| Fall | ENGI 001W or 002W or 003W |  |
| Winter <br> Academic <br> Term 5 | Mathematics 3202 <br> ONAE 5020, 5022, 5034 <br> Physics 3300 |  |
| Spring | ENGI 002W or 003W or 004W |  |
| Fall <br> Academic <br> Term 6 | ONAE 6002, 6005, 6036, 6046, 6055 | 3 credit hours from ONAE 7003, 7046, Process <br> Engineering 7171 or other courses as specified by <br> the Head of the Department of Ocean and Naval <br> Architectural Engineering |
| Winter | ENGI 003W or 004W or 005W (optional) |  |
| Spring <br> Academic <br> Term 7 | ONAE 7000, 7002, 7033, 7036 |  |
| Fall | ENGI 004W or 005W (optional) <br> or 006W (optional) | One free elective which must be a 2000-level or <br> higher course from any academic unit. Selection of <br> a course must be approved by the Head of the <br> Department of Ocean and Naval Architectural <br> Engineering. <br> 9 credit hours from ENGI 8150, <br> ONAE 8034, 8046, 8054, 8055, 8074, 8075, or <br> other courses as specified by the Head of the <br> Department of Ocean and Naval Architectural <br> Engineering |
| Winter <br> Academic <br> Term 8 | ONAE 8000 |  |

## CALENDAR ENTRY AFTER CHANGES

### 6.6 Ocean and Naval Architectural Engineering Program Regulations

### 6.6.1 Ocean and Naval Architectural Engineering Major

- The full-time 141 credit hour Bachelor of Engineering (Co-operative), Ocean and Naval Architectural Engineering Major, requires eight academic terms and four work terms.
- The 141 credit hours shall normally be taken in the academic terms and order as set out in Table 6 Ocean and Naval Architectural Engineering Major.
- Work terms shall normally be taken in the order as set out in Table 6 Ocean and Naval Architectural Engineering Major.
- Ocean and Naval Architectural Engineering students may complete a minor in Mathematics as outlined under Faculty of Science, Mathematics, Minor in Mathematics.

Table 6 Ocean and Naval Architectural Engineering Major

| Term | Required Courses | Elective Courses |
| :---: | :---: | :---: |
| Engineering One | Chemistry 1050 or 1200 <br> ENGI 1010, 1020, 1030, 1040 <br> 3 credit hours in English at the 1000 level <br> Mathematics 1000, 1001, 2050 <br> Physics 1050, 1051 | Students who are expecting to successfully complete the Engineering One requirements by the end of the Winter semester may apply to undertake a work term during the Spring semester. In this case, the prerequisite course ENGI 200W is expected to be successfully completed during the Fall semester. All other students are expected to successfully complete ENGI 200W in the Winter semester of Engineering One. |
| In addition to meeting the requirements outlined below, a student must successfully complete four Complementary Studies courses as described under Description of Program, Complementary Studies. |  |  |
| Fall Academic Term 3 | ENGI 3101 <br> Mathematics 2000 <br> Mechanical and Mechatronics <br> Engineering 3301, 3401 <br> ONAE 3001, 3054 <br> ENGI 001W or 002W |  |
| Winter |  |  |
| Spring Academic Term 4 Fall | Mathematics 2260 ONAE 4002, 4007, 4011, 4020 |  |
|  | ENGI 001W or 002W or 003W |  |
| Winter Academic Term 5 Spring | Mathematics 3202 <br> ONAE 5020, 5022, 5034 <br> Physics 3300 <br> ENGI 002W or 003W or 004W |  |
|  |  |  |
| Fall <br> Academic <br> Term 6 | ONAE 6002, 6005, 6036, 6046, 6055 |  |
| Winter | ENGI 003W or 004W or 005W (optional) |  |
| Spring Academic Term 7 | ONAE 7000, 7002, 7033, 7036 | 3 credit hours from ONAE 7003, 7046, Process Engineering 7171 or other courses as specified by the Head of the Department of Ocean and Naval Architectural Engineering |
| Fall | ENGI 004W or 005W (optional) or 006W (optional) |  |


| Winter | ENGI 8152 | One free elective which must be a 2000-level or <br> higher course from any academic unit. Selection of <br> a course must be approved by the Head of the <br> Academic <br> Term 8 |
| :--- | :--- | :--- |
| ONAE 8000 |  |  |
| Engineering of Ocean and Naval Architectural |  |  |
| 9 credit hours from ENGI 8150, |  |  |
| ONAE 8034, 8046, 8054, 8055, 8074, 8075, or |  |  |
| other courses as specified by the Head of the |  |  |
| Department of Ocean and Naval Architectural |  |  |
| Engineering |  |  |

Faculty of Engineering and Applied Science Item 3I(5)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
$\checkmark$ Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.


## Date:

11/28/22

Date of approval by Faculty/Academic Council:
10/26/22

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form 

Senate Summary Page for Courses

COURSE NUMBER AND TITLE<br>ONAE 7046 Marine Economics and Ship Construction

REVISED COURSE NUMBER AND TITLE
ONAE 7046 Ship Production Management

## ABBREVIATED COURSE TITLE

Ship Production Management

## RATIONALE

Changes to ONAE 7046 made to better reflect current offering of course content. As a B. Eng, major in ONAE is a cohort program, any new course prerequisites have previously been completed by Term 7 ONAE students and do not represent a changed workload for them. New prerequisites have been added to better track the progression of learning objectives for the purposes of continuing improvement of our course offerings and for accreditation requirements.

## CALENDAR CHANGES

7046 Marine Economics-and Ship-Construction Ship Production Manaqement (same as the former ENGI 7046) examines the macro-economics of the marine transportation industry and identifies and examines the stages of project definition. The basic techniques of project management needed for large scale industrial marine projects, such as ship construction and transportation of natural resources, are introduced. This course examines methods for estimating labour hours, materials, fabrication facilities required and schedule for ship construction. The legal and social aspects of large projects are also examined.examines management and business models for shipyards and relationships with ship owners. Reviews development of related worker skills and technologies and introduces project management methods needed to construct ships in a timely and cost-effective way. Considers contracts, trade union collective agreements and health and safety requirements. May include invited guest lectures from practicing industry professionals. Focus is on a wide range of topics including shipyard operations, classification societies, and other service industries related to shipbuilding.
CR: the former ENGI 7046
PR: ENGI 4102, ONAE 6005022 or the former ENGI 6005022-or the former ENGI 5003

## CALENDAR ENTRY AFTER CHANGES

7046 Ship Production Management (same as the former ENGI 7046) examines management and business models for shipyards and relationships with ship owners.
Reviews development of related worker skills and technologies and introduces project management methods needed to construct ships in a timely and cost-effective way. Considers contracts, trade union collective agreements and health and safety requirements. May include invited guest lectures from practicing industry professionals.
Focus is on a wide range of topics including shipyard operations, classification societies, and other service industries related to shipbuilding.

CR: the former ENGI 7046
PR: ENGI 4102, ONAE 5022 or the former ENGI 5022

## SECONDARY CALENDAR CHANGES

N/A

School of Music
Item 3J

# Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New courses:
$\square$ Amended courses:
New program(s):
X Amended program:
6.2 Core Program Requirements
6.3 Major in Composition
6.4 Major in Composition with a Minor in Jazz Studies
6.5 Major in Comprehensive
6.6.1 Major in General Musical Studies
6.6.2 Major in General Musical Studies with a Minor in a Discipline Other Than Music
6.6.3 Major in General Musical Studies with a Minor in Jazz Studies
6.7 Major in Musicologies
6.8 Major in Performance
6.9 Major in Performance with a Minor in Composition
6.10 Major in Performance with a Minor in Jazz Studies
6.11 Joint Major in Performance and Musicologies
6.12 Bachelor of Music Conjoint with Bachelor of Music Education
6.13.1.3 Joint Degrees of Bachelor of Music with a Major in Performance and Bachelor of Commerce
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
X Amended School of Music regulations
Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
December 14, 2022

## Senate Summary Page for Regulations

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
$\square$ Admission/Readmission to the University (Undergraduate)
$\square$ General Academic Regulations (Undergraduate)
$\square$ Faculty of:
X School of Music
$\square$ Department of:
$\square$ Other:

## RATIONALE

## Updating Dr. Karen Bulmer's title

Dr. Bulmer earned the title of Professor. This change removes Associate from her title.

## Addition of Academic and Professional Ethics

This addition is in line with a university-wide initiative to formalize regulations around academic and professional ethics and conduct. The Professionalism in Music Practice document will include information specific to students in the School of Music.

Amending admission requirements for the Interdisciplinary Minor in Music and Culture

Adding the following requirement to the admission process for the Interdisciplinary Minor in Music and Culture ensures the students who apply for this Minor are equipped to successfully complete its requirements.

The School has identified students who are struggling to complete the requirements for this Minor due to poor academic performance or difficulties scheduling courses. This new admission requirement guarantees prospective students will have completed at least one required course prior to applying to the Minor. The requirement of a minimum average of $65 \%$ is the School of Music's grade below which Bachelor of Music students are placed on probation. This minimum average asserts that a student in this Minor should be able to perform adequately in the required 3000- and 4000-level courses.

The proposed changes also formalize the strong suggestion to students to seek academic advising assistance prior to declaring either of the minors.

## Clarifying continuance requirements for Joint Degrees program

Students in the Joint Degrees program may voluntarily choose to drop either the Bachelor of Commerce degree or the Bachelor of Music degree in favor of completing
just one of the degrees. The proposed changes clarify what happens to a student who is removed from the Bachelor of Music program.

Reasons a student may be removed are detailed in Academic Standards and Continuance in the Bachelor of Music (regulation 7). The new subheading 7.1 includes regulations specific to the Joint Degrees program. These changes provide clarity by compiling all academic standards and continuance regulations in one place in the calendar.

## CALENDAR CHANGES

www.mun.ca/music
Acting Dean
Bulmer, K., B.Mus.A. Western Ontario, M.Mus., M.M.A., D.M.A. Yale; Associate Professor
Up-to-date personnel listings are available at www.mun.ca/music/people.

## 1 The Memorial University of Newfoundland Code

The attention of all members of the University community is drawn to the section of the University Calendar titled The Memorial University of Newfoundland Code, which articulates the University's commitment to maintaining the highest standards of academic integrity.

## 2 Student Code of Conduct

Memorial University of Newfoundland expects that students will conduct themselves in compliance with University Regulations and Policies, Departmental Policies, and Federal, Provincial and Municipal laws, as well as codes of ethics that govern students who are members of regulated professions. The Student Code of Conduct outlines the behaviors which the University considers to be non-academic misconduct offences, and the range of remedies and/or penalties which may be imposed. Academic misconduct is outlined in UNIVERSITY REGULATIONS - Academic Misconduct in the University Calendar.

For more information about the Student Code of Conduct, see www.mun.ca/student.

## 3 School Description

The School of Music at Memorial University of Newfoundland is the largest and most comprehensive university school of music in Atlantic Canada. Four-year undergraduate programs are offered in performance, musicologies and composition. Students whose majors are performance, composition, or general musical studies have the option to pursue a Minor in Jazz Studies. The school also offers the Joint Degrees Program in Music and Commerce, a five-year undergraduate program presented in collaboration with the Faculty of Business Administration. Students interested in music education have two options: the conjoint degrees of Bachelor of Music/Bachelor of Music Education (B.Mus./B.Mus.Ed.), offered in collaboration with Memorial University of Newfoundland's Faculty of Education, which can be completed in five years; and the four-year Comprehensive Major, which prepares them to apply for admission to the Bachelor of Music Education as a second degree. For students not ready to specialize, a Bachelor of Music (B.Mus.) in General Musical Studies with or without a Minor provides a flexible degree option. The School of Music's faculty comprise a diverse
group of performers and scholars from across North America and Europe who are as dedicated to the highest standard of teaching as they are to their own professional careers. Access to professional applied studies instruction is a right of every student in each year of the program. With close to 200 degree-stream students, the School offers ensemble performance experience in choir, wind ensemble, orchestra, opera, jazz, world music, contemporary and chamber music. While the focus of the School's programs is on the classical music tradition, Newfoundland and Labrador's rich musical legacy is also honored in its curriculum with a range of courses taught by traditionbearers from the professional music community. The School's undergraduate community is enriched by the presence of students pursuing Master of Music (M.Mus.) degrees in performance, performance/pedagogy and conducting, as well as Master of Arts (M.A.) and Doctor of Philosophy (Ph.D.) students in the area of ethnomusicology.

Additional information regarding the School of Music is available at www.mun.ca/music.
For information regarding fees and charges, see the Financial and Administrative Services website at www.mun.ca/finance/fees/.

For information regarding scholarships, bursaries and awards, see www.mun.ca/scholarships/scholarships.

### 3.1 Academic and Professional Ethics

The School of Music espouses the highest standards of academic and professional ethics and conduct. Ethical behaviour encompasses integrity, respect, and professionalism, and also means that students will take responsibility for their learning and pursue academic goals in an honest and engaged manner.

In addition to meeting the Student Code of Conduct, students must meet the guidelines for academic and professional ethics and conduct outlined in the document Professionalism in Music Practice, available through the School of Music.

This expectation of professional conduct applies to students throughout their period of enrolment in School of Music programs, in all learning and professional settings (classes, rehearsals, coachings, internships, fieldwork, work placements, conferences, etc.). These expectations apply to behaviours in structured learning, professional, or public settings whether in-person or through various communication media and/or social media platforms.

### 3.1 Health Statement

Music study and music making are-activities that demand great mental and physical energy and coordination. For this reason, students are strongly encouraged to maintain a healthy lifestyle, getting adequate rest, proper nutrition, and exercise, and avoiding practices that could be detrimental to good health and well-being.

### 5.7 Admission Requirements to Minor Programs

1. The Interdisciplinary Minor in Music and Culture and Minor in Music History are available to students in the Bachelor of Arts, Bachelor of Science, Bachelor of Commerce, Bachelor of Commerce (Co-operative), Bachelor of Recreation,

Bachelor of Recreation (Honours), Bachelor of Recreation (Cooperative), and Bachelor of Recreation (Cooperative) (Honours). Students wishing to complete either of these minors must declare so on the appropriate program declaration form available online or in person at the Office of the Registrar. The signature of the department head is required in order to declare either of these minors. 2. Students wishing to be considered for admission to the Minor in Music History must also meet the prerequisites for Music 1107 and 1117.
3. Students wishing to be considered for admission to the Interdisciplinary Minor in Music and Culture must complete one of the following courses with a minimum final grade of at least $65 \%$ : Music 1105, 1107, 2011, 2012, 2013, or 2014.
4. A student is strongly advised to consult with an advisor at the School of Music before making a declaration of the intended Minor.

### 6.13 Joint Degrees of Bachelor of Music and Bachelor of Commerce

6.13.1 The Curriculum

1. To be considered for the award of the Joint Degrees of Bachelor of Music and Bachelor of Commerce, a student shall comply with all regulations of the School of Music and the Faculty of Business Administration regarding the respective degrees, except:
a. Notwithstanding clauses 5., 6., and 7. of the Core Program

Requirements under the Bachelor of Music Degree Regulations, students in the Bachelor of Music program who are concurrently completing the Bachelor of Commerce program will be exempted from clauses 5. and 6., and will be permitted to replace clause 7 . with the following:
Ensemble II: 10 credit hours according to Principal Applied Study below:
i. Voice: Music 2700 and 2701, and 2 credit hours from Music 2611-2612, plus 6 additional credit hours from Music 2611, 2612, 2616, 2617, 3517 or 3518 with a maximum of 1 credit hour from Music 3517-3518. Students will be placed in one of these ensemble courses during each semester in which they are enrolled in Principal Applied Study. The assignment will be based on their ensemble audition, the appropriateness of the ensemble for the student's musical development and program of study, and the need to create balanced ensembles.
ii. Piano, organ, or guitar: 8 credit hours chosen from Music 26112620, 3517, 3518 with at least 2 credit hours from Music 2611-2612 and no more than 2 credit hours from Music 3517-3518. An additional 2 credit hours of music electives chosen from courses beyond the 1000 level. Students will be placed in one of these ensemble courses during each semester in which they are enrolled in Principal Applied Study. The assignment will be based on their ensemble audition, the appropriateness of the ensemble for the student's musical development and program of study, and the need to create balanced ensembles.
iii. All other Principal Applied Study, i.e. percussion or a string or wind instrument: 10 credit hours from Music 2611-2615, 2619, 2620, 3517, 3518, with at least 1 credit hour chosen from Music 2611 or Music 2612, and no more than 1 credit hour chosen from Music 3517 or 3518 . Students will be placed in one of these ensemble courses during each semester in which they are enrolled in Principal Applied Study. The assignment will be based on their ensemble audition, the appropriateness of the ensemble for the student's musical development and program of study, and the need to create balanced ensembles.
b. The courses required for the Bachelor of Commerce component of the Joint degree program are outlined in the Faculty of Business Administration section of the University Calendar under Table 6 Program of Study for the Bachelor of Commerce Component of the Joint Degrees of Bachelor of Commerce and Bachelor of Music.
c. The adjustments to the normal curriculum will only be permitted for students who are graduating with the Bachelor of Bachelor of Music and the Bachelor of Commerce degrees at the same convocation. In order to meet all of the requirements of both degree programs at the same time, students who are completing the joint degrees are strongly advised to follow Table 1 Joint Degrees of Bachelor of Music with a Major in General Musical Studies and Bachelor of Commerce, Table 2 Joint Degrees of Bachelor of Music with a Major in Composition and Bachelor of Commerce, or Table 3 Joint Degrees of Bachelor of Music with a Major in Performance and Bachelor of Commerce, as appropriate. Students are reminded that they must meet the continuance requirements of the Bachelor of Commerce program and the Bachelor of Music program. Students who fail to meet the continuance requirements are advised to seek academic advice from the appropriate academic unit.
2. Students completing the Joint Degrees of Bachelor of Music and Bachelor of Commerce must meet the following additional continuance requirement:
a. an average of at least $65 \%$ on the 30 credit hours that compriseBusiness One as outlined under Table 6 Program of Study for theBachelor of Commerce Component of the Joint Degrees of Bachelor of Commerce and Bachelor of Music, Business One Requirements for theBachelor of Commerce Component at the time they complete those 30 eredit hours.

1. Students in the Joint Degrees program must meet the Academic Standards and Continuance Regulations in the Bachelor of Music program and the Continuance Regulations for the Bachelor of Commerce program.
2. Students in the Joint Degrees program must also attain an average of at least $65 \%$ on the 30 credit hours that comprise Business One as outlined in Table 6 Program of Study for the Bachelor of Commerce Component of the Joint Degrees of Bachelor of Commerce and Bachelor of Music at the time they complete those 30 credit hours.
3. Should a student in the Joint Degrees program be required to withdraw from the Bachelor of Music program for any reason, their program would be converted to the Bachelor of Commerce. A student in this position is advised to seek academic advice from the Faculty of Business Administration.

## CALENDAR ENTRY AFTER CHANGES

www.mun.ca/music

## Acting Dean

Bulmer, K., B.Mus.A. Western Ontario, M.Mus., M.M.A., D.M.A. Yale; Professor Up-to-date personnel listings are available at www.mun.ca/music/people.

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with the Faculty of Business Administration. Students interested in music education have two options: the conjoint degrees of Bachelor of Music/Bachelor of Music Education (B.Mus./B.Mus.Ed.), offered in collaboration with Memorial University of Newfoundland's Faculty of Education, which can be completed in five years; and the four-year Comprehensive Major, which prepares them to apply for admission to the Bachelor of Music Education as a second degree. For students not ready to specialize, a Bachelor of Music (B.Mus.) in General Musical Studies with or without a Minor provides a flexible degree option. The School of Music's faculty comprise a diverse group of performers and scholars from across North America and Europe who are as dedicated to the highest standard of teaching as they are to their own professional careers. Access to professional applied studies instruction is a right of every student in each year of the program. With close to 200 degree-stream students, the School offers ensemble performance experience in choir, wind ensemble, orchestra, opera, jazz, world music, contemporary and chamber music. While the focus of the School's programs is on the classical music tradition, Newfoundland and Labrador's rich musical legacy is also honored in its curriculum with a range of courses taught by traditionbearers from the professional music community. The School's undergraduate community is enriched by the presence of students pursuing Master of Music (M.Mus.) degrees in performance, performance/pedagogy and conducting, as well as Master of Arts (M.A.) and Doctor of Philosophy (Ph.D.) students in the area of ethnomusicology.

Additional information regarding the School of Music is available at www.mun.ca/music.
For information regarding fees and charges, see the Financial and Administrative Services website at www.mun.ca/finance/fees/.

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### 3.1 Academic and Professional Ethics

The School of Music espouses the highest standards of academic and professional ethics and conduct. Ethical behaviour encompasses integrity, respect, and professionalism, and also means that students will take responsibility for their learning and pursue academic goals in an honest and engaged manner.

In addition to meeting the Student Code of Conduct, students must meet the guidelines for academic and professional ethics and conduct outlined in the document Professionalism in Music Practice, available through the School of Music.

This expectation of professional conduct applies to students throughout their period of enrolment in School of Music programs, in all learning and professional settings (classes, rehearsals, coachings, internships, fieldwork, work placements, conferences, etc.). These expectations apply to behaviours in structured learning, professional, or
public settings whether in-person or through various communication media and/or social media platforms.

### 5.7 Admission Requirements to Minor Programs

1. The Interdisciplinary Minor in Music and Culture and Minor in Music History are available to students in the Bachelor of Arts, Bachelor of Science, Bachelor of Commerce, Bachelor of Commerce (Co-operative), Bachelor of Recreation, Bachelor of Recreation (Honours), Bachelor of Recreation (Cooperative), and Bachelor of Recreation (Cooperative) (Honours). Students wishing to complete either of these minors must declare so on the appropriate program declaration form available online or in person at the Office of the Registrar. The signature of the department head is required in order to declare either of these minors. 2. Students wishing to be considered for admission to the Minor in Music History must also meet the prerequisites for Music 1107 and 1117.
2. Students wishing to be considered for admission to the Interdisciplinary Minor in Music and Culture must complete one of the following courses with a minimum final grade of at least 65\%: Music 1105, 1107, 2011, 2012, 2013, or 2014.
3. A student is strongly advised to consult with an advisor at the School of Music before making a declaration of the intended Minor.

### 6.13 Joint Degrees of Bachelor of Music and Bachelor of Commerce <br> 6.13.1 The Curriculum

1. To be considered for the award of the Joint Degrees of Bachelor of Music and Bachelor of Commerce, a student shall comply with all regulations of the School of Music and the Faculty of Business Administration regarding the respective degrees, except:
a. Notwithstanding clauses 5., 6., and 7. of the Core Program

Requirements under the Bachelor of Music Degree Regulations, students in the Bachelor of Music program who are concurrently completing the Bachelor of Commerce program will be exempted from clauses 5. and 6., and will be permitted to replace clause 7. with the following:
Ensemble II: 10 credit hours according to Principal Applied Study below:
i. Voice: Music 2700 and 2701, and 2 credit hours from Music 2611-2612, plus 6 additional credit hours from Music 2611, 2612, 2616, 2617, 3517 or 3518 with a maximum of 1 credit hour from Music 3517-3518. Students will be placed in one of these ensemble courses during each semester in which they are enrolled in Principal Applied Study. The assignment will be based on their ensemble audition, the appropriateness of the ensemble for the student's musical development and program of study, and the need to create balanced ensembles.
ii. Piano, organ, or guitar: 8 credit hours chosen from Music 26112620, 3517, 3518 with at least 2 credit hours from Music 2611-2612 and no more than 2 credit hours from Music 3517-3518. An additional 2 credit hours of music electives chosen from courses
beyond the 1000 level. Students will be placed in one of these ensemble courses during each semester in which they are enrolled in Principal Applied Study. The assignment will be based on their ensemble audition, the appropriateness of the ensemble for the student's musical development and program of study, and the need to create balanced ensembles.
iii. All other Principal Applied Study, i.e. percussion or a string or wind instrument: 10 credit hours from Music 2611-2615, 2619, $2620,3517,3518$, with at least 1 credit hour chosen from Music 2611 or Music 2612, and no more than 1 credit hour chosen from Music 3517 or 3518 . Students will be placed in one of these ensemble courses during each semester in which they are enrolled in Principal Applied Study. The assignment will be based on their ensemble audition, the appropriateness of the ensemble for the student's musical development and program of study, and the need to create balanced ensembles.
b. The courses required for the Bachelor of Commerce component of the Joint degree program are outlined in the Faculty of Business Administration section of the University Calendar under Table 6 Program of Study for the Bachelor of Commerce Component of the Joint Degrees of Bachelor of Commerce and Bachelor of Music.
c. The adjustments to the normal curriculum will only be permitted for students who are graduating with the Bachelor of Bachelor of Music and the Bachelor of Commerce degrees at the same convocation. In order to meet all of the requirements of both degree programs at the same time, students who are completing the joint degrees are strongly advised to follow Table 1 Joint Degrees of Bachelor of Music with a Major in General Musical Studies and Bachelor of Commerce, Table 2 Joint Degrees of Bachelor of Music with a Major in Composition and Bachelor of Commerce, or Table 3 Joint Degrees of Bachelor of Music with a Major in Performance and Bachelor of Commerce, as appropriate.

### 7.1 Academic Standards and Continuance in the Joint Degrees of Bachelor of Music and Bachelor of Commerce

1. Students in the Joint Degrees program must meet the Academic Standards and Continuance Regulations in the Bachelor of Music program and the Continuance Regulations for the Bachelor of Commerce program.
2. Students in the Joint Degrees program must also attain an average of at least $65 \%$ on the 30 credit hours that comprise Business One as outlined in Table 6 Program of Study for the Bachelor of Commerce Component of the Joint Degrees of Bachelor of Commerce and Bachelor of Music at the time they complete those 30 credit hours.
3. Should a student in the Joint Degrees program be required to withdraw from the Bachelor of Music program for any reason, their program would be converted to the Bachelor of Commerce. A student in this position is advised to seek academic advice from the Faculty of Business Administration.

## Senate Summary Page for Programs

## PROGRAM TITLE

6.2 Core Program Requirements
6.3 Major in Composition
6.4 Major in Composition with a Minor in Jazz Studies
6.5 Major in Comprehensive
6.6.1 Major in General Musical Studies
6.6.2 Major in General Musical Studies with a Minor in a Discipline Other Than Music
6.6.3 Major in General Musical Studies with a Minor in Jazz Studies
6.7 Major in Musicologies
6.8 Major in Performance
6.9 Major in Performance with a Minor in Composition
6.10 Major in Performance with a Minor in Jazz Studies
6.11 Joint Major in Performance and Musicologies
6.12 Bachelor of Music Conjoint with Bachelor of Music Education
6.13.1.3 Joint Degrees of Bachelor of Music with a Major in Performance and Bachelor of Commerce

## RATIONALE

## Adding limitation on Newfoundland Music courses to Core Program Requirements

As this requirement applies to all areas of the Bachelor of Music program, it is best mentioned in the Core Program Requirements section, not under each Major area.

## Adding suggestion to Comprehensive Majors to complete Second Teachable Subject

Eighteen credit hours completed in a Second Teachable Subject is recommended for students in the Bachelor of Music Education as a Second Degree program, a program that many Comprehensive Majors enter after completing their Bachelor of Music degree. The Calendar includes other such suggestions, including the strong encouragement for students interested in the Composition Major to take MUS 3100 in their second year (regulation 6.4.8.d.)

Adding Music 3300 and 3301 to Complementary requirements for Performance Major

Adding the two Ensemble Leadership courses to this section of the Performance Majors requirements gives students more choice in courses. Through academic advising, students can determine which courses would be most beneficial to take based on their future plans.

## Combining two similar regulations in Performance Major with Jazz Minor degree

With the addition of 3300 and 3301 (Ensemble Leadership I and II), regulations 6.10.2 and 6.10 .6 contain nearly the same courses. Combining these two regulations provides clarity of the requirements.

## Standardize numbering convention

Like-courses have been grouped into hyphenated batches (4601-4603). This is an attempt to standard how like-courses are described in the calendar.

## Removing information better shared through academic advising

Some Majors in the Bachelor of Music program provide students the option of completing one of three Music Education courses offered through the Faculty of Education. We have removed language that explains that Education courses are initially reserved for Education students. This information is best shared through academic advising.

## CALENDAR CHANGES

### 6.2 Core Program Requirements

All Bachelor of Music students, regardless of Major, must successfully complete the following courses (55 credit hours) as outlined below:

1. Applied Music (8 credit hours): 140A/B, 240A/B
2. Musicologies (15 credit hours): 1005, 1006, 2005, 2006, 3009
3. Music Theory (19 credit hours):
a. Written Theory: 1107, 1108, 2107, 2108, 3105
b. Aural Skills: 1117, 1118, 2117, 2118
4. Music Technology (1 credit hour): 1700
5. Functional Keyboard (1 credit hour): 2401 or 2411, 2402 or 2412
6. Ensemble I: 1 credit hour from 3517 or 3518
7. Ensemble II: 10 credit hours according to Principal Applied Study below:
a. Voice: Music 2700 and 2701, and 2 credit hours from Music 2611-2612, plus 6 additional credit hours from Music 2611, 2612, 2616, 2617. Students will be placed in one of these ensemble courses during each semester in which they are enrolled in
Principal Applied Study. The assignment will be based on their ensemble audition, the appropriateness of the ensemble for the student's musical development and program of study, and the need to create balanced ensembles.
b. Piano, Organ, or Guitar: 2 credit hours of music electives chosen from courses beyond the 1000 level, and 2 credit hours from Music 2611-2612, plus 6 additional credit hours from Music 2611-2620. Students will be placed in one of these ensemble courses during each semester in which they are enrolled in

Principal Applied Study. The assignment will be based on their ensemble audition, the appropriateness of the ensemble for the student's musical development and program of study, and the need to create balanced ensembles. c. All other Principal Applied Study, i.e. percussion or a string or wind instrument: 2 credit hours from Music 2611-2612, plus 8 credit hours from Music $2613,2614,2615,2619,2620$. Students will be placed in two of these ensemble courses during each semester in which they are enrolled in Music 140A/B and in one ensemble course during each subsequent semester of Principal Applied Study. Ensemble assignments will be based on their ensemble auditions, the appropriateness of the ensemble for the student's musical development and program of study, and the need to create balanced ensembles.
8. No more than 3 credit hours from the Music 2021-2023 series may be applied toward the Bachelor of Music Degree.
8. 9. The remaining credit hours for the degree are determined according to the student's Major, as below.

### 6.3 Major in Composition

To be considered for the award of the degree of Bachelor of Music in Composition, a student shall comply with the School's regulations, and successfully complete a minimum of 123 credit hours, including 55 credit hours in the Core Program. The remaining 68 credit hours will be chosen as follows:

1. Music 340A/B, 440A/B;
2. Six credit hours of Music 3140 and 6 credit hours of Music 4140;
3. Music 3104, 3112, 4112 and one of Music 3106 and 3108;
4. Twelve additional credit hours chosen from Music courses beyond the 1000 level including:
a. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
b. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, 3611-3613 in addition to those listed under the Core Program;
c. No more than one of Music 2021, 2022 and 2023;
d. c. Students interested in this Major are strongly encouraged to take Music 3100 in their second year; and
5. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses.

### 6.4 Major in Composition with a Minor in Jazz Studies

To be considered for the award of the degree of Bachelor of Music with a Major in Composition and a Minor in Jazz Studies, a student shall comply with the School's regulations, and successfully complete a minimum of 124 credit hours, including 55 credit hours in the Core Program. The remaining 69 credit hours will be chosen as follows:

1. Music 340A/B, 440A/B;
2. Three credit hours of Music 3140 and 3 credit hours of Music 4140;
3. Music 3104, 3112, 4112 and one of 3106 and 3108;
4. Music 3517 or 3518 , whichever course was not taken to fulfill the Core

Program requirements;
5. Five credit hours from Music 2615, 265A/B, 3611-3613, and 3514, with a maximum of 2 credit hours from 3514;
6. Music 3109, 3110, 3711, and one of 3018 and 3019;
7. Six credit hours from Music 3015, 3300, 3704, 4505, 4601, 4602, 4603, 46014603, and 4703;
8. Seven additional credit hours chosen from Music courses beyond the 1000 level including:
a. A maximum of 2 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
b. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613 in addition to those listed under the Core Program;
c. No more than one of Music 2021, 2022 and 2023;
d. c. Students interested in this Major are strongly encouraged to take Music 3100 in their second year; and
9. Twelve credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses.

### 6.5 Major in Comprehensive

To be considered for the award of the Bachelor of Music with a Major in
Comprehensive, a student shall comply with the School's regulations, and successfully complete a minimum of 123 credit hours, including 55 credit hours in the Core
Program. The remaining 68 credit hours will be chosen as follows:

1. Music 340A/B, 440A/B;
2. Music 3300 and 3301;
3. Four credit hours of instrumental techniques courses, chosen as follows:
a. Music 3221 or 3222;
b. One of Music 3231, 3232, 3233;
c. Music 3241 or 3242;
d. Music 3281 or 3282;
4. Music 3401 or 3411,3402 or 3412 ;
5. Twenty-five additional credit hours chosen from Music courses beyond the 1000 level including:
a. At least 6 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition;
b. A maximum of 8 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
c. A maximum of 8 credit hours from Music 2615, 2616, 2617, 265A/B, 3514-3518, in addition to those listed under the Core Program;
d. A maximum of 6 credit hours from Music 3500, the former 3510, 35113518, and 3611-3613;
e. A maximum of 3 credit hours from Music 2021, 2022 and 2023;
f. e. Three credit hours chosen from the following may be substituted for Music electives in the Major in Comprehensive: Education 2500, 2515, 2520; and
6. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses. Comprehensive Majors are strongly encouraged to take at least 18 credit hours in a second teachable subject.

### 6.6.1 Major in General Musical Studies

1. An additional 36 credit hours chosen from music courses beyond the 1000 level including:
a. At least 12 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition;
b. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
c. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613 in addition to those listed under the Core Program;
d. No more than one of Music 2021, 2022 and 2023;
e. d. A maximum of 3 credit hours chosen from the following courses may be substituted for Music electives: Education 2500, 2515, 2520. Music Education Majors have priority in registering for these courses and spaces might not be available for General Musical Studies Majors; and
2. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses.

### 6.6.2 Major in General Musical Studies with a Minor in a Discipline Other Than Music

1. An additional 21 credit hours chosen from Music courses beyond the 1000 level, including:
a. At least 6 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition;
b. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
c. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613 in
addition to those listed under the Core Program; and
d. No more than one of Music 2021, 2022 and 2023; and
2. Six credit hours chosen from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses;
3. A Minor of at least 24 credit hours in a subject other than Music. The student must follow the regulations for the Minor as set forth in the appropriate section of the Calendar; and
4. Nine credit hours of open electives which may be chosen from courses in Music, the Minor subject, and/or any other disciplines. The usage limitations outlined above may not be exceeded and no more than 3 credit hours in Music Education may be included.

### 6.6.3 Major in General Musical Studies with a Minor in Jazz Studies

1. Music 3517 or Music 3518, whichever course was not taken to fulfill the Core

Program requirements;
2. Five credit hours from Music 2615, 265A/B, 3611-3613, and 3514, with a maximum of 2 credit hours from 3514;
3. Music 3109, 3110, 3711, and one of 3018 and 3019;
4. Six credit hours from Music 3015, 3300, 3704, 4505, 4601, 4602, 4603, 46014603, and 4703;
5. An additional 12 credit hours chosen from music courses beyond the 1000 level including:
a. At least 3 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition;
b. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
c. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613 in addition to those listed under the Core Program;
d. No more than one of Music 2021, 2022 and 2023;
e. d. A maximum of 3 credit hours chosen from the following courses may be substituted for Music electives: Education 2500, 2515, 2520. Music Education Majors have priority in registering for these courses and spaces might not be available for General Musical Studies Majors; and
6. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses.

### 6.7 Major in Musicologies

To be considered for the award of the degree of Bachelor of Music in Musicologies, a student shall comply with the School's regulations, and successfully complete a minimum of 123 credit hours, including 55 credit hours in the Core Program. The remaining 68 credit hours will be chosen as follows:

1. Music 340A/B, 440A/B;
2. Music 4095;
3. Fifteen additional credit hours beyond the 2000 level in Musicologies;
4. Six credit hours chosen from Anthropology, Canadian Studies, European

Studies, Folklore, Gender Studies, History, Law and Society, Medieval Studies,

Newfoundland and Labrador Studies, Philosophy, Political Science, Psychology, Religious Studies, and/or Sociology;
5. Twelve additional credit hours chosen from music courses beyond the 1000 level including:
a. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program; b. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500 , the former $3510,3511-3518$, and 3611-3613 in addition to those listed under the Core Program; and
c. No more than one of Music 2021, 2022 and 2023; and
6. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses and at least 6 -credit hours in a language or languages other than English.

### 6.8 Major in Performance

To be considered for the award of the degree of Bachelor of Music in Performance, a student shall comply with the School's regulations, and successfully complete a minimum of 123 credit hours, including 55 credit hours in the Core Program. The remaining 68 credit hours will be chosen as follows:

1. Music 345A/B, 445A/B;
2. Six credit hours chosen from Music $3300 ; 3301 ; 3704,3751,3764,3774$, 4601, 4602, 4603, 4701, 4702, 4703; 4601-4603, 4701-4703;
3. Six credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613;
4. Twenty additional credit hours from Music courses beyond the 1000 level, including:
a. At least 6 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition; b. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those outlined under the Core Program; c. No more than one of Music 2021, 2022 and 2023;
d. $\underline{\underline{c} .}$ A maximum of 3 credit hours chosen from the following courses may be substituted for Music electives: Education 2500, 2515, 2520. MusicEducation Majors have priority in registering for these courses and spaces may not be available for Performance Majors; and
5. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses. Students whose Principal Applied Study is Voice must include at least 3 credit hours in each of Italian, German and French.

### 6.9 Major in Performance with a Minor in Composition

To be considered for the award of the degree of Bachelor of Music with a Major in Performance and a Minor in Composition, a student shall comply with the School's
regulations, and successfully complete a minimum of 124 credit hours, including 55 credit hours in the Core Program. The remaining 69 credit hours will be chosen as follows:

1. Music 345A/B, 445A/B;
2. Six credit hours chosen from Music 3300; 3301; 3704, 3751, 3764, 3774, 4601, 4602, 4603, 4701, 4702, 4703; 4601-4603, 4701-4703;
3. Six credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613;
4. Six credit hours of Music 3140;
5. Music 3104, 3112 and one of 3106 or 3108 ;
6. Six credit hours chosen from Music courses beyond the 1000 level including: a. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
b. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518 in addition to those listed under the Core Program;
c. No more than 3 credit hours from Music 2021, 2022 and 2023;
d. c. Students interested in this Major are strongly encouraged to take Music 3100 in their second year; and
7. Twenty-four credit hours chosen from disciplines other than Music or Music Education, including at least 6 credit hours chosen from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses. Students whose Principal Applied Study is Voice must include at least 3 credit hours in each of Italian, German, and French.

### 6.10 Major in Performance with a Minor in Jazz Studies

To be considered for the award of the degree of Bachelor of Music with a Major in Performance and a Minor in Jazz Studies, a student shall comply with the School's regulations, and successfully complete a minimum of 124 credit hours, including 55 credit hours in the Core Program. The remaining 69 credit hours will be chosen as follows:

1. Music 345A/B, 445A/B;
2. Six Twelve credit hours chosen from Music 3015, 3300, 3301, 3704, 3751, $3764,3774,4505,4601,4602,4603,4701,4702,4703 ; 4601-4603,4701-4703$;
3. Music 3517 or 3518 , whichever course was not taken to fulfill the Core

Program requirements;
4. Eleven additional credit hours from the following:
a. Five credit hours from Music 2615, 265A/B, 3611-3613, and 3514, with a maximum of 2 credit hours from 3514;
b. Six credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613 in addition to those listed under the Core Program;
5. Music 3109, 3110, 3711, and one of 3018 and 3019;
6. Six credit hours from Music 3015, 3300, 3704, 4505, 4601, 4602, 4603, and 4703;
7. 6. For students whose Principal Applied Study is Piano, Organ, Guitar, Percussion, or a String or Wind instrument:
a. Nine additional credit hours from Music courses beyond the 1000 level, including:
i. At least 3 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition; ii. A maximum of 3 credit hours from Music 2611-2614, 2619, 2620, and $263 \mathrm{~A} / \mathrm{B}$, in addition to those outlined under the Core Program; iii. no more than 3 credit hours from Music 2021, 2022, 2023; iv. iii. A maximum of 3 credit hours chosen from the following courses may be substituted for Music electives: Education 2500, 2515, 2520. Music Education Majors have priority in registering for these courses and spaces may not be available for PerformanceMajors; and
b. Twelve credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses.
8. 7. For students whose Principal Applied Study is Voice:
a. Six additional credit hours from Music courses beyond the 1000 level, including:
i. At least 3 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition; ii. A maximum of 3 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those outlined under the Core Program; iii. no more than 3 credit hours from Music 2021, 2022, 2023; iv. iii. A maximum of 3 credit hours chosen from the following courses may be substituted for Music electives: Education 2500, 2515, 2520-Music Education Majors have priority in registering for these courses and spaces may not be available for PerformanceMajors; and
b. Fifteen credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses. Students whose Principal Applied Study is Voice must include at least 3 credit hours in each of Italian, German and French.

### 6.11 Joint Major in Performance and Musicologies

To be considered for the award of the degree of Bachelor of Music with a Joint Major in Performance and Musicologies, a student shall comply with the School's regulations, and successfully complete a minimum of 127 credit hours, including 55 credit hours in the Core Program. The remaining 72 credit hours will be chosen as follows:

1. Music 345A/B, 445A/B;
2. Six credit hours chosen from Music 3300, 3301, 3704, 3751, 3764, 3774, 4601, 4602, 4603, 4701, 4702, 4703; 4601-4603, 4701-4703;
3. Six credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613;
4. Music 4095;
5. Fifteen additional credit hours beyond the 2000 level in Musicologies;
6. An additional 3 credit hours chosen from music courses beyond the 1000 level;
7. Thirty credit hours chosen from disciplines other than Music, including:
a. At least 6 credit hours chosen from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses;
b. 6 credit hours in Anthropology, Canadian Studies, European Studies, Folklore, Gender Studies, History, Law and Society, Medieval Studies, Newfoundland and Labrador Studies, Philosophy, Political Science, Psychology, Religious Studies, and/or Sociology; and c. At least 6 credit hours in a language or languages other than English. Students whose Principal Applied Study is Voice must include at least 3 credit hours in each of Italian, German, and French.

### 6.12 Bachelor of Music Conjoint with Bachelor of Music Education

This program is currently under review and may not be available for intake at this time. For further information contact the Office of Academic Programs, Faculty of Education. To be considered for the award of the degree of Bachelor of Music and Bachelor of Music Education, a student shall comply with the School's regulations and successfully complete a minimum of 159 credit hours, including 55 credit hours in the Core Program. The remaining 104 credit hours will be chosen as follows:

1. Music 340A/B, 440A/B;
2. Music 3300 and 3301 ;
3. Eight credit hours chosen from: Music 3221, 3222, 3231, 3232, 3233, 3241, 3242, 3261, 3281, 3282;
4. Music 3401 or 3411, 3402 or 3412;
5. Twelve additional credit hours chosen from Music courses beyond the 1000 level including:
a. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program; and b. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500 , the former 3510, 3511-3518, and 3611-3613, in addition to those listed under the Core Program;
c. No more than 3 credit hours from Music 2021, 2022 and 2023;
6. Forty-five credit hours as prescribed by the Faculty of Education under the

Regulations for the Conjoint Degrees of Bachelor of Music and Bachelor of Music Education; and
7. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses. Conjoint degrees students are strongly encouraged to take at least 18 credit hours in a second teachable subject.

### 6.13.1.1 Joint Degrees of Bachelor of Music with a Major in General Musical Studies and Bachelor of Commerce

To be considered for the award of the Joint Degrees of Bachelor of Music with a Major in General Musical Studies and Bachelor of Commerce, students must successfully complete the following 157 credit hours with a grade point average on those 157 credit hours ofat least 2.5 and a numeric average on those 157 credit hours of at least 60\%:

1. 53 credit hours from the Music Core Program Requirements as modified in clause 1.a. of The Curriculum above;
2. Music 340A/B, 440A/B, 4800;
3. 6 credit hours chosen from Musicologies or Music Theory and Composition courses beyond the 2000 level;
4. 12 credit hours chosen from Music courses beyond the 1000 level including: a. a maximum of 2 credit hours from Music 2611-2614, 2619, 2620, 263A/B, in addition to those from the Music Core Program
Requirements modified in clause 1.a. of The Curriculum above; b. a maximum of 2 credit hours from Music 2615-2617, 265A/B, 35143518 in addition to those from the Music Core Program
Requirements modified in clause 1.a. of The Curriculum above; and c. a maximum of 3 credit hours from Music 2021-2023; and
d. c. a maximum of 6 credit hours from Music 3500-3513, 3611-3613;
5. The courses required for the Bachelor of Commerce component of the Joint degree program are outlined in the Faculty of Business Administration section of the University Calendar under Table 6 Program of Study for the Bachelor of Commerce Component of the Joint Degrees of Bachelor of Commerce and Bachelor of Music.

### 6.13.1.3 Joint Degrees of Bachelor of Music with a Major in Performance and Bachelor of Commerce

To be considered for the Joint Degrees of Bachelor of Music with a Major in Performance and Bachelor of Commerce, students must successfully complete the following 164 credit hours with a grade point average on those 164 credit hours of at least 2.5 and a numeric average on those 164 credit hours of at least $60 \%$.

1. 53 credit hours from the Music Core Program Requirements as modified in clause 1.a. of The Curriculum above;
2. Music 345A/B, 445A/B, 4800;
3. Six credit hours chosen from Music 3300, 3301, 3704, 3751, 3764, 3774, 4601, 4602, 4603, 4701, 4702, 4703; 4601-4603, 4701-4703;
4. 6 credit hours chosen from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, 3611-3613;
5. For students whose Principal Applied Study is Voice, 12 credit hours, including:
a. 3 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition; and b. 3 credit hours in each of Italian, German, and French for a total of 9 credit hours;
6. For students whose Principal Applied Study is Piano, Organ, Guitar, Percussion, or a String or Wind instrument, 12 credit hours chosen from Music courses beyond the 1000 level, including:
a. At least 6 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition;
b. A maximum of 2 credit hours from Music 2611-2614, 2619, 2620, 263A/B, in addition to those from the Music Core Program
Requirements as modified in clause 1.a. of The Curriculum above;
c. A maximum of 2 credit hours from Music 2615-2617, 265A/B, 3514-

3518, 3611-3613 in addition to those from the Music Core
Program Requirements as modified in clause 1.a. of The Curriculum above;
d. A maximum of 3 credit hours from Music 2021-2023;
e. d. A maximum of 6 credit hours from Music 3500-3513;
7. The courses required for the Bachelor of Commerce component of the Joint degree program are outlined in the Faculty of Business Administration section of the University Calendar under Table 6 Program of Study for the Bachelor of Commerce Component of the Joint Degrees of Bachelor of Commerce and Bachelor of Music.

## CALENDAR ENTRY AFTER CHANGES

### 6.2 Core Program Requirements

All Bachelor of Music students, regardless of Major, must successfully complete the following courses ( 55 credit hours) as outlined below:

1. Applied Music ( 8 credit hours): 140A/B, 240A/B
2. Musicologies (15 credit hours): 1005, 1006, 2005, 2006, 3009
3. Music Theory (19 credit hours):
a. Written Theory: 1107, 1108, 2107, 2108, 3105
b. Aural Skills: 1117, 1118, 2117, 2118
4. Music Technology ( 1 credit hour): 1700
5. Functional Keyboard (1 credit hour): 2401 or 2411, 2402 or 2412
6. Ensemble I: 1 credit hour from 3517 or 3518
7. Ensemble II: 10 credit hours according to Principal Applied Study below:
a. Voice: Music 2700 and 2701, and 2 credit hours from Music 2611-2612, plus 6 additional credit hours from Music 2611, 2612, 2616, 2617. Students will be placed in one of these ensemble courses during each semester in which they are enrolled in Principal Applied Study. The assignment will be based on their ensemble audition, the appropriateness of the ensemble for the student's musical development and program of study, and the need to create balanced ensembles. b. Piano, Organ, or Guitar: 2 credit hours of music electives chosen from courses beyond the 1000 level, and 2 credit hours from Music 2611-2612, plus 6 additional credit hours from Music 2611-2620. Students will be placed in one of these ensemble courses during each semester in which they are enrolled in Principal Applied Study. The assignment will be based on their ensemble
audition, the appropriateness of the ensemble for the student's musical development and program of study, and the need to create balanced ensembles. c. All other Principal Applied Study, i.e. percussion or a string or wind instrument: 2 credit hours from Music 2611-2612, plus 8 credit hours from Music $2613,2614,2615,2619,2620$. Students will be placed in two of these ensemble courses during each semester in which they are enrolled in Music 140A/B and in one ensemble course during each subsequent semester of Principal Applied Study. Ensemble assignments will be based on their ensemble auditions, the appropriateness of the ensemble for the student's musical development and program of study, and the need to create balanced ensembles.
8. No more than 3 credit hours from the Music 2021-2023 series may be applied toward the Bachelor of Music Degree.
9. The remaining credit hours for the degree are determined according to the student's Major, as below.

### 6.3 Major in Composition

To be considered for the award of the degree of Bachelor of Music in Composition, a student shall comply with the School's regulations, and successfully complete a minimum of 123 credit hours, including 55 credit hours in the Core Program. The remaining 68 credit hours will be chosen as follows:

1. Music 340A/B, 440A/B;
2. Six credit hours of Music 3140 and 6 credit hours of Music 4140;
3. Music 3104, 3112, 4112 and one of Music 3106 and 3108;
4. Twelve additional credit hours chosen from Music courses beyond the 1000 level including:
a. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
b. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, 3611-3613 in addition to those listed under the Core Program;
c. Students interested in this Major are strongly encouraged to take Music 3100 in their second year; and
5. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses.

### 6.4 Major in Composition with a Minor in Jazz Studies

To be considered for the award of the degree of Bachelor of Music with a Major in Composition and a Minor in Jazz Studies, a student shall comply with the School's regulations, and successfully complete a minimum of 124 credit hours, including 55 credit hours in the Core Program. The remaining 69 credit hours will be chosen as follows:

1. Music 340A/B, 440A/B;
2. Three credit hours of Music 3140 and 3 credit hours of Music 4140;
3. Music 3104, 3112, 4112 and one of 3106 and 3108;
4. Music 3517 or 3518 , whichever course was not taken to fulfill the Core Program requirements;
5. Five credit hours from Music 2615, 265A/B, 3611-3613, and 3514, with a maximum of 2 credit hours from 3514;
6. Music 3109, 3110, 3711, and one of 3018 and 3019;
7. Six credit hours from Music 3015, 3300, 3704, 4505, 4601-4603, and 4703;
8. Seven additional credit hours chosen from Music courses beyond the 1000 level including:
a. A maximum of 2 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
b. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613 in addition to those listed under the Core Program;
c. Students interested in this Major are strongly encouraged to take Music 3100 in their second year; and
9. Twelve credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses.

### 6.5 Major in Comprehensive

To be considered for the award of the Bachelor of Music with a Major in Comprehensive, a student shall comply with the School's regulations, and successfully complete a minimum of 123 credit hours, including 55 credit hours in the Core
Program. The remaining 68 credit hours will be chosen as follows:

1. Music 340A/B, 440A/B;
2. Music 3300 and 3301;
3. Four credit hours of instrumental techniques courses, chosen as follows:
a. Music 3221 or 3222;
b. One of Music 3231, 3232, 3233;
c. Music 3241 or 3242;
d. Music 3281 or 3282;
4. Music 3401 or 3411,3402 or 3412 ;
5. Twenty-five additional credit hours chosen from Music courses beyond the 1000 level including:
a. At least 6 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition;
b. A maximum of 8 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
c. A maximum of 8 credit hours from Music 2615, 2616, 2617, 265A/B, 3514-3518, in addition to those listed under the Core Program;
d. A maximum of 6 credit hours from Music 3500, the former 3510, 35113518, and 3611-3613;
e. Three credit hours chosen from the following may be substituted for Music electives in the Major in Comprehensive: Education 2500, 2515, 2520; and
6. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses. Comprehensive Majors are strongly encouraged to take at least 18 credit hours in a second teachable subject.

### 6.6.1 Major in General Musical Studies

1. An additional 36 credit hours chosen from music courses beyond the 1000 level including:
a. At least 12 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition;
b. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
c. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613 in addition to those listed under the Core Program;
d. A maximum of 3 credit hours chosen from the following courses may be substituted for Music electives: Education 2500, 2515, 2520; and
2. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses.

### 6.6.2 Major in General Musical Studies with a Minor in a Discipline Other Than Music

1. An additional 21 credit hours chosen from Music courses beyond the 1000 level, including:
a. At least 6 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition;
b. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
c. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613 in addition to those listed under the Core Program; and
2. Six credit hours chosen from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses; 3. A Minor of at least 24 credit hours in a subject other than Music. The student must follow the regulations for the Minor as set forth in the appropriate section of the Calendar; and
3. Nine credit hours of open electives which may be chosen from courses in Music, the Minor subject, and/or any other disciplines. The usage limitations outlined above may not be exceeded and no more than 3 credit hours in Music Education may be included.

### 6.6.3 Major in General Musical Studies with a Minor in Jazz Studies

1. Music 3517 or Music 3518, whichever course was not taken to fulfill the Core Program requirements;
2. Five credit hours from Music 2615, 265A/B, 3611-3613, and 3514, with a maximum of 2 credit hours from 3514;
3. Music 3109, 3110, 3711, and one of 3018 and 3019;
4. Six credit hours from Music 3015, 3300, 3704, 4505, 4601-4603, and 4703;
5. An additional 12 credit hours chosen from music courses beyond the 1000 level including:
a. At least 3 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition;
b. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
c. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613 in addition to those listed under the Core Program;
d. A maximum of 3 credit hours chosen from the following courses may be substituted for Music electives: Education 2500, 2515, 2520; and
6. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses.

### 6.7 Major in Musicologies

To be considered for the award of the degree of Bachelor of Music in Musicologies, a student shall comply with the School's regulations, and successfully complete a minimum of 123 credit hours, including 55 credit hours in the Core Program. The remaining 68 credit hours will be chosen as follows:

1. Music 340A/B, 440A/B;
2. Music 4095;
3. Fifteen additional credit hours beyond the 2000 level in Musicologies;
4. Six credit hours chosen from Anthropology, Canadian Studies, European Studies, Folklore, Gender Studies, History, Law and Society, Medieval Studies, Newfoundland and Labrador Studies, Philosophy, Political Science, Psychology, Religious Studies, and/or Sociology;
5. Twelve additional credit hours chosen from music courses beyond the 1000 level including:
a. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
b. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613 in addition to those listed under the Core Program; and
6. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses and at least 6-credit hours in a language or languages other than English.

### 6.8 Major in Performance

To be considered for the award of the degree of Bachelor of Music in Performance, a student shall comply with the School's regulations, and successfully complete a minimum of 123 credit hours, including 55 credit hours in the Core Program. The remaining 68 credit hours will be chosen as follows:

1. Music 345A/B, 445A/B;
2. Six credit hours chosen from Music 3300; 3301; 3704, 3751, 3764, 3774, 4601-4603, 4701-4703;
3. Six credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613;
4. Twenty additional credit hours from Music courses beyond the 1000 level, including:
a. At least 6 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition;
b. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and $263 \mathrm{~A} / \mathrm{B}$, in addition to those outlined under the Core Program;
c. A maximum of 3 credit hours chosen from the following courses may be substituted for Music electives: Education 2500, 2515, 2520; and
5. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses. Students whose Principal Applied Study is Voice must include at least 3 credit hours in each of Italian, German and French.

### 6.9 Major in Performance with a Minor in Composition

To be considered for the award of the degree of Bachelor of Music with a Major in Performance and a Minor in Composition, a student shall comply with the School's regulations, and successfully complete a minimum of 124 credit hours, including 55 credit hours in the Core Program. The remaining 69 credit hours will be chosen as follows:

1. Music 345A/B, 445A/B;
2. Six credit hours chosen from Music 3300; 3301; 3704, 3751, 3764, 3774, 4601-4603, 4701-4703;
3. Six credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613;
4. Six credit hours of Music 3140;
5. Music 3104, 3112 and one of 3106 or 3108;
6. Six credit hours chosen from Music courses beyond the 1000 level including: a. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program;
b. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518 in addition to those listed under the
Core Program;
c. Students interested in this Major are strongly encouraged to take Music 3100 in their second year; and
7. Twenty-four credit hours chosen from disciplines other than Music or Music Education, including at least 6 credit hours chosen from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses. Students whose Principal Applied Study is Voice must include at least 3 credit hours in each of Italian, German, and French.

### 6.10 Major in Performance with a Minor in Jazz Studies

To be considered for the award of the degree of Bachelor of Music with a Major in Performance and a Minor in Jazz Studies, a student shall comply with the School's regulations, and successfully complete a minimum of 124 credit hours, including 55 credit hours in the Core Program. The remaining 69 credit hours will be chosen as follows:

1. Music 345A/B, 445A/B;
2. Twelve credit hours chosen from Music 3015, 3300, 3301, 3704, 3751, 3764, 3774, 4505, 4601-4603, 4701-4703;
3. Music 3517 or 3518 , whichever course was not taken to fulfill the Core

Program requirements;
4. Eleven additional credit hours from the following:
a. Five credit hours from Music 2615, 265A/B, 3611-3613, and 3514, with a maximum of 2 credit hours from 3514;
b. Six credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613 in addition to those listed under the Core Program;
5. Music 3109, 3110, 3711, and one of 3018 and 3019;
6. For students whose Principal Applied Study is Piano, Organ, Guitar, Percussion, or a String or Wind instrument:
a. Nine additional credit hours from Music courses beyond the 1000 level, including:
i. At least 3 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition; ii. A maximum of 3 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those outlined under the Core Program; iii. A maximum of 3 credit hours chosen from the following courses may be substituted for Music electives: Education 2500, 2515, 2520; and
b. Twelve credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses.
7. For students whose Principal Applied Study is Voice:
a. Six additional credit hours from Music courses beyond the 1000 level, including:
i. At least 3 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition; ii. A maximum of 3 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those outlined under the Core Program;
iii. A maximum of 3 credit hours chosen from the following courses may be substituted for Music electives: Education 2500, 2515, 2520; and
b. Fifteen credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses. Students whose Principal Applied Study is Voice must include at least 3 credit hours in each of Italian, German and French.

### 6.11 Joint Major in Performance and Musicologies

To be considered for the award of the degree of Bachelor of Music with a Joint Major in Performance and Musicologies, a student shall comply with the School's regulations, and successfully complete a minimum of 127 credit hours, including 55 credit hours in the Core Program. The remaining 72 credit hours will be chosen as follows:

1. Music 345A/B, 445A/B;
2. Six credit hours chosen from Music 3300, 3301, 3704, 3751, 3764, 3774, 4601-4603, 4701-4703;
3. Six credit hours from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, and 3611-3613;
4. Music 4095;
5. Fifteen additional credit hours beyond the 2000 level in Musicologies;
6. An additional 3 credit hours chosen from music courses beyond the 1000 level;
7. Thirty credit hours chosen from disciplines other than Music, including:
a. At least 6 credit hours chosen from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses;
b. 6 credit hours in Anthropology, Canadian Studies, European Studies, Folklore, Gender Studies, History, Law and Society, Medieval Studies, Newfoundland and Labrador Studies, Philosophy, Political Science, Psychology, Religious Studies, and/or Sociology; and c. At least 6 credit hours in a language or languages other than English. Students whose Principal Applied Study is Voice must include at least 3 credit hours in each of Italian, German, and French.

### 6.12 Bachelor of Music Conjoint with Bachelor of Music Education

This program is currently under review and may not be available for intake at this time. For further information contact the Office of Academic Programs, Faculty of Education. To be considered for the award of the degree of Bachelor of Music and Bachelor of Music Education, a student shall comply with the School's regulations and successfully complete a minimum of 159 credit hours, including 55 credit hours in the Core
Program. The remaining 104 credit hours will be chosen as follows:

1. Music 340A/B, 440A/B;
2. Music 3300 and 3301;
3. Eight credit hours chosen from: Music 3221, 3222, 3231, 3232, 3233, 3241, 3242, 3261, 3281, 3282;
4. Music 3401 or 3411,3402 or 3412;
5. Twelve additional credit hours chosen from Music courses beyond the 1000 level including:
a. A maximum of 4 credit hours from Music 2611-2614, 2619, 2620, and 263A/B, in addition to those listed under the Core Program; and
b. A maximum of 5 credit hours from Music 2615, 2616, 2617, 265A/B, 3500 , the former 3510, 3511-3518, and 3611-3613, in addition to those listed under the Core Program;
6. Forty-five credit hours as prescribed by the Faculty of Education under the Regulations for the Conjoint Degrees of Bachelor of Music and Bachelor of Music Education; and
7. Twenty-four credit hours chosen from disciplines other than Music and Music Education, including at least 6 credit hours from courses in English, designated Critical Reading and Writing (CRW) courses, and/or former Research/Writing (R/W) courses. Conjoint degrees students are strongly encouraged to take at least 18 credit hours in a second teachable subject.

### 6.13.1.1 Joint Degrees of Bachelor of Music with a Major in General Musical Studies and Bachelor of Commerce

To be considered for the award of the Joint Degrees of Bachelor of Music with a Major in General Musical Studies and Bachelor of Commerce, students must successfully complete the following 157 credit hours with a grade point average on those 157 credit hours ofat least 2.5 and a numeric average on those 157 credit hours of at least 60\%:

1. 53 credit hours from the Music Core Program Requirements as modified in clause 1.a. of The Curriculum above;
2. Music 340A/B, 440A/B, 4800;
3. 6 credit hours chosen from Musicologies or Music Theory and Composition courses beyond the 2000 level;
4. 12 credit hours chosen from Music courses beyond the 1000 level including: a. a maximum of 2 credit hours from Music 2611-2614, 2619, 2620, $263 \mathrm{~A} / \mathrm{B}$, in addition to those from the Music Core Program Requirements modified in clause 1.a. of The Curriculum above; b. a maximum of 2 credit hours from Music 2615-2617, 265A/B, 35143518 in addition to those from the Music Core Program Requirements modified in clause 1.a. of The Curriculum above; and c. a maximum of 6 credit hours from Music 3500-3513, 3611-3613;
5. The courses required for the Bachelor of Commerce component of the Joint degree program are outlined in the Faculty of Business Administration section of the University Calendar under Table 6 Program of Study for the Bachelor of Commerce Component of the Joint Degrees of Bachelor of Commerce and Bachelor of Music.

### 6.13.1.3 Joint Degrees of Bachelor of Music with a Major in Performance and Bachelor of Commerce

To be considered for the Joint Degrees of Bachelor of Music with a Major in Performance and Bachelor of Commerce, students must successfully complete the following 164 credit hours with a grade point average on those 164 credit hours of at least 2.5 and a numeric average on those 164 credit hours of at least $60 \%$.
1.53 credit hours from the Music Core Program Requirements as modified in clause 1.a. of The Curriculum above;
2. Music 345A/B, 445A/B, 4800;
3. Six credit hours chosen from Music 3300, 3301, 3704, 3751, 3764, 3774, 4601-4603, 4701-4703;
4. 6 credit hours chosen from Music 2615, 2616, 2617, 265A/B, 3500, the former 3510, 3511-3518, 3611-3613;
5. For students whose Principal Applied Study is Voice, 12 credit hours, including:
a. 3 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition; and
b. 3 credit hours in each of Italian, German, and French for a total of 9 credit hours;
6. For students whose Principal Applied Study is Piano, Organ, Guitar, Percussion, or a String or Wind instrument, 12 credit hours chosen from Music courses beyond the 1000 level, including:
a. At least 6 credit hours chosen from courses beyond the 2000 level in Musicologies and Music Theory/Composition;
b. A maximum of 2 credit hours from Music 2611-2614, 2619, 2620, 263A/B, in addition to those from the Music Core Program
Requirements as modified in clause 1.a. of The Curriculum above; c. A maximum of 2 credit hours from Music 2615-2617, 265A/B, 35143518, 3611-3613 in addition to those from the Music Core
Program Requirements as modified in clause 1.a. of The Curriculum above;
d. A maximum of 6 credit hours from Music 3500-3513;
7. The courses required for the Bachelor of Commerce component of the Joint degree program are outlined in the Faculty of Business Administration section of the University Calendar under Table 6 Program of Study for the Bachelor of Commerce Component of the Joint Degrees of Bachelor of Commerce and Bachelor of Music.

Report of the Academic Council of the School of Graduate Studies
Item 4A

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SCHOOL OF
GRADUATE STUDIES
Office of the Associate Vice-President (Academic) and
Dean, School of Graduate Studies
St. John's, NL Canada A1C 5S7
Tel: 709 864 2445 Fax: 709 8644702
sgs@mun.ca
http://www.mun.ca/sgs
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January 18, 2023
TO: Executive Committee of Senate
FROM: Dr. Amy Warren, Chair of Academic Council
SUBJECT: Items of Business

The Academic Council, School of Graduate Studies, reviewed the following items of business on January 16, 2023 and they are being transmitted for information/approval to Senate.

## CONSENT AGENDA

1. Faculty of Humanities and Social Sciences - Calendar Revisions The Faculty of Humanities and Social Sciences is requesting approval of revisions to sections $11.5,43.1 .1,11.12,17,29.8$, and 11.19 of the University Calendar. The Faculty of Humanities and Science is seeking approval of:
a. Anthropology: 11.5.1 and 43.1.1 of the University Calendar. This is a general clean up and updating of the program descriptions for the MA and PhD program in Anthropology.
b. Folklore: 11.12 of the University Calendar. The proposed course title change to FOLK 6060 more accurately describes the course content as taught by the course professor.
c. The Master of Employment Relation (MER) Program: 17 of the University Calendar. The MER program is changing the Calendar language to better reflect the substantial content of the program ( 36 credit hours); more accurately describe the reality of student experience in the program; reduce potential confusion for prospective and admitted students; align with similarly structured programs at Memorial; and benefit international students by enabling them to acquire longer PGWP and have better post-graduate outcomes and attachment to the Province's labor market.
d. Philosophy: 29.8 of the University Calendar. The faculty of Humanities is requesting approval of revisions to clarify the program process and streamline the
calendar entry for coherence; section 29.8.3(1) which increases the program courseload by six credit hours, with a research project (rather than a thesis); section 29.8.3(3) which changes and updates the description of the program Journal to a research project; and 29.8 .5 which revises the titles of the courses to better embrace the contributed teaching expertise of Advisory Committee members.
e. Political Science: 11.19 of the University Calendar. The proposed changes include adding additional calendar language in section 11.19.1.1 to encourage thesis students to consult with their supervisors about course selection from the outset of enrolling in the program as well as to propose some new political science courses and modifying some existing courses to reflect current teaching expertise and priorities; align the undergraduate and graduate course numbering (where the second digit denotes a subfield); and to create graduate courses that can be "piggybacked" with undergraduate courses in order to increase the availability of our upper level course offerings.
2. Master of Accounting - Calendar Revisions

The Faculty of Business Administration is requesting approval of revisions to section 5 of the University Calendar. The Faculty of Business Administration are requesting the removal from the Calendar all regulations pertaining to the Degree of Master of Accounting due to lack of interest in this program.
3. Master of Marine Studies (Marine Spatial Planning and Management) - Calendar Revisions The School of Fisheries at the Marine Institute Campus is requesting approval of revisions to section 25.3 of the University Calendar. The School of Fisheries are requesting to add a proposed third option - 36-credit hour course route- to their program of study to attract potential students who work full-time in related fields and international students.
4. Faculty of Medicine - Calendar Revisions (approval in principle pending Faculty Council of Science approval for secondary changes to Biology calendar entry)
The Faculty of Medicine are requesting approval of revisions to section 38 of the University Calendar. The Faculty of Medicine are requesting to revise the title of program area for Cancer \& Development to now read Bioscience of Health and Disease with respective calendar description updates for the program (MSc, PhD ) and the course offerings. Minor calendar edits are also being proposed to update courses MED6590 and MED6591.

## REGULAR AGENDA

1. Graduate Diploma in Post-Secondary Education (Student Affairs and Services)

The Faculty of Education is requesting approval of the proposed new Graduate Diploma in Post-Secondary Education (Student Affairs and Services). Included in this package is the Review Committee report; proponent's response; and the proposal.

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Dr. Amy Warren
Interim Associate Vice-President
(Academic) and Dean, School of Graduate Studies

## SCHOOL OF GRADUATE STUDIES

Office of the Associate Vice-President (Academic) and Dean, School of
Graduate Studies
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Tel: 7098642445 Fax: 7098644702
sgs@mun.ca http://www.mun.ca/sgs
February 21, 2023
TO: Executive Committee of Senate
FROM: Dr. Amy Warren, Chair of Academic Council
SUBJECT: Items of Business

The Academic Council, School of Graduate Studies, will review the following items of business on February 20, 2023 and they are being transmitted for information/approval to Senate.

## CONSENT AGENDA

1. The Department of Sociology Calendar Revisions

The Faculty of Humanities and Social Sciences of Memorial University is requesting approval of revisions to sections 11.21 .2 of the University Calendar. The Faculty of Humanities and Social Sciences of Memorial University is seeking to add SOCI 6180. This will allow SOCI 6620 to remain open to explore other sociological themes with space for varied approves depending on who is teaching the course from one semester to another.
2. The Faculty of Medicine Calendar Revisions

The Faculty of Medicine of Memorial University is requesting approval in principle of revisions (pending approval of faculty of Science Council March 15, 2023) to section 38 of the University Calendar. The Faculty of Medicine are requesting to revise the title of program area for Cancer \& Development to now read Bioscience of Health and Disease with respective calendar description updates for the program (MSc, PhD) and the course offerings. Minor calendar edits are also being proposed to update courses MED6590 and MED6591.

Amyni.Waner
Dr. Amy Warren
Interim Associate Vice-President (Academic) and Dean, School of Graduate Studies

Faculty of Humanities and Social Science Anthropology
Item 4A(1)

Faculty of Humanities anti Social Sciem•es

# ANTHROPOLOGY 

Office of the Dean
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TO: School of Graduate Studies

FROM: Rose M. Frew
Recording Secretary, Faculty Council
Faculty of Humanities and Social Sciences
DATE: December 9, 2022
SUBJECT: Calendar Change Proposal Submission from Faculty of HSS
The Faculty of Humanities and Social Sciences held its regular monthly Faculty Council meeting on Wednesday, December 7, 2022. A list of calendar change proposals approved at that meeting is attached. All relevant documentation is also included for review and approval at your next committee meeting.

If anyone has any questions, or if anything further is required, please do not hesitate to contact me. All my contact information is listed below.

Thanks and regards,


Rose M. Frew
Recording Secretary, Faculty Council
Faculty of Humanities and Social Sciences
$5^{\text {th }}$ Floor, Arts and Administration Bldg, Suite 5015
Telephone: (709) 864-8255
Email: rmfrely@mun.ca
Attachments:
-List of Calendar Change Proposals
cc: Dr. Natasha Hurley, Dean, Faculty of HSS
Dr. Shannon Hoff, Interim Associate Dean (Curriculum and Programs), Faculty of HSS
Dr. Patricia Dold, Co-Chair, Curriculum and Programs Committee, Faculty of HSS
Dr. Kathryn Simonsen, Co-Chair, Curriculum and Programs Committee, Faculty of HSS

Faculty of Humanities and Social Sciences
Graduate Calendar Change Proposals
Approved at Faculty Council Dec 7, 2022

## By Department:

Anthropology: ANTH MA \& PhD description changes
Folklore: FOLK 6060 - Grad Course Name Change

## Political Science:

- POSC Grad Program Changes - Adding/Deleting Courses
- POSC 6230 New Grad Course (piggybacking 4000 level)
- POSC 6255 New Grad Course (piggybacking 4000 level)
- POSC 6315 New Grad Course (piggybacking 4000 level)
- POSC 6325 New Grad Course (piggybacking 4000 level)
- POSC 6330 New Grad Course (piggybacking 4000 level)
- POSC 6340 New Grad Course (piggybacking 4000 level)
- POSC 6370 New Grad Course (piggybacking 4000 level)
- POSC 6630 New Grad Course (piggybacking 4000 level)
- POSC 6640 New Grad Course (piggybacking 4000 level)
- POSC 6860 New Grad Course (piggybacking 4000 level)


## Sociology:

- SOCI 6180 Grad Course Regularization (Currently listed as SOCI 6620)

Master of Employment Relations (MER Program): Regulations Changes

# ANTH - MA \& PhD Description Changes 

Faculty of Humanities and Social Sciences
Graduate Studies Calendar Change Proposal

Department of Anthropology

Graduate Course:
MA (11.5. I) and PhD (43.1.1) Program general cleanup and updating of the program descriptions.

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confinning that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature ofDean/Vice-President: $\qquad$

17 October 2022

Date of approval by Faculty/Academic Council:
7 December 2022

# Faculty of Humanities and Social Sciences Graduate Calendar Change Proposal Form 

## COURSE NUMBER AND TITLE or PROGRAM NAME

MA (11.5.1) and PhD program (43.1.1) in Anthropology

## REVISED COURSE/PROGRAM

## RATIONALE

This is a general clean up and updating of the program descriptions for the MA and PhD program in Anthropology.

The description of the MA thesis program needs to be updated to reflect the fact that students are no longer required to present their thesis proposal to the department, and are now required to have their proposal approved by their supervisor and a second reader. MA thesis students are also no longer required to provide a post-fieldwork oral report to the department.

The description of the PhD program needs to be updated to better reflect faculty member expertise and to match the description of comprehensive exam process with departmental guidelines.

## CALENDAR CHANGES

### 11.5.1 M.A. With Thesis

1. Normally, the M.A. program should take two academic years to complete,of which,. The first year will be spent in completing course work, writing-and orally defending-a thesis proposal before members of the faculty, and beginning to carry out research. The second academic year will be spent in-completing research; presenting an oral research report to the Department, and completing writing a thesis.
2. Students for the Degree of a Master of Arts with thesis in Anthropology will be required to complete not fewer than 12 credit hours, nor more than 18 credithours of courses at the graduate level. Six of these credit hours will normally be from 6300 and 6412, while the remainder of credit hours are to be selected from the graduate courses offered by the Department.
3. Most Department graduate courses are taught in either a seminar or tutorial framework; all courses require intensive reading, regular oral communicationof ideas to faculty and other students, and preparation of written research papers and other assignments.
4. Normally, during the second semester of the first year of study in the program, a $\underline{A}$ written thesis proposal which has been approved by the student's Supervisor(s) will be circulated to all members of the Department. The written thesis proposal should be made available to faculty members at least two weeks prior to the scheduled date of a student's oral presentation and defence of the proposal. is normally submitted by the student and approved by the student's supervisor(s) and a second reader during the second semester of the first year of study in the program.
5. Shortly following the completion of their research, students will be required to present an oral research report on their findings to the Department.
6. A final draft of the thesis will be evaluated in accordance with the requirements of the School of Graduate Studies.

### 43.1.1 Program of Study

1. The Ph.D. in Anthropology is offered in historic anthropology and ethnography of Newfoundland and Labrador, and Western Europe social and cultural anthropology and is open to any geographic/regional specialization.
2. An applicant must normally hold a Master's Degree with a specialization in social and cultural anthropology. In exceptional circumstances, a student who has spent three semesters in the M.A. program may be recommended for transfer into the Ph.D. stream.
3. Residency: the Department requires a minimum residency of two years forPh.D. students.
4. A supervisory committee will be established for each student as per General Regulations, Supervision, Ph.D. and Psy.D. Candidates.
5. A student will normally be required to complete four courses during their first three semesters in the program: Anthropology 6300 and 6412, and two other courses, to be determined by the supervisory committee. The supervisory committee may also require the students to complete additional graduate courses.
6. All students must demonstrate a reading knowledge of a second language to be determined in consultation with the supervisory committee. This language will normally be a language in which there is a substantial body of literature in Social and Cultural Anthropology. It could also be a field language pertinent to the student's project. The exam will be set and marked by an authority determined by the Head of the Department and the Dean of Graduate Studies as per General Regulations, Evaluation, Evaluation of Graduate Students, 4., and will normally be completed before the Comprehensive Examination is undertaken.
7. The Ph.D. Comprehensive Examination shall be administered in accordance with General Regulations, Comprehensive Examinations. The-examination may be oral, written or both, and shall consist normally of three sessions, each of up to three hours duration, within a one week period, or three (3) one week take home examinations. A student will prepare for these examinations by undertaking supervised readings in three fields prescribed by the three members of the comprehensive exam committee. The examination will deal with specified areas of social/cultural anthropology. The examination will normally be scheduled in the third week of November each year in the second year of the student's program. Comprehensive examination normally includes one exam on a particular field of anthropological theory; one on the student's regional specialization; and oneon the student's topical specialization. Each will take the form of a written essay based on a reading list that will be compiled by the student in consultation with their Comprehensive Examination Committee. Preliminary reading lists must be submitted for approval in May of the student's first year. These are followed by final reading lists in November of the student's second year and final exam papers in February of the second year.

## CALENDAR ENTRY AFTER CHANGES

### 11.5.1 M.A. With Thesis

1. Normally, the M.A. program should take two academic years to complete. The first year will be spent completing course work, writing a thesis proposal, and beginning to carry out research. The second year will be spent completing research and writing a thesis.
2. Students for the Degree of a Master of Arts with thesis in Anthropology will be required to complete not fewer than 12 credit hours, nor more than 18 credithours of courses at the graduate level. Six of these credit hours will normally be from 6300 and 6412 , while the remainder of credit hours are to be selected from the graduate courses offered by the Department.
3. Most Department graduate courses are taught in either a seminar or tutorial framework; all courses require intensive reading, regular oral communication of ideas to faculty and other students, and preparation of written research papers and other assignments.
4. A written thesis proposal is normally submitted by the student and approved by the student's supervisor(s) and a second reader during the second semesterof the first year of study in the program.
5. A final draft of the thesis will be evaluated in accordance with the requirements of the School of Graduate Studies.

### 43.1.1 Program of Study

1. The Ph.D. in Anthropology is offered in social and cultural anthropology and is open to any geographic/regional specialization.
2. An applicant must normally hold a Master's Degree with a specialization in social and cultural anthropology. In exceptional circumstances, a student who has spent three semesters in the M.A. program may be recommended for transfer into the Ph.D. stream.
3. Residency: the Department requires a minimum residency of two years forPh.D. students.
4. A supervisory committee will be established for each student as per General Regulations, Supervision, Ph.D. and Psy.D. Candidates.
5. A student will normally be required to complete four courses during their first three semesters in the program: Anthropology 6300 and 6412, and two other courses, to be determined by the supervisory committee. The supervisory committee may also require the students to complete additional graduate courses.
6. All students must demonstrate a reading knowledge of a second language to be determined in consultation with the supervisory committee. This language will normally be a language in which there is a substantial body of literature in Social and Cultural Anthropology. It could also be a field language pertinent to the student's project. The exam will be set and marked by an authority determined by the Head of the Department and the Dean of Graduate Studies as per General Regulations, Evaluation, Evaluation of Graduate Students, 4., and will normally be completed before the Comprehensive Examination is undertaken.
7. The Ph.D. Comprehensive Examination shall be administered in accordance with General Regulations, Comprehensive Examinations. Comprehensive examination normally includes one exam on a particular field of anthropological theory; one on the student's regional specialization; and one on the student's topical specialization. Each will take the form of a written essay based on a reading list that will be compiled by the student in consultation with their Comprehensive Examination Committee. Preliminary reading lists must be submitted for approval in May of the student's first year. These are followed by final reading lists in November of the student's second year and final exam papers in February of the second year.

## SECONDARY CALENDAR CHANGES

N/A

Faculty ofHumanities and Social Science
Folklore
Item 4A(2)

UNIVERSITY
Faculty of Humanities anti Social Sciem•es

## FOLKLORE

## Office of the Dean

St John's, NL Canada A1C 5S7
Tel 7098648254 Fax 7098642135
hss@mun.ca www.mun.ca

TO: School of Graduate Studies

FROM: Rose M. Frew
Recording Secretary, Faculty Council
Faculty of Humanities and Social Sciences

DATE: December 9, 2022
SUBJECT: Calendar Change Proposal Submission from Faculty of HSS
The Faculty of Humanities and Social Sciences held its regular monthly Faculty Council meeting on Wednesday, December 7, 2022. A list of calendar change proposals approved at that meeting is attached. All relevant documentation is also included for review and approval at your next committee meeting.

If anyone has any questions, or if anything further is required, please do not hesitate to contact me. All my contact information is listed below.

Thanks and regards,


Rose M. Frew
Recording Secretary, Faculty Council
Faculty of Humanities and Social Sciences
$5^{\text {th }}$ Floor, Arts and Administration Bldg, Suite 5015
Telephone: (709) 864-8255
Email: rmfrely@mun.ca
Attachments:
-List of Calendar Change Proposals
cc: Dr. Natasha Hurley, Dean, Faculty of HSS
Dr. Shannon Hoff, Interim Associate Dean (Curriculum and Programs), Faculty of HSS
Dr. Patricia Dold, Co-Chair, Curriculum and Programs Committee, Faculty of HSS
Dr. Kathryn Simonsen, Co-Chair, Curriculum and Programs Committee, Faculty of HSS

Faculty of Humanities and Social Sciences
Graduate Calendar Change Proposals
Approved at Faculty Council Dec 7, 2022

## By Department:

Anthropology: ANTH MA \& PhD description changes
Folklore: FOLK 6060 - Grad Course Name Change

## Political Science:

- POSC Grad Program Changes - Adding/Deleting Courses
- POSC 6230 New Grad Course (piggybacking 4000 level)
- POSC 6255 New Grad Course (piggybacking 4000 level)
- POSC 6315 New Grad Course (piggybacking 4000 level)
- POSC 6325 New Grad Course (piggybacking 4000 level)
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- POSC 6340 New Grad Course (piggybacking 4000 level)
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- POSC 6630 New Grad Course (piggybacking 4000 level)
- POSC 6640 New Grad Course (piggybacking 4000 level)
- POSC 6860 New Grad Course (piggybacking 4000 level)


## Sociology:

- SOCI 6180 Grad Course Regularization (Currently listed as SOCI 6620)

Master of Employment Relations (MER Program): Regulations Changes

## Faculty of Humanities and Social Sciences Graduate Studies Calendar Change Proposal

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing asappropriate:
D New course(s):
Amended or deleted course(s): Changing title of FOLK 6060 Issues in Oral Tradition and Performance to FOLK 6060 Foundations of Perfonnance Studies
D New program(s):
D Amended or deleted program(s):
D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
D New, amended or deleted General Academic Regulations (Undergraduate)

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:

Date:
5 November 2022

Date of approval by Faculty/AcademicCouncil: 7December2022

# Faculty of Humanities and Social Sciences Graduate Calendar Change Proposal Form 

COURSE NUMBER AND TITLE<br>FOLK 6060 Issues in Oral Tradition and Performance<br>REVISED COURSE NUMBER AND TITLE<br>FOLK 6060 Foundations of Performance Studies<br>\section*{EXECUTIVE SUMMARY}

This calendar change will result in a name change to FOLK 6060. The title of the course will be "Foundations of Performance Studies," in order to more accurately describe current course content.

## RATIONALE

FOLK 6060 is currently taught by Dr. Harris Berger, an ASM in Folklore and Ethnomusicology and also the Canada Research Chair in Ethnomusicology. The name change more accurately describes the course content as taught by Dr. Berger.

Course description (for reference): This course examines the diverse theoretical foundations of research on performance in the humanities and humanistic social sciences. It begins by exploring a series of key intellectual developments in midtwentieth century philosophy, anthropology, sociology, and linguistics that laid the groundwork for the discipline of performance studies.

## CALENDAR CHANGES

### 11.12 Folklore

### 11.12.2 Courses

## Issues

6050 Issues in Folkloristics
6060 Iss1:10s in Oral Tradition and F2orformanoo Foundations of Performance Studies
6070 Issues in Folklife

## CALENDAR ENTRY AFTER CHANGES

### 11.12 Folklore

### 11.12.2 Courses

## Issues

6050 Issues in Folkloristics
6060 Foundations of Performance Studies
6070 Issues in Folklife

## SECONDARY CALENDAR CHANGES

43.16 Folklore
43.16.2 Courses

Issues
6050 Issues in Folkloristics
6060 1661:106 iR FOik Literature Foundations of Performance Studies
6070 Issues in Folklife

## SECONDARY CALENDAR ENTRY AFTER CHANGES

### 43.16 Folklore

43.16.2 Courses

## Issues

6050 Issues in Folkloristics
6060 Foundations of Performance Studies
6070 Issues in Folklife

Faculty of Humanities and SocialScience
Master of Employment Relations Item 4A(3)

Faculty of Humanities and Social Sl'iem•es
Office of the Dean
St John's, NL Canada A1C 5S7
Tel 7098648254 Fax 7098642135
hss@mun.ca www.mun.ca

## TO: $\quad$ School of Graduate Studies

FROM: Rose M. Frew
Recording Secretary, Faculty Council
Faculty of Humanities and Social Sciences
DATE: $\quad$ December 9, 2022

## SUBJECT: Calendar Change Proposal Submission from Faculty of HSS

The Faculty of Humanities and Social Sciences held its regular monthly Faculty Council meeting on Wednesday, December 7, 2022. A list ofcalendar change proposals approved at that meeting is attached. All relevant documentation is also included for review and approval at your next committee meeting.

Ifanyone has any questions, or ifanything further is required, please do not hesitate to contact me. All my contact information is listed below.

Thanks and regards,


Rose M. Frew
Recording Secretary, Faculty Council
Faculty ofHumanities and Social Sciences
$5^{\text {th }}$ Floor, Arts and Administration Bldg, Suite 5015
Telephone: (709) 864-8255
Email: rmfrew(@mun.ca
Attachments:
-List of Calendar Change Proposals
cc: Dr. Natasha Hurley, Dean, Faculty ofHSS
Dr. Shannon Hoff, Interim Associate Dean (Curriculum and Programs), Faculty of HSS
Dr. Patricia Dold,Co-Chair, Curriculumand ProgramsCommittee, Faculty ofHSS
Dr. Kathryn Simonsen, Co-Chair, Curriculum and Programs Committee, Faculty of HSS

Faculty of Humanities and Social Sciences
Graduate Calendar Change Proposals
Approved at Faculty Council Dec 7, 2022

## By Department:

Anthropology: ANTH MA \& PhD description changes
Folklore: FOLK 6060 - Grad Course Name Change

## Political Science:

- POSC Grad Program Changes - Adding/Deleting Courses
- POSC 6230 New Grad Course (piggybacking 4000 level)
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- POSC 6860 New Grad Course (piggybacking 4000 level)


## Sociology:

- SOCI 6180 Grad Course Regularization (Currently listed as SOCI 6620)

Master of Employment Relations (MER Program): Regulations Changes

# Faculty of Humanities and Social Sciences Graduate Studies Calendar Change Proposal 

Master of Employment Relations, HSS/FBA/SGS

## Graduate Course/Program: Master of Employment Relations (MER)

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President: $\qquad$

3 November 2022

Date of approval by Faculty/Academic Council: - 7 December 2022

# Faculty of Humanities and Social Sciences Graduate Calendar Change Proposal Form 

PROGRAM TITLE<br>Master of Employment Relations (MER)

## EXECUTIVE SUMMARY

It is proposed to change the Calendar language regarding normal time for full-time students to complete the program. The current language refers to one year as the normal time for completion for full-time students however this is the minimum amount of time required, and in practice, students (even full-time) take a longer period to complete the full MER program. The MER program is a course-based master's program comprised of a total of 36 credit hours. Other programs at Memorial with fewer than 36 credit hours are not classified as 'one-year' programs. This change in Calendar language will: better reflect the substantial content of the program (36 credit hours); more accurately describe the reality of student experience (taking more than 12 months to complete, even for full-time students); reduce potential confusion about the program for prospective students and admitted students; align with similarly structured programs at Memorial and elsewhere; and, benefit international students by enabling them to acquire longer post-graduate work permit (PGWP) and hence, be equipped to obtain better outcomes and attachment to the Province's labour market.

## RATIONALE

The MER program is an interdisciplinary program that requires students to take courses from both the Faculty of Humanities and Social Sciences (HSS) and Business (FBA). The program is comprised of 36 credit hours of course work. This includes 30 credit hours of required courses and 6 credit hours of elective courses. Due to some courses having pre-requisites and many courses only being available in one semester each academic year, many students take longer than one academic year to complete the program requirements. Only students who complete five (5) courses in each of the fall and winter semesters and then two (2) courses in the spring semester are able to complete the full program in one academic year. This does not reflect the program structure and duration for the majority of students, whether full-time or part-time. In reality, many full-time students take four (4) or more semesters to complete. Most students are able to complete all course requirements within two academic years. A number of other course-based graduate programs at Memorial requiring fewer credit hours than the MER program are not classified as 'one-year programs'. The stated duration of such courses, as per respective Calendar entries, vary from no duration stated at all, to four-term duration, to not in excess of 7 years.

The classification of the MER as a 'one-year' program also has negative impacts on the attractiveness of the program to prospective students and on the post-completion prospects of international students. As a 'one-year' program (regardless of how long a student actually takes to complete it), the MER provides international students with
eligibility for a post-graduate work permit (PGWP) of one year only. This can disadvantage students compared to others graduating from programs that are classified as longer. Under current Immigration, Refugee and Citizenship Canada (IRCC) policies, individuals who complete a master's degree in Canada that is confirmed to be 16 to 23 months in length may be issued with a 3-year post-graduation work permit.

The one-year classification is also a source of confusion for students considering applying to or commencing the program as fee payment plans for the program are set out over a 2-3 year (6-9 semester) period. The program only offers students payment options (for program tuition and fees) that span over at least 2 years. The Minimum Expense Form 2022-2023
(https://www.mun.ca/sqs/media/production/memorial/academic/school-of-graduate-studies/school-of-graduate-studies/media-library/MinimumExpense.pdf) sets out that the special fees for the program are to be paid in semesters 1-6 (i.e. two academic years).

Students also sometimes worry about the pressure of 'normal' completions time being set out as one year in the Calendar. This can dissuade qualified and strong candidates from pursuing the MER program and can put undue stress and anxiety on current students.

Changing the Calendar language will: better reflect the substantial content of the program ( 36 credit hours); more accurately describe the reality of student experience in the program (taking more than 12 months to complete, even for full-time students); reduce potential confusion for prospective and admitted students; align with similarly structured programs at Memorial and elsewhere; and, benefit international students by enabling them to a acquire longer PGWP and hence be equipped to have better postgraduate outcomes and higher probability of attachment to the Province's labour market.

The current MER Director, Dr. Lynn Gambin, proposes that section 17 (Regulations Governing the Degree of Master of Employment Relations) of the University Calendar change to remove reference to students being able to "normally complete the program in one academic year". It is proposed that this be changed to "full-time students are expected to complete all program requirements in two years".

## CALENDAR CHANGES

## 17 Regulations Governing the Degree of Master of Employment Relations www.mun.ca/sgs/contacts/sgsco ntacts.php <br> www.mun.ca/sgs <br> www.mun.ca/become/graduate/apply/app_deadlines.php

The Master of Employment Relations (M.E.R.) is a multidisciplinary program providing advanced level study of all aspects of the employment relationship.

The M.E.R. program is offered by full-time or part-time study and involves 36 credit hours of course work. Students registered on a tull time basis 'Nill normally complete the program in one academic year. Full-time students are expected to complete all program requirements within two years. The following regulations must be read in conjunction with the General Regulations of the School of Graduate Studies of Memorial University of Newfoundland.

## CALENDAR ENTRY AFTER CHANGES

17 Regulations Governing the Degree of Master of Employment Relations www.mun.ca/sgs/contacts/sgscontacts.php
www.mun.ca/sgs
www.mun.ca/become/graduate/apply/app_deadlines.php
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## SECONDARY CALENDAR CHANGES

NIA

Faculty ofHumanities and SocialScience Philosophy
Item 4A(4)

UNIVERSITY

## PHILOSOPHY - Humanities

Faculty of Humanities anti Social Sciem•es
Office of the Dean
St John's, NL Canada A1C 5S7
Tel 7098648254 Fax 7098642135
hss@mun.ca www.mun.ca

TO: $\quad$ School of Graduate Studies

FROM: Rose M. Frew
Recording Secretary, Faculty Council
Faculty of Humanities and Social Sciences

DATE: December 9, 2022
SUBJECT: Calendar Change Proposal Submission from Faculty of HSS
The Faculty of Humanities and Social Sciences held its regular monthly Faculty Council meeting on Wednesday, December 7, 2022. A list of calendar change proposals approved at that meeting is attached. All relevant documentation is also included for review and approval at your next committee meeting.

If anyone has any questions, or if anything further is required, please do not hesitate to contact me. All my contact information is listed below.

Thanks and regards,


Rose M. Frew
Recording Secretary, Faculty Council
Faculty of Humanities and Social Sciences
$5^{\text {th }}$ Floor, Arts and Administration Bldg, Suite 5015
Telephone: (709) 864-8255
Email: rmfrely@mun.ca
Attachments:
-List of Calendar Change Proposals
cc: Dr. Natasha Hurley, Dean, Faculty of HSS
Dr. Shannon Hoff, Interim Associate Dean (Curriculum and Programs), Faculty of HSS
Dr. Patricia Dold, Co-Chair, Curriculum and Programs Committee, Faculty of HSS
Dr. Kathryn Simonsen, Co-Chair, Curriculum and Programs Committee, Faculty of HSS

Faculty of Humanities and Social Sciences
Graduate Calendar Change Proposals
Approved at Faculty Council Dec 7, 2022

## By Department:

Anthropology: ANTH MA \& PhD description changes
Folklore: FOLK 6060 - Grad Course Name Change

## Political Science:

- POSC Grad Program Changes - Adding/Deleting Courses
- POSC 6230 New Grad Course (piggybacking 4000 level)
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- POSC 6860 New Grad Course (piggybacking 4000 level)


## Sociology:

- SOCI 6180 Grad Course Regularization (Currently listed as SOCI 6620)

Master of Employment Relations (MER Program): Regulations Changes

# Faculty of Humanities and Social Sciences Graduate Studies Calendar Change Proposal 

## Department of Gender Studies

Graduate Program: Master of Philosophy in the Humanities

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
8 December 2022

Date of approval by Faculty/Academic Council: 4 January 2023

# Faculty of Humanities and Social Sciences Graduate Calendar Change Proposal Form 

## PROGRAM NAME

Master of Philosophy in the Humanities

## REVISED PROGRAM

## RATIONALE

1. The proposed revisions were prompted by a refresh of the Humanities (M.Phil.) Program's governance which took place during a one-year halt to program admissions. The Humanities Program now has a new Director and a newProgram Advisory Committee.
2. The Program Director is Jay Foster (Humanities/Philosophy). Members of the Advisory Committee are: Alec Brookes (Modern Languages and Literatures), Jennifer Dyer (Gender Studies), Maria Mayr (Modern Languages and Literatures), Cory Thorne (Folklore).
3. The Program Director and Advisory Committee believe that it is appropriate to refresh the calendar entry before a new cohort of students join the two-year Humanities Master's program. The Humanities Program will resume admissions in Fall 2023.
4. Members of the Advisory Committee will now actively contribute to teaching in the program. These proposed calendar revisions were developed, in part, to reflect this new contribution. In addition, the revisions were developed through an ongoing process of active consultation among the Director and Advisory Committee.

## SUMMARY OF CHANGES

The text of the proposed revised calendar entry is attached. Most revisions simply clarify program process and streamline the calendar entry for coherence, as a comparison with the existing calendar entry shows. However, in addition to this cosmetic editing, there are three substantial program changes:

## Section 29.8.3(1)

The program course-load has been increased by six credit hours which, typically, is two, one semester courses. This brings the total course load to eight courses over the two year program in step with the workload usually expected in a two-year Master's program with a research project (rather than a thesis).

Section 29.8.3(3)
The Humanities Program requires a capstone research project. The description of this project has been updated. Much of the descriptive language is borrowed from the description of a similar project in the Master's of Gender Studies calendar entry. This borrowing maintains consistency and integrity among multidisciplinary programs at Memorial. This replaces the earlier and somewhat arcane description of the capstone project as a "program journal."

## Section 29.8.5

The titles of Humanities courses have been modestly revised to better embrace the contributed teaching expertise of Advisory Committee members, present and future. No changes to course numbering or evaluation methods are proposed.

## Resource Implications:

The revision to section 29.8.1(1) requires Humanities students to take two courses in disciplines related to their multidisciplinary area of inquiry and research. This implies that, in any given term, roughly eight graduate students will be looking for a place in a graduate course somewhere at the university. Admission to these outside courses explicitly requires the permission of the departments (and thereby, instructors) involved. Past experience indicates that there will be no problems finding places for students. The proposed changes have no effect on library resources.

## CALENDAR CHANGES

### 29.8 Humanities

The Master of Philosophy in Humanities has been designed for students from any discipline. It is directed to students who hold an Honours bachelor's Degree or its equivalent. The object of the M.Phil. in Humanities program is to provide students with an opportunity to see the historical and logical context of their own disciplinary points of view. The program is based on the interaction of a group of students of varying backgrounds and interests studying a common core of texts in a shared set of courses. The program draws scholarly participation from faculty members in a range of academic disciplines within the School of Graduate Studies. The program is administered by a Director of Studies located within the Department of Gender Studies.

## Master of Philosophy

In addition to meeting these regulations students musts also meet the General

## Regulations Governing the Degree of Master of Philosophy.

This program is administered by a Director of Studies on behalf of the Faculty of Humanities and Social Sciences, and will draw scholarly participation chosen from those appropriately qualified faculty members wishing to participate, regardless of Department or Faculty affiliation.

### 29.8.1 Qualifications for Admission

1. Admission is limited and competitive. The number of students admitted to the program will be strictly limited to ensure small classes and maximum studentfaculty contact. To be considered for admission an applicant will normally hold an Honours Bachelor's Degree (or equivalent) from an institution recognized by the Senate, and will have a breadth of knowledge in one or more of the Humanities disciplines satisfactory to the Director of Studies, and to the Dean.
2. Applicants who do not hold an Honours Degree (or equivalent) will be required to complete, prior to-admission, a number of undergraduate courses, the natureand number of which will be determined on the basis of the applicants' undergraduate record by the Director of Studies. Students will be required to complete such designated pre-admission courses with a minimum overall average of $70 \%$.

### 29.8.2 Administration

1. The program will be administered by the Director of Studies.
2. There will be a Director of Studies who will make recommendations to the Dean concerning admission, financial support for students, and all other matters pertaining to the program.
3. Responsibility for the allocation of teaching and the support of related research will be managed by agreement between the Deans of the appropriate Faculties, the Heads of Departments of participating faculty members, and the Director of Studies, in consultation with the Dean of Graduate Studies.

### 29.8.3 Program of Study

1. Every student shall normally read 18 credit hours in the 6 regulation courses listed below.
2. With permission of the Director of Studies, a student may elect to substitute up to two of these courses with courses from other graduate programs in this University. Attendance in other programs requires the permission of the departments involved. (See also School of Graduate Studies General Regulation Program Requirements, Transfer of Course Credits which allows for further transfer of credits already taken but not yet applied to a graduate degree.)
3. Every student shall be required to maintain and submit a program Journal which will be monitored and evaluated by the Director of Studies. The Journal will comprise the student's critical reflections arising out of analyses of designated key themes common to the several disciplines which constitute the program.

### 29.8.4 Comprehensive Examination

1. Each student must pass a general comprehensive examination.
2. The Examination Committee shall be appointed by the Dean of Graduate Studies on the recommendation of the Director of Studies. The Committee shall normally consist of three members. One member of the Committee is normally the tutor. The student shall be informed of the names of the committee well before the examination.
3. The student and the tutor will normally agree when the student may sit the general comprehensive examination. However, the Director of Studies must accede to the student's request to sit a comprehensive examination, except that
in no-circumstances may a student attempt the general comprehensive examination before the student's course program is completed.
4. The schedule for the examination shall be agreed by the student, the tutor, and the Examining Committee, and shall be communicated by the Dean.
5. The examination shall consist of a written part and an oral part. The time between the written and the oral parts shall normally be from one to four weeks.
6. The program journal is an extended paper or series of linked papers which analyses and reflects critically on issues encountered by the student during the course of the program. Papers and/or projects completed during courses maybe incorporated into the program journal, but shall not, of themselves, constitute the entire journal.
7. The oral examination shall be from one to three hours in length, shall be conducted by the Examining-Committee, and shall be-open-only to the Examination Committee, and members of the Departments concerned. The orat examination shall be chaired by the Director of Studies.
8. A student must satisfy the Examining Committee in both parts of the examination to obtain a pass.
9. The successful completion of the comprehensive examination is the final academic requirement for the Master of Philosophy Degree.

### 29.8.5 Courses

- 6000 Speaking and Writing 1
- 6010 Readings in History 1
- 6015 Historical Contexts and Modern Users/Viewers (Harlow, England)
- 6020 Readings in Western Literature
- 6030 Readings in Philosophy -
- 6040 Readings in Science and Technology
- 6041 Seminar in Humanities


### 29.8 Humanities

The Master of Philosophy in Humanities is an interdisciplinary program that provides students with the opportunity to engage with specific questions, problems and concepts from multiple disciplinary standpoints. Students learn how to navigate disciplines and how disciplines tackle similar research problems in different ways. They learn how research questions and answers may be shaped by specific disciplinary presuppositions, and how interdisciplinary research can bring methods from one discipline to objects of study from another. Students build concrete skills in multidisciplinary reading, research and writing. The program is based on the interaction of a group of students with diverse backgrounds and interests studying a common core of texts in a shared set of courses. The program of study is designed for students with a Bachelor's Degree (or equivalent) from any discipline, though students will usually have a background in one or more humanities disciplines.

## Master of Philosophy

In addition to meeting these regulations students must also meet the General Regulations Governing the Degree of Master of Philosophy.

### 29.8.1 Qualifications for Admission

1. Admission is limited and competitive. To be considered for admission an applicant will normally hold a Bachelor's Degree (or equivalent) from an institution recognized by the Senate, and will have a breadth of knowledge in one or more disciplines satisfactory to the Program Director and to the Dean of Humanities and Social Sciences.
2. Applicants who do not hold a Bachelor's Degree (or equivalent) with sufficient standing or breadth of knowledge in a Humanities discipline will be required to complete, prior to admission, a number of undergraduate courses, the natureand number of which will be determined on the basis of the applicant'sundergraduate record by the Program Director. Students will be required to complete such designated pre-admission courses with a minimum overall average of 75\%.

### 29.8.2 Administration

1. The program is administered by a Program Director with the support and guidance of a Program Advisory Committee on behalf of the Faculty of Humanities and Social Sciences. The program draws on scholarly participation from faculty members wishing to participate, regardless of Department or Faculty affiliation.
2. The Program Director will make recommendations to the Dean of Graduate Studies and the Dean of Humanities and Social Sciences (as appropriate) concerning admission, financial support for students, student progress through the program, program administration and all other matters relevant to the program.
3. Responsibility for the allocation of teaching and the support of related research will be managed by agreement between the Deans of the relevant Faculties, the Heads of Departments of participating faculty members, and the Program Director, in consultation with the Dean of Graduate Studies.

### 29.8.3 Program of Study

1. Every student shall complete 18 credit hours in 6 of the regulation courses listed below. In addition, every student shall complete 6 credit hours in courses from other graduate programs in this University. Courses should be relevant to the student's area of study and research. Course selections must be approved by the Program Director. Enrollment in courses offered by other programs requires the permission of the departments involved.
2. With permission of the Program Director, a student may elect to substitute up totwo of the regulation courses with courses from other graduate programs in this University. Neither 6000 nor 6041 may be substituted. Attendance in the courses of other programs requires the permission of the departments involved (see also School of Graduate Studies General Regulation Program Requirements, Transfer of Course Credits).
3. In the second year of the program, students are required to complete a major research project. The project should be interdisciplinary in nature and aimed at linking theoretical and practical knowledge by recognizing and articulating a problem from multiple disciplinary vantage points. The project may take the form of a traditional written analysis, but it may also incorporate an alternative mode of academicexpression (e.g., a film or video; a website; a manual, guidebook, or other learning resource;digital, audio, or video files, etc.). Regardless of the form that the project takes, there must be a written component. The project should also include a theoretical basis and justification for the project rooted in secondary literature usually drawn from multiple humanities disciplines. The length of the written portion of the project should be 10,000-15,000 words. Papers and/or projects completed during courses may be incorporated into the major research project, but shall not, of themselves, constitute the entire research project.
4. Each student in the program will be further supported by a tutor-supervisor. The tutorsupervisor provides the student with academic advice on research papers for the major research project as well as term papers. The choice of tutor-supervisor must be approved by the Program Director.

### 29.8.4 Comprehensive Examination

1. Each student must pass a comprehensive examination based on their research project. The successful completion of the comprehensive examination is the final academic requirement for the Master of Philosophy Degree.
2. The student, the tutor-supervisor and the Program Director will normally agree when the student may sit the comprehensive examination. However, the Program Director must accede to the student's request to sit a comprehensive examination, except that in no circumstances may a student attempt the general comprehensive examination before the student's course program is completed.
3. The Examination Committee shall be appointed by the Dean of Graduate Studies on the recommendation of the Program Director. The Committee shall normally consist of three members: a chair and two examiners. The examination will be chaired by the Program Director or a member of the Program Advisory Committee. In addition, the student's tutor-supervisor may be invited to join the Committee as a non-voting member. The student shall be informed of the names of the committee before the examination.
4. The schedule for the examination shall be agreed by the student, the tutorsupervisor, and the Examining Committee, and shall be communicated by the Dean of Graduate Studies.
5. The examination shall be from one to three hours in length, shall be conducted by the Examining Committee, and shall be open only to the Examination Committee and to academic members of the Departments concerned.

### 29.8.5 Courses

6000 Key Topics in Interdisciplinary Humanities
6010 Readings in History and Memory
6015 Special Topics Seminar in Interdisciplinary Studies
6020 Readings in Literature, Art and Language
6030 Readings in Philosophy and Critical Theory
6040 Readings in Science, Technology and Nature
6041 Seminar in Research and Writing in Interdisciplinary Humanities

## CALENDAR ENTRY AFTER CHANGES

### 29.8 Humanities

The Master of Philosophy in Humanities is an interdisciplinary program that provides students with the opportunity to engage with specific questions, problems and concepts from multiple disciplinary standpoints. Students learn how to navigate disciplines and how disciplines tackle similar research problems in different ways. They learn how research questions and answers may be shaped by specific disciplinary presuppositions, and how interdisciplinary research can bring methods from one discipline to objects of study from another. Students build concrete skills in multidisciplinary reading, research and writing. The program is based on the interaction of a group of students with diverse backgrounds and interests studying a common core of texts in a shared set of courses. The program of study is designed for students with a Bachelor's Degree (or equivalent) from any discipline, though students will usually have a background in one or more humanities disciplines.

## Master of Philosophy

In addition to meeting these regulations students must also meet the General Regulations Governing the Degree of Master of Philosophy.

### 29.8.1 Qualifications for Admission

1. Admission is limited and competitive. To be considered for admission an applicant will normally hold a Bachelor's Degree (or equivalent) from an institution recognized by
the Senate, and will have a breadth of knowledge in one or more disciplines satisfactory to the Program Director and to the Dean of Humanities and Social Sciences.
2. Applicants who do not hold a Bachelor's Degree (or equivalent) with sufficient standing or breadth of knowledge in a Humanities discipline will be required to complete, prior to admission, a number of undergraduate courses, the nature and number of which will be determined on the basis of the applicant's undergraduate record by the Program Director. Students will be required to complete suchdesignated pre-admission courses with a minimum overall average of $75 \%$.

### 29.8.2 Administration

1. The program is administered by a Program Director with the support and guidance of a Program Advisory Committee on behalf of the Faculty of Humanities and Social Sciences. The program draws on scholarly participation from faculty members wishing to participate, regardless of Department or Faculty affiliation.
2. The Program Director will make recommendations to the Dean of GraduateStudies and the Dean of Humanities and Social Sciences (as appropriate) concerning admission, financial support for students, student progress through the program, program administration and all other matters relevant to the program.
3. Responsibility for the allocation of teaching and the support of related research will be managed by agreement between the Deans of the relevant Faculties, the Heads of Departments of participating faculty members, and the Program Director, in consultation with the Dean of Graduate Studies.

### 29.8.3 Program of Study

1. Student are required to complete 18 credit hours in 6 of the regulation courses listed below. In addition, every student shall complete 6 credit hours in courses from other graduate programs in this University. Courses should be relevant to the student's area of study and research. Course selections must be approved by the Program Director. Enrollment in courses offered by other programs requires the permission of the departments involved.
2. With permission of the Program Director, a student may elect to substitute up to two of the regulation courses with courses from other graduate programs in this University. Neither 6000 nor 6041 may be substituted. Attendance in the courses of otherprograms requires the permission of the departments involved (see also School of Graduate Studies General Regulation Program Requirements, Transfer of Course Credits).
3. In the second year of the program, students are required to complete a major research project. The project should be interdisciplinary in nature and aimed at linking
theoretical and practical knowledge by recognizing and articulating a problem from multiple disciplinary vantage points. The project may take the form of a traditional written analysis, but it may also incorporate an alternative mode of academic expression (e.g., a film or video; a website; a manual, guidebook, or other learning resource; digital, audio, or video files, etc.). Regardless of the form that the project takes, there must be a written component. The project must also include a theoretical basis and justification for the project rooted in secondary literature usually drawn from multiple humanities disciplines. The length of the written portion of the project should be 10,000-15,000 words. Papers and/or projects completed during courses may be incorporated into the major research project, but shall not, of themselves, constitute the entire research project.
4. Each student in the program will be further supported by a tutor-supervisor. The tutorsupervisor provides the student with academic advice on research papers for the major research project as well as term papers. The choice of tutor-supervisor must be approved by the Program Director.

### 29.8.4 Comprehensive Examination

1. Each student must pass a comprehensive examination based on their research project. The successful completion of the comprehensive examination is the final academic requirement for the Master of Philosophy Degree.
2. The student, the tutor-supervisor and the Program Director will normally agree when the student may sit the comprehensive examination. However, the Program Director must accede to the student's request to sit a comprehensive examination, except thatin no circumstances may a student attempt the general comprehensive examination before the student's course program is completed.
3. The Examination Committee shall be appointed by the Dean of Graduate Studies on the recommendation of the Program Director. The Committee shall normally consist of three members: a chair and two examiners. The examination will be chaired by the Program Director or a member of the Program Advisory Committee. In addition, the student's tutor-supervisor may be invited to join the Committee as a non-voting member. The student shall be informed of the names of the committee before the examination.
4. The schedule for the examination shall be agreed by the student, the tutorsupervisor, and the Examining Committee, and shall be communicated by the Dean of Graduate Studies.
5. The examination shall be from one to three hours in length, shall be conducted by the Examining Committee, and shall be open only to the Examination Committee and to academic members of the Departments concerned.

### 29.8.5 Courses

6000 Key Topics in Interdisciplinary Humanities
6010 Readings in History and Memory
6015 Special Topics Seminar in Interdisciplinary Studies
6020 Readings in Literature, Art and Language
6030 Readings in Philosophy and Critical Theory
6040 Readings in Science, Technology and Nature
6041 Seminar in Research and Writing in Interdisciplinary Humanities
SECONDARY CALENDAR CHANGES
N/A

Faculty of Humanities and SocialScience
Political Science
Item 4A(5)

Faculty of Humanities anti Social Sciem•es

## POLITICAL SCIENCE 1

Office of the Dean
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TO: $\quad$ School of Graduate Studies

FROM: Rose M. Frew
Recording Secretary, Faculty Council
Faculty of Humanities and Social Sciences

DATE: December 9, 2022
SUBJECT: Calendar Change Proposal Submission from Faculty of HSS
The Faculty of Humanities and Social Sciences held its regular monthly Faculty Council meeting on Wednesday, December 7, 2022. A list of calendar change proposals approved at that meeting is attached. All relevant documentation is also included for review and approval at your next committee meeting.

If anyone has any questions, or if anything further is required, please do not hesitate to contact me. All my contact information is listed below.

Thanks and regards,


Rose M. Frew
Recording Secretary, Faculty Council
Faculty of Humanities and Social Sciences
$5^{\text {th }}$ Floor, Arts and Administration Bldg, Suite 5015
Telephone: (709) 864-8255
Email: rmfrely@mun. ca
Attachments:
-List of Calendar Change Proposals
cc: Dr. Natasha Hurley, Dean, Faculty of HSS
Dr. Shannon Hoff, Interim Associate Dean (Curriculum and Programs), Faculty of HSS
Dr. Patricia Dold, Co-Chair, Curriculum and Programs Committee, Faculty of HSS
Dr. Kathryn Simonsen, Co-Chair, Curriculum and Programs Committee, Faculty of HSS

Faculty of Humanities and Social Sciences
Graduate Calendar Change Proposals
Approved at Faculty Council Dec 7, 2022

## By Department:

Anthropology: ANTH MA \& PhD description changes
Folklore: FOLK 6060 - Grad Course Name Change

## Political Science:

- POSC Grad Program Changes - Adding/Deleting Courses
- POSC 6230 New Grad Course (piggybacking 4000 level)
- POSC 6255 New Grad Course (piggybacking 4000 level)
- POSC 6315 New Grad Course (piggybacking 4000 level)
- POSC 6325 New Grad Course (piggybacking 4000 level)
- POSC 6330 New Grad Course (piggybacking 4000 level)
- POSC 6340 New Grad Course (piggybacking 4000 level)
- POSC 6370 New Grad Course (piggybacking 4000 level)
- POSC 6630 New Grad Course (piggybacking 4000 level)
- POSC 6640 New Grad Course (piggybacking 4000 level)
- POSC 6860 New Grad Course (piggybacking 4000 level)


## Sociology:

- SOCI 6180 Grad Course Regularization (Currently listed as SOCI 6620)

Master of Employment Relations (MER Program): Regulations Changes

# Faculty of Humanities and Social Sciences Graduate Studies Calendar Change Proposal 

Department of Political Science

Graduate Course: Arevision to Political Science graduate course offerings and addition of new courses:<br>POSC 6230, 6255, 6315, 6325, 6330, 6340, 6370, 6630, 6640, and 6860

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academicunit.

Signature of DeanNice-President:

Date:
10 November 2022

Date of approval by Faculty/Academic Council: - 7 December $\underline{2022} \underline{2}$ ——————

# Faculty of Humanities and Social Sciences Graduate Calendar Change Proposal Form 

COURSE NUMBER AND TITLE or PROGRAM NAME<br>Master of Arts - Political Science

## REVISED COURSE/PROGRAM <br> N/A

## RATIONALE

With few exceptions, the list of available graduate courses in the Department of Political Science is unchanged since at least 1996-97, the earliest that online Memorial University calendars are available (see https://www.mun.ca/regoff/cal96 97/grad.html\#polisci-arts). None of the Academic Staff Members (ASMs) who were teaching in the department at that time remain at Memorial University.

A wholescale revision to Political Science courses is needed to reflect current teaching expertise and priorities; to align the undergraduate and graduate course numbering (where the second digit denotes a subfield); and to create graduate courses that can be "piggybacked" with undergraduate courses in order to increase the availability of our upper level course offerings. No current students would be disadvantaged by these changes; indeed, all graduate students would have access to a greater variety of courses. By using credit restrictions we will ensure that students cannot obtain credit for two versions of the same course.

For ease of reference, rationale is provided with specific changes identified below.

## CALENDAR CHANGES

School of Graduate Studies
11 Regulations Governing the Degree Master of Arts
11.19 Political Science

### 11.19.1 Program of Study

The degree of Master of Arts is offered in Political Science by full-time and part-time study.

The degree of Master of Arts (M.A.) in Political Science may be taken by course work and thesis, course work and co-operative internship, or course work only. The thesis, co-operative internship, and course route options are available to full-time and part-time students. The M.A. with thesis is a two-year program. The co-operative internship and course route options are one year programs.

1. MA with Thesis:
a. Students choosing the M.A. with thesis must complete a minimum of 18 credit hours in political science graduate program courses of which $\mathbf{3} \underline{6}$ credit hoursmust be attained from either POSC 6000 or and 6010, and 3 credit hours must be attained from POSC 602A/B. Further courses beyond the minimum number may be required, depending on the background and needs of the student. With prior written permission of the thesis supervisor and the graduate officer, in lieu of completing one of 6000 or 6010 , a M.A. with thesis student may substitute 3 credit hours in another political science graduate course. Students choosing the M.A. with thesis are encouraged to make their course selections following consultation with their supervisor.
b. Each student choosing the thesis option will submit a thesis on a subject that has been approved by the supervisory committee of the Department.
c. Students applying for the thesis option must submit a brief (one page maximum) statement of their research interest with their application.

- [Rationale: Depending on their thesis topic, some thesis students benefit from completing both 6000 and 6010, while others benefit from substituting one of those two courses with a different political science course. The proposed change will encourage thesis students to consult with their supervisors about course selection from the outset of enrolling in the program and may result in the supervisor and graduate officer determining that only one of the two courses is relevant to the thesis. Existing students won't be disadvantaged because their supervisor will have the ability to recommend a substitution, and for the same reason there won't be teaching plan pressures to ensure that both courses are always offered.]

2. M.A. with Co-operative Internship:
a. Students choosing the M.A. with co-operative internship must complete a minimum of 24 credit hours in political science graduate program courses of which 12 credit hours must be attained from POSC 6030 ( 6 credit hours), 602A/B and 6670 (or the former 6790). Further courses beyond the minimum number may be required, depending on the background and needs of the student.
b. Each student choosing this option will complete a full-time co-operative internship 6030 of at least 12 weeks duration, normally in the Spring semester, to be approved by the Department.
3. M.A. by course work:

Students choosing the M.A. by course work must complete a minimum of 24 credit hours in political science graduate program courses of which 3 credit hours must be obtained from POSC 602A/B. Further courses beyond the minimum number may be required, depending on the background and needs of the student.
4. POSC 602A/B - Research Design and Professional Development. Students register for the 'A' portion of the course in the Fall semester of their program of study and the corresponding 'B' portion of the course in the following Winter semester. A grade of NC (No Grade Expected) will be assigned to the 'A' portion of this course.
5. With prior written approval of the Political Science graduate officer, a studentmay substitute 3 credit hours in applicable courses from a cognate discipline. Up to a further 3 credit hours may be substituted with prior written approval of both the graduate officer and the Head of Political Science.

- [Rationale: Formalizes existing practice in the department which permits students to access a small number of graduate courses offered by other departments. This internal practice provides flexibility to students and occasionally addresses limtiations in the department's teaching plan. The calendar entry will make the option visible to all students, advisors and ASMs, and will ensure a measure of consistency regardless of who is the department head or graduate officer.]


### 11.19.2 Courses

A selection of the following graduate courses will be offered to meet the requirements of students, as far as the resources of the Department will allow.

The second digit in each course number designates a field in Political Science. Students may be guided in their course selections, as follows:

## Second Digit

0 General \& Research techniques
1 Political theory
$\underline{2}$ Global politics
$\underline{3}$ Comparative politics
6 Public policy
8 Canadian politics
9 Special topics

- [Rationale: Adds same language that exists in undergraduate section of the Political Science calendar entry that denotes the second digit numbering scheme that organizes its courses.]

POSC 6000 Political Science Approaches
POSC 6010 Empirical Methods in Political Science
POSC 602A/B Research Design and Professional Development
POSC 6030 Co-operative Internship (6 credit hours)
POSC 6100 Political Philosophy (CR: POSC 4100)
POSC 6190-99 Special Topics in Political Theory

POSC 6200 International Politics

- [Rationale: Delete/replace because of numbering duplication, parallelismand overlap issues (including piggybacking of 4230/6200 in Fall 2022).]

POSC 6230 Theories of International Relations (CR: POSC 4230, the former POSC 6200)

- [Rationale: New course to enable potential piggybacking with POSC 4230. Credit restriction is needed to resolve piggybacking of 4230/6200 in Fall 2022. Requires credit restriction because the former POSC 6200 was taught indifferent ways (i.e., a student might or might not have completed 6230 as 6200). Uses departmental numbering ( $x 2 x x=$ global politics). A new course proposal is being submitted separately for approval.]

POSC 6240 The Ends of the World: Global Politics of Existential Threats (CR: POSC 4240, the former POSC 6290)

- [Rationale: New course to enable potential piggybacking with POSC 4240.

Renumbering to make easier to link in teaching plan and minimize confusion. Uses departmental numbering (x2xx = global politics). A new course proposal is being submitted separately for approval.]

POSC $6350 \underline{6245}$ Political Economy (CR: POSC 4245, the former POSC 6350)

- [Rationale: Renumber to align with POSC 4245. Uses departmentalnumbering (x2xx = global politics).]


## POSC 6255 Controversies in Political Economy (CR: POSC 4255)

- [Rationale: New course to enable potential piggybacking with POSC 4255. Uses departmental numbering (x2xx = global politics). A newcourse proposal is being submitted separately for approval.]

POSC 6290-99 6291-99 Special Topics in International Global Politics

- [Rationale: Delete POSC 6290 to avoid repetition with creation of POSC6240.]

POSC 6300 Comparative Politics (CR: POSC 4300)
POSC 6301 European Politics and Public Policy

- [Rationale: Delete due to lack of instructor expertise and interest. Last taughtin 2013 to 6 students.]


## POSC 6315 Democracy and the Phantom Public (CR: POSC 4315)

- [Rationale: New course to enable potential piggybacking with POSC 4315. Uses departmental numbering ( $\mathrm{x} 3 \mathrm{xx}=$ comparative politics). A new course proposal is being submitted separately for approval.]


## POSC 6325 Asian Politics (CR: POSC 4325)

- [Rationale: New course to enable potential piggybacking with POSC 4325. Uses departmental numbering ( $\mathrm{x} 3 \mathrm{xx}=$ comparative politics). A new course proposal is being submitted separately for approval.]


## POSC 6330 Comparative Political Representation (CR: POSC 4330)

- [Rationale: New course to enable potential piggybacking with POSC 4330. Uses departmental numbering (x3xx = comparative politics). A new course proposal is being submitted separately for approval.]

POSC 6340 Gender and Political Behaviour (CR: POSC 4340)

- [Rationale: New course to enable potential piggybacking with POSC 4340. Uses departmental numbering ( $\times 3 \times x=$ comparative politics). A new course proposal is being submitted separately for approval.]

POSC 64006360 Contentious Politics (CR: POSC 4360, the former POSC 6400)

- [Rationale: Renumber to piggyback with POSC 4360. Uses departmentalnumbering (x3xx = comparative politics).]


## POSC 6370 Democracy and Democratization (CR: POSC 4370)

- [Rationale: New course to enable potential piggybacking with POSC 4370. Uses departmental numbering (x3xx = comparative politics). A new course proposal is being submitted separately for approval.]

POSC 63206385 Religion and Politics (CR: POSC 4385, RELS 4385, the former POSC 6320)

- [Rationale: Renumbered to facilitate piggybacking with POSC 4385. Uses departmental numbering ( $x 3 x x=$ comparative politics).]

POSC 6390-99 Special Topics in Comparative Politics

## POSC 6430 Latin American Politics

- [Rationale: Delete dueto lack of instructor expertise and interest. Last taught in 2002 to 4 students.]

POSC 6500 Political Behaviour

- [Rationale: Delete because the content is already covered in POSC 6340 and 6315.]-

POSC 6600 Newfoundland Politics

- [Rationale: Delete dueto lack of instructor expertise and interest. Last taught in 2002 to 4 students.]


## POSC 6630 Policy Design and Delivery (CR: POSC 4630)

- [Rationale: New course to enable potential piggybacking with POSC 4630. Uses departmental numbering ( $x 6 x x=$ public policy). A new course proposal is being submitted separately for approval.]


## POSC 6640 Democratic Innovations in Public Policy (CR: POSC 4640)

- [Rationale: New course to enable potential piggybacking with POSC 4640. Uses departmental numbering ( $x 6 x x=$ public policy). A new course proposal is being submitted separately for approval.]

POSC $6790 \underline{6670}$ Public Policy Process (CR: POSC 4670, the former POSC6790)

- [Rationale: Renumber to follow departmental numbering (x6xx = public policy) and enable potential piggybacking with a 4000-level corresponding course when it is created. Uses departmental numbering ((x6xx = public policy)]

POSC 6690 6691-99 Special Topics in Public Policy

- [Rationale: Remove 6690 so that it can be used as a regular course to pair with an undergraduate course to be developed.]

POSC 67006800 Canadian Politics (CR: the former POSC6700)

- [Rationale: Renumbering to coincide with the department's numbering scheme (x8xx = Canadian).]


## POSG 6710 Intergovernmental Relations

- [Rationale: Delete dueto lack of instructor expertise and interest. Last taught in 2011 to 7 students.]

POSG 6740 Public Administration

- [Rationale: Delete due to lack of instructor interest.]

POSG 6770 Ganadian Provincial Politics

- [Rationale: Delete dueto lack of instructor expertise and interest. Last taught in 2005 to 4 students.]

POSC 6780 Politics of the Atlantic Provinces

- [Rationale: Delete due to lack of lack of instructor expertise and interest. Last taught in 2008 to 7 students.]

POSC 6840 Political Parties in Canada (CR: POSC 4840)
POSC 6860 Elections in Canada (CR: POSC 4860)

- [Rationale: New course to enable potential piggybacking with POSC 4860. Uses the department's numbering scheme (x8xx = Canadian). A new course proposal is being submitted separately for approval.]

POSC 6720 Local Politics 6890 Municipal Government and Politics in Canada (CR:
POSC 4890, the former POSC 6720)

- [Rationale: Change to align with POSC 4890 to enable potential piggybacking. Uses the department's numbering scheme (x8xx = Canadian).]

POSC 6890-6891-99 Special Topics in Canadian Politics

- [Rationale: Delete 6890 to free it up for the municipal politics courseusing departmental numbering (x8xx = Canadian).]

POSC 6900-10 Special Topics
POSC 6999 Master's Essay (9-credit hours)

- [Rationale: Delete. This course is defunct, and due to its name now onlyconfuses students on our thesis stream, who think it applies to them.]


## CALENDAR ENTRY AFTER CHANGES

## School of Graduate Studies

## 11 Regulations Governing the Degree Master of Arts <br> 11.19 Political Science

### 11.19.1 Program of Study

The degree of Master of Arts is offered in Political Science by full-time and part-time study.

The degree of Master of Arts (M.A.) in Political Science may be taken by course work and thesis, course work and co-operative internship, or course work only. The thesis, co-operative internship, and course route options are available to full-time and part-time students. The M.A. with thesis is a two-year program. The co-operative internship and course route options are one year programs.

1. MA with Thesis:
a. Students choosing the M.A. with thesis must complete a minimum of 18 credit hours in political science graduate program courses of which 6 credit hours must be attained from POSC 6000 and 6010, and 3 credit hours must be attained from POSC 602A/B. Further courses beyond the minimum number may be required, depending on the background and needs of the student. With prior written permission of the thesis supervisor and the graduate officer, in lieu of completing one of 6000 or 6010, a M.A. with thesis student may substitute 3 credit hours in another political science graduate course. Students choosing the M.A. with thesis are encouraged to make their course selections following consultation with their supervisor.
b. Each student choosing the thesis option will submit a thesis on a subject that has been approved by the supervisory committee of the Department.
c. Students applying for the thesis option must submit a brief (one page maximum) statement of their research interest with their application.
2. M.A. with Co-operative Internship:
a. Students choosing the M.A. with co-operative internship must complete aminimum of 24 credit hours in political science graduate program courses of which 12 credit hours must be attained from POSC 6030 ( 6 credit hours), 602A/B and 6670 (or the former 6790). Further courses beyond the minimum number may be required, depending on the background and needs of the student.
b. Each student choosing this option will complete a full-time co-operative internship 6030 of at least 12 weeks duration, normally in the Spring semester, to be approved by the Department.
3. M.A. by course work:

Students choosing the M.A. by course work must complete a minimum of 24 credit hours in political science graduate program courses of which 3 credit hours must be
obtained from POSC 602A/B. Further courses beyond the minimum number may be required, depending on the background and needs of the student.
4. POSC 602A/B - Research Design and Professional Development. Students register for the ' A ' portion of the course in the Fall semester of their program of study and the corresponding 'B' portion of the course in the following Winter semester. A grade of NC (No Grade Expected) will be assigned to the 'A' portion of this course.
5. With prior written approval of the Political Science graduate officer, a studentmay substitute 3 credit hours in applicable courses from a cognate discipline. Up to a further 3 credit hours may be substituted with prior written approval of both the graduate officer and the Head of Political Science.

### 11.19.2 Courses

A selection of the following graduate courses will be offered to meet the requirements of students, as far as the resources of the Department will allow.

The second digit in each course number designates a field in Political Science. Students may be guided in their course selections, as follows:

## Second Digit

0 General \& Research techniques
1 Political theory
2 Global politics
3 Comparative politics
6 Public policy
8 Canadian politics
9 Special topics
POSC 6000 Political Science Approaches
POSC 6010 Empirical Methods in Political Science
POSC 602A/B Research Design and Professional Development
POSC 6030 Co-operative Internship (6 credit hours)
POSC 6100 Political Philosophy (CR: POSC 4100)
POSC 6190-99 Special Topics in Political Theory
POSC 6230 Theories of International Relations (CR: POSC 4230, the former POSC 6200)

POSC 6240 The Ends of the World: Global Politics of Existential Threats (CR: POSC 4240, the former POSC 6290)
POSC 6245 Political Economy (CR: POSC 4245, the former POSC 6350)
POSC 6255 Controversies in Political Economy (CR: POSC 4255)
POSC 6291-99 Special Topics in Global Politics
POSC 6300 Comparative Politics (CR: POSC 4300)
POSC 6315 Democracy and the Phantom Public (CR: POSC 4315)
POSC 6325 Asian Politics (CR: POSC 4325)
POSC 6330 Comparative Political Representation (CR: POSC 4330)
POSC 6340 Gender and Political Behaviour (CR: POSC 4340)

POSC 6360 Contentious Politics (CR: POSC 4360, the former POSC 6400)
POSC 6370 Democracy and Democratization (CR: POSC 4370)
POSC 6385 Religion and Politics (CR: POSC 4385, RELS 4385, the former POSC 6320)

POSC 6390-99 Special Topics in Comparative Politics
POSC 6630 Policy Design and Delivery (CR: POSC 4630)
POSC 6640 Democratic Innovations in Public Policy (CR: POSC 4640)
POSC 6670 Public Policy Process (CR: POSC 4670, the former POSC6790)
POSC 6691-99 Special Topics in Public Policy
POSC 6800 Canadian Politics (CR: the former POSC 6700)
POSC 6840 Political Parties in Canada (CR: POSC 4840)
POSC 6860 Elections in Canada (CR: POSC 4860)
POSC 6890 Municipal Government and Politics in Canada (CR: POSC 4890, the former POSC 6720)
POSC 6891-99 Special Topics in Canadian Politics
POSC 6900-10 Special Topics

## SECONDARY CALENDAR CHANGES

## Grenfell Campus

### 11.10.7 Courses

Table 3 Master of Arts in Environmental Policy - Policy Relevant Courses - St. John's Campus

| Biology | 6003 Fisheries Economics |
| :--- | :--- |
| 7551 Fisheries Resource Management | 6004 Fisheries Policy |
| Business | 6005 Fisheries Planning and |
| 8210 Labour Relations | Development |
| 9329 Labour Law | 6006 Business Management for Fisheries |
| Economics | Geography |
| 6014 Topics in Public Sector Economics | 6204 Sustainable Community and |
| 6020 Economics of Nonrenewable | Regional Development |
| Natural Resources | 6250 Conservation and Sustainability of |
| 6021 Economics of Renewable Natural | Natural Resources |
| Resources | 6251 Survey Design, Questionnaire |
| 6022 Environmental Economics | Development and Techniques |
| 6023 Advanced Fisheries Economics | of Data Collection |
| 6024 Topics in Resource Economics | 6300 Problems in Fisheries Geography |
| Engineering | 6500 Cultural Geography |
| 9601 Environmental Pollution and | 6700 Political Geography |
| Mitigation (cross-listed as | Medicine |
| Environmental Science 6004) | 6288 Policy and Decision Making |
| 9622 Environmental Statistics | 6722 Environmental Health |
| 9624 Air Pollution (cross-listed as | Political Science |
| Environmental Science 6008) | 6710 Intergovernmental Relations |


| 9625 Environmental Impacts of Offshore | 6740 Public Administration |
| :---: | :---: |
| Oil and Gas Operations | 6630 Policy Design and Delivery |
| 9629 Environmental Policy and | 6640 Democratic Innovations in Public |
| Regulations | Policy |
| 9630 Pollution Prevention | 6670 Public Policy Process (or the former |
| Environmental Science | 6790) |
| 6000 Environmental Science and | Sociology |
| Technology | 6140 The Community |
| 6001 Earth and Ocean Systems | 6350 Environmental Sociology |
| 6002 Environmental Chemistry and |  |
| Toxicology |  |
| 6003 Applied Ecology |  |

## SECONDARY CALENDAR ENTRY AFTER CHANGES

## Grenfell Campus

### 11.10.7 Courses

Table 3 Master of Arts in Environmental Policy - Policy Relevant Courses - St. John's Campus

| Biology | 6003 Fisheries Economics |
| :--- | :--- |
| 7551 Fisheries Resource Management | 6004 Fisheries Policy |
| Business | 6005 Fisheries Planning and |
| 8210 Labour Relations | Development |
| 9329 Labour Law | 6006 Business Management for Fisheries |
| Economics | Geography |
| 6014 Topics in Public Sector Economics | 6204 Sustainable Community and |
| 6020 Economics of Nonrenewable | Regional Development |
| Natural Resources | 6250 Conservation and Sustainability of |
| 6021 Economics of Renewable Natural | Natural Resources |
| Resources | 6251 Survey Design, Questionnaire |
| 6022 Environmental Economics | Development and Techniques |
| 6023 Advanced Fisheries Economics | of Data Collection |
| 6024 Topics in Resource Economics | 6300 Problems in Fisheries Geography |
| Engineering | 6500 Cultural Geography |
| 9601 Environmental Pollution and | 6700 Political Geography |
| Mitigation (cross-listed as | Medicine |
| Environmental Science 6004) | 6288 Policy and Decision Making |
| 9622 Environmental Statistics | 6722 Environmental Health |
| 9624 Air Pollution (cross-listed as | Political Science |
| Environmental Science 6008) | 6630 Policy Design and Delivery |
| 9625 Environmental Impacts of Offshore | 6640 Democratic Innovations in Public |
| Oil and Gas Operations | Policy |
| 9629 Environmental Policy and | 6670 Public Policy Process (or the former |
| Regulations | 6790 ) |


| 9630 Pollution Prevention | Sociology |
| :--- | :--- |
| Environmental Science | 6140 The Community |
| 6000 Environmental Science and | 6350 Environmental Sociology |
| Technology |  |
| 6001 Earth and Ocean Systems |  |
| 6002 Environmental Chemistry and |  |
| Toxicology |  |
| 6003 Applied Ecology |  |

Beginning in June 2022, working drafts of applicable Political Science calendar change proposals and/or select content were shared for preliminary feedback with the following people to identify issues and suggestions before the proposals were eventually submitted on October 14 to the Faculty of HSS Dean's Office for review:

- Anthropology: Lincoln Addison, Robin Whitaker
- Archaeology: Vaughn Grimes
- Economics: Nikita Lyssenko, Rober Martinez-Espineira
- Gender Studies: Jennifer Dyer, Katherine Side
- Geography: Arn Keeling, Charlie Mather
- History: Jeff Webb, Sebastien Rossignol
- Linguistics: Carrie Dyck, Sarah Mackenzie, Doug Wharram
- Philosophy: Arthur Sullivan, Peter Trnka
- Religious Studies: Pat Dold
- Sociology: Mark Stoddart, Adrienne Peters, Lisa-Jo Van Den Scott
- Political Science undergraduate students' society
- Political Science graduate students' society
- Grenfell Campus (Morteza Haghiri, Paul Foley, Andreas Klinke, Garrett Richards)

As well, all current Law and Society Majors were sent an email in August 2022 inviting comments about the strengths and weaknesses of their program.

# Addendum - adding credit restrictions to Political Science 6000-level courses 

POSC 6000 Political Science Approaches
POSC 6010 Empirical Methods in Political Science
POSC 602A/B Research Design and Professional Development
POSC 6030 Co-operative Internship (6 credit hours)
POSC 6100 Political Philosophy
CR: POSC 410_O
POSC 6190-99 Special Topics in Political Theory
POSC 6230 Theories of International Relations
CR: POSC 4230, the fQrmer POSC 6200
POSC 6240 The Ends of the World: Global Politics of Existential Threats
CR: POSC 424Q, the former POSC 6290
POSC 6245 Political Economy
CR: POSe 4245. the former POSC 6350
POSC 6255 Controversies in Political Economy
CR: POSC 4255
POSC 6291-99 Special Topics in Global Politics
POSC 6300 Comparative Politics
CR: POSC 4300
POSC 6315 Democracy and the Phantom Public
CR: POSC 4315
POSC 6325 Asian Politics
CR: POSC 4325
POSC 6330 Comparative Political Representation
CR: POSC 4330
POSC 6340 Gender and Political Behaviour
CR: POSC 4340

Addendum - adding credit restrictions to Political Science 6000-level courses Page 2 of2

POSC 6360 Contentious Politics
CR: POSC 4360, the iarn1er POSC $\underline{6400}$
POSC 6370 Democracy and Democratization
CR: POSC 4310
POSC 6385 Religion and Politics
CR: POSC 4385, RELS 4385, the former POSC 6320
POSC 6390-99 Special Topics in Comparative Politics
POSC 6630 Policy Design and Delivery
CR: POSC 4630
POSC 6640 Democratic Innovations in Public Policy CR: POSC 4640

POSC 6670 Public Policy Process
CR: POSC 4670. the former POSC $\underline{6790}$
POSC 6691-99 Special Topics in Public Policy
POSC 6800 Canadian Politics
CR: the former_6700
POSC 6840 Political Parties in Canada CR: POSC 4840

POSC 6860 Elections in Canada
CR: POSC 4860
POSC 6890 Municipal Government and Politics in Canada
CR: POSC 48®.., the former POSC 6720
POSC 6891-99 Special Topics in Canadian Politics
POSC 6900-10 Special Topics

## Sociology

Item 4A(6)

Faculty of Humanities and Social Sciences
Graduate Studies Calendar Change Proposal

Department: Sociology

Graduate Course:
SOCI 6180: Advanced Theories of Social Control

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:

Date:

Date of approval by Faculty/Academic Council:

# Faculty of Humanities and Social Sciences Graduate Calendar Change Proposal Form 

COURSE NUMBER AND TITLE or PROGRAM NAME

SOCI 6180 Advanced Theories of Social Control
REVISED COURSE/PROGRAM
N/A

## RATIONALE

This new course will be a complement to SOCI 6620: Current Topics in Social Behaviour, which has been taught for the past three years, and in the winter 2023 will be entering its fourth offering. The addition of SOCI 6180 is part of our AUP response/departmental plan to better integrate criminology into the department and to also offer a consistent course and increase course offerings to our graduate students in this area. Adding SOCI 6180 also allows SOCI 6620 to remain open to explore other sociological themes with space for varied approaches depending on who is teaching the course from one semester to another.

## CALENDAR CHANGES

## 6180 Advanced Theories of Social Control

This course examines theories of social control, emphasizing their importance in structuring sociological and criminological thought. Content reflects upon societies' continuously changing values and norms that result from dynamic social, cultural, economic, and political processes and contexts to inform our understanding of social control. In this course, students also explore how, when, and why some forms of control are particularly pronounced within and exerted upon certain groups, contributing to complex conflicts and harms in communities.

CALENDAR ENTRY AFTER CHANGES
6180 Advanced Theories of Social Control
This course examines theories of social control, emphasizing their importance in structuring sociological and criminological thought. Content reflects upon societies' continuously changing values and norms that result from dynamic social, cultural, economic, and political processes and contexts to inform our understanding of social control. In this course, students also explore how, when, and why some forms of control are particularly pronounced within and exerted upon certain groups, contributing to complex conflicts and harms in communities.

## SECONDARY CALENDAR CHANGES

11 Regulations Governing the Degree of Master of Arts
11.21 Sociology
11.21.2 Courses

A selection of the following graduate courses will be offered to meet the requirements of students, as far as the resources of the Department will allow.

6040 Advanced Quantitative Methods
6041 Advanced Qualitative Methods
6042-49 Special Topics in Advanced Sociology
6090-94 Special Area in Sociology
6120 Social Organization
6130 Social Inequality
6140 The Community
6150 Social Theory
6160 Theory Construction and Explanation in Sociology
6180 Advanced Theories of Social Control
6240 Sociology in Medicine
6280 Social and Economic Development
6300 Maritime Sociology
6310 Political Sociology
6320 Gender and Society
6330 Science and Technology
6340 Comparative North Atlantic Societies
6350 Environmental Sociology
6360 Sociology of Work
6370 Feminist Theory and Methods
6380 Women, Nature, Science and Technology
6390 Sociology of Culture
6610 Socialization
6620 Current Topics in Social Behaviour
6880 Sociology Graduate Seminar 6900 Master's Research Paper (6 credit hours)

## SECONDARY CALENDAR CHANGES - ENTRY AFTER CHANGES

11 Regulations Governing the Degree of Master of Arts
11.21 Sociology
11.21.2 Courses

A selection of the following graduate courses will be offered to meet the requirements of students, as far as the resources of the Department will allow.
6040 Advanced Quantitative Methods
6041 Advanced Qualitative Methods
6042-49 Special Topics in Advanced Sociology
6090-94 Special Area in Sociology
6120 Social Organization
6130 Social Inequality
6140 The Community
6150 Social Theory
6160 Theory Construction and Explanation in Sociology
6180 Advanced Theories of Social Control
6240 Sociology in Medicine

6280 Social and Economic Development 6300 Maritime Sociology<br>6310 Political Sociology<br>6320 Gender and Society<br>6330 Science and Technology<br>6340 Comparative North Atlantic Societies<br>6350 Environmental Sociology<br>6360 Sociology of Work<br>6370 Feminist Theory and Methods<br>6380 Women, Nature, Science and Technology<br>6390 Sociology of Culture<br>6610 Socialization<br>6620 Current Topics in Social Behaviour 6880 Sociology Graduate Seminar<br>6900 Master's Research Paper (6 credit hours)

Master of Accounting Item 4B

Academic Programs Office
St. John's, NL, Canada A1B 3X5
Tel: (709) 864-8522 Fax: (709) 864-8954
www.mun.ca/business
December 13, 2022
To: Faculty Council
From: Dr. Rachelle Shannahan, Interim Associate Dean, Graduate Programs and Research Interim Chair*, Committee on Course-based Masters Programs

## Committee on Course-Based Masters Programs Report

In their November 30, 2022, WebEx meeting, the Committee on Course-Based Masters members reviewed and approved a proposal from the Faculty of Business Administration Accounting faculty members to remove from the Calendar the Master of Accounting program.

At this time, the Committee seeks the approval of Faculty Council of the following:

1. Removal from the Calendar all regulations pertaining to the Degree of Master of Accounting as follows:

- 5 Regulations Governing the Degree of Master of Accounting
- 5.1 Qualifications for Admission
- 5.2 Deadlines for Applications
- 5.3 Procedure for Admission
- 5.4 Program of Study

The rationale for the change that was provided by the Accounting faculty members to the Committee is found on the next page. Immediately following that is the current Calendar language and finally the Calendar language shown in strike-out to reflect the changes if approved.
*Please note the Committee elected Dr. Lorne Sulsky as Committee Chair following the November 30 meeting. Dr. Sulsky will provide reports to Faculty Council going forward.

## Rationale

To: Committee on Course Based Masters, Faculty of Business Administration (FBA) From: Faculty in the accounting area, Faculty of Business Administration.

November 21, 2022
The Master of Accounting Program (MAcc) proposal was approved by Senate during the 2021/2022 academic year. The vision of this course based graduate program is the delivery of a Master of Accounting program at Memorial University of Newfoundland and Labrador (Memorial). The program is designed to target students across Canada seeking to write the Chartered Professional Accountants' (CPA) Common Final Examination (CFE), which is a three-day exam conducted by the CPA. The CFE is the final step of the educational requirements for becoming a CPA. Students graduating from the MAcc program will be exempt from the CPA Canada Professional Education Program (PEP), and upon graduation, students are qualified to write the CFE. The MAcc program is designed to serve as an alternative to the PEP for students to prepare for the CFE. Note that international students who do not complete their accounting undergraduate courses in Canada are not admissible to the MAcc.

The interest from Canadian students for this Memorial graduate program has been extremely limited. During the current academic year the vast majority of accounting graduates of the FBA's undergraduate programs opted to enrol in the already established CPA Atlantic School of Business (CPA-ASB) instead of Memorial's MAcc. Registration fees in the CPA-ASB are lower than the tuition of Memorial's MAcc. This might be factor in the lack of interest for the MAcc. We believe a more significant drawback of the MAcc is the limited involvement of our full-time accounting faculty members in the program.

The interim dean, Dr. Travor Brown, met with the accounting faculty and the interim Associate Dean (Graduate Programs) this fall. Dr. Brown asked the area to share their thoughts on the viability of the MAcc. The accounting area unanimously and strongly agreed that due to the lack of interest from domestic students and the concern that the program would be taught mainly by per course instructors, the program should be removed from the Calendar given it is not viable. It is noted that the accounting faculty did share significant concerns during the proposal stage of the MAcc about its feasibility to launch as a competitive alternative to the program offered by CPA-ASB.

Attached is the Calendar language as is and in strike-out version.
We ask that the Committee recommend to Facuty Council that the MAcc be removed from the Calendar.

## Sincerely

Dr. Jeffrey Pittman Professor Judy Cumby Professor Pauline Downer
Dr. Peggy Coady Dr. Nader Wans Dr. Andrea Stapleton

## Calendar Regulations Prior to Removal of program <br> 5 Regulations Governing the Degree of Master of Accounting

- www.mun.ca/sgs/contacts/sgscontacts.php
- www.business.mun.ca
- www.mun.ca/become/graduate/apply/app_deadlines.php

The Degree of Master of Accounting (MAcc) is offered by full-time study only. These regulations must be read in conjunction with the General Regulations of the School of Graduate Studies of Memorial University of Newfoundland.

### 5.1 Qualifications for Admission

1. Admission is limited and competitive. To be eligible for consideration for admission to the Master of Accounting program, an applicant shall: a. normally hold at least a Bachelor's Degree, with a minimum 'B' standing, or second class standing from an institution recognized by Senate; b. demonstrate coverage of the CPA Competency Map at the 'Entry' level, and a minimum grade of $60 \%$ in each of the prerequisite courses (courses that meet the Entry level requirements of the CPA Competency Map) with a minimum overall average of $75 \%$ in the prerequisite courses.
2. An applicant who did not complete a Bachelor's degree at a recognized university where English is the primary language of instruction must normally complete either the: a. Test of English as a Foreign Language (TOEFL) and achieve a paper-based score of 580 (or higher), computer-based score of 237 (or higher), or Internet based score of 92-93 (or higher); or b. International English Language Testing System (IELTS) and achieve a score of 7 (or higher).

Information regarding the TOEFL is available from the Educational Testing Service at www.ets.org. IELTS information is available at www.ielts.org.

### 5.2 Deadlines for Applications

Applications and all supporting documents must be received no later than February 1 from applicants wishing to enter full-time studies in the Spring semester.

### 5.3 Procedure for Admission

1. Applications for admission to the Master of Accounting program must be made on theappropriate form to the School of Graduate Studies.
2. The following documents must be submitted in support of the official application form: a. letters of appraisal from two referees, at least one of whom is capable of appraising the applicant's academic potential as a graduate student;
b. official transcript from each university or other post-secondary institution previously attended (other than Memorial University of Newfoundland), to be sent directly by its

Registrar (or equivalent officer) to the School of Graduate Studies. If not recorded on the transcript, official evidence of completion of undergraduate degree must also be submitted;
c. the Faculty of Business Administration's Statement of Intent Form;
d. the applicant's resume; and
e. where applicable, an officialTOEFL or IELTS score report to be forwarded directly by the educational testing service.
3. Admission shall be by the Dean of the School of Graduate Studies on the recommendation of the Faculty of Business Administration. Upon notification from the Dean of the School of Graduate Studies of acceptance into the MAcc program, an applicant must give written notice to the School of Graduate Studies of the intention to register. Such notice must be received by the Office of the Dean within 30 days of notification of acceptance, or three weeks prior to semesterregistration.

### 5.4 Program of Study

This program requires 30 credit hours as specified below in Table 1 Master of Accounting
Program of Study. Students admitted as full-time students must normally complete their degree requirements within four terms after the date of initial registration.
Table 1 Master of Accounting Program Course Requirements
of Study Term

Summer Session (7.5 Credit Hours)

Fall Semester (4.5 Credit Hours)

Intersession (7.5 Credit Hours)

Summer Session ( 3 credit hours)

- Business 8601 Advanced Concepts I (3 credit hours)
- Business 8602 Advanced Concepts II (3 credit hours)
- Business 8603 Strategy for Professional

Accountants ( 1.5 credit hours)

- Business 8604 Advanced Taxation (3 credit hours)
- Business 8605 Data Analytics for Professional

Accountants (1.5 credit hours)

- Business 8606 Advanced Finance (3 credit hours)
- Business 8607 Professional Accounting Cases I (1.5 credit hours)
- Business 8608 Performance Management (3 credit hours)


## - Business 8609 Advanced Assurance (3 credit hours) <br> - Business 8610 Advanced Integration I (3 credit hours) <br> - Business 8612 Professional Accounting Cases II (1.5 credit hours)

Business 8611 Advanced Integration II (3 credit hours)

## Calendar Regulations After Removal of program

5-Regulations Governing the Degree of Master of Accounting
-ww.m.mun.ca/sgs/contacts/sgscontacts.php

- www.business.mun.ca
--www.mun.ca/become/graduate/apply/app_deadlines.php
The Degree of Master of Accounting (MACC) is offered by full time study only. These regulations must be read in conjunction with the General Regulations-of the School of Graduate Studies of Memorial University of Newfoundland.


## 5.1-Qurlifieations for-Admission

3.-Admission is limited and competitive. To be eligible for consideration for admission to the Master of Accounting program, an applicant shall: a. normally hold at least a Bachelor's Degree, with a minimum ' $B$ ' standing, or second class standing from an institution recognized by Senate; -b. demonstrate coverage of the CPA Competency Map at the 'Entry' level, and a minimum grade of $60 \%$ in each of the prerequisite courses (courses that meet the Entry level requirements of the CPA Competency Map) with a minimum overall average of $75 \%$ in the prerequisite courses.
4.-An applicant who did not complete a Bachelor's degree at a recognized university where English is the primary language of instruction must normally complete either the: a. Test of English as a Foreign Language (TOEFL) and achieve a paper-based score of 580 (or higher), computer-basedscore of 237 (or higher), or Internet based score of 92-93 (or higher); or
b. International English Language Testing System (IELTS) and achieve a score of 7 (or higher).

Information regarding the TOEFL is available from the Educational Testing Service at www.ets.org. IELTS information is available at www.ielts.org.

## 5.2-Deadlines for Applieations

Applications and all-supporting documents must be received no later than February 1 from applicants wishing to enter full-time-studies in the Spring semester.

## 5.3-Procedtre for Admission

4.-Applications for admission to the Master of Accounting program must be made on the appropriateform to the School of Graduate Studies.
5.-The following documents must be submitted in support of the official application form: a. letters of appraisal from two referees, at least one of whom is capable of appraising the applicant's academic potential as a graduate student;
b. Official transeript from each university or other post-secondary institution previously attended (other than Memorial University of Newfoundland), to be sent directly by its

## 5

Registrar (or equivalent officer) to the School of Graduate Studies. If not recorded on the transcript, official evidence of completion of undergraduate degree must also be submitted;
c. the Faculty of Business Administration's Statement of Intent Form;
-d. the applicant's resume; and
e. where applicable, an official TOEFL or IELTS score report to be forwarded directly by the
educational testing service.
6.-Admission shall be by the Dean of the School of Graduate Studies on the recommendation of the Faculty of Business Administration. Upon notification from the Dean of the School of GraduateStudies of acceptance into the MAcc program, an applicant must give written notice to the School of Graduate Studies of the intention to register. Such notice must be received by the Office of the Dean within 30 days of notification of acceptance, or three weeks prior to semesterregistration.

## 5-4-Program-of Study

This program requires 30 credit hours as specified below in Table 1 Master of Accounting
Program-of Study. Students admitted as full time-students must normally complete their degree requirements within four terms after the date of initial registration.

## Fable-1-Master-of-Accounting-Program Gourse-Requirements Of Study-Ferm <br> Intersession (7.5-Credit Hours)

Summer Session (7.5-Credit Hours)

Fall Semester (4.5 Credit Hours)
-Business 8601 Advanced Concepts I (3 credit hours)

- Business 8602 Advanced Concepts II (3 credit hours)
- Business 8603 Strategy for Professional

Accountants ( 1.5 credit hours)

- Business 8604 Advanced Taxation (3 credit hours)
- Business 8605 Data Analyties for Professional Accountants ( 1.5 credit hours)
-Business 8606 Advanced Finance (3 credit hours)

> -Business 8607 Professional Accounting Cases I (1.5 credit hours)
> - Business 8608 Performance Management ( 3 credit hours)

Intersession (7.5-Credit Hours)

Summer Session ( 3 credit hours)

- Business 8609 Advanced Assurance (3 credit hours)
- Business 8610 Advanced Integration I (3 credit hours)
-Business 8612 Professional Accounting Cases II ( 1.5 credit hours)

Business 8611 Advanced Integration II (3 credit hours)

Master of Marine Studies
Marine Spatial Planning and Management Item 4C

# Proposed Calendar Changes <br> Master of Marine Studies (Marine Spatial Planning and Management) 

November 22, 2022

This submission includes:

1. A summary of all proposed changes and accompanying rationale statements.
2. Proposed MMS (MSPM) Calendar Regulations showing modifications (using track changes).
3. Revised Calendar Regulations without markups.
4. Appendix A - Consultations \& Approvals - AAC.

Signatures

Kevin Anderson, Head, School of Fisheries

Tom Brown, Director, CBED, School of Fisheries

Jason Nichols, Program Coordinator, School of Fisheries

Jillian Westcott, Academic Director, Master of Marine Studies (Marine Spatial Planning and Management)

# Proposed Calendar Changes <br> Master of Marine Studies (Marine Spatial Planning and Management) 

## Introduction

Please accept this submission for changes to the Master of Marine Studies (Marine Spatial Planning and Management). Below is a summary of all proposed changes and accompanying rationale statements. Proposed Calendar Regulations showing the modifications, as well as the revised Calendar Regulations without markups, are also included.

## Changes are indicated as

```
Additions: underlined
Deletions: strikethrough
```


## Summary of Changes, Rationale Statements

## MMS (MSPM)

25.3.2 Program of Study

Modifications to the program of study provides students with a $3^{\text {rd }}$ fully online option for program completion. This option is course-based. In summary, then students can complete the program by:

1. Completing 30 credit hours of course work ( 7 core plus 3 electives) and an Internship (MSTM 6019).
2. Completing 30 credit hours of course work ( 7 core plus 3 electives) and a Research Project.
3. Completing 36 credit hours of course work ( 7 core plus 5 electives).

Many potential students work full-time in related fields (industry, government, agencies) and have marine spatial planning/fisheries/environmental, etc., related work experience. For those potential students, the internship and research project options have not proven to be attractive options. It has been noted that these students make use of their job-related connections to apply their MSPM knowledge and skills to their current work projects.

Also, for those working full-time, the difficulties associated with taking time off to complete a 12-week internship make that option unsuitable. The completion of the internship, while attractive to some (such as those moving into the master's degree straight from an undergraduate degree), maybe also deter other types of students from enrolling in the program. In particular, full-time working students (as mentioned above) and International students who are unable to secure Student VISAs to complete a Canadian-based Internship do not find the internship feasible.

This proposed third option also aligns with an existing course-based option for the Master of Marine Studies (Fisheries Resource Management) program in the School of Fisheries. This program has a Major Report option, similar to the Research Project option, but also provides students with the option to complete the program entirely course-based, online.

# 25.3 Master of Marine Studies (Marine Spatial Planning and Management) 

The Master of Marine Studies (Marine Spatial Planning and Management) is a multi-disciplinary academic program that provides students with both conceptual/theoretical background and practical applied skills in integrated coastal and ocean management (ICOM) and marine spatial planning (MSP). The program provides a broad level understanding of planning processes and the governance, policy/legislative, ecological, social, cultural and economic elements of coastal and ocean areas complemented by practical and applied skills for stakeholder engagement, project management and utilization of geospatial technology to support planning and management efforts.

Successful completion of the program includes either (1) 30 credit hours of course work and an Internship ${ }_{t}$ (2) 30 credit hours of course work өrand a Research Project, or (3) 36 credit hours of course work.

The program commences in the Fall semester of each year.

### 25.3.1 Admission Requirements

Admission to the program is on a limited and competitive basis.

1. To be considered for admission to the program ${ }_{\perp}$ an applicant will normally possess a relevant second_-class or better undergraduate degree from a university of recognized standing.
2. In exceptional cases, applicants who have not completed an undergraduate degree may be considered for admission. Preference will be given to those who have at least 10 years of relevant professional experience, and have successfully completed several years of post-secondary studies. Applicants who do not meet normal admission requirements shall be required to complete, with a high level of achievement, certain undergraduate courses before being considered for admission.
3. Applicants who did not complete a baccalaureate or post-graduate degree at a recognized university where English is the primary language of instruction must normally complete either the:
a. Test of English as a Foreign Language (TOEFL) and achieve a paper-based score of 580 (or higher), computer-based score of 237 (or higher), or Internet based score of 92-93 (or higher); or
b. International English Language Testing System (IELTS) and achieve a score of 7 (or higher). Information regarding the TOEFL is available from the Educational Testing Service at www.ets.org. IELTS information is available at www.ielts.org. It is noted that other equivalent tests acceptable to the School of Graduate Studies will also be considered.

### 25.3.2 Program of Study

1. This program is an online program.
2. Students in the Master of Marine Studies (Marine Spatial Planning and Management) are required to complete either:
a) 30 credit hours of course work and an Internship (MSTM 6019)
i. Course work includes 7 Core Courses ( 21 credit hours) completed online, as well as 3 elective courses ( 9 credit hours).
ii. Students will choose one of two options for elective course selection: two Category A Electives plus one Category B Elective; or two Category B Electives plus one Category A Elective.
b) 30 credit hours of course work and a or Research Project
i. Course work includes 7 Core Courses ( 21 credit hours) completed online, as well as 3 elective courses ( 9 credit hours).
ii. Students will choose one of two options for elective course selection: two Category A Electives plus one Category B Elective; or two Category B Electives plus one Category A Elective.
c) 36 credit hours of course work on the Comprehensive Course Route.

# i. Course work includes 7 Core Courses ( 21 credit hours) completed online, as well as 5 elective courses ( 15 credit hours). <br> ii. Students will choose one of two options for elective course selection: three Category A Electives plus two Category B Elective; or three Category B Electives plus two Category A Elective. 

1.-Gourse work includes 7 Core-Courses ( 21 credit hours) completed online, as well as 3 elective courses (9 credit hours).
Z.-Students will choose one of two options for elective course selection:
$i .-$-two Category A Electives plus one Category B Elective; of
$i i . \quad$ two Category B Electives plus one Category A-Elective.
3. Maximum course load:
a) Students with full-time status may register for a maximum of 9 credit hours in any regular semester and a maximum of 6 credit hours in intersession or summer session.
b) Students with part-time status may register for a maximum of 6 credit hours in any regular semester and a maximum of 3 credit hours in intersession or summer session.
c) Students may register for additional courses in a semester or session with the permission of the Academic Director of the Program.

### 25.3.3 Internship (MSTM 6019) or Research Project

All students must complete MSTM 6019 Internship ( 6 credit hours) or a Research Project. Normally students would be permitted to register for MSTM 6019 Internship or the Research Project only after all other course requirements have been met, or during the student's last semester of studies. Evaluation of the Research Project shall be carried out in accordance with General Regulations, Theses and Reports in the School of Graduate Studies.

## 1. MSTM 6019 Internship - Requirements

- Internships are normally proposed by the student and approved by the Academic Director in consultation with the Placement Officer. Internship placements may be local, national or international. Students seeking international internships must consult with the Academic Director early in the first year of their program.
- Internships are for full-time employment hours for the duration of the semester (12 weeks).
- Students must attend a scheduled pre-internship orientation workshop. See PreInternship Workshop below.
- Each internship placement is supervised and evaluated by the on-site Supervisor assigned by the employer and the Academic Director. The internship shall consist of two components:
- On-Site Student Performance as evaluated by the on-site Supervisor assigned by the employer, in consultation with the Academic Director and Placement Officer.
- An Internship Report graded by the Academic Director in consultation with the onsite Supervisor assigned by the employer.
- Evaluation of the Internship shall result in one of the following final grades: Pass or Fail.
- A student must obtain a Pass in both the On-Site Student Performance and the Internship Report to obtain a final grade of Pass. If a student fails to achieve the internship standards specified above, the student may be required to repeat the internship. An internship may only be repeated once.
- Students who voluntarily withdraw from the internship without prior approval from the Academic Director, or who conduct themselves in such a manner as to cause the host organization and the Placement Officer to terminate the placement, will normally be awarded a grade of Fail in the internship.
- Students are not permitted to withdraw from the internship without prior approval of the Academic Director, in consultation with the Placement Officer. The Placement Officer will make a recommendation to the Academic Director who will make the final decision. Permission to withdraw from the internship does not constitute a waiver of degree requirements, and students who have obtained such permission must complete an approved internship or research project in lieu of the internship dropped.


## 2. Research Project Requirements

- Research projects are normally proposed by the student and approved by the Academic Director.
- Students must attend a scheduled pre-research project orientation workshop. See PreResearch Project Workshop below.
- Evaluation of the Research Project shall be carried out in accordance with General Regulations, Theses and Reports in the School of Graduate Studies.
- Students are not permitted to withdraw from the research project without prior approval of the Academic Director. Permission to withdraw from the research project does not constitute a waiver of degree requirements, and students who have obtained such permission must complete an approved research project or internship in lieu of the research project dropped.

3. Workshops

Students are required to complete one of the following workshops:

- Pre-Internship Workshop

This online workshop reviews MSTM 6019 Internship requirements. It aids students in writing resumes and cover letters, discusses interviewing practices and examines student/employer relationships. International internship opportunities and processes for application will be discussed.

- Pre-Research Project Workshop

This online workshop reviews the Research Project requirements, aids students in preparing a project concept, proposal and establishing the research project timelines, and provides access to information and resources necessary for approval and completion of the Research Project.

### 25.3.4 Advanced Standing

Students who have successfully completed the Marine Institute Advanced Diploma in Integrated Coastal and Ocean Management will be given advanced standing credit for MSTM 6012, 6016, and TECH 6022.

### 25.3.5 Transfer Credits

Up to three relevant elective courses ( 9 credit hours) may be transferred from other graduate programs within the School of Graduate Studies or from other post-secondary institutions recognized by Senate, subject to the approval of the Dean of Graduate Studies on the recommendation of the Academic Director.

### 25.3.6 Evaluation

1. Students in the Master of Marine Studies (Marine Spatial Planning and Management) program must obtain a grade of 'B' or better in all program courses.
2. Students who receive a grade of less than ' $B$ ' in any course will be permitted to remain in the program provided the course is repeated and passed with a grade of 'B' or better. Alternatively, the student may, on the recommendation of the Academic Director, and with the approval of the Dean of Graduate Studies, substitute another graduate course. Only one course repetition or substitution will be permitted during the student's program after which the student shall be required to withdraw from the program.

### 25.3.7 Courses

### 25.3.7.1 Core Courses

MARI 6027 Coastal and Ocean Environmental Policies (credit may be obtained for only one of MARI 6027 and the former MSTM 6027)
MSTM 6011 Introduction to Integrated Coastal and Ocean Management / Marine Spatial Planning
MSTM 6012 Fundamentals of Geospatial Analysis
MSTM 6013 Resource/Natural Environment and Ocean Use Characterization
MSTM 6014 Geospatial Analysis for Marine Spatial Planning (prerequisites: MSTM 6011, 6012, and 6013)
TECH 6022 Communication and Conflict Resolution in a Technical Environment (credit restricted with the former MSTM 6022)
TECH 6034 Project Management in the Offshore, Health, Fisheries and Engineering Technology Environments (credit restricted with the former MSTM 6034

### 25.3.7.2 Category A Electives

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ENVE/ENVS 6001 Earth and Ocean Systems
MSTM 6001 Fisheries Ecology (credit may be obtained for only one of MSTM }6001\mathrm{ and the former FRM 6001)
MSTM 6015 Marine Protected Areas
MSTM 6016 Coastal Geomorphology / Oceanography
OCSC 7100 Biological Oceanography
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### 25.3.7.3 Category B Electives

MSTM 6003 Fisheries Economics (credit may be obtained for only one of MSTM 6003 and the former FRM 6003)

MSTM 6005 Overview of World Fisheries (credit may be obtained for only one of MSTM 6005 and the former FRM 6009)
MSTM 6008 Social and Philosophical Issues in Sustainable Fisheries
MSTM 6017 Social and Cultural Aspects of Coastal Communities
OTEC 6014 Introduction to Marine Renewable Energy

### 25.3.7.4 Internship

MSTM 6019 Internship (6 credit hours)

# 25.3 Master of Marine Studies (Marine Spatial Planning and Management) 

The Master of Marine Studies (Marine Spatial Planning and Management) is a multi-disciplinary academic program that provides students with both conceptual/theoretical background and practical applied skills in integrated coastal and ocean management (ICOM) and marine spatial planning (MSP). The program provides a broad level understanding of planning processes and the governance, policy/legislative, ecological, social, cultural and economic elements of coastal and ocean areas complemented by practical and applied skills for stakeholder engagement, project management and utilization of geospatial technology to support planning and management efforts.

Successful completion of the program includes either (1) 30 credit hours of course work and an Internship, (2) 30 credit hours of course work and a Research Project, or (3) 36 credit hours of course work.

The program commences in the Fall semester of each year.

### 25.3.1 Admission Requirements

Admission to the program is on a limited and competitive basis.

1. To be considered for admission to the program, an applicant will normally possess a relevant second-class or better undergraduate degree from a university of recognized standing.
2. In exceptional cases, applicants who have not completed an undergraduate degree may be considered for admission. Preference will be given to those who have at least 10 years of relevant professional experience, and have successfully completed several years of post-secondary studies. Applicants who do not meet normal admission requirements shall be required to complete, with a high level of achievement, certain undergraduate courses before being considered for admission.
3. Applicants who did not complete a baccalaureate or post-graduate degree at a recognized university where English is the primary language of instruction must normally complete either the:
a. Test of English as a Foreign Language (TOEFL) and achieve a paper-based score of 580 (or higher), computer-based score of 237 (or higher), or Internet based score of 92-93 (or higher); or
b. International English Language Testing System (IELTS) and achieve a score of 7 (or higher). Information regarding the TOEFL is available from the Educational Testing Service at www.ets.org. IELTS information is available at www.ielts.org. It is noted that other equivalent tests acceptable to the School of Graduate Studies will also be considered.

### 25.3.2 Program of Study

1. This program is an online program.
2. Students in the Master of Marine Studies (Marine Spatial Planning and Management) are required to complete either:
a) 30 credit hours of course work and an Internship (MSTM 6019)
i. Course work includes 7 Core Courses (21 credit hours) completed online, as well as 3 elective courses ( 9 credit hours).
ii. Students will choose one of two options for elective course selection: two Category A Electives plus one Category B Elective; or two Category B Electives plus one Category A Elective.
b) 30 credit hours of course work and a Research Project
i. Course work includes 7 Core Courses (21 credit hours) completed online, as well as 3 elective courses ( 9 credit hours).
ii. Students will choose one of two options for elective course selection: two Category A Electives plus one Category B Elective; or two Category B Electives plus one Category A Elective.
c) 36 credit hours of course work on the Comprehensive Course Route.
i. Course work includes 7 Core Courses (21 credit hours) completed online, as well as 5 elective courses ( 15 credit hours).
ii. Students will choose one of two options for elective course selection:
three Category A Electives plus two Category B Elective; or three Category B Electives plus two Category A Elective.
3. Maximum course load:
d) Students with full-time status may register for a maximum of 9 credit hours in any regular semester and a maximum of 6 credit hours in intersession or summer session.
e) Students with part-time status may register for a maximum of 6 credit hours in any regular semester and a maximum of 3 credit hours in intersession or summer session.
f) Students may register for additional courses in a semester or session with the permission of the Academic Director of the Program.

### 25.3.3 Internship (MSTM 6019) or Research Project

All students must complete MSTM 6019 Internship (6 credit hours) or a Research Project. Normally students would be permitted to register for MSTM 6019 Internship or the Research Project only after all other course requirements have been met, or during the student's last semester of studies. Evaluation of the Research Project shall be carried out in accordance with General Regulations, Theses and Reports in the School of Graduate Studies.

## 4. MSTM 6019 Internship - Requirements

- Internships are normally proposed by the student and approved by the Academic Director in consultation with the Placement Officer. Internship placements may be local, national or international. Students seeking international internships must consult with the Academic Director early in the first year of their program.
- Internships are for full-time employment hours for the duration of the semester (12 weeks).
- Students must attend a scheduled pre-internship orientation workshop. See PreInternship Workshop below.
- Each internship placement is supervised and evaluated by the on-site Supervisor assigned by the employer and the Academic Director. The internship shall consist of two components:
- On-Site Student Performance as evaluated by the on-site Supervisor assigned by the employer, in consultation with the Academic Director and Placement Officer.
- An Internship Report graded by the Academic Director in consultation with the onsite Supervisor assigned by the employer.
- Evaluation of the Internship shall result in one of the following final grades: Pass or Fail.
- A student must obtain a Pass in both the On-Site Student Performance and the Internship Report to obtain a final grade of Pass. If a student fails to achieve the internship standards specified above, the student may be required to repeat the internship. An internship may only be repeated once.
- Students who voluntarily withdraw from the internship without prior approval from the Academic Director, or who conduct themselves in such a manner as to cause the host organization and the Placement Officer to terminate the placement, will normally be awarded a grade of Fail in the internship.
- Students are not permitted to withdraw from the internship without prior approval of the Academic Director, in consultation with the Placement Officer. The Placement Officer will make a recommendation to the Academic Director who will make the final decision. Permission to withdraw from the internship does not constitute a waiver of degree requirements, and students who have obtained such permission must complete an approved internship or research project in lieu of the internship dropped.


## 5. Research Project Requirements

- Research projects are normally proposed by the student and approved by the Academic Director.
- Students must attend a scheduled pre-research project orientation workshop. See PreResearch Project Workshop below.
- Evaluation of the Research Project shall be carried out in accordance with General Regulations, Theses and Reports in the School of Graduate Studies.
- Students are not permitted to withdraw from the research project without prior approval of the Academic Director. Permission to withdraw from the research project does not
constitute a waiver of degree requirements, and students who have obtained such permission must complete an approved research project or internship in lieu of the research project dropped.


## 6. Workshops

Students are required to complete one of the following workshops:

## - Pre-Internship Workshop

This online workshop reviews MSTM 6019 Internship requirements. It aids students in writing resumes and cover letters, discusses interviewing practices and examines student/employer relationships. International internship opportunities and processes for application will be discussed.

- Pre-Research Project Workshop This online workshop reviews the Research Project requirements, aids students in preparing a project concept, proposal and establishing the research project timelines, and provides access to information and resources necessary for approval and completion of the Research Project.


### 25.3.4 Advanced Standing

Students who have successfully completed the Marine Institute Advanced Diploma in Integrated Coastal and Ocean Management will be given advanced standing credit for MSTM 6012, 6016, and TECH 6022.

### 25.3.5 Transfer Credits

Up to three relevant elective courses ( 9 credit hours) may be transferred from other graduate programs within the School of Graduate Studies or from other post-secondary institutions recognized by Senate, subject to the approval of the Dean of Graduate Studies on the recommendation of the Academic Director.

### 25.3.6 Evaluation

3. Students in the Master of Marine Studies (Marine Spatial Planning and Management) program must obtain a grade of 'B' or better in all program courses.
4. Students who receive a grade of less than ' $B$ ' in any course will be permitted to remain in the program provided the course is repeated and passed with a grade of ' $B$ ' or better. Alternatively, the student may, on the recommendation of the Academic Director, and with the approval of the Dean of Graduate Studies, substitute another graduate course. Only one course repetition or substitution will be permitted during the student's program after which the student shall be required to withdraw from the program.

### 25.3.7 Courses

### 25.3.7.1 Core Courses

MARI 6027 Coastal and Ocean Environmental Policies (credit may be obtained for only one of MARI 6027 and the former MSTM 6027)
MSTM 6011 Introduction to Integrated Coastal and Ocean Management / Marine Spatial Planning
MSTM 6012 Fundamentals of Geospatial Analysis
MSTM 6013 Resource/Natural Environment and Ocean Use Characterization
MSTM 6014 Geospatial Analysis for Marine Spatial Planning (prerequisites: MSTM 6011, 6012, and 6013)
TECH 6022 Communication and Conflict Resolution in a Technical Environment (credit restricted with the former MSTM 6022)
TECH 6034 Project Management in the Offshore, Health, Fisheries and Engineering Technology Environments (credit restricted with the former MSTM 6034

### 25.3.7.2 Category A Electives

ENVE/ENVS 6001 Earth and Ocean Systems
MSTM 6001 Fisheries Ecology (credit may be obtained for only one of MSTM 6001 and the former FRM 6001) MSTM 6015 Marine Protected Areas
MSTM 6016 Coastal Geomorphology / Oceanography
OCSC 7100 Biological Oceanography

### 25.3.7.3 Category B Electives

MSTM 6003 Fisheries Economics (credit may be obtained for only one of MSTM 6003 and the former FRM 6003)

MSTM 6005 Overview of World Fisheries (credit may be obtained for only one of MSTM 6005 and the former FRM 6009)
MSTM 6008 Social and Philosophical Issues in Sustainable Fisheries
MSTM 6017 Social and Cultural Aspects of Coastal Communities
OTEC 6014 Introduction to Marine Renewable Energy

### 25.3.7.4 Internship

MSTM 6019 Internship (6 credit hours)

Faculty of Medicine Item 4D

## Calendar changes with mark up

38 Regulations Governing the Degree of Master of Science in Medicine

- www.mun.ca/sgs/contacts/sgscontacts.php
- www.med.mun.ca
- www.mun.ca/become/graduate/apply/app_deadlines.php

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

### 38.1.3.2 Cancer and Development Bioscience of Health and Disease

The graduate program in Cancer and Development Bioscience of Health and Disease offers study in fundamental cell and molecular biological areas including viral oncogenesis, growth factors, and oncogenes in developmental models, programmed cell death and drug resistance. cancer biology and genomics, cellular growth and differentiation mechanisms, developmental biology, skeletal biology, stem cell biology, visual science and, biomedical imaging and spectroscopy.

1. Qualifications for Admission

The admission requirements are as given under the General Regulations governing Master's degrees. All courses in the program have as a prerequisite, successful completion of an undergraduate degree B.Sc.
2. Program Requirements

All M.Sc. students are required to attend, for credit, and participate in the Cancer and Development Journal Club Bioscience of Health and Disease Seminar Series (MED 6400, 6401, 6402, and 6403). One other graduate course (chosen from MED 6578, 6579, 6580, 6590, or 6591, 6340, 6341 , or 6342) is required for M.Sc. Medicine students although other courses may also be required in individual cases.

### 38.1.3.6 Human Genetics \& Genomics

## 1. Program Requirements

1. Students will be required to complete a minimum of two graduate courses. Within the Human Genetics program the following courses are offered: Human Molecular Genetics (MED 6393), Human Population Genetics (MED 6390), Applied Human Genetics (MED 6392), Cancer Genetics (MED 6394), Genetic Epidemiology (MED 6395) and Selected Topics in Human Genetics (MED 6391). In addition, there are a number of courses in other graduate programs which could be suitable for some students in this program, including Epidemiology I (MED 6270), Molecular Biology of Cancer (MED 6580), Molecular Biology I (MED6590) and Molecular Biology II Current Approaches to Biomedical Research (MED 6591). Course selection for each student is determined by the supervisory committee in consultation with the student and is based on the area of study and past course credits.

### 43.29 Medicine

- www.mun.ca/sgs/contacts/sgscontacts.php
- www.med.mun.ca
- www.mun.ca/become/graduate/apply/app_deadlines.php

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

### 43.29.2.1 Program Areas

1. Cancer and Development Bioscience of Health and Disease
a) The graduate program in Cancer and Development Bioscience of Health and Disease offers study in fundamental cell and molecular biological areas including viral oncogenesis, growth factors, and oncogenes in developmental models, programmed cell death and drug resistance. cancer biology and genomics, cellular growth and differentiation mechanisms, developmental biology, skeletal biology, stem cell biology, visual science and, biomedical imaging and spectroscopy.
b) Program Requirements: Students are required to participate in the Cancer and Development Bioscience of Health and Disease Ph.D. Seminar Series (MED 6410, 6411, 6412, and 6413). Other courses may be recommended for individual programs of study.

### 38.2.3 Graduate Courses

6030-6050 Special Topics
6070 Seminars in Physiological Instrumentation
6075 Human Physiology, Performance and Safety in Extreme Environments (HSPE)
6090-6101 Special Topics
6102 Critical Theory in Health and Society
6103-6119 Special Topics
6127 Immunology I
6128 Immunology II
613A/B Advanced Immunological Methods (same as the former 6130)
6131-6139 Special Topics
6140 Basic Cardiovascular and Renal Physiology
6141 Cardiovascular/Renal Techniques
6142 Selected Topics in Cardiovascular and Renal Physiology
6143 Cardiovascular Anatomy
6144 Current Concepts in Cardiovascular and Renal Pathophysiology
6150 Principles of Scholarly Writing for Rural Doctors (may be delivered outside the regular semester timeframe)
6151 Principles of Research for Rural Doctors (may be delivered outside the regular semester timeframe) 6180 Structure, Function and Pharmacology of Muscle
6190 General Pharmacology

6192 Pharmacology of Receptors and Receptor Effector Coupling Processes
6193 Advanced Topics in Neuroscience
6194 Advanced Topics in Physiology
6195 Neurobiology of Nervous System Diseases
6196 Systems Neuroscience
6197 Cellular Neuroscience
6198 Neuroanatomy for Graduate Students (accelerated format)
6199 Health Sciences Writing
6200 Biostatistics I (credit may be obtained for only one of MED 6200 or MED 6262)
6220 Introduction to Community Health
6225 Health Inequities and the Social Determinants of Health
6226 Postcolonial Theory: Considering the "Other" in Science, Medicine and Bioethics
6250 Basic Clinical Epidemiology
6255 Clinical Research Design
6260 Applied Data Analysis for Clinical Epidemiology
6262 Biostatistics in Clinical Medicine (credit may be obtained for only one of MED 6200 or MED 6262)
6263 Conducting and Publishing Systematic Review and Meta-analysis
6265 Genetics and Clinical Epidemiology
6268 Patient Engagement in Health Research
6270 Epidemiology I
6274 Chronic Disease Epidemiology
6275 Epidemiology II
6276 Current Topics in Canada's Health Care System
6277 Issues in Northern, Rural and Remote Health in Canada
6278 Advanced Biostatistics for Health Research
6279 Quantitative Methods for Applied Health Research
6280 Community Health Research Methods
6281 Theory and Approaches to Medical Publication
6282 Canadian Health Care System
6284 Research and Evaluation Design and Methods
6285 Introduction to Applied Health Services Research
6286 Ethical Foundations of Applied Health Research
6288 Policy and Decision Making
6290 Determinants of Health: Healthy Public Policy
6292 Qualitative and Quantitative Methods for Health Services Research
6293 Knowledge Transfer and Research Uptake
6294 Advanced Qualitative Methods
6295 Advanced Quantitative Methods
6296 Residency
6297 Theories of Social Justice in Health
6340 Research Topics in Cancer I
6341 Research Topics in Cancer II
6342 Basic Principles of the Pathology of Cancer
6390 Human Population Genetics
6391 Selected Topics in Human Genetics
6392 Applied Human Genetics
6393 Human Molecular Genetics

6394 Cancer Genetics
6395 Genetic Epidemiology
6400 Research Seminars for M.Sc. Students I (one-credit hour)
6401 Research Seminars for M.Sc. Students II (one-credit hour)
6402 Research Seminars for M.Sc. Students III (one-credit hour)
6403 Research Seminars for M.Sc. Students IV (one-credit hour)
6410 Research Seminars for Ph.D. Students I (one-credit hour)
6411 Research Seminars for Ph.D. Students II (one-credit hour)
6412 Research Seminars for Ph.D. Students III (one-credit hour)
6413 Research Seminars for Ph.D. Students IV (one-credit hour)
6420 Medical Science/Social Responsibility in Health Care: Aspects of Medical History (same as History
6125)

6578 Gross Anatomy I
6579 Gross Anatomy II
6580 Molecular Biology of Cancer (prerequisites: Biology 4241, Biochemistry 4100 [or equivalent])
6590 Imaging and Spectroscopy for Biomedical Science Molecular Biology I (cross-listed as Biology 6590 and credit-restricted with Biochemistry 6590) prerequisites: Biology 4241 (or equivalent)
6591 Current Approaches to Biomedical Research Molecular Biology II (cross-listed as Biology 6591 and credit-restricted with the former Biochemistry 6591) prerequisites: Biology 4241 (or equivalent)
6592 Practicing and Teaching Professionalism
6900 Medical Geography I - Introduction to Geographic Information Science and Spatial Analysis in Health 6901 Medical Geography II - Geospatial Analysis and Modelling in Health prerequisite: 6900
6950 Simulation \& Technology-based Learning in the Health Professions
6951 Assessment and Evaluation in Health Professions Education (cross-listed as Pharmacy 6951)
6953 Current Perspectives and Advances in Medical Education

## Biology:

### 43.4.2 Courses

A selection of the following graduate courses will be offered to meet the requirements of students, as far as the resources of the Department will allow.

- 6000 Research Topics in Microbiology
- 6052 Plant Pathology (credit cannot be obtained if already received for Biology 4052)
- 6131 Models in Biology (credit cannot be obtained if already received for Biology 4607)
- 6351 Behavioural Ecology and Sociobiology (cross-listed as Psychology 6351) credit cannot be obtained if already received for Biology 4701
- 6590 Molecular Biology I (cross-listed as Medicine 6590 and credit-restricted with Biochemistry 6590) prerequisites: Biology 4241 (or equivalent)
- 6591 Molecular Biology II Current Approaches to Biomedical Research (cross-listed as Medicine 6591 and credit-restricted with the former Biochemistry 6591) prerequisites: Biology 4241 (or equivalent)
- 6592 Bacterial Genetics (credit-restricted with the former Biochemistry 6592) prerequisite: Biology 4241 (or equivalent)
- 6593 Selected Readings in Molecular Biology (credit-restricted with the former Biochemistry 6593) prerequisites or co-requisites: one of Biology, Biochemistry or Medicine 6590, and one of Biology 6591, Medicine 6591, or the former Biochemistry 6591 (or equivalent)
- 6710 Marine Benthic Biology
- 7000 Graduate Core Seminar (cross-listed as Ocean Science 7000)
- 7101 Topics in Marine Biology
- 7201 Topics in Cellular and Molecular Biology and Physiology
- 7220 Quantitative Methods in Biology (credit cannot be obtained if already received for Biology 4605)
- 7300 Ornithology (credit cannot be obtained if already received for Biology 4620)
- $\quad 7301$ Topics in Ecology and Conservation Biology
- 7530 The Molecular Biology of Development
- $\quad 7535$ Research Methods in Marine Science
- 7920-7960 Special Topics in Biology (excluding Biology 7931)
- 7931 Research Methods in Genetic Biotechnology (Note: Biology 7931 may be delivered in an accelerated format outside of the regular semester time frame)
clean copy of calendar changes for the $\mathrm{C} \& \mathrm{D}$ program

38 Regulations Governing the Degree of Master of Science in Medicine

- www.mun.ca/sgs/contacts/sgscontacts.php
- www.med.mun.ca
- www.mun.ca/become/graduate/apply/app_deadlines.php

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

The graduate program in Bioscience of Health and Disease offers study in fundamental cell and molecular biological areas including cancer biology and genomics, cellular growth and differentiation mechanisms, developmental biology, skeletal biology, stem cell biology, visual science and, biomedical imaging and spectroscopy.
3. Qualifications for Admission

The admission requirements are as given under the General Regulations governing Master's degrees. All courses in the program have as a prerequisite, successful completion of an undergraduate degree.
4. Program Requirements

All M.Sc. students are required to attend, for credit, and participate in the Bioscience of Health and Disease Seminar Series (MED 6400, 6401, 6402, and 6403). One other graduate course chosen from MED 6578, 6579, 6580,6590 , or 6591 is required, although other courses may also be required for individual cases.

### 38.1.3.6 Human Genetics \& Genomics

The graduate program in Human Genetics \& Genomics provides opportunities to pursue academic studies and research in a number of key areas including Mendelian and complex traits with a variety of approaches including molecular genetics, genomics and other omics applications, animal models, bioinformatics, genetic epidemiology, and population genetics. Our research is interdisciplinary with unique opportunities to apply skills to work with regional genetic isolates, as well as other populations, to explore the genetic and
non-genetic determinants of health and diseases of global significance. Faculty members from all three divisions of the Faculty of Medicine (BioMedical Sciences, Community Health and Humanities, and the Clinical Disciplines) participate in the program.

1. Qualifications for Admission

The admission requirements are as given under the General Regulations governing Master's degrees. Applicants with backgrounds in the fields of genetics, biochemistry and biology are preferred.
2. Program Requirements

1. Students will be required to complete a minimum of two graduate courses. Within the Human Genetics program the following courses are offered: Human Molecular Genetics (MED 6393), Human Population Genetics (MED 6390), Applied Human Genetics (MED 6392), Cancer Genetics (MED 6394), Genetic Epidemiology (MED 6395) and Selected Topics in Human Genetics (MED 6391). In addition, there are a number of courses in other graduate programs which could be suitable for some students in this program, including Epidemiology I (MED 6270), Molecular Biology of Cancer (MED 6580), and Current Approaches to Biomedical Research (MED 6591). Course selection for each student is determined by the supervisory committee in consultation with the student and is based on the area of study and past course credits.
43.29 Medicine

- www.mun.ca/sgs/contacts/sgscontacts.php
- www.med.mun.ca
- www.mun.ca/become/graduate/apply/app_deadlines.php

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

### 43.29.2.1 Program Areas

2. Bioscience of Health and Disease
a) The graduate program in Bioscience of Health and Disease offers study in fundamental cell and molecular biological areas including cancer biology and genomics, cellular growth and differentiation mechanisms, developmental biology, skeletal biology, stem cell biology, visual science and, biomedical imaging and spectroscopy.
b) Program Requirements: Students are required to participate in the Bioscience of Health and Disease Ph.D. Seminar Series (MED 6410, 6411, 6412, and 6413). Other courses may be recommended for individual programs of study.

### 38.2.3 Graduate Courses

- 6030-6050 Special Topics
- 6070 Seminars in Physiological Instrumentation
- 6075 Human Physiology, Performance and Safety in Extreme Environments (HSPE)
- 6090-6101 Special Topics
- 6102 Critical Theory in Health and Society
- 6103-6119 Special Topics
- 6127 Immunology I
- 6128 Immunology II
- 613A/B Advanced Immunological Methods (same as the former 6130)
- 6131-6139 Special Topics
- 6140 Basic Cardiovascular and Renal Physiology
- 6141 Cardiovascular/Renal Techniques
- 6142 Selected Topics in Cardiovascular and Renal Physiology
- 6143 Cardiovascular Anatomy
- 6144 Current Concepts in Cardiovascular and Renal Pathophysiology
- 6150 Principles of Scholarly Writing for Rural Doctors (may be delivered outside the regular semester timeframe)
- 6151 Principles of Research for Rural Doctors (may be delivered outside the regular semester timeframe)
- 6180 Structure, Function and Pharmacology of Muscle
- 6190 General Pharmacology
- 6192 Pharmacology of Receptors and Receptor Effector Coupling Processes
- 6193 Advanced Topics in Neuroscience
- 6194 Advanced Topics in Physiology
- 6195 Neurobiology of Nervous System Diseases
- 6196 Systems Neuroscience
- 6197 Cellular Neuroscience
- 6198 Neuroanatomy for Graduate Students (accelerated format)
- 6199 Health Sciences Writing
- 6200 Biostatistics I (credit may be obtained for only one of MED 6200 or MED 6262)
- 6220 Introduction to Community Health
- 6225 Health Inequities and the Social Determinants of Health
- 6226 Postcolonial Theory: Considering the "Other" in Science, Medicine and Bioethics
- 6250 Basic Clinical Epidemiology
- 6255 Clinical Research Design
- 6260 Applied Data Analysis for Clinical Epidemiology
- 6262 Biostatistics in Clinical Medicine (credit may be obtained for only one of MED 6200 or MED

6262) 

- 6263 Conducting and Publishing Systematic Review and Meta-analysis
- 6265 Genetics and Clinical Epidemiology
- 6268 Patient Engagement in Health Research
- 6270 Epidemiology I
- 6274 Chronic Disease Epidemiology
- 6275 Epidemiology II
- 6276 Current Topics in Canada's Health Care System
- 6277 Issues in Northern, Rural and Remote Health in Canada
- 6278 Advanced Biostatistics for Health Research
- 6279 Quantitative Methods for Applied Health Research
- 6280 Community Health Research Methods
- 6281 Theory and Approaches to Medical Publication
- 6282 Canadian Health Care System
- 6284 Research and Evaluation Design and Methods
- 6285 Introduction to Applied Health Services Research
- 6286 Ethical Foundations of Applied Health Research
- 6288 Policy and Decision Making
- 6290 Determinants of Health: Healthy Public Policy
- 6292 Qualitative and Quantitative Methods for Health Services Research
- 6293 Knowledge Transfer and Research Uptake
- 6294 Advanced Qualitative Methods
- 6295 Advanced Quantitative Methods
- 6296 Residency
- 6297 Theories of Social Justice in Health
- 6390 Human Population Genetics
- 6391 Selected Topics in Human Genetics
- 6392 Applied Human Genetics
- 6393 Human Molecular Genetics
- 6394 Cancer Genetics
- 6395 Genetic Epidemiology
- 6400 Research Seminars for M.Sc. Students I (one-credit hour)
- 6401 Research Seminars for M.Sc. Students II (one-credit hour)
- 6402 Research Seminars for M.Sc. Students III (one-credit hour)
- 6403 Research Seminars for M.Sc. Students IV (one-credit hour)
- 6410 Research Seminars for Ph.D. Students I (one-credit hour)
- 6411 Research Seminars for Ph.D. Students II (one-credit hour)
- 6412 Research Seminars for Ph.D. Students III (one-credit hour)
- 6413 Research Seminars for Ph.D. Students IV (one-credit hour)
- 6420 Medical Science/Social Responsibility in Health Care: Aspects of Medical History (same as

History 6125)

- 6578 Gross Anatomy I
- 6579 Gross Anatomy II
- 6580 Molecular Biology of Cancer
- 6590 Imaging and Spectroscopy for Biomedical Science
- 6591 Current Approaches to Biomedical Research
- 6592 Practicing and Teaching Professionalism
- 6900 Medical Geography I - Introduction to Geographic Information Science and Spatial Analysis in Health
- 6901 Medical Geography II - Geospatial Analysis and Modelling in Health prerequisite: 6900
- 6950 Simulation \& Technology-based Learning in the Health Professions
- 6951 Assessment and Evaluation in Health Professions Education (cross-listed as Pharmacy 6951)
- 6953 Current Perspectives and Advances in Medical Education


## Biology Clean Copy:

### 43.4.2 Courses

A selection of the following graduate courses will be offered to meet the requirements of students, as far as the resources of the Department will allow.

- 6000 Research Topics in Microbiology
- 6052 Plant Pathology (credit cannot be obtained if already received for Biology 4052)
- 6131 Models in Biology (credit cannot be obtained if already received for Biology 4607)
- 6351 Behavioural Ecology and Sociobiology (cross-listed as Psychology 6351) credit cannot be obtained if already received for Biology 4701
- 6591 Current Approaches to Biomedical Research (cross-listed as Medicine 6591)
- 6592 Bacterial Genetics (credit-restricted with the former Biochemistry 6592) prerequisite: Biology 4241 (or equivalent)
- 6593 Selected Readings in Molecular Biology (credit-restricted with the former Biochemistry 6593) prerequisites or co-requisites: one of Biology, Biochemistry or Medicine 6590, and one of Biology 6591, Medicine 6591, or the former Biochemistry 6591 (or equivalent)
- 6710 Marine Benthic Biology
- 7000 Graduate Core Seminar (cross-listed as Ocean Science 7000)
- 7101 Topics in Marine Biology
- 7201 Topics in Cellular and Molecular Biology and Physiology
- 7220 Quantitative Methods in Biology (credit cannot be obtained if already received for Biology

4605) 

- $\quad 7300$ Ornithology (credit cannot be obtained if already received for Biology 4620)
- 7301 Topics in Ecology and Conservation Biology
- 7530 The Molecular Biology of Development
- 7535 Research Methods in Marine Science
- 7920-7960 Special Topics in Biology (excluding Biology 7931)
- 7931 Research Methods in Genetic Biotechnology (Note: Biology 7931 may be delivered in an accelerated format outside of the regular semester time frame)


## To: Executive Committee of Senate

From: Carolyn Parsons, Registrar/Director, Student Services (Grenfell Campus)

Date: February 7, 2023

Re: $\quad$ Master of Applied Literary Arts (MALA) - Program of Study (XX.4) and Courses (XX.6) correction

At the March 8, 2022 meeting of Senate, the Master of Applied Literary Arts (MALA) was approved. The first students started the program in Fall 2022. In the proposal that was approved by Senate, there was an omission from an earlier draft and the course numbers for the Internship (ALA 6500) and Major Research Project (ALA 6501) were not included. The explanation of these courses was included throughout the proposal and there is a description in the Calendar regulations; however, the course numbers were not specifically outlined.

After some discussion with the School of Graduate Studies, the English program, and the Registrar's Office, it was felt that this should be considered an editorial change as no program requirements or course content has changed. This issue was identified recently because the MALA program plans to offer ALA 6500 during the Spring semester; however, the documentation was not in the Senate minutes to have this added to the course catalogue in Banner.

I have attached what is currently stated in the Senate minutes for the Calendar regulations and my recommendation (using track changes) on what should be changed prior to the publishing of the 2023-24 University Calendar.

If you have any concerns or questions, please contact me at csparsons@grenfell.mun.ca or 639-2524.

Sincerely,


Carolyn Parsons
Registrar/Director, Student Services
Grenfell Campus, Memorial University

CC:
K. Jacobson
E. Pittman (Associate Registrar, Registrar's Office)
A. Williams (School of Graduate Studies)
A. Warren (interim Dean, SGS)

## XX. 4 Program of Study

1. Students in the Master of applied literary arts program shall be required to complete a minimum of either:
a. Research Project Option: fifteen credit hours of course work, a major project and report (6credit hoursALA 6501), and an internship (6credit hoursALA 6500) supervised by the faculty supervising their major research project. Course work includes two required core courses (ALA 6100 and 6101), and three elective courses.
b. Thesis Option: fifteen credit hours of course work, a thesis ( 12 credit hours), and an internship (ALA 65006 credit hours) supervised by the faculty supervising their major research projectthesis. Course work includes two core courses (ALA 6100 and 6101) and three elective courses.
2. English elective courses will be offered once in a three-year period and elective courses offered by faculty in other disciplines will be offered more regularly.
3. The Major Research Project or Thesis will be supervised by one of the professors in English or a professor in a cognate discipline in most cases teaching a course or courses in the Master of Applied Literary Arts. In some cases, the student will also work with a community partner. This must be completed in the last term of study but shall commence at the beginning of the program of study.

## XX. 6 Courses

Students will take the two core courses offered every year and three elective courses from the English program offered no more than once in three-year period. Students may additionally choose their three electives from courses offered by other faculties as part of the suite of MALA course offerings.
Core Courses:
ENGLALA 6100 Arts Management
ENGLALA 6101 Literary Production
Students will take three olective courses from the following selection of courses. Three of the following
Elective Courses will be offered by the English program each year. Each of the three courses offered by
the English program will not be offered more than once in a three-year period. Additional courses will be
effered by other faculties each year as part of the MALA course offerings and these courses may be
offered on a more regular basis.
ENGLALA 6102 Literary Adaptations
ENGLALA 6103 Anthology Building
ENGLALA 6104 Children's Literature and Market Politics
ENGLALA 6105 Fan Cultures and Fan Studies
ENGLALA 6106 Film in Theory, Film in Practice
ENGLALA 6107 Documentary Film: Theory and Practice
ENGLALA 6108 Life Writing
ENGLALA 6109 Literature and Industry
ENGLALA 6110 Literary Tourism
ENGLALA 6111 Magazine Writing
ENGLALA 6112 Print Culture
ENGLALA 6113 Asian Literature in the Diaspora and in Translation: Memorials, Museums, and

## Dark Tourism

ENGLALA 6114 Literature and Aging
ENGLALA 6115 Writing and Publishing
ENGLALA 6200 Introduction to Playwriting
ENGLALA 6201 Introduction to Dramaturgy
ENGLALA 6202 How to Start a Small Theatre Company

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Report of the Senate Committee on Elections
Committees and Bylaws
Item 5

UNIVERSITY
University Governance Secretariat

St. John's, NL Canada A1C 5S7
Ph: 709-864-2176
www.mun.ca/senate

March 7, 2023

To: $\quad$ The Chair and Members of Senate
From: Michelle H. Snow, Chair of the Senate Committee on Elections, Committees and Bylaws

Subject: Senate Representation-Faculty of Humanities and Social Science

I am pleased to advise that the following representative from the Constituency of Humanities and Social Science has been elected to Senate for a term of office commencing immediately and expiring August 31, 2026.

- Dr. Kathryn Simonsen


Michelle H. Snow
Chair, Senate Committee on Elections, Committees and Bylaws

MHS/rh

Regular Agenda

# Report of the Committee on Undergraduate Studies 

School of Science and the Environment Item 6A(1)

## Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

- New program(s):
B.Sc. Honours in Mathematics (Grenfell Campus)
- Amended or deleted program(s):
B.Sc. Major in Computational Mathematics (Grenfell Campus)
- New course(s):

MATH 4191 - Modelling in Life Sciences
MATH 4251 -Advanced Matrix Analysis
MATH 4343 - Combinatorial Game Theory

- Amended or deleted course(s):

MATH 4950 - Senior Project

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, If any, assoclated with these changes can be met from within the existing budget allocation or authorizednew funding for the appropriate academic unit.

Signature of DeanNice-President:


Date:

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Programs 

PROGRAM TITLE<br>B.Sc. Honours in Mathematics (Grenfell Campus)

## RATIONALE

The Computational Mathematics program at Grenfell has had a total of 52 graduates since 2015. Twenty of those students earned first-class degrees (GPA of 3.5 or higher), and at least 12 of them continued to successful graduate studies in mathematics, physics, economics, or computer science at various institutions across the country: Memorial, Dalhousie, Toronto Metropolitan, Wilfrid Laurier, Guelph, Waterloo, and others. In the past five years, 12 of our Computational Mathematics majors have held one or more NSERC Undergraduate Student Research Awards. Two of our recent graduates won a Communication Award for presenting their summer research at the 2019 Science Atlantic conference at Dalhousie University, and another two won the 2022 Canadian Mathematics Society student poster competition.

These students were capable of completing an honours degree in mathematics, but they chose to stay at Grenfell Campus, where they could only complete a general BSc degree. There are several reasons students make this choice: Grenfell is closer to their home; the class sizes are smaller; they develop research mentee relationships with our close-knit faculty. However, we have also lost students due to the lack of an honours in mathematics at Grenfell.

We would like to offer our students the option of an honours in mathematics at this campus. This is an excellent recruitment and retention initiative that also allows us to better serve the students we already have. With strategic course planning and a minor adjustment to current operations, this is a zero-cost proposal.

## CALENDAR CHANGES

In the Grenfell section of the Calendar:

### 8.11 Honours in Mathematics (B.Sc.)

The Honours Bachelor of Science degree in Mathematics offers a greater concentration in mathematics and also requires a higher level of academic achievement than is required for the completion of a general degree. The Honours degree in Mathematics at Grenfell Campus is a 120 credit hour program normally requiring a minimum of four years for completion (see Honours Degrees).

### 8.11.1 Course Requirements for Honours in Mathematics (B.Sc.)

Students must meet the General Regulations for the Grenfell Campus Bachelor of Science degree. Students must also successfully complete:

1. Mathematics 1000, 1001, 2000, 2050, 2051, 2130, 2260, 2320, 3000, 3132, 3202, 3320.
2. Mathematics 3210 or Physics 3820.
3. 9 credit hours chosen from Mathematics 4191, 4242, 4251, 4305, 4343, or 4345
4. Statistics 2550 or equivalent
5. 3 credit hours in Physics chosen from Physics 1020, 1050, 2151, or 2400
6. 18 further credit hours in Mathematics and Statistics at the 3000 level or higher, including 9 credit hours at the 4000 level
7. 3 credit hours in a computer programming course. Computer Science 1001 is recommended.
8. A two-semester honours project, Mathematics 495A/B.

In order to be considered for graduation with an Honours degree, the candidate must satisfy the regulations regarding Academic Standing as specified under Honours Degrees.

### 8.11.2 Honours Thesis for Honours in Mathematics (B.Sc.)

The Honours project sequence Mathematics 495A/B 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.

## CALENDAR ENTRY AFTER CHANGES

In the Grenfell section of the calendar:

### 8.11 Honours in Mathematics (B.Sc.)

The Honours Bachelor of Science degree in Mathematics offers a greater concentration in mathematics and also requires a higher level of academic achievement than is required for the completion of a general degree. The Honours degree in Mathematics at Grenfell Campus is a 120 credit hour program normally requiring a minimum of four years for completion (see Honours Degrees).

### 8.11.1 Course Requirements for Honours in Mathematics (B.Sc.)

Students must meet the General Regulations for the Grenfell Campus Bachelor of Science degree. Students must also successfully complete:

1. Mathematics 1000, 1001, 2000, 2050, 2051, 2130, 2260, 2320, 3000, 3132, 3202, 3320.
2. Mathematics 3210 or Physics 3820 .
3. 9 credit hours chosen from Mathematics 4191, 4242, 4251, 4305, 4343, or 4345
4. Statistics 2550 or equivalent
5. 3 credit hours in Physics chosen from Physics 1020, 1050, 2151, or 2400
6. 18 further credit hours in Mathematics and Statistics at the 3000 level or higher, including 9 credit hours at the 4000 level
7. 3 credit hours in a computer programming course. Computer Science 1001 is recommended.
8. A two-semester honours project, Mathematics 495A/B.

In order to be considered for graduation with an Honours degree, the candidate must satisfy the regulations regarding Academic Standing as specified under Honours Degrees.

### 8.11.2 Honours Thesis for Honours in Mathematics (B.Sc.)

The Honours project sequence Mathematics 495A/B 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.

## SECONDARY CALENDAR CHANGES

See page 9-10.

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Programs 

PROGRAM TITLE<br>B.Sc. in Computational Mathematics (Grenfell Campus)<br>\section*{REVISED PROGRAM TITLE}<br>B.Sc. in Mathematics (Grenfell Campus)

## RATIONALE

The B.Sc. in Computational Mathematics was approved in 2013. It is a successful and efficient program. We have had 52 graduates since 2015, and we require no more personnel than was required to teach mathematics services courses at Grenfell Campus prior to 2013: seven faculty members and two laboratory instructors.

After years of reflection and discussion, we are proposing three major changes to the Computational Mathematics program. These changes incorporate feedback from students, the Office of Recruitment, and academic advisors at the Registrar's Office. These changes are also partially motivated by the proposed introduction of an Honours in Mathematics at Grenfell. The proposal includes three main changes, and we give the rationale for each separately.

1. Change the name from "Computational Mathematics" to "Mathematics".
2. Expand student options for 3000- and 4000-level math courses.
3. Allow an additional 4000-level course in place of Math 4950.

## 1. Program name

There are two main problems with the current name of the program. For one, we feel the program does not have enough specialization in "computational mathematics" to justify the name. We have considered for many years how to increase the emphasis on algorithms, modelling, etc., but this is not practical with the expertise of our current faculty members. "Major in Mathematics" would be a more accurate name and is still distinct from the St. John's options of "Major in Pure Mathematics" and "Major in Applied Mathematics".

Another problem is that the name is confusing to students (as well as guidance counsellors, teachers, and parents). This has been observed by our faculty members and has also been brought to our attention by Recruitment Officers. It is not clear that "Computational Mathematics" is a traditional mathematics undergraduate degree. Indeed, we have had students assume that our program would not count as a teachable subject for MUN's Bachelor of Education (which it does). "Major in Mathematics" is clear and easily marketed. It is also what students are requesting: Academic Advising has reported that virtually all interested students ask about majoring in "math" (not "computational math").

## 2. Course requirements

Without the specialization in computation, some of our required courses are no longer necessary. Our aim is to be a balanced mathematics program with more flexibility. The proposed changes will expand student options. The requirement for Math 3132 will be expanded to "Either Math 3132 or Math 3320"; the rationale here is that 3132 is a core applied math course and 3320 is a core pure math course. The requirement for Math 3240 will be expanded to an additional mathematics course at the 3000 level or higher, and the requirement for Math 4242 will be expanded to one of list of 4000 -level courses.

These changes are also motivated by our proposal for an honours program in mathematics at Grenfell. The proposed honours program is not specialized in computational mathematics, as we do not have the resources to offer such specialization at an honours level. It is critical that the honours program be coordinated with the non-honours program: we do not want to have "Honours in Mathematics" with "Major in Computational Mathematics". In particular, the major requirements should be a subset of the honours requirements, so that if an honours student needs to drop back to a general degree, they have no additional course requirements.

We also propose to remove Philosophy 2030 as an option for the requirement of " 3 credit hours chosen from Philosophy 2030 or the former 2210, Physics 2820, or Mathematics, Statistics, or Computer Science at the 2000 level or higher." This course was originally included in the program to help students satisfy the "Breadth of Knowledge" requirement in the old Grenfell Campus Core. This regulation is no longer in place, and students would benefit from an additional mathematics course instead, especially as there is considerable overlap between Philosophy 2030 and the alsorequired Math 2320. Finally, we are removing Computer Science as an option from this list, as we do not offer any computer science courses beyond the first-year, and no student has ever availed of this option.

## 3. Math 4950: Senior project

During the consultation phase of the proposal for a Computational Mathematics program in 2012, it was suggested that a 4000-level lecture course would be more appropriate than a semester-long independent project course (4950). Indeed, our experience has been that weaker students struggle to achieve the depth of understanding with an independent project that they should be achieving in a 4000-level mathematics course; they would be better served with a 4000-level lecture course. However, at the time the program was created, the regulations for Bachelor of Science degree programs at Grenfell Campus stated, "All Majors require... 3 credit hours in a 4000 -level senior project." With this regulation no longer in place, we propose to replace 4950 with an additional 4000-level course.

We proposed this same change in 2018, and the feedback received from theCommittee on Academic Programming was that such a change would be acceptable if, at the same time, we introduced an honours program in mathematics at Grenfell. This way we are providing a more appropriate stream for general students (major without a senior project) while simultaneously offering a more appropriate stream for stronger students (honours with 2-semester thesis). Math 4950 will remain available as an option for nonhonours students to take as one of their three 4000-level courses.

## CALENDAR CHANGES

### 7.5.2 Bachelor of Science with Major in Computational Mathematics

This Mathematics Major covers the essential undergraduate topics in mathematics, develops rigorous logical thinking, and equips students with computational techniques to model and solve real-world problems. Courses used to complete the requirements of this major may be used to meet the requirements of a minor or second major in a different subject area excluding a minor in Science and a major in General Science.

- The 120 credit hour, 40 course program may be completed on a full or part-time basis as set out under Table 5 Bachelor of Science with Major in Computational Mathematics.
- A student must complete Core Program Requirements as outlined under Grenfell Campus Core Program Requirements.
- A student must complete an approved concentration of courses known as a Major and elective courses to make up the required total of 40 courses, 120 credit hours. A Minor is not required for this program.

Table 5 Bachelor of Science with Major in Computational Mathematics

| Required Courses | Elective Courses |
| :---: | :---: |
| Courses as outlined under the School of Science and the Environment Core Program Requirements. | Elective courses to make up the total of 120 credit hours. |
| - 3 credit hours in a computer programming course. Computer Science 1510 or 1001 is recommended. <br> - Mathematics 1000, 1001, 2000, 2050, 2051, 2130, <br> - $2260,2320,3000,3132,3240,4242,4950$ <br> - Mathematics 3132 or 3320 <br> - 6 credit hours chosen from Mathematics 4191 , $4242,4251,4305,4343$, or 4345 <br> - 3 credit hours in Physics chosen from Physics 1020, 1050, 2151, or 2400 <br> - Statistics 2550 (or equivalent) <br> - 912 further credit hours in Mathematics and Statistics at the 3000 level or higher, including 3 credit hours at the 4000 level (Physics 3820 may be used in place of an equivalent level Mathematics course) <br> - 3 credit hours chosen from Philosophy 2030 or the former 2210, Physics 2820; or Mathematics, and Statistics,-or Computer Science at the 2000 level or higher. | If a student decides to complete a minor, it must be comprised of 8 courses, 24 credit hours chosen from Table 19 Minor Programs Offered by the School of Arts and Social Science, or from Table 7 Minor Program Offered by the School of Fine Arts, or from Table 10 Minor Programs Offered by the School of Science and the Environment. |

## CALENDAR ENTRY AFTER CHANGES

### 7.5.2 Bachelor of Science with Major in Mathematics

www.grenfell.mun.ca/mathematics
This Mathematics Major covers the essential undergraduate topics in mathematics, develops rigorous logical thinking, and equips students with computational techniques to model and solve real-world problems. Courses used to complete the requirements of this major may be used to meet the requirements of a minor or second major in a different subject area excluding a minor in Science and a major in General Science.

- The 120 credit hour, 40 course program may be completed on a full or part-time basis as set out under Table 5 Bachelor of Science with Major in Mathematics.
- A student must complete Core Program Requirements as outlined under Grenfell Campus Core Program Requirements.
- A student must complete an approved concentration of courses known as a Major and elective courses to make up the required total of 40 courses, 120 credit hours. A Minor is not required for this program.

Table 5 Bachelor of Science with Major in Mathematics

| Required Courses | Elective Courses |
| :---: | :---: |
| Courses as outlined under the School of Science and the Environment Core Program Requirements. | Elective courses to make up the total of 120 credit hours. |
| - 3 credit hours in a computer programming course. Computer Science 1510 or 1001 is recommended. <br> - Mathematics 1000, 1001, 2000, 2050, 2051, 2130, <br> - 2260,2320,3000 <br> - Mathematics 3132 or 3320 <br> - 6 credit hours chosen from Mathematics 4191, 4242, 4251, 4305, 4343, or 4345 <br> - 3 credit hours in Physics chosen from Physics 1020, 1050, 2151, or 2400 <br> - Statistics 2550 (or equivalent) <br> - 12 further credit hours in Mathematics and Statistics at the 3000 level or higher, including 3 credit hours at the 4000 level (Physics 3820 may be used in place of an equivalent level Mathematics course) <br> - 3 credit hours chosen from Physics 2820 or Mathematics and Statistics at the 2000 level or higher. | If a student decides to complete a minor, it must be comprised of 8 courses, 24 credit hours chosen from Table 19 Minor Programs Offered by the School of Arts and Social Science, or from Table 7 Minor Program Offered by the School of Fine Arts, or from Table 10 Minor Programs Offered by the School of Science and the Environment. |

## SECONDARY CALENDAR CHANGES

In the Grenfell section of the Calendar:

## 3 Grenfell Campus Description

...Four-year undergraduate degree programs in Arts, Business Administration, Environment and Sustainability, Fine Arts, Nursing, and Science may be completed at Grenfell Campus, as well as an accelerated program in Nursing. The Bachelor of Arts degree is available in English, Historical Studies, Multidisciplinary Humanities, Psychology, and Social/Cultural Studies, and the Bachelor of Arts (Honours) may be obtained in English and Psychology. The Bachelor of Business Administration is offered as general and honours degrees. The Bachelor of Science is offered in Computational Mathematics, Environmental Science, General Science, Physics, and Psychology and the Bachelor of Science (Honours) is offered in Environmental Science, Mathematics, and Psychology, and the University's four-year Bachelor of Science in Nursing degree is offered in conjunction with the Western Regional School of Nursing in Corner Brook...

### 5.1.7 Science Degree

Bachelor of Science degree programs are offered under the School of Arts and Social Science and the School of Science and the Environment.

The School of Science and the Environment offers the Bachelor of Science with Majors in Computational Mathematics, Environmental Science (Biology or Chemistry), General Science, and Physics general degrees. The School of Arts and Social Science offers the Bachelor of Science with Major in Psychology which follows the regulations of that School.

### 7.5 School of Science and the Environment

www.grenfell.mun.ca/school-of-science-and-the-environment
The School of Science and the Environment offers the Bachelor of Environment and Sustainability with Majors in Environmental Studies or Resource Management and the Bachelor of Science with Majors in Computational Mathematics, Environmental Science, General Science, and Physics general degrees.

Bachelor of Science (Honours) degrees are available in Environmental Science and Mathematics.

### 13.21 Mathematics and Statistics

## 2130 Technical Writing in Mathematics

is a project oriented course combining mathematical investigation and technical writing. By using computer programming, graphical and typesetting tools, students will explore mathematical concepts and will produce technical reports of professional quality. The latter will combine elements of writing and graphics to convey technical ideas in a clear and concise manner.

PR: MATH 1001 and Computer Science 1510 the former 1710 or the former 2710 or the former 2602 or Engineering 1020 or permission of the Chair of Computational Mathematics

## 3132 Numerical Analysis I

includes a discussion of round-off error, the solution of linear systems, iterative methods for nonlinear equations, interpolation and polynomial approximation, least squares approximation, fast Fourier transform, numerical differentiation and integration, and numerical methods for initial value problems.

CR: Computer Science 3731
LH: 1.5
PR: MATH 2000, MATH 2050, and Computer Science 1510 or the former 1710 or the former 2710 or the former 2602 or Engineering 1020 or permission of the Chair of Computational Mathematics

## 4242 Algorithms and Complexity

is a study of the correctness and complexity of algorithms, with particular focus on algorithms important in mathematics. Topics may include sorting and binary search, string searching, integer multiplication and exponentiation, matrix multiplication, geometric problems such as closest pair of points and convex hull, probabilistic and approximative algorithms. This course discusses polynomial reductions and NP-completeness. PR: MATH 3132 and 3240 and Computer Science 1510 or the former 1710 or the former 2710 or the former 2602 or Engineering 1020 or permission of the Chair of Computational Mathematics

4291 4292-4299 Special Topics in Computational Mathematics is a variety of topics in Mathematics. are courses offered on a one-time basis which cover a specific mathematical topic.

PR: permission of the Chair of Computational Mathematics

## 4305 Mathematical Logic

starts with a brief overview of basic set theory, followed by an introduction to propositional and predicate logic and basics of model theory (models, theories, compactness theorem) and computability theory (computable and computably enumerable sets, first order arithmetic).

PR: MATH 2320 and 6 credit hours in Mathematics at the 3000-level or higher or permission of the Chair of Computational Mathematics

Faculty of Science
Item 6B(1)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$X$ New program(s): A new undergraduate program, Human Biosciences, is proposed by the Department of Biochemistry. It will eventually replace two majors, Biochemistry and Biochemistry (Nutrition)

X New course(s): Seven courses have been developed to support the new undergraduate program, which are a reformulation of existing courses.

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes haveobtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:


Date:
12/15/2022

Date of approval by Faculty/Academic Council: _12/06/2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Programs 

PROGRAM TITLE

BSc in Biochemistry
BSc in Biochemistry (Nutrition)
REVISED PROGRAM TITLE
BSc in Human Biosciences

## RATIONALE

The Department of Biochemistry underwent the Academic Unit Planning review process in early 2020, and an important recommendation by the review panel was that, "The Department should conduct a comprehensive review of the undergraduate curricula with a focus on the skills and competencies and prerequisites". We embraced this advice, and engaged the Centre for Innovation in Teaching and Learning (CITL). During multiple retreats over an 18-month period, personnel from CITL led Biochemistry faculty and staff through the process of identifying the "Foundational Pillars" that comprise the specific core concepts that should be included in our degree programs. We also established "Program Level Learning Outcomes" that outlined practical and transferrable skills that must be achieved by graduates of our program. Both processes identified redundancies and considerable overlap in our current course content, and surprisingly little difference in program content between our current majors programs, albeit with different emphases. Through the CITL-led process, we were able to identify that a single interdisciplinary program in "Human Biosciences" would provide a more efficient, modernized route that would address the growing pedagogical demand for interdisciplinary programs that address BOTH food and drug aspects of human health and disease, while ensuring the core content and competencies are included and importantly, maintained over time. Crucially, this also matched with the changing face of the departmental expertise that has arisen through significant faculty renewal (>50\% of faculty have been replaced in the last 5 years), such that 15 of 16 current faculty members have funded research programs with a significant human health focus. The proposed program is fully consistent with the recently approved Faculty of Science strategic plan for Transformative Education, which identifies engagement with CITL to provide more student-centric programming, and the development of interdisciplinary programs including "pre-health care" options.

The new proposed program in Human Biosciences has been structured to consist of introductory courses offered in a traditional disciplinary manner to provide required foundational biochemical, nutrition, and molecular concepts, followed by a common mandatory core of interdisciplinary courses that build on this foundational knowledge with a focus on the application of these concepts to human health and disease.

Importantly, these core courses have been designed to be truly interdisciplinary spanning Biochemistry, Nutrition, Pharmacology and Toxicology, rather than a simple amalgam of multiple discipline specific courses. Each course will be co-taught by faculty from different disciplinary backgrounds, to ensure that content is presented through an interdisciplinary lens. The recent introduction of our new first year course titled "Food, Drugs and Your Body" has allowed this interdisciplinary approach to be trialled and has been an overwhelming success, exemplifying a definite student interest in the integration and delivery of food and drug concepts related to human health, including within individual lectures. Furthermore, this course provided clear pedagogical validation of the feasibility and student interest in the blended approach between traditionally separate disciplines related to human health. Following completion of the core program, students will then have the freedom to design their own sub-specialization in upper years through the selection of elective courses in their $3^{\text {rd }}$ and $4^{\text {th }}$ year that can lead to one of 4 pre-defined sub-foci (Nutrition, Biochemistry, Gene Regulation, Health \& Disease) or a general Human Biosciences degree with broader coverage. Where prerequisite requirements and resources allow, we intend to also incorporate select course offerings from other departments to further broaden the coverage within these specialty options for students. This new program structure will allow for more effective use of resources and will leverage the expertise within and outside the department now and in the future.

In simple terms, our curriculum review identified very few differences in program learning outcomes between our two programs (Biochemistry and Nutrition), likely because of the emerging appreciation of the interplay of the role of diet in human health with the more traditional focus on pharmaceutical approaches. Importantly, we believe that the new interdisciplinary approach will also facilitate the incorporation of world Indigenous Peoples' health practices throughout our curriculum.

There is an established, clear demand for undergraduate programming focussed on the molecular basis of human health and disease; the existing Biochemistry and Nutrition programs graduate approximately 75-80 undergraduate students per year. This program will serve that same student population, but provide for a broader interdisciplinary experience, leading to more well-rounded graduates, while allowing sub-specialization in individual interests. Our intent is to gradually phase in the new program while simultaneously phasing out the existing programs, to allow students in one of the existing programs to complete their studies. The intention is for the new program to initially be offered at the 2000-level in the 2023-24 academic year, with new 3000-level content beginning 2024-25. Existing content at equivalent levels will be simultaneously phased out, such that in the 2025-26 academic year only Human Biosciences programming will be offered by the department giving an end-product
with decreased teaching resource requirements. Beginning in the 2023-24 academic year students in their second year (or below) will only be accepted into the new Human Biosciences program. Existing joint honours options will be maintained with
"Biochemistry" and "Biochemistry(Nutrition)" options replaced with Human Biosciences according to the schedule articulated above.

## CALENDAR CHANGES

The Human Biosciences program will be introduced into the Calendar as a completely new entry. The current programs (Biochemistry, Biochemistry Honours, Biochemistry (Nutrition), Biochemistry (Nutrition) Honours, and the Joint Honours programs) will remain in the Calendar and will be phased out as students enroll in the new program.

Note: for consultation purposes only, "clean" Calendar entries are provided, as well as a table of contents with links to sections

Table of Contents Links for Program Information

1. Notation for cessation of Biochemistry joint honours
2. Notation for cessation of enrollment in Biochemistry majors
3. Program regulations for Human Biosciences - admission to major and honours
4. Program requirements for Human Biosciences major
5. Program requirements for Human Biosciences - honours
6. Concentrations and requirements for Human Biosciences
7. Minor in Human Biosciences
8. Joint honours requirements - Cell Biology and Human Biosci
9. Joint honours requirements - Chemistry and Human Biosci
10. Joint honours requirements - Human Biosci and Physics
11. Joint honours requirements - Human Biosci and Psychology (Behav Neuro)

## To inform students that the current joint honours programs are being phased out, the following notations will be added to the Calendar:

### 10.2 Joint Honours

### 10.2.3 Biochemistry and Cell Biology Joint Honours

Note: The last year of admission into the Biochemistry and Cell Biology joint honours program will be in the 2023-2024 academic year. In 2024-2025 and beyond, students who are entering the third year of study may apply for the joint honours program in Human Biosciences and Cell Biology

### 10.2.4 Biochemistry and Chemistry Joint Honours

Note: The last year of admission into the Biochemistry and Chemistry joint honours program will be in 2023-2024 academic year. In 2024-2025 and beyond, students who are entering the third year of study may apply for the joint honours program in Human Biosciences and Chemistry.

### 10.2.5 Biochemistry and Physics Joint Honours

Note: The last year of admission into the Biochemistry and Physics joint honours program will be in 2023-2024 academic year. In 2024-2025 and beyond, students who are entering the third year of study may apply for the joint honours program in Human Biosciences and Physics.

### 10.2.6 Biochemistry and Psychology (Behavioural Neuroscience) Joint Honours

Note: The last year of admission into the Biochemistry and Psychology (Behavioural Neuroscience) joint honours program will be in 2023-2024 academic year. In 2024-2025 and beyond, students who are entering the third year of study may apply for the joint honours program in Human Biosciences and Psychology (Behavioural Neuroscience).

### 10.2.7 Biochemistry (Nutrition) and Psychology (Behavioural Neuroscience) Joint Honours

Note: The last year of admission into the Biochemistry (Nutrition) and Psychology (Behavioural Neuroscience) joint honours program will be in 2023-2024 academic year. In 2024-2025 and beyond, students who are entering the third year of study may apply for the joint honours program in Human Biosciences and Psychology (Behavioural Neuroscience).

With the launch of the Human Biosciences program, admission to any of the programs in Biochemistry will cease in the 2023-24 year. To inform students, the following notation will be added to the Calendar.

## 11 Program Regulations

### 11.1 Biochemistry

Note: The programs formerly offered in Biochemistry (listed below) are no longer offered.
Students wishing to choose_a maior in subject matter related to the Biochemistry or Biochemistry (Nutrition) programs should declare Human Biosciences as a major.
www.mun.ca/biochem
The following undergraduate programs are available were formerly offered in the Department:

1. Biochemistry and Cell Biology Joint Honours
2. Biochemistry and Chemistry Joint Honours
3. Biochemistry and Physics Joint Honours
4. Biochemistry and Psychology (Behavioural Neuroscience) Joint Honours
5. Biochemistry (Nutrition) and Psychology (Behavioural Neuroscience) Joint Honours
6. Major or Honours in Biochemistry
7. Major or Honours in Nutrition
8. Minor in Biochemistry

# The Program Regulations for the Human Biosciences major and honours programs are presented below. These will be completely new entries in the Calendar. 

## 11 Program Regulations

## 11.X Human Biosciences

## www.mun.ca/humanbiosciences

How do food, drugs and the environment impact your health? That is the central question of the Human Biosciences program. Introductory courses provide the necessary background in an interdisciplinary manner with each course blending concepts from biochemistry, nutrition, pharmacology, and toxicology. Students may tailor their program to their own interests through diverse electives leading to one of our pre-defined sub-specialties (Human Biosciences [Biochemistry], Human Biosciences [Nutrition], Human Biosciences [Health and Disease], Human Biosciences [Gene Regulation]), or a student-defined general Human Biosciences degree. Honours degree options involve completion of a research project that may focus on either laboratory-based research, a literature-based systematic/scoping review, education/outreach, or entrepreneurship/business projects, depending on student interests and career goals.

The following undergraduate programs are available and are administered by the Department of Biochemistry:

1. Major or Honours in Human Biosciences
2. Cell Biology and Human Biosciences Joint Honours
3. Chemistry and Human Biosciences Joint Honours
4. Human Biosciences and Physics Joint Honours
5. Human Biosciences and Psychology (Behavioural Neuroscience) Joint Honours
6. Minor in Human Biosciences

Students who wish to enroll in any of these programs should plan their program well in advance so that they will have taken the appropriate prerequisites. Students are advised to consult with the Department Academic Advisor at the earliest opportunity.

For the general and honours degrees in the programs above, students should refer to the Faculty of Science Degree Regulations for the General and Honours degrees of Bachelor of Science.
For a Minor in Human Biosciences, students should refer to Degree Regulations, Minor Programs in the Faculty of Science. All students are strongly advised to review the Faculty of Science Graduation Requirements (4.8) and in particular, the requirements for Academic Standing (4.8.1).

Human Biosciences course descriptions are found at the end of the Faculty of Science section under Course Descriptions, Human Biosciences.

Students are encouraged to choose a minor.

## 11.X. 1 Admission to Programs in Human Biosciences

Students seeking admission to any Human Biosciences program should apply no later than May 31 to ensure the application is processed before registration opens for the next academic year. Failure to apply before May 31 may result in the inability to register for required courses. Eligibility for scholarships and awards in Human Biosciences may also be affected.

## 11.X.1.1 Admission to the Major in Human Biosciences

Entry to the Human Biosciences Major program is based on academic standing.

1. To be considered for admission to the program students must have at least $\mathbf{2 4}$ credit hours in courses and have successfully completed the following courses (or their equivalents) with a
minimum overall average of 60\%. In addition, students must be eligible for entry to Chemistry 2400.
a. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses.
b. Chemistry 1050 and 1051 (or 1200 and 1001).
c. Mathematics 1000 .
d. Biology 1001.
e. Biology 1002 or Human Biosciences 1001 (or Biochemistry 1600).

Note: Students who have appropriate high school equivalent courses may be admitted directly into the Human Biosciences major.

## 11.X.1.2 Admission to the Honours Degree in Human Biosciences

Students normally should apply for an Honours program during their third year of studies. To be eligible for admission, students must be in Honours standing as per Academic Standing in the Degree Regulations for the Honours Degree of Bachelor of Science.

## 11.X. 2 Regulations for Programs in Human Biosciences

## 11.X.2.1 Major in Human Biosciences

1. Required courses to complete the major:
a. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses.
b. Biology 1001; Biology 1002 or Human Biosciences 1001 (or Biochemistry 1600); Mathematics 1000 (or equivalent), Statistics 2550 (or equivalent); Chemistry 1050, 1051 (or Chemistry 1200 and 1001).
c. Human Biosciences 2001 (or Biochemistry 2101 or 2201), 2002 (or Biochemistry 2600), 2003 (or Biochemistry 3206 or 3106), 2004 (or Biochemistry 2100 or 2200), 2901 (or Biochemistry 2901), 3001, 3002, 3003, 3004, 3005, 3906 (or Biochemistry 3906), 3907 (or Biochemistry 3907).
d. Human Biosciences 4800.
e. At least six further credit hours from Human Biosciences courses at the 4000-level.
f. Medicine 310A/B.
g. Chemistry 2400.
h. A sufficient number of elective courses to bring the total Science courses up to at least 78 credit hours and the degree total up to 120 credit hours.

## 11.X.2.2 Honours Degree in Human Biosciences

1. Required courses:
a. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses.
b. Biology 1001; Biology 1002 or Human Biosciences 1001 (or Biochemistry 1600); Mathematics 1000 (or equivalent), Statistics 2550 (or equivalent); Chemistry 1050, 1051 (or Chemistry 1200 and 1001).
c. Human Biosciences 2001 (or Biochemistry 2101 or 2201), 2002 (or Biochemistry 2600), 2003 (or Biochemistry 3206 or 3106), 2004 (or Biochemistry 2100 or 2200), 2901 (or Biochemistry 2901), 3001, 3002, 3003, 3004, 3005, 3906 (or Biochemistry 3906), 3907 (or Biochemistry 3907), 499A/B.
d. Human Biosciences 4800.
e. At least 15 credit hours from Human Biosciences courses at the 3000 or 4000 -level, at least 9 credit hours of which are from the 4000 -level.
f. Medicine 310A/B.
g. Chemistry 2400.
h. A sufficient number of elective courses to bring the total for the degree up to 120 credit hours.

## 11.X.X Human Biosciences Concentrations

While meeting the requirements for a program in Human Biosciences, students may choose to select courses in one of the following formal concentrations, which, if completed, will be noted on the student's transcript. Particular attention should be paid to necessary prerequisites when scheduling courses. Students should consult with the Academic Advisor regarding the availability of courses applicable to their chosen concentration. Students completing a Minor in Human Biosciences will not be able to complete the requirements to achieve a concentration.

## 11.x.x. 1 Biochemistry

Students selecting the Biochemistry concentration are required to complete 15 credit hours from the following courses:
Human Biosciences 3101, 3105, 4002, 4101, 4106, 4200, 4201, 4210, 4232, Chemistry 2100, Chemistry 2401

## 11.x.x. 2 Health and Disease

Students selecting the Health and Disease concentration are required to complete 15 credit hours from the following courses:

Human Biosciences 3101, 3600, 4230, 4231, 4232, 4301, 4240, Biology 3052, Biology 3050, Chemistry 4702

## 11.x.x. 3 Gene Regulation

Students selecting the Molecular Biology concentration are required to complete 15 credit hours from the following courses:

Human Biosciences 3207, 4101, 4104, 4231, 4240, Biology 2250, 3951, 4241, 4606

## 11.x.x. 4 Nutrition

Students selecting the Nutrition concentration are required to complete 15 credit hours from the following courses:

Human Biosciences 3402, 3600, 4230, 4240, 4242, 4300, 4301, 4501, 4106, Biology 3052

## 11.X.X. Minor in Human Biosciences

Students who wish to take a minor in Human Biosciences will successfully complete:
a. Human Biosciences 2001, 2002, 2003, 2004.
b. Twelve credit hours in Human Biosciences courses at 3000 or 4000 -level.

Note: Course prerequisites stipulated in the course descriptions shall apply to a minor in Human Biosciences.

# The proposed Program Regulations for the Joint Honours with Human 

 Biosciences are presented below. These will be completely new entries in the Calendar.
### 10.2 Joint Honours

### 10.2.3 Cell Biology and Human Biosciences Joint Honours

The following courses are required:

1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses.
2. Biology 1001, 1002, Chemistry 1050, 1051 (or 1200 and 1001), Mathematics 1000, Statistics 2550;
3. Human Biosciences 2001 (or the former Biochemistry 2101 or 2201), 2002 (or the former Biochemistry 2600), 2003 (or Biochemistry 3206), 2004 (or the former Biochemistry 2100 or 2200), 2901, Chemistry 2400;
4. Human Biosciences 3004 and Medicine 310A/B;
5. Human Biosciences 4800 (Capstone);
6. An additional 15 credit hours to be selected from Human Biosciences 3001, 3002, 3003, 3101, 3906 or 3907, 4002, 4101, 4102, 4104, 4200, 4201, 4230, 4231, 4232;
7. Biology 2060, 2250, 2600, 2900, 3530, 4241, plus one of Biology 3401, 3402, 4245 or 4404;
8. 12 credit hours from the following: Biology 3050, 3052 (or Biochemistry 3052), 3401, 3402, 3500, the former 3620, 3950, 3951, 4010, the former 4040, 4050, 4200 (or Human Biosciences 3101), 4245, 4250, 4251, the former 4255, 4404, 4550, 4605, 4607;
9. Human Biosciences 499A/B or Biology 499A/B; and
10. Electives to make up 120 credit hours.

Seventy-five credit hours in Biology, Human Biosciences, Chemistry and Medicine courses beyond the firstyear level from those listed in the program shall contribute to those in which a grade of "B" or an average of 75 or higher is required.

### 10.2.4 Chemistry and Human Biosciences Joint Honours

The following courses are required:

1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses;
2. Chemistry 1050 and 1051 (or Chemistry 1200 and 1001), Mathematics 1000 and 1001, Physics 1050 (or 1020) and 1051 (or 1021), Biology 1001 and 1002 are highly recommended;
3. Mathematics 2000;
4. Chemistry 2100, 2210, 2301, 2302, 2400, 2401, 3110, 3211, 4410;
5. Nine further credit hours in Chemistry courses numbered 3000 or higher, at least 6 credit hours of which must be in courses numbered 4000 or higher;
6. Human Biosciences 2001 (or the former Biochemistry 2101 or 2201), 2002 (or the former Biochemistry 2600), 2003 (or the former Biochemistry 3206), 2004 (or the former Biochemistry 2100 or 2200), 2901;
7. Two of Human Biosciences 3001, 3002, 3003, 3004, 3005;
8. An additional 12 credit hours to be selected from Human Biosciences 3001, 3002, 3003, 3101, 3906 or $3907,4002,4101,4102,4104,4200,4201,4210$ or $4211,4230,4231,4232$;
9. Human Biosciences 4800 (Capstone);
10. Human Biosciences 499A/B or Chemistry 490A/B; and
11. A sufficient number of elective courses to bring the degree to a total of 120 credit hours.

### 10.2.5 Human Biosciences and Physics Joint Honours

The following courses are required:

1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses;
2. Chemistry 1050 and 1051 (or 1200 and 1001), Mathematics 1000 and 1001, Physics 1050 (or 1020) and 1051;
3. Chemistry 2400;
4. Chemistry 2301 or Physics 2053;
5. Mathematics 2000, 2050, 2260, either Mathematics 3202 or Physics 3810;
6. Human Biosciences 2001 (or the former Biochemistry 2101 or 2201), 2002 (or the former Biochemistry 2600) 2003 (or the former Biochemistry 3206), 2004 (or the former Biochemistry 2100 or 2200), 2901 (or Biochemistry 2901);
7. Two of Human Biosciences 3001, 3002, 3003, 3004, 3005;
8. An additional 9 credit hours to be selected from Human Biosciences 3001, 3002, 3003, 3101 (or Biochemistry 4105), 3105, 3906 or $3907,4002,4101,4102,4104,4200,4201,4230,4231,4232$;
9. Human Biosciences 4800 (Capstone);
10. Physics 2055, 2750 or $2056,2820,3220,3400,3500,3750,3820,3900$, plus one 4000 level Physics course;
11. Human Biosciences 499A/B or Physics 490A/B; and
12. Other courses to complete the prescribed minimum of 120 credit hours in courses for the Joint Honours degree.

### 10.2.6 Human Biosciences and Psychology (Behavioural Neuroscience) Joint Honours

Note: Students completing this program cannot receive credit for Psychology 2920. The following courses (or equivalent) are required:

1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses;
2. Chemistry 1050 and 1051 (or 1200 and 1001), Biology 1001 and 1002, Mathematics 1000;
3. Human Biosciences 2001 (or the former Biochemistry 2101 or 2201), 2002 (or the former Biochemistry 2600), 2003 (or the former Biochemistry 3206), 2004 (or the former Biochemistry 2100 or 2200), 2901, 3004 and Medicine 310A/B;
4. An additional 15 credit hours to be selected from Human Biosciences 3001, 3002, 3003, 3101, 3906 or 3907, 4002, 4101, 4102, 4104, 4200, 4201, 4230, 4231, 4232;
5. Human Biosciences 4800 (Capstone);
6. Psychology 1000, 1001, 2521, 2910, 2911, 2930, 3800, 3820, 3900;
7. Three credit hours in Psychology chosen from the following: the former PSYC $3250,3810,3830,3840$, or 3860 ;
8. Three credit hours in Psychology chosen from the following: 3050, 3100, 3251, 3350, 3450, 3620, 3650, 3750;
9. Any Psychology research experience course and one of Psychology 4850, 4851, 4852, 4853, or 4854; or, any Psychology selected topics course and Psychology 4870;
10. Human Biosciences 499A/B 499A/B or Psychology 499A/B; and
11. Chemistry 2400.
12. Students in first year intending to follow this program should note the regulations for admission to Major programs in Psychology and that the deadline for submission of a completed application form to the Department of Psychology is June 1 for the Fall semester.

The proposed calendar entry below lists the Human Biosciences course offerings, denoted with the new abbreviation "HUBI". Most courses are carried over from the Biochemistry offerings. Those denoted by a "*"' are new courses that are described in the next section of the proposal.

## 1x. 1 Human Biosciences Program Courses


#### Abstract

HUBI 1001 Food, Drugs, and Your Body (same as Biochemistry 1600) examines the substances humans put into their bodies and the impact the substances have on cellular physiology and metabolism. With a special emphasis on current trends, the course introduces the concept of foods and drugs, how they are metabolised by the body, the social and political implications of foods and drugs, how they can influence overall health, and the sometimes grey areas between foods and drugs.


CR: Biochemistry 1600

## HUBI 1430 Biochemistry for Health Professionals

(same as Biochemistry 1430) is an introduction to the chemistry and structure-function relationships of DNA, carbohydrates, lipids and proteins. It will examine the basic metabolism of carbohydrates and fats, with emphasis on the biochemical fluctuations that occur in human health and disease, and will include a brief introduction to molecular genetics. Prospective Bachelor of Science in Nursing (Collaborative) program students should consult with the Faculty of Nursing concerning admission to this course.

CR: Biochemistry 1430 and the former Biochemistry 2430
LC: 4
PR: Level 3 Chemistry or Chemistry 1010 or Chemistry 1810 or equivalent
UL: may not be used for credit to fulfil the requirements for the Human Biosciences major

HUBI 2001 Introduction to Biochemistry
is an introduction to the major macromolecules of living organisms; proteins, nucleic acids, carbohydrates, and lipids: their structure, relationship, and biochemical function. Other topics include: enzymes; the biochemistry of membranes; and an introduction to cellular signalling.

CO: Chemistry 2400
CR: Biochemistry 2101, 2201, Pharmacy 2004, or the former Pharmacy 3110
PR: Chemistry 1051

## HUBI 2002 Introduction to Human Nutrition

(same as Biochemistry 2600 and HKR 2600) gives an overview of human nutrition with an emphasis on topics of current interest. Students will gain an understanding of nutrition in the context of health maintenance across the life span. Topics covered will include Canada's Food Guide, nutrient requirements, obesity and weight loss, sports nutrition, and nutrition in the prevention of chronic diseases.

CR: Biochemistry 2600, Human Kinetics and Recreation 2600

## *HUBI 2003 Basics of Human Metabolism

examines how we digest, absorb, and metabolize carbohydrates, fats, proteins, and micronutrients. Students will learn the processes involved in human metabolism including glycolysis, the citric acid cycle, amino acid metabolism, the pentose phosphate pathway, fatty acid metabolism, oxidative phosphorylation and ATP synthesis, and triacylglycerol synthesis and storage. These topics will be presented in the context of linking metabolism and health.

CR: Biochemistry 3206, 3106, and Pharmacy 3111
PR: Biology 1001

## *HUBI 2004 Fundamentals of Modern Molecular Biology

will introduce the mechanisms by which genomic information is stored, and expressed; and how expression is regulated. Topics will include nucleic acid structures, DNA replication, RNA transcription and splicing, and how proteins are synthesised. Molecular biological techniques, their applications to biotechnology used in the advancement of food and drug development, and the implications for modern living will be discussed.

CR: Biochemistry 2100, 2200
PR: Biology 1001

## HUBI 2901 Biochemistry Laboratory

(same as Biochemistry 2901) develops robust basic biochemistry lab skills in the context of a biotechnology project; students purify and characterize a recombinantly expressed enzyme. Students learn skills including safety, pipetting, buffer calculations, making solutions, protein bioinformatics, techniques for protein enrichment, enzyme kinetics measurements and calculations, graphing data, keeping a lab book, teamwork, critical analysis and presentation of their work in several formats. Students may co-author a scientific publication based on their results.

AR: attendance is required in the laboratory component of this course
CO: Chemistry 2400
LH: 3
CR: Biochemistry 2901
PR: Chemistry 1051, Science 1807 and Science 1808

## *HUBI 3001 Lipids and Health

covers core concepts of lipids and membranes, particularly as applied to human health and disease. Students will learn classification, structure, reactions, biosynthesis and oxidation of lipids including fatty acids, cholesterol, phospholipids, lipoproteins and other lipid species. Also covered are lipid digestion, absorption and storage, fat soluble vitamins, bile acids and steroid hormones, cell membranes and associated proteins, lipids-barrier interactions such as blood-brain and placenta, vesicular trafficking and an introduction to lipidomics.

PR: HUBI 2003 (or Biochemistry 3206 or 3106 or Pharmacy 3111)

## *HUBI 3002 Carbohydrates: Functions in Human Health and Disease

covers concepts of carbohydrates and glycobiology, specifically, their role in sustaining life and maintaining health and preventing disease. Students will learn the classification, structure, function, reactions, biosynthesis, and oxidation of carbohydrates. Additional topics covered include carbohydrate digestion, absorption and storage, roles of vitamins and minerals in the metabolism of carbohydrates, the recognition of specific glycans by proteins, role of glycans in complex biological systems and glycolytic modifications of lipids, proteins, and nucleic acids.

PR: HUBI 2001 (or Biochemistry 2201 or 2101) or Pharmacy 2004 (or the former Pharmacy 3110),
HUBI 2003 (or Biochemistry 3206 or 3106) or Pharmacy 3111

## *HUBI 3003 Proteins and Health

covers core concepts of amino acids and proteins with a particular focus on their relationship to human health and disease. Students will learn about dietary proteins as sources of amino acids, amino acid requirements, synthesis, structure and function, body protein synthesis, trafficking, translation, posttranslational modifications, and interactions with other proteins, lipids, carbohydrates, nucleic acids and drugs. The course includes protein methodology such as structure determination and prediction, immunohistochemistry, bioinformatics and computational modelling.

PR: HUBI 2001 (or Biochemistry 2201 or 2101) or Pharmacy 2004 (or the former Pharmacy 3110), HUBI 2003 (or Biochemistry 3206 or 3106) or Pharmacy 3111

## *HUBI 3004 Cellular Signaling

provides a comprehensive overview of how cellular function adapts to changes in the environment, how this relates to human disease, and examples of how nutrients, therapeutic and illicit drugs, and Indigenous medicines interact with signalling cascades. The impact of intracellular signalling on survival, differentiation, and other cellular outputs will be covered. These include, but are not limited to, mineral and vitamin signalling, cytokine and chemokine signalling, gaseous signalling molecules, cyclin-dependent kinases, and receptor signalling pathways.

PR: HUBI 2001 (or Biochemistry 2201 or 2101) or Pharmacy 2004 (or the former Pharmacy 3110), HUBI 2002 (or Biochemistry 2600 or Human Kinetics and Recreation 2600)
CR: Biochemistry 3108

## *HUBI 3005 Environment-Health Interactions

will provide a comprehensive overview of the effects and interactions of major environmental factors with human health. Students will learn how exogenous compounds such as food additives, allergens, drugs, toxicants, as well as probiotics, prebiotics and microbiomes interact with and affect human cellular homeostasis. Impacts of food sustainability, food policy, food ecosystems, digital literacy, and lifestyle on populations including Indigenous communities will be discussed.

PR: HUBI 2002 (or Biochemistry 2600 or Human Kinetics and Recreation 2600)

## HUBI 3052 Food Microbiology

(same as Biochemistry 3052 and Biology 3052) is the study of the microbiology of water and food with regard to the beneficial and detrimental roles of microorganisms on interaction with these systems. Emphasis will be on the microbiology of food, fermentations, food spoilage and food borne vectors of human disease.

CR: Biochemistry 3052, Biology 3052
LH: 3
PR: Biology 3050 and Science 1807 and Science 1808

## HUBI 3101 Immunology

(same as Biochemistry 4105, Biology 4200 and Pharmacy 3006 and the former Pharmacy 4105) is an introduction to the cells and organs of the innate and adaptive immune systems. The molecular and cellular basis of allergy, autoimmunity, vaccination and cancer immunology will also be discussed.

CR: Biochemistry 4105, Biology 4200, Pharmacy 3006, the former Pharmacy 3105 or 4105
PR: HUBI 2001 (or Biochemistry 2201 or 2101)

## HUBI 3105 Physical Biochemistry

(same as Biochemistry 3105) examines topics such as: types of intermolecular forces in biomolecules; the folding of biomolecules and the role of water; pH , buffers, and ionisation of biomolecules; thermodynamics: equilibria, coupled reactions, transport across membranes and redox reactions; and ligand binding. Other topics will include: size and shape of biomolecules; isotopes in biochemistry; and spectroscopy of biomolecules.

OR: a two hour problem-solving class
CR: Biochemistry 3105
PR: HUBI 2001 (or Biochemistry 2201 or 2101)

## HUBI 3207 Nucleic Acid Biochemistry and Molecular Biology

(same as Biochemistry 3207) examines the structure, function and biochemistry of DNA and RNA and the biochemical processes in the flow of information from the gene to protein. These will include: DNA replication, recombination and repair processes; transcription of RNA and RNA splicing; and protein synthesis. The regulation of gene expression will also be covered at an introductory level. The course will also include an introduction to cloning methodology.

CR: Biochemistry 3207 or 3107
PR: HUBI 2001 (or Biochemistry 2201 or 2101), and HUBI 2004 (or Biochemistry 2100 or 2200, or Biology 2250)

## HUBI 3402 Food Chemistry

(same as Biochemistry 3402) covers the following topics: water structure and the role of water in chemical reactions and mechanical properties of foods; chemistry and physical properties of carbohydrates, proteins and lipids; oxidative processes in food, food dispersions; pigments and natural colorants; food flavour; enzyme properties, immobilization and applications; enzymic and non-enzymic browning; food phenolics and natural antioxidants; food additives; and chemical changes in foods during processing.
LH: 3
CR: Biochemistry 3402
PR: HUBI 2001 (or Biochemistry 2201 or 2101), Chemistry 2400, Science 1807 and Science 1808

## HUBI 3600 Sports and Exercise Nutrition

(same as Biochemistry 3600) deals with the specific roles of nutrients in sport and exercise, and the application of nutrition to sport and exercise.

CR: Biochemistry 3600 or the former 4241
PR: HUBI 2002 (or Biochemistry 2600 or Human Kinetics and Recreation 2600), and one of Medicine 310B or Human Kinetics and Recreation 2320

## HUBI 3906 Nutritional Biochemistry and Metabolism Laboratory

teaches advanced biochemical lab and critical thinking skills with a focus on metabolism and nutritionrelated biochemistry. Topics may include animal diet formulation, tissue culture, immunoblots, metabolic flux assays, metabolic regulation, nutrient metabolism, metabolomics and metabolic energetics. Students develop their quantitative reasoning, teamwork, and written and oral communication skills. Students may have opportunities to tour lab facilities and to co-author a scientific publication based on their results.

AR: attendance is required in the laboratory component of this course
LH: 3
CR: Biochemistry 3906
PR: HUBI 2003 (or Biochemistry 3206 or 3106, or Pharmacy 3111), HUBI 2901 (or Biochemistry
2901), Science 1807 and Science 1808

## HUBI 3907 Molecular Biology Laboratory

(same as Biochemistry 3907) develops biochemical lab and critical thinking skills through a molecular biology focused project. Topics may include restriction digestion, PCR amplification-based techniques, recombinant DNA and plasmid construction, gene expression systems, nucleic acid bioinformatics, and application of high through-put methods in molecular biology. Students develop their quantitative reasoning, teamwork and communication skills (written and oral). Students may have the opportunity to coauthor a peer-reviewed scientific publication based on their results.

AR: attendance is required in the laboratory component of this course
LH: 3
CR: Biochemistry 3907
PR: HUBI 2001 (or Biochemistry 2201 or 2101), HUBI 2004 (or Biochemistry 2100, 2200, or Biology 2250), HUBI 2901 (or Biochemistry 2901), Science 1807 and Science 1808

## HUBI 4002 Biochemical Regulation

(same as Biochemistry 4002) examines metabolic regulation at the cellular and multicellular level. Topics will include control theory, biosynthesis and mechanism of action of hormones, signal transduction and endocrine coordination of metabolic processes. Principles are illustrated by the use of case studies from the medical literature.

LC: two to three hours per week, together with assigned reading and case studies
CR: Biochemistry 4002
PR: HUBI 2001 (or Biochemistry 2201 or 2101), HUBI 2003 (or Biochemistry 3206 or 3106), and HUBI 2004 (or Biochemistry 2100 or 2200 , or Biology 2250)

## HUBI 4101 Proteins

(same as Biochemistry 4101) will review the history of protein research and the general properties of proteins and include other topics such as strategy and methods for purification, chemical structure, properties, modification and determination of the protein amino acids, sequencing strategy, chain cleavage methods and end group analysis; folding of the protein main chain and techniques to determine structure; and the relationship between structure and function: protein filaments, motors and regulators. It will also cover disease-related proteins and other examples from the current literature.

LC: two to three hours per week, together with assigned reading
CR: Biochemistry 4101
PR: HUBI 3003 (or Biochemistry 3105)
(same as Biochemistry 4104) details the cellular and molecular aspects of eukaryotic gene regulation and development. Topics to be covered will include the DNA content and organization of eukaryotes, mechanisms controlling the expression of eukaryotic genetic information at the transcriptional and posttranscriptional levels, and the methodologies used to define these mechanisms. Detailed consideration will be given to the cell-surface events which regulate nuclear gene expression and cell lineage specification. Developmental mechanisms operating in a number of model systems will be discussed.

CR: Biochemistry 4104
PR: HUBI 3004 (or Biochemistry 3108), and HUBI 3207 (or Biochemistry 3207 or 3107)

## *HUBI 4106 Advanced Metabolism

emphasizes the regulation and integration of metabolism across various cells and tissues in states of nutrient excess and deprivation. Topics covered include citric acid cycle, urea cycle, hormonal regulations, cellular glucose sensing, glycogen, lipid and amino acid metabolism, and regulation of oxidative phosphorylation. Additional topics include metabolic flexibility, minor molecules with important impacts on metabolism and metabolic diseases.

PR: HUBI 2003 (or Biochemistry 3206 or 3106)
CR: Biochemistry 3206 or 3106, or Pharmacy 3111

## HUBI 4200 Bioenergetics and Biological Oxidation

(same as Biochemistry 4200) examines topics such as: respiration and electron transport; the functional organization of energy transducing membranes; the structure and function of flavoenzymes, cytochromes, iron-sulfur proteins and quinones; enzyme reduction of oxygen; and, free radicals in biological systems.

LC: two to three hours per week and assigned reading
CR: Biochemistry 4200
PR: HUBI 2003 (or Biochemistry 3206 or 3106)

## HUBI 4201 Membranes - Structure and Function

(same as Biochemistry 4201) examines the structure of model and biological membranes, the molecular interactions between membrane components and the effects of these interactions on the biophysical and functional properties of membranes. Other topics will include the structure-function of specialized membranous systems, such as lipoprotein, lung surfactant, and lipid rafts; membrane lipid composition in biochemical adaptation and function; and the role of membrane proteins in intracellular trafficking, receptor function, enzymatic activity and membrane-related diseases.

CR: Biochemistry 4201
PR: HUBI 3001 (or Biochemistry 3105)

## HUBI 4230 Lipid and Lipoprotein Metabolism

(same as Biochemistry 4230) is designed to provide current knowledge about advances and controversies in lipid and lipoprotein metabolism in the context of health and disease. Topics to be covered include advanced knowledge about lipid and lipoprotein synthesis and regulation, reverse cholesterol transport, plus lipid and lipoprotein utilization to regulate cellular and physiological functions. The covered topics will be related to areas such as reproductive biology, atherosclerosis, AIDS, Alzheimer's, and cancer.

CR: Biochemistry 4230, Biochemistry 6000
PR: HUBI 3001

## HUBI 4231 Molecular Biology of the Bacterial-Human Interface

(same as Biochemistry 4231) will explore the molecular biology of the bacteria that inhabit or invade human bodies, how these bacteria get established in humans, the biochemical mechanisms by which some bacterial pathogens can damage the host, and the contest for essential nutrients (e.g. iron) between bacteria and host.

CR: Biochemistry 4231
PR: HUBI 3207 (or Biochemistry 3207 or 3107 ), or permission of the course instructor

## HUBI 4232 Enzymes and Receptors

(same as Biochemistry 4232) provides students with the tools to identify which drug will have more therapeutic benefit or greater risk of toxicity, and how drugs are altered to make them more effective. The majority of approved therapeutics are active due to interactions with either an enzyme or a receptor, and this course will examine how these interactions are studied and quantified to allow comparisons, and how this information directs drug discovery efforts.

CR: Biochemistry 4232

PR: HUBI 2001 (or Biochemistry 2201 or 2101), HUBI 3004 (or Biochemistry 3108)

## HUBI 4240 Nutrient-Gene Interactions and Personalized Nutrition

(same as Biochemistry 4240) is designed to provide greater understanding of the relationships between nutrients and the genome, the potential to design personalized diets based on the genetic makeup of an individual and ethical issues. Students will develop an appreciation for the roles of nutrients in direct interactions with genes to regulate metabolic processes, thereby maintaining health and preventing diseases.

CR: Biochemistry 4240
PR: HUBI 2002 (or Biochemistry 2600 or Human Kinetics 2600), HUBI 2003 (or Biochemistry 3206 or 3106), HUBI 2004 (or Biochemistry 2200 or 2100, or Biology 2250),

## HUBI 4300 Controversies in Nutrition

(same as Biochemistry 4300) is a course in which current controversies and trends in human nutrition are presented and discussed using the scientific literature.

CR: Biochemistry 4300
PR: HUBI 3001, 3002 and 3003 or the former Biochemistry 3203, and Medicine 310B

## HUBI 4301 Nutrition and Disease

(same as Biochemistry 4301) is a course which uses current literature to discuss the relationships between dietary habits, nutritional status and chronic disease risk; the scientific basis for nutritional interventions used in the treatment of chronic diseases commonly affecting Canadians is also part of the course content.

CR: Biochemistry 4301
PR: HUBI 3001, 3002 and 3003 or the former Biochemistry 3203, and Medicine 310B

## * HUBI 4800 Human Biosciences Capstone

is a seminar course in which faculty instructors and students will meet to discuss concepts and methods related to the study of human health. Students will have the opportunity to read and critique current literature, discuss the literature with peers, and work with a faculty mentor to design a research protocol relevant to human biosciences.

PR: Restricted to Human Biosciences major and honours students with at least 60 credit hours in courses

## HUBI 499A and 499B Dissertation

is the independent study of a problem in life sciences and is obligatory for Honours students in Human Biosciences. Faculty advisors will guide the subject of study which must be approved by the Head of the Department or delegate. The written dissertation shall be submitted by the end of the tenth week of the second semester. At the end of that semester the student will give an oral presentation and answer questions on their study.

CH: 6
OR: Occasional classes will be held to guide and advise students in the preparation of their written
reports. Students are expected to attend these classes.
CR: Biochemistry 499A and 499B
PR: Honours students in their final year or permission of the Head; Science 1807 and Science 1808

Faculty of Engineering and Applied Science Item 6C(1)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:

X New course(s): ENGI 8156, ENGI 8157
$\square$ Amended or deleted course(s):
X New program(s): Certificate in Northern Technology Stewardship
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:
Octavia A. Dobre $\begin{gathered}\text { Dightay } \\ \text { Dobe } \\ \text { Dit }\end{gathered}$
Date: 2022.11.29 23:40:16-03'30'

Date:
11/29/22

Date of approval by Faculty/Academic Council:

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Programs 

PROGRAM TITLE

Certificate in Northern Technology Stewardship

## RATIONALE

The Faculty of Engineering and Applied Science (FEAS) in cooperation with the School of Arctic and Subarctic Studies at the Labrador Campus propose to offer a certificate in Northern Technology Stewardship, which will expose students in engineering majors to some particular implications of engineering in Arctic and Subarctic regions. The certificate is also available to Engineering graduates who are interested in completing the new courses as outlined below.

## CALENDAR CHANGES

[Insert new Engineering regulation as below]

### 4.6 Certificate in Northern Technology Stewardship

The Certificate in Northern Technology Stewardship is administered by the Faculty of Engineering and Applied Science in cooperation with the School of Arctic and Subarctic Studies. The certificate is intended for students in any major of the Bachelor of Engineering (B.Eng.) program who are interested in learning about the particular implications of engineering in Arctic and Subarctic regions.

The certificate consists of 33 credit hours as prescribed below:

- Completion of the Engineering One program (27 credit hours) [link to Engineering regulation 7.1], with at least 12 credit hours completed at the Labrador Campus
- Learners who have lived experience in a Northern community, and who have previously completed an Engineering program or have completed Engineering One at another campus may have this requirement waived and be considered for the certificate by completing the remaining requirements, below.
- ENGI 8156.
- ENGI 8157.
- At least four months' engineering work experience, normally an engineering work term (e.g., ENGI 001W), in an Arctic or Subarctic environment.

The Certificate in Northern Technology Stewardship is administered by the Faculty of Engineering and Applied Science in cooperation with the School of Arctic and Subarctic Studies. The certificate is intended for students in any major of the Bachelor of Engineering (B.Eng.) program who are interested in learning about the particular implications of engineering in Arctic and Subarctic regions.

The certificate consists of 33 credit hours as prescribed below:

- Completion of the Engineering One program (27 credit hours) [link to Engineering regulation 7.1], with at least 12 credit hours completed at the Labrador Campus
- Learners who have lived experience in a Northern community, and who have previously completed an Engineering program or have completed Engineering One at another campus may have this requirement waived and be considered for the certificate by completing the remaining requirements, below.
- ENGI 8156.
- ENGI 8157.
- At least four months' engineering work experience, normally an engineering work term (e.g., ENGI 001W), in an Arctic or Subarctic environment.


## SECONDARY CALENDAR CHANGES

[In the Labrador Campus section, insert a new section as below.]

### 4.1.4 Certificate in Northern Technology Stewardship

The Certificate in Northern Technology Stewardship is administered by the Faculty of Engineering and Applied Science in cooperation with the School of Arctic and Subarctic Studies. The certificate is intended for students in any major of the Bachelor of Engineering (B.Eng.) program who are interested in learning about the particular implications of engineering in Arctic and Subarctic regions.

Information regarding the certificate is available in the Faculty of Engineering and Applied Science section of this calendar in 4.6 Certificate in Northern Technology Stewardship [link].

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>Engineering 8156 Engineering from Indigenous Perspectives [new course]

ABBREVIATED COURSE TITLE<br>ENGI 8156 Eng. Indigenous Persp.

## RATIONALE

This is a new course that explores the history of Indigenous Peoples in Newfoundland and Labrador, including the Innu, Inuit, and Mi'kmaq, and the past and current relationships with engineering practices in the province. It is intended as a complementary studies elective course for students in the B.Eng. major, and is required for the new Certificate in Northern Technology Stewardship.

## CALENDAR CHANGES

[Add to the Faculty of Engineering and Applied Science section of the calendar in 11.2 Complementary Studies and Interdisciplinary]
8156 Engineering from Indigenous Perspectives explores the history of Indigenous Peoples in Newfoundland and Labrador, including the Innu, Inuit, and Mi'kmag, and the past and current relationships with engineering practices in the province. Investigating engineering challenges that arise in Northern and remote communities within the province is a key focal point.

## CALENDAR ENTRY AFTER CHANGES

8156 Engineering from Indigenous Perspectives explores the history of Indigenous Peoples in Newfoundland and Labrador, including the Innu, Inuit, and Mi'kmaq, and the past and current relationships with engineering practices in the province. Investigating engineering challenges that arise in Northern and remote communities within the province is a key focal point.

## SECONDARY CALENDAR CHANGES

[In the Faculty of Engineering and Applied Science section]

### 4.2 Complementary Studies

1. The Complementary Studies component has been developed to make students aware of the function and responsibilities of the Professional Engineer in society and the impact that engineering in all its forms has on environmental, economic, social and cultural aspects of our society. This complements the technical expertise and communications skills developed and practised in all components of the program.
2. The Complementary Studies component is the same for all programs and consists of a minimum of 21 credit hours as follows:

- One 3 credit hour course in English at the 1000 level;
- Engineering 3101;
- Engineering 4102 (which is a prerequisite for required courses in Term 6 in the Civil and Process majors, and for required courses in Term 7 in all other majors);
- One 3 credit hour course that deals with the effect of technology on society and the environment. The course is to be chosen from Engineering 8151, Engineering 8154, Engineering 8155, Engineering 8156. Sociology 2120, Sociology 4107, Philosophy 2330 or the former 2571, or the former 2801;
- Engineering 8152;
- One Elective course of a 3 credit hour value chosen from the arts, humanities, social sciences and management and approved by the Associate Dean (Undergraduate Studies) of the Faculty of Engineering and Applied Science. List A is an approved list of courses maintained by the Office of the Associate Dean (Undergraduate Studies) of the Faculty of Engineering and Applied Science and is available at the website www.mun.ca/engineering; and
- One Elective course of a 3 credit hour value chosen from the humanities and social sciences and approved by the Associate Dean (Undergraduate Studies) of the Faculty of Engineering and Applied Science. This course must be second-year or higher and it is intended to provide experience with the central issues, methodologies and thought processes of the humanities and social sciences. List B is an approved list of courses maintained by the Office of the Associate Dean (Undergraduate Studies) of the Faculty of Engineering and Applied Science and is available at the website www.mun.ca/engineering.

3. In order to be considered for graduation, the student must obtain an overall average of at least $60 \%$ in the 21 credit hours in Complementary
Studies courses required in the program.

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Courses 

COURSE NUMBER AND TITLE<br>Engineering 8157 Climate Change and Infrastructure Design [regularization of Special Topics]

ABBREVIATED COURSE TITLE<br>ENGI 8157 Clim. Change \& Infras. Des.

## RATIONALE

This course was approved as a special topics course and scheduled to be offered in the intersession of 2020, but it was cancelled due to restrictions resulting from the pandemic, which made the community-based experience impossible. It is intended as a complementary studies elective course for students in the B.Eng. major (list B), and is required for the new Certificate in Northern Technology Stewardship. In order to include it in the certificate proposal, it must be a regular course.

## CALENDAR CHANGES

[Add to the Faculty of Engineering and Applied Science section of the calendar in 11.2 Complementary Studies and Interdisciplinary]
8157 Climate Change and Infrastructure Design explores the impacts of climate change and engineering design, through the examination of an in-depth case study of infrastructure failure and the subsequent reconstruction to address climate change impacts. Students will learn about the responsibilities of engineering professionals as they participate in community-based planning and propose their own solutions to an infrastructure design challenge. This course is offered partially online and includes an in-person community-based experience with service-learning components.

## CALENDAR ENTRY AFTER CHANGES

8157 Climate Change and Infrastructure Design explores the impacts of climate change and engineering design, through the examination of an in-depth case study of infrastructure failure and the subsequent reconstruction to address climate change impacts. Students will learn about the responsibilities of engineering professionals as they participate in community-based planning and propose their own solutions to an infrastructure design challenge. This course is offered partially online and includes an in-person community-based experience with service-learning components.

Faculty of Humanities and SocialScience Item 6D(1)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
$\square$ Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to theUniversity (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations(Undergraduate)
X New, amended or deleted Faculty, School or Departmental regulations
$\square$ Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President: $\qquad$

Date:
2 November 2022

Date of approval by Faculty/Academic Council:7D_ecember 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
$\square$ Admission/Readmission to the University (Undergraduate)
$\square$ General Academic Regulations (Undergraduate)
$\checkmark$ Faculty of: Humanities and Social Sciences
$\square$ School of:
$\square$ Department of:
$\checkmark$ Other: Section 13.1.1 Dean's List Procedure and Criteria, 4 (d)

## RATIONALE

Current regulations for the HSS Dean's List exclude Major programs available in the B.A. whose courses are offered by the Faculty of Science including: Computer Science, Pure Mathematics, Psychology, Statistics as identified in Degree Regulations -
General and Honours Degrees. This would leave the students in question without the possibility of being recognized via the Dean's List, since they are also not eligible for the Dean's List of the Faculty of Science.

## CALENDAR CHANGES

### 13.1.1 Dean's List Procedure and Criteria

4. The official transcript must demonstrate that the student has met all of the following minimum criteria during the nominating period:
a. completed at least 27 credit hours in courses delivered byMemorial University of Newfoundland;
b. obtained a grade point average of 3.50 or higher;
c. obtained a final numeric grade average of no less than $80 \%$;
d. obtained a final numeric grade of no less than $80 \%$ (letter grade of $A$ ) in at least seven courses, of which at least five courses were delivered by this Faculty's Major programs identified in-Degree-Regulations-GeneralandHonours Degrees including a minimum of five courses from the Faculty of Humanities and Social Sciences' list of Course Descriptions. This may include Faculty of Science courses used to fulfill Major programs available in the B.A. (Computer Science, Pure Mathematics, Psychology, Statistics);
e. obtained no more than three final numeric grades less than $80 \%$ (lettergrade of B or lower);
f. obtained no final numeric grades below $50 \%$ (letter grade of F or FAL); and
g. did not commit an academic offense, as outlined in UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate). Academic Misconduct.

## CALENDAR ENTRY AFTER CHANGES

### 13.1.1 Dean's List Procedure and Criteria

4. The official transcript must demonstrate that the student has met all of the following minimum criteria during the nominating period:
a. completed at least 27 credit hours in courses delivered byMemorial University of Newfoundland;
b. obtained a grade point average of 3.50 or higher;
c. obtained a final numeric grade average of no less than $80 \%$;
d. obtained a final numeric grade of no less than $80 \%$ (letter grade of $A$ ) in at least seven courses, including a minimum of five courses from the Faculty of Humanities and Social Sciences' list of Course Descriptions. This may include Faculty of Science courses used to fulfill Major programs available in the B.A. (Computer Science, Pure Mathematics, Psychology, Statistics);
e. obtained no more than three final numeric grades less than $80 \%$ (lettergrade of B or lower);
f. obtained no final numeric grades below $50 \%$ (letter grade of F or FAL); and
g. did not commit an academic offense, as outlined in UNIVERSITY REGULATIONS -General Academic Requlations (Undergraduate). Academic Misconduct.

## SECONDARY CALENDAR CHANGES

N/A

Department of PoliticalScience
Item 6D(2)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s)being proposed by checking and completing as appropriate:

D New course(s):
D Amended or deleted course(s):
D New program(s):
v' Amended or deleted program(s): Convert Certificate in Public Policy into a Diploma
D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
D New, amended or deleted General AcademicRegulations (Undergraduate)
D New, amendedor deleted Faculty, School or Departmental regulations
D Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:


Date:

Date of approval by Faculty/Academic Council: - $\underline{\text { December } 2022}$

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Programs 

PROGRAM TITLE<br>Certificate in Public Policy<br>REVISED PROGRAM TITLE<br>Diploma in Public Policy

## RATIONALE

There are several problems with the Certificate in Public Policy that this proposal seeks to address. First, students have been unable to access some required Political Science courses that are rarely offered, necessitating course substitutions and putting pressure on our teaching plan. The changes will provide the Department of Political Science, its instructors and program students with more flexibility by requiring fewer specific courses and by expanding the pool of non-Political Science courses. Second, the department is significantly revising its curriculum including the creation of a Law and Public Policy (LWPP) course label/designation, which necessitates revising courses eligible for the certificate, some of which are being deleted from the calendar entirely including POSC 1010 and 4600 . Third, in the Faculty of HSS a certificate program is distinguished from a diploma program foremost by the number of 4000-level courses and by 3 credit hours (i.e., 21 for a certificate versus 24 for a diploma). By converting the certificate into a diploma, students will have access to a greater array of courses in their chosen area of specialization, given that many public policy courses are offered at the 4000-level and there are limited teaching resources available. The diploma has a further advantage to students of having a higher academic standing than a certificate despite only requiring 3 more credit hours. As well, eliminating the certificate will enable advisors, students, and administrators to differentiate between the two programs and minimize confusion associated with two different versions of the same program. Finally, the creation of a Law and Public Policy (LWPP) label means that students will petition for course substitutions. It seems likely that most, if not all, LWPP courses would be deemed acceptable for inclusion.

A further rationale is the need for Political Science to create more course options for students to reflect their varied schedules and the department's limited teaching capacity. Several key courses in the certificate are rarely offered. The proposed changes in the diploma opens up a wider array of courses that can be rotated and somewhat improves the ability of ASMs to deliver courses instead of the courses being on hiatus or relying on contractual resources. To further alleviate these teaching obligations, if the diploma is approved, the department will subsequently undertake discussions to create a 4000-level course that combines political philosophy and public policy that could be taught by one or more ASMs.

## CALENDAR CHANGES

## Faculty of Humanities and Social Sciences 8 Certificate Programs

www.mun.ca/hss/programs/undergraduate/certificates
A certificate program in the Faculty of Humanities and Social Sciences offers a flexible option for students seeking to develop specialized knowledge and competencies. It provides a starting point for university studies or acts as an adjunct to an undergraduate degree. It is not designed to satisfy specific employment credentials. It is sufficiently specialized to ensure its academic integrity and normally features at least one required anchor course that is taken at the beginning of the program. Whereas diploma programs are designed as advanced level of study, certificate programs introduce students to a focused subject area, placing greater emphasis on foundation-level knowledge.

The Faculty of Humanities and Social Sciences offers the following certificate programs:

1. Certificate in Ancient Languages
2. Certificate in Criminology
3. Certificate in Film Studies
4. Certificate in Food Studies
5. Certificate in History and Philosophy of Science and Technology
6. Certificate in Indigenous Studies
7. Certificate in Newfoundland and Labrador Studies
8. Certificate in Public Policy

### 8.12 Certificate in Public Policy

www.mun.ca/hss/publicpolicy
ww.mun.ca/hss/about/contact/coordinators.php
The Certificate in Public Policy is administered by the Department of Political Science. The Certificate in Public Policy is designed for those who are interested in the study of governance and policy responses to public issues. The program's objective is to provide foundational knowledge that is essential for exploring topical issues in diverse policy fields and settings. The program is structured around introductory and advanced core courses in Political Science that promote understanding of the theoretical parameters of public policy, such as the processes and mechanisms that are relied upon to define and solve policy problems. These core skills and competencies are used in the analysis and study of public policy in a variety of interdisciplinary fields.

### 8.12.1 Faculty of Humanities and Social Sciences Certificate Regulations

Students intending to complete a certificate program within the Faculty of Humanities and Social Sciences must meet the Admission requirements as outlined in the University Calendar. Students are also advised to consult the University Calendar regarding General Regulations for Certificate Programs and Graduation Requirements.

### 8.12.2 Advising

Throughout their program of study, students are encouraged to contact an academic advisor or the Program Director of the Certificate in Public Policy for assistance with course planning, declaring their program of study, prerequisite and registration issues, and with questions about the eligibility of any courses not listed here. A tentative list of upcoming course offerings in the program can be found at www.mun.ca/hss/courses.php.

### 8.12.3 Declaring the-Certificate in Public Policy

Students interested in a Certificate in Public Policy are first encouraged to consult with the Program Director to discuss the requirements of the program. After consultation with the Program Director, students wishing to enroll in the certificate can declare a Gertificate in Public Policy by contacting the Office of the Registrar. Information about declaring a program of study in the Faculty of Humanities and Social Sciences is available at ww.mun.ca/hss/programs/undergraduate/ideclare.php.

### 8.12.4 Regulations for the Certificate in Public Policy

As part of the Certificate in Public Policy, students must complete a concentration in a policy subfield, which comprises foundation courses up to the 3000-level and is overseen by a designated department. Students are encouraged to take courses in the concentration after successfully completing initial foundation-level courses in public policy offered by the Department of Political Science. A student is not eligible to complete more than one concentration.

The Concentration in Economic Policy is overseen by the Department of Economics. Approved courses feature a foundation-level focus on the interrelationships between public policy, political institutions and economic systems.

The Concentration in Urban and Regional Policy is overseen by the Department of Geography. Approved courses feature a foundation-level focus on public policy concerning broad concepts of regionalism, municipal governance, and sub-national planning.

The Concentration in Governance is overseen by the Department of Political Science. Approved courses feature a foundation-level focus on the public policy process within government, emphasizing constitutional, legal and internal procedural factors.

The-Certificate in Public Policy consists of 21 credit hours as follows:

1. 6 credit hours chosen from Political Science $1000,1010,2600,3600$, including at teast one of Political Science 2600, 3600;
2. 12 credit hours chosen from one of the following designated policy concentrations: a. Economic Policy: Economics 1010 (or the former 2010), Economics 1020 (orthe former 2020), and 6 additional credit hours chosen from Table- 1 ApprovedCourses for the Concentration in Economic Policy, including at least 3 credit hours in Economics at the 3000 -level; of
b. Urban and Regional Policy: Geography 1050, 2302 and 6 additional credit hours chosen from Table 2 Approved Courses for the Concentration in Urban and Regional Policy, including at least 3 credit hours in Geography 3350, 3701; or c. Governance: 3 credit hours chosen from Political Science 3600 or 3620 (excluding Political Science 3600 if previously successfully completed to fulfill the requirements in 1. above), and a minimum of 9 additional credit hours at the 3000 -level chosen from Table 3 Approved Courses for the Concentration in Governance, including at least 3 credit hours in Canadian Governance and 3 credit hours in International Governance; and
3.3 credit hours in Political Science 4600 or 4630.

Not all courses are offered every semester. Students are strongly advised to consult with the Program Director for assistance with course planning, and to generally follow Fable-4 Suggested Course Sequencing for the Certificate in Public Policy.

Table 1 Approved Courses for the Concentration in Economic Policy
1000-level and 2000 -level Courses 3000 -level Courses

- Economics 1010 (or the former 2010) (required)
- Economics 1020 (or the former 2020) (required)
- Geography 2302
- Sociology 2110
$\square$ Anthropology 3200, 3260/Sociology 3260
$\square$ Economics 3010, 3011, 3030, 3070, 3080, 3140
- Economics $3150,3360,3711$
$\square$ Political Science 3250,3650

Table 2 Approved Courses for the Concentration in Urban and Regional Policy

| 1000-level and 2000-level Courses | 3000 -levelCourses |
| :---: | :---: |
|  | $\square$ Anthropology 3058 |
| - Anthropology 2280 | - Economics 3711 |
| - Geography 1050 (required), 2302 (required) | - Geography 3340, 3350, 3701 <br> - Political Science 3870, 3890 |

Table 3 Approved Courses for the Concentration in Governance

| - Foundation Courses <br> - (successfully complete at least 1) | 3000-level Canadian Governance Courses (successfully complete at least 1) | 3000 -level International Governance Courses (successfully complete at least 1) |
| :---: | :---: | :---: |
| - Political Science 3600 , 3620 | - Economics 3711 <br> - Law and Society 3014, <br> $\square$ Political <br> Science 3650, 3800, 3810, 3820, 3830, 3870, 3880, 3890 | - Political Science $3210,3220,3$ 250,3280 |

Table 4-Suggested Course Sequencing for the Certificate in Public Policy
First 6 credit hours: Choose from Political Science 1000, 1010, 2600, 3600 (take-one-of both of 2600,3600 )
Next 12 credit hours: Complete a Policy Concentration
Last 3 credit hours: Choose from Politigal Science-4600-or Political Science-4630
Eligible-4000-level credit hours may be substituted following the process outlined in General Regulations for Certificate Programs.

### 8.12.5 Course Prerequisites

Many approved courses are suitable for students in all disciplines without a background in the discipline. Other approved courses may have prerequisites.

### 8.12.6 Regulations Concerning the Former Lifelong Learning Certificate in Public Administration

A student who completed the Certificate in Public Administration or the Certificate in Regional Policy and Development offered by the former Division of Lifelong Learning is also eligible to complete a Faculty of Humanities and Social Sciences Certificate in Public Policy.

## 7 Diploma Programs

www.mun.ca/hss/programs/undergraduate/diplomas
Diploma Programs in the Faculty of Humanities and Social Sciences are of distinct advantage to students who wish to complement their studies in one or more fields of specialization. Students can choose programs that either develop knowledge relevant to growing sectors of the economy and to areas of increasing social concern, or enable exploration of a concentrated subject from a variety of disciplinary perspectives. Diploma programs tend to provide more in-depth study of a specialized area than certificate programs do and consequently feature more course options at an advanced level of study.

The Faculty of Humanities and Social Sciences offers the following diploma programs:

1. Diploma in Ancient Worlds
2. Diploma in Creative Writing
3. Diploma in Environmental Humanities
4. Diploma in Geographic Information Sciences
5. Diploma in Humanities
6. Diploma in Northern Peoples, Lands, and Resources
7. Diploma in Public Policy
8. Diploma in Stage and Screen Technique

### 7.10 Diploma in Public Policy

www.mun.ca/hss/publicpolicy
https://www.mun.ca/hss/about/contact-us/certificate-and-diploma-directors/
The Diploma in Public Policy is administered by the Department of Political Science.

The Diploma in Public Policy is designed for those who are interested in the study of governance and policy responses to public issues. The program's objective is to provide foundational knowledge that is essential for exploring topical issues in diverse policy fields and settings. The program is structured around introductory and advanced core courses in Political Science that promote understanding of the theoretical parameters of public policy, such as the processes and mechanisms that are relied upon to define and solve policy problems. These core skills and competencies are used in the analysis and study of public policy in a variety of interdisciplinary fields.

### 7.10.1 Faculty of Humanities and Social Sciences Diploma Regulations

Students intending to complete a diploma program within the Faculty of Humanities and Social Sciences must meet the Admission requirements as outlined in the University Calendar. Students are also advised to consult the University Calendar regarding General Requlations for Diploma Programs and Graduation Requirements.

### 7.10.2 Advising

Throughout their program of study, students are encouraged to contact an academic advisor or the Program Director of the Diploma in Public Policy for assistance with course planning, declaring their program of study, prerequisite and registrationissues, and with questions about the eligibility of any courses not listed here. A tentative list of upcoming course offerings in the program can be found
at www.mun.ca/hss/courses.php.

### 7.10.3 Declaring the Diploma in Public Policy

Students interested in a Diploma in Public Policy are first encouraged to consult with the Program Director to discuss the requirements of the program. After consultation with the Program Director, students wishing to enroll in the Diploma can declare a Diploma in Public Policy by contacting the Office of the Registrar. Information about declaring a program of study in the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/programs/undergraduate/ideclare.php.

### 7.10.4 Regulations for the Diploma in Public Policy

As part of the Diploma in Public Policy, students must complete 12 credit hours in a single policy area, which is overseen by a designated department. Students are encouraged to take these courses after successfully completing initial foundation-level courses in public policy offered by the Department of Political Science.

The credit hours in Economic Policy are overseen by the Department of Economics. Approved courses feature a foundation-level focus on the interrelationships between public policy, political institutions, and economic systems.

The credit hours in Governance are overseen by the Department of Political Science. Approved courses emphasize the study of structures, processes, and institutions in the management of public affairs including the day-to-day implementation of public policy as distinguished from the work of the legislature. Not all Law and Public Policy courses are eligible.

The credit hours in Urban and Regional Policy are overseen by the Department of Geography. Approved courses feature a foundation-level focus on public policy concerning broad concepts of regionalism, municipal governance, and sub-national planning.

The Diploma in Public Policy consists of a minimum of 24 credit hours as follows:

1. 3 credit hours in Law and Public Policy 2600 or Political Science 2600;
2. 3 credit hours in Economics 1010, Geography 1050, or Political Science 1000;
3. 12 credit hours chosen from one of the following designated policy areas:

- Economic Policy: Economics 1020 (or the former 2020), and 9 credit hours chosen from Table 1 Approved Economic Policy Courses for the Diploma in Public Policy, including at least 3 credit hours in Economics at the 4000-level; or
- Governance: 12 credit hours chosen from Table 2 Approved Governance Courses for the Diploma in Public Policy, including at least 3 credit hours at the 4000-level; or
- Urban and Regional Policy: 12 credit hours chosen from Table 3 Approved Urban and Regional Policy Courses for the Diploma in Public Policy, including 6 credit hours in Geography 2302 and 3350, and at least 3 credit hours at the 4000-level; and

4. 6 additional credit hours chosen from any combination of Law and Public Policy 3600, 3640, 4630, 4640 or Political Science 3600, 3640, 4630, 4640.

Note:
Not all courses are offered every semester. Students are strongly advised to monitor the list of upcoming course offerings at https://www.mun.ca/hss/upcoming-undergraduatecourses/ and consult with an academic advisor for assistance with course planning.

Table 1 Approved Economic Policy Courses for the Diploma in Public Policy

| Required Courses | Additional Courses |
| :---: | :---: |
| - Economics 1020 (or the former 2020) |  |

Table 2 Approved Governance Courses for the Diploma in Public Policy

- Anthropology 3062, 4030
- Political Science 3130, 3220, 3250, 3340, 3820, 3880
- Political Science 3215 or Law and Public Policy 3215
- Political Science 3230 or Law and Public Policy 3230
- Political Science 3260 or Law and Public Policy 3260
- Political Science 3290 or Law and Public Policy 3290
- Political Science 3295 or Law and Public Policy 3295
- Political Science 3600 or Law and Public Policy 3600
- Political Science 3640 or Law and Public Policy 3640
- Political Science 3800 or Law and Public Policy 3800
- Political Science 3810 or Law and Public Policy 3810
- Political Science 3830 or Law and Public Policy 3830
- Political Science 3850 or Law and Public Policy 3850
- Political Science 4240, 4315, 4890
- Political Science 4630 or Law and Public Policy 4630
- Political Science 4640 or Law and Public Policy 4640

Table 3 Approved Urban and Regional Policy Courses for the Diploma in Public Policy

| Required Courses | Additional Courses |
| :---: | :---: |
| $\text { ㅁ } \begin{aligned} & \text { Geography } 2302 \\ & \text { Geography } 3350 \\ & \hline \end{aligned}$ | - Anthropology 2280 <br> - Economics 3711 <br> - Geography 3620, 3701, 4050, 4320, 4700 <br> - Political Science 3295, 3830, 4890 <br> - Sociology 2280 |

### 7.10.5 Course Prerequisites

Many approved courses are suitable for students in all disciplines without a background in the discipline. Other approved courses may have prerequisites.

### 7.10.6 Program Restrictions

1. A student completing a Major or Minor in Law and Public Policy, or a Major or Minor in Political Science, and a Diploma in Public Policy is required to complete a minimum of 12 credit hours in the Diploma program that are not applied to the requirements of the Major or Minor. Such credit hours may be jointly applied to Electives in the Bachelor of Arts General Degree Components.
2. A student is not eligible to complete both a Diploma in Public Policy and the former Certificate in Public Policy.

## CALENDAR ENTRY AFTER CHANGES

## Faculty of Humanities and Social Sciences 8 Certificate Programs

 www.mun.ca/hss/programs/undergraduate/certificatesA certificate program in the Faculty of Humanities and Social Sciences offers a flexible option for students seeking to develop specialized knowledge and competencies. It provides a starting point for university studies or acts as an adjunct to an undergraduate degree. It is not designed to satisfy specific employment credentials. It is sufficiently specialized to ensure its academic integrity and normally features at least one required anchor course that is taken at the beginning of the program. Whereas diploma programs are designed as advanced level of study, certificate programs introduce students to a focused subject area, placing greater emphasis on foundation-level knowledge.

The Faculty of Humanities and Social Sciences offers the following certificate programs:

1. Certificate in Ancient Languages
2. Certificate in Criminology
3. Certificate in Film Studies
4. Certificate in Food Studies
5. Certificate in History and Philosophy of Science and Technology
6. Certificate in Indigenous Studies
7. Certificate in Newfoundland and Labrador Studies

## 7 Diploma Programs

www.mun.ca/hss/programs/undergraduate/diplomas
Diploma Programs in the Faculty of Humanities and Social Sciences are of distinct advantage to students who wish to complement their studies in one or more fields of specialization. Students can choose programs that either develop knowledge relevant to growing sectors of the economy and to areas of increasing social concern, or enable exploration of a concentrated subject from a variety of disciplinary perspectives. Diploma programs tend to provide more in-depth study of a specialized area than certificate programs do and consequently feature more course options at an advanced level of study.

The Faculty of Humanities and Social Sciences offers the following diploma programs:

1. Diploma in Ancient Worlds
2. Diploma in Creative Writing
3. Diploma in Environmental Humanities
4. Diploma in Geographic Information Sciences
5. Diploma in Humanities
6. Diploma in Northern Peoples, Lands, and Resources
7. Diploma in Public Policy
8. Diploma in Stage and Screen Technique

### 7.10 Diploma in Public Policy

www.mun.ca/hss/publicpolicy
https://www.mun.ca/hss/about/contact-us/certificate-and-diploma-directors/
The Diploma in Public Policy is administered by the Department of Political Science.
The Diploma in Public Policy is designed for those who are interested in the study of governance and policy responses to public issues. The program's objective is to provide foundational knowledge that is essential for exploring topical issues in diverse policy fields and settings. The program is structured around introductory and advanced core courses in Political Science that promote understanding of the theoretical parameters of public policy, such as the processes and mechanisms that are relied upon to define and solve policy problems. These core skills and competencies are used in the analysis and study of public policy in a variety of interdisciplinary fields.

### 7.10.1 Faculty of Humanities and Social Sciences Diploma Regulations

Students intending to complete a diploma program within the Faculty of Humanities and Social Sciences must meet the Admission requirements as outlined in the University Calendar. Students are also advised to consult the University Calendar regarding General Regulations for Diploma Programs and Graduation Requirements.

### 7.10.2 Advising

Throughout their program of study, students are encouraged to contact an academic advisor or the Program Director of the Diploma in Public Policy for assistance with course planning, declaring their program of study, prerequisite and registration issues, and with questions about the eligibility of any courses not listed here. A tentative list of upcoming course offerings in the program can be found
at www.mun.ca/hss/courses.php.

### 7.10.3 Declaring the Diploma in Public Policy

Students interested in a Diploma in Public Policy are first encouraged to consult with the Program Director to discuss the requirements of the program. After consultation with the Program Director, students wishing to enroll in the Diploma can declare a Diploma in Public Policy by contacting the Office of the Registrar. Information about declaring a program of study in the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/programs/undergraduate/ideclare.php.

### 7.10.4 Regulations for the Diploma in Public Policy

As part of the Diploma in Public Policy, students must complete 12 credit hours in a single policy area, which is overseen by a designated department. Students are encouraged to take these courses after successfully completing initial foundation-level courses in public policy offered by the Department of Political Science.

The credit hours in Economic Policy are overseen by the Department of Economics. Approved courses feature a foundation-level focus on the interrelationships between public policy, political institutions, and economic systems.

The credit hours in Governance are overseen by the Department of Political Science. Approved courses emphasize the study of structures, processes, and institutions in the management of public affairs including the day-to-day implementation of public policy as distinguished from the work of the legislature. Not all Law and Public Policy courses are eligible.

The credit hours in Urban and Regional Policy are overseen by the Department of Geography. Approved courses feature a foundation-level focus on public policy concerning broad concepts of regionalism, municipal governance, and sub-national planning.

The Diploma in Public Policy consists of a minimum of 24 credit hours as follows:

1. 3 credit hours in Law and Public Policy 2600 or Political Science 2600;
2. 3 credit hours in Economics 1010, Geography 1050, or Political Science 1000;
3. 12 credit hours chosen from one of the following designated policyareas:

- Economic Policy: Economics 1020 (or the former 2020), and 9 credit hours chosen from Table 1 Approved Economic Policy Courses for the Diploma in Public Policy, including at least 3 credit hours in Economicsat the 4000-level; or
- Governance: 12 credit hours chosen from Table 2 Approved Governance Courses for the Diploma in Public Policy, including at least 3 credit hours at the 4000-level; or
- Urban and Regional Policy: 12 credit hours chosen from Table 3 Approved Urban and Regional Policy Courses for the Diploma in Public Policy, including 6 credit hours in Geography 2302 and 3350, and at least 3 credit hours at the 4000-level; and

4. 6 additional credit hours chosen from any combination of Law and Public Policy 3600, 3640, 4630, 4640 or Political Science 3600, 3640, 4630, 4640.

Note:
Not all courses are offered every semester. Students are strongly advised to monitor the list of upcoming course offerings at https://www.mun.ca/hss/upcoming-undergraduatecourses/ and consult with an academic advisor for assistance with course planning.

Table 1 Approved Economic Policy Courses for the Diploma in Public Policy

| Required Courses | Additional Courses |
| :---: | :---: |
| - Economics 1020 (or the former 2020) | ```Economics 3000,3010, 3030, 3070, 3080,3140, 3150, 3160, 3360, 3711, 4025, 4026, 4030, 4031, 4100, 4120, 4140, 4150 Geography }230 Law and Public Policy 3850 or Political Science 3850 Political Science 3250, 4245, }425 Sociology }211``` |

Table 2 Approved Governance Courses for the Diploma in Public Policy

- Anthropology 3062, 4030
- Political Science 3130, 3220, 3250, 3340, 3820, 3880
- Political Science 3215 or Law and Public Policy 3215
- Political Science 3230 or Law and Public Policy 3230
- Political Science 3260 or Law and Public Policy 3260
- Political Science 3290 or Law and Public Policy 3290
- Political Science 3295 or Law and Public Policy 3295
- Political Science 3600 or Law and Public Policy 3600
- Political Science 3640 or Law and Public Policy 3640
- Political Science 3800 or Law and Public Policy 3800
- Political Science 3810 or Law and Public Policy 3810
- Political Science 3830 or Law and Public Policy 3830
- Political Science 3850 or Law and Public Policy 3850
- Political Science 4240, 4315, 4890
- Political Science 4630 or Law and Public Policy 4630
- Political Science 4640 or Law and Public Policy 4640

Table 3 Approved Urban and Regional Policy Courses for the Diploma in Public Policy

| Required Courses | Additional Courses |
| :--- | :--- |
|  | $\square$ |
| $\square$ | Anthropology 2280 |
| $\square$ | Geography 2302 |
| $\square$ | Geography 3350 |
|  | $\square$ |
|  | Geonomics 3711 |
|  | $\square$ |
|  | Political Sciology 3620, 3701, 4050, 4320, 4700 |

### 7.10.5 Course Prerequisites

Many approved courses are suitable for students in all disciplines without a background in the discipline. Other approved courses may have prerequisites.

### 7.10.6 Program Restrictions

1. A student completing a Major or Minor in Law and Public Policy, or a Major or Minor in Political Science, and a Diploma in Public Policy is required to complete a minimum of 12 credit hours in the Diploma program that are not applied to the requirements of the Major or Minor. Such credit hours may be jointly applied to Electives in the Bachelor of Arts General Degree Components.
2. A student is not eligible to complete both a Diploma in Public Policy and the former Certificate in Public Policy.

## SECONDARY CALENDAR CHANGES

## 7 Diploma Programs

7.1110 Diploma in Stage and Screen Technique
7.1110.1 Faculty of Humanities and Social Sciences Diploma Regulations
7.1110.2 Advising
7.1110.3 Admission Requirements
7.1110.4 Regulations for the Diploma in Stage and Screen Technique
7.1110.5 Attendance Regulation
7.1110.6 Graduation Requirements and Applying for Graduation
7.1110.7 The Former Diploma in Performance and Communications Media

### 15.15 Political Science

### 15.15.12 Certificate in Public Policy

The Department of Political Science administers the Certificate in Public Policy. Credit hours in Political Science and Law and Society may be eligible to jointly fulfill requirements of a degree and a certificate. For further information about thisprogram, see-Certificate Programs Offered in the Faculty of Humanities and Social Sciences, or contact the Program Director.

### 15.15.12 Limitations on Course Use

The Department of Political Science administers the Diploma in Public Policy. A student completing a Major or Minor in Political Science and a Diploma in Public Policy is required to complete a minimum of 12 credit hours in the Diploma program that are not applied to the requirements of the Major or Minor. Such credit hours may be jointly applied to Electives in the Bachelor of Arts General Degree Components. For further information about this program, see Diploma Programs Offered in the Faculty of Humanities and Social Sciences, or contact the Program Director.

## SECONDARY CALENDAR CHANGES ENTRY AFTER CHANGES

## 7 Diploma Programs

### 7.11 Diploma in Stage and Screen Technique

7.11.1 Faculty of Humanities and Social Sciences Diploma Regulations
7.11.2 Advising
7.11.3 Admission Requirements
7.11.4 Regulations for the Diploma in Stage and Screen Technique
7.11.5 Attendance Regulation
7.11.6 Graduation Requirements and Applying for Graduation
7.11.7 The Former Diploma in Performance and Communications Media

### 15.15 Political Science

### 15.15.12 Limitations on Course Use

The Department of Political Science administers the Diploma in Public Policy. A student completing a Major or Minor in Political Science and a Diploma in Public Policy is required to complete a minimum of 12 credit hours in the Diploma program that are not applied to the requirements of the Major or Minor. Such credit hours may be jointly applied to Electives in the Bachelor of Arts General Degree Components. For further information about this program, see Diploma Programs Offered in the Faculty of Humanities and Social Sciences, or contact the Program Director.

Department of Political Science Item 6D(3)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
Amended or deleted course(s):
$\checkmark$ New program(s): Convert Major/Minor in Law and Society into Law andPublic Policy
$\checkmark$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to theUniversity (Undergraduate) regulations
New, amended or deleted General Academic Regulations (Undergraduate)
$\square$ New, amended or deleted Faculty, School or Departmental regulations
Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President: $\qquad$

Date:
10 November 2022

Date of approval by Faculty/Academic Council:
7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Programs 

## PROGRAM TITLE

Major/Minor in Law and Society - conversion to Major/Minor in Law and Public Policy

## RATIONALE

The Department of Political Science proposes to change "Law and Society" (LWSO) to "Law and Public Policy" (LWPP) to reflect research and teaching capacity in the department and in the Faculty of Humanities and Social Sciences (HSS), and to stabilize a program that relies on contractual resources by bolstering it with courses taught by Academic Staff Members (ASMs) in the program's home department. Years of struggles since the interdisciplinary LWSO program's inception demonstrate that it cannot be sustained, but the existing expertise among ASMs foremost in the Department of Political Science, particularly among junior faculty members, can make a LWPP program viable. The department will continue to rely on contractual instructors with legal training to teach most courses that emphasize the study of law.
History of the Law and Society Program
HSS formally distinguishes an Interdisciplinary Major/Minor from a regular Major/Minor through special rules that limit students' options to take such programming while also requiring that it be paired with a regular departmental program. Programs with a collection of courses from around the Faculty bring with them specific kinds of challenges as compared to programs that are foremost if not entirely courses offered by a single department, challenges that are difficult to resolve without an injection of resources, principally to hire ASMs with subject expertise.

Circa 2007, the Dean of Arts led the creation of three Interdisciplinary Majors/Minors (Communication Studies, Law \& Society, and Police Studies) to attract students without committing any new resources. While the program grew in popularity because of the subject matter and the availability of online courses, it was problematic from the outset. Throughout its history, many Law and Society courses have been taught by contractual employees due to a lack of faculty resources. Interdisciplinarity has also been a stubborn problem: when courses are bundled from other departments, the Head of Political Science and advisors have no control over teaching plans or course offerings. Sometimes courses listed in the program are inactive, others are offered infrequently, and some are offered in overlapping time slots. As well, students need prerequisites from myriad disciplines to get into courses from different departments. The list of eligible courses is a misnomer because many courses are not offered, including Law and Society courses which do not attract sufficient enrollments to qualify for contractual resources and/or for which no instructors can be identified in the St. John's area. Students lack a community in the university or a cohort, and struggle to find ASMs who can write letters of reference. Their transcripts are a mess of course names with little in common, which complicates their ability to apply for scholarships and graduate
programs. Furthermore there is substantial content overlap across many LWSO courses which cover similar terrain about the Canadian legal system.

To begin to address these endemic problems, circa 2013 the Dean's Office led a redesign of the Interdisciplinary Majors/Minors to squeeze out less relevant courses by grouping them into "Table 2" with the idea that a future reform would eliminate most if not all such courses from the program. Circa 2015, Interdisciplinary Majors/Minors were formally assigned within the university calendar to departments for academic oversight - up to that point, Memorial University excluded them from Academic Unit Planning reviews. Political Science agreed to assume responsibility for Law and Society. The Department of English hired ASMs who revamped Communication Studies, and the Department of Sociology hired ASMs in Criminology who helped the department recast Police Studies as Criminology. The revisions reflected a disincentive to crosslist between departments because doing so involves departments relinquishing enrollment numbers and teaching oversight. Conversely, crosslisting within a department (e.g., CRIM/SOCI, CMST/ENGL) works quite well, particularly given that the Head of Department can manage the teaching plan and prerequisite considerations.

From "Society" to "Public Policy"
From our perspective, the study of the nebulous "society" is less focused than the study of "public policy." In Political Science, public policy is viewed as a significant connected subfield that is shaped by legal, regulatory and political frameworks. Many of our ASMs research and teach in this area in some way or another, which constitutes a foundation for graduate-level study for students and improved relevance to the labour market, particularly in government. Political science inherently considers all stages of the public policy cycle-problem emergence, agenda setting, consideration of policy options, decision making, implementation and evaluation-which involves examining the role of government, political and legal actors, including state institutions and mechanisms.

Aside from intellectual reasons, the proposed change to "public policy" addresses serious pedagogical and administrative issues. Law and Society is the final Interdisciplinary Major/Minor in the Faculty of HSS to go through a significant rewrite. A rewrite is necessary to disentangle the toxic combination of a lack of instructional resources and the inclusion of courses with tangential relevance - a reflection of faculty members' limited subject matter expertise and their enrollment-driven decisions triumphing over good pedagogy.

Unlike Criminology/Police Studies and Communication Studies, the Law and Society curriculum is largely unchanged since the 2013 revision that divided courses into Table 1/Table 2 which was intended as a temporary fix. In recent years the Department of Political Science has hired two ASMs with specialization in public policy, and for years the department has formally designated a suite of its courses as "public policy" using the x 6 xx numbering system (i.e., courses with second digit of 6 are public policy courses). This designation is ideal because it means that Political Science courses can be immediately identified for inclusion or exclusion in a Law and Public Policy program, and are perfect candidates for crosslisting, which is ultimately necessary given the
likelihood of student appeals/waivers. Changing "Society" to "Public Policy" has the added benefit of helping us differentiate the revised program from the legacy version.

From an Interdisciplinary Major/Minor to a Major/Minor
The department is committed to delivering a sufficient number of courses towards a regular Major/Minor in Law and Public Policy; in order to do this, we are crosslisting a number of relevant Political Science courses. Transitioning to a regular Major/Minor will put the Law and Public Policy program on equal footing as the Major/Minor in Political Science by ensuring that students have access to the courses they need, access to courses taught by ASMs, and access to courses that are highly relevant as occurs in a regular program of study. Unlike an Interdisciplinary program, the Law and Public Policy program is eligible for inclusion in the International Bachelor of Arts (which includes many POSC/LWPP courses) and, going forward, its regularization will enable us to create a Co-op program in Law and Public Policy. This stability also raises the prospects of potentially creating an Honours program. We will include a small number of courses from around the Faculty of Humanities and Social Sciences to supplement departmental courses and to expose students to other perspectives.

Arguably, this shift deepens the interdisciplinary character of the current program while providing it with much-needed stability. Many of the courses external to our department that we're adding (for example Economics) now make more sense to include because of the public policy frame. Law and Public Policy courses can still be drawn from disciplines across HSS, but with stronger thematic cohesion and an academically sound structure. At Memorial, students will be able to craft flexible programs to fit their specific needs and interests, be it in international law or municipal governance. They also be able to tackle real-world problems like climate change, Indigenous rights, health, and social justice that require some interdisciplinary background knowledge and skills. All of this should pay dividends for students when applying for jobs or graduate and law school: the LWPP brand is conveys students training and expertise in a way that's instantly recognizable.

Because of the extensive crosslisting of POSC and LWPP courses, and to preclude the double-counting of POSC and LWPP credit hours, students will be prevented from pursuing any combination of a Major or Minor in Political Science and a Major or Minor in Law and Public Policy (see below, in revisions to Calendar entries 6.1.4.4 and 6.1.5.6).

Future Changes (2023-onwards)
For the moment, we wish to retain one Law and Society course using the LWSO label. LWSO 1000 "Law, Democracy and Social Justice" is a popular course that is taught foremost online by contractual instructors, though has been taught by Political Science faculty members including in 2022-23. It has a key place in the Certificate in Criminology, administered by the Department of Sociology. However, LWSO 1000 does not appropriately fit in a Law and Public Policy program, and nor does it appropriately fit in a Political Science program. To avoid confusion we want to add a usage limitation stating that LWSO 1000 is ineligible for a Major/Minor in any program (i.e., it is only
eligible as an elective). To further minimize confusion we recommend maintaining the LWSO label for that single course-instead of converting it to LWPP-until the online delivery is up for renewal and discussions can occur about reimagining it and retiring the LWSO label.

Some ASMs in Political Science have expressed interest in creating additional LWPP courses related to their expertise. Such courses would bolster the Major/Minor as well as the proposed Diploma in Public Policy. As well we plan on discussing with Cooperative Education ASMs the viability of proposing a Co-op Major/Minor in Law and Public Policy. Such a program would complement the department's existing Political Science Co-op Major/Minor and has natural links with the labour market. These conversations will occur with the 2024-25 calendar in mind.

We also note that the President of Memorial University has expressed interest in creating a new graduate program in public policy that would potentially be housed in the Department of Political Science. A feasibility report established that such anundertaking would require new resources. The creation of a Law and Public Policy undergraduate program helps to lay the groundwork to support the creation of such a program one day. However at this time we have not broached the possibility of a Major/Minor in Public Policy because we have expertise in legal frameworks and a commitment to delivering a small number of courses with a legal focus. Memorial University has also expressed interest in potentially creating a law school which would potentially require reimagining of the law-related courses delivered in the Faculty of HSS and in Political Science. As those conversations continue the Department of Political Science is committed to resourcing a Major/Minor in Law and Public Policy.

## CALENDAR CHANGES

Faculty of Humanities and Social Sciences
15.15 Political Science

### 15.15.11 Major and Minor in Law and Society

The Major and Minor in Law and Society are administered by the Department of Political Science.

The Major in Law and Society and the Minor in Law and Society are interdisciplinary programs that encourage students to engage in the academic and philosophical study of different facets of law and its role in society. They will acquaint and confront students with different aspects of the history, philosophical basis, and role of law in modern society. They include courses which deal explicitly with law, courses in social and political theory, and courses examining the role of law and its norms in diverse settings. Gore courses in Law and Society integrate the material and provide a common focus at the beginning and the end of the programs. These are not pre-law programs nor do they offer a certificate or qualification in legal studies.

Law and Society course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under Course Descriptions, Political Science, Law and Society and are designated by LWSO.

### 15.15.11.1 Advising

Due to the nature of interdisciplinary programming, students must carefully plan their course selection and regularly consult with the program's designated academic advisor. Questions about the delivery of a course should be directed to the appropriate academic unit. Information regarding advisors for the Faculty is available at www.mun.ca/hss/about/contact/liaisons.php.

### 15.15.11.2 Declaring the Interdisciplinary Major or Interdisciplinary Minor in Law and Society

Students wishing to declare a Major or a Minor in Law and Society shall consult with the program's designated academic advisor to discuss the requirements of the program. Information about dectaring a program of study in the Faculty of Humanities and Social Sciences is available at ww.mun.ca/hss/programs/undergraduate/ideclare.php. Information regarding advisors for the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/about/contact/liaisons.php.
15.15.11.3 Regulations for the Interdisciplinary Major in Law and Society

1. A Major in Law and Society consists of all the general requirements of the Bachelor of Arts program, including a minimum of 36 credit hours in courses selected from Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society and Table 2 Other Faculty of Humanities and Social Sciences-Courses Approved for the Major or Minor in Law and Society below as follows:
a. as per the Degree Regulations, General and Honours Degrees, The Major

Program, Major Programs of Study, courses from a minimum of any three Humanities and Social Sciences disciplines, and no more than 15 credit hours in any one Humanities and Social Sciences discipline other than Law and Society;
b. a minimum of 12 credit hours in Law and Society courses, which must include LWSO 1000 and 4000; and
c. an additional 24 credit hours chosen from Table 1-Core Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society and/or Table 2 Other Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society, which must include at least 15 credit hours at the 3000 -level or above, including at least 3 credit hours at the 4000 -level. In fulfilling the requirements above, no more than 15 credit hours can be counted from Table 2 Other Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society.
2. Before registering for any 4000 -level Law and Society course, students must complete 18 credit hours selected from courses in Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society, including LWSO 1000.
3. As per the Degree Regulations, General and Honours Degrees, The Major Program, Major Programs of Study, students completing a Major in Law and Society must also choose a single-discipline Minor or a Major in single-discipline.
15.15.11.4 Regulations for the Interdisciplinary Minor in Law and Society

1. A Minor in Law and Society consists of a minimum of 24 credit hours in courses selected from Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society and Table 2 Other Faculty of Humanities and Social Sciences-Courses Approved for the Major or Minor in Law and Society below as follows:
a. as per the Degree-Regulations, General and Honours Degrees, The Major Program, Minor Programs of Study, courses from a minimum of any three Humanities and Social Sciences disciplines, no more than 9 credit hours in any one Humanities and Social Sciences discipline other than Law and Society and a maximum of 15 credit hours in Political Science;
b. a minimum of 9 credit hours in Law and Society courses, which must include LWSO 1000 and 4000; and
c. an additional 15 credit hours chosen from Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society and/or Table 2 Other Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society, including at least 9 credit hours at the 3000 -level or above. In fulfilling the requirements above, no more than 9 credit hours can be counted from Table 2 Other Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society.
2. Before registering for any 4000 -level Law and Society course, students must complete 18 credit hours selected from courses from Table 1-Core Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society, including LWSO 1000.
3. As per the Degree Regulations, General and Honours Degrees, The Major Program, Major Programs of Study, students completing a Minor in Law and Society must choose a single discipline Major.

### 15.15.11.5-Course List

1. Interdisciplinary programs provide exposure to courses in various disciplines within the Faculty of Humanities and Social Sciences. Table 1 courses are Faculty of Humanities and Social Sciences courses whose Calendar entry establishes a focus on law and society, and are fundamental to the program of study. Subject to the program regulations, they may be supplemented with Table 2 courses whose Galendar entry establishes an emphasis on the study of aspects of society that shape and/or are shaped by law. Not all courses are necessarily offered each year. Students must be careful not to register for different designations of the same course that is crosslisted with different departments. Normal departmental prerequisites for courses are applicable.
2. As per the Degree Regulations, General and Honours Degrees, The Major Program, Major Programs of Study, up to 6 credit hours obtained in
undergraduate courses at Memorial University of Newfoundland that are not listed in the Faculty of Humanities and Social Sciences Course Descriptions may be deemed eligible towards the Major in Law and Society, or 3 such credit hours towards the Minor in Law and Society. Undergraduate courses not delivered by the Faculty of Humanities and Social Sciences that have been approved as Table 2 electives include Business 3005, 4005, 4006, 5332; Education 4420; Human Kinetics and Recreation 3535; Psychology 2150; Social Work 3720 .
3. Students registered in the Joint Degrees of Bachelor of Arts and Bachelor of Commerce (Co-operative) who are pursuing a Major or a Minor in Law and Society are eligible to complete up to 12 credit hours for the Major and 6 credit hours for the Minor in approved courses that do not appear in the Faculty of Humanities and Social Sciences-Course Descriptions. The normallimit that is identified in the Degree Regulations, General and Honours Degrees, The Major Program, Major Programs of Study does not apply to those students.

Table 1 Core Faculty of Humanities and Social Sciences Courses Approvedfor the Major or Minor in Law and Society

| 1000 and 2000 Level Courses | 3000 Level Courses | 4000 Level Courses |
| :---: | :---: | :---: |
| Criminology 2400 or the former Police Studies 1000,2000 , or 2200 Linguistics 2220 LWSO 1000,2000 Philosophy 2370 or the former 2400 Political Science 1000, 2800 Religious Studies 2850 | $\begin{aligned} & \text { Criminology } 3000 \text { or the } \\ & \text { former Police Studies } \\ & 3000 \\ & \text { LWSO } 3010-3019,3200 \text {, } \\ & 3215,3400,3830 \\ & \text { Political Science } 3210 \text {, } \\ & 3215,3620,3800,3820 \text {, } \\ & 3830 \\ & \text { Sociology } 3306,3395 \end{aligned}$ | $\begin{aligned} & \text { LWSO 4000, 4900, } \\ & 4901-4909 \\ & \text { Political Science } 4200 \\ & \text { Sociology 4095, } 4099 \text {, } \\ & 4212 \end{aligned}$ |

Table 2 Other Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society

| 1000 and 2000 Level <br> Courses | 3000 Level Courses | 4000 Level Courses |
| :--- | :--- | :--- |
| Anthropology 2260, 2413 | Gender Studies 3500 | Political Science-4360, |
| Archaeology 2492 | Political Science 3290, | 4370 |
| Philosophy 2040, 2050 (or | 3810 |  |
| the former 2230, 3400) | Sociology 3130, 3290, |  |
| Political Science 2600 <br> Sociology 2100 | 3320 |  |

15.15.11.6 Previous Calendar Regulations

In accordance with UNIVERSITY REGULATIONS - Degree and Departmental Regulations, Year of Degree-and Departmental-Regulations-Facultyof Humanities and Social Sciences and Faculty of Science, students for an

Interdisciplinary Major or Minor in Law and Society will normally follow regulations in effect in the academic year in which the student first successfully completes a course in that subject at the 2000 -level or above which may be applied to the major or minor program respectively. However, the student may elect to follow subsequent regulations introduced during the student's tenure in a program. These "grandparented" students are encouraged to consult the program's designated academic advisor for assistance with course selection.

## REVISED PROGRAM TITLE

## Faculty of Humanities and Social Sciences

## 15 Programs and Regulations

### 15.15.1 Department of Political Science Description

How do people live together in societies, and how should people live together? Political Science is the study of the institutions, organizations, and norms that determine public lives. In Political Science there are discussions on basic concepts - such as "power", "government", or "democracy" - in order to understand the world and humanity's place in it. Once these concepts have been explored, there will be a study of the connections between them in order to better explain political outcomes, such as: why people vote for one political party as opposed to another, why governments and public policies differ in different countries, or why armed conflicts happen in some cases but not in other cases. Memorial University's Department of Political Science has research strengths in public policy; international politics; and elections, campaigns and voting, particularly in Canada.

The following undergraduate programs are available in the Department of Political Science:

1. Major in Law and Society Public Policy
2. Minor in Law and Society Public Policy
3. Joint Major in Law and Public Policy
4. Honours in Political Science

4-5. Major in Political Science
5-6. Honours and Major in Political Science (Co-operative)
6-7. Minor in Political Science
7.8. Joint Major in Political Science

### 15.15.11 Major and Minor in Law and Public Policy

The Major and Minor in Law and Public Policy are administered by the Department of Political Science.

The study of law and public policy aims to provide students with an understanding of the legal underpinnings of public policy as it applies to state and non-state actors, across a wide range of domestic and international challenges. This includes attention to how public policy is generated and resisted. Courses in these programs are anchored in the Department of Political Science, and blend the development of key policy analysis skills-such as legal reasoning, governance, public administration, statistics, and data gathering-with coursework on topical policy issues or problems, such as leadership
and organizing. The degree is intended to impart broad cross-disciplinary fundamentals as distinct from a specialised "pre-law" program or a Diploma in Public Policy.

Law and Public Policy course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under Course Descriptions, Political Science, Law and Public Policy, and are designated by LWPP. Political Science courses that are cross listed as LWPP, including all those numbered x6xx, have calendar entries that emphasise the study of law and/or the study of public policy. The eligibility of other courses offered in the Faculty of Humanities and Social Sciences that are deemed to focus on law and/or public policy through the study of governance frameworks, rights, security, political economy or topical policy case studies are assessed on a case-bycase basis.

### 15.15.11.1 Declaring the Major or Minor in Law and Public Policy

Students wishing to declare a Major or a Minor in Law and Public Policy shall consult with the program's designated academic advisor to discuss the requirements of the program. Information about declaring a program of study in the Faculty of Humanities and Social Sciences is available at
www.mun.ca/hss/programs/undergraduate/ideclare.php. Information regarding advisors for the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/about/contact/liaisons.php.

### 15.15.11.2 Requlations for the Major in Law and Public Policy

1. Students who major in Law and Public Policy shall complete all the requirements of the Bachelor of Arts program.
2. Students are required to complete 36 credit hours in the following:
a. 3 credit hours in Political Science 1000;
b. 3 credit hours in Law and Public Policy 2600;
c. 3 credit hours in Political Science 3010 or Sociology 3040;
d. 9 additional credit hours in Law and Public Policy courses, including a minimum of 3 credit hours at the 4000 level; and
e. a further 18 credit hours in Law and Public Policy and/or Political Science courses, including a minimum of 3 additional credit hours at the 4000 level. The 18 credit hours may include Anthropology 3062, 4030, Economics 1010, 1020, Gender Studies 3500, Linguistics 2220, Philosophy 2370, or Religious Studies 2850.
3. A student is not eligible to complete any combination of a Major or Minor in Political Science and a Major or Minor in Law and Public Policy.
4. Students for the Major are required to select courses as specified under Major in Law and Public Policy. A possible course pattern is presented in Table 1 Suggested Course Pattern for a Major in Law and Public Policy.

Table 1 Suggested Course Pattern for a Major in Law and Public Policy

| Term | Suggested Courses | Credit Hours |
| :---: | :---: | :---: |
| Fall <br> Academic <br> Term 1 | Political Science 1000 | $\underline{3}$ |
| Winter <br> Academic <br> Term 2 | Law and Public Policy 2600 (Economics 1010 and Political Science 1001 are encouraged) | 3 |
| Fall \& Winter Academic Terms 3 and 4 | Two other Law and Public Policy courses | 6 |
| Fall \& Winter Academic Terms 5 and 6 | Political Science 3010 or Sociology 3040 and four other Law and Public Policy or Political Science courses | 15 |
| Fall \& Winter Academic Terms 7 and 8 | Three Law and Public Policy or Political Science courses, including two at the 4000 -level (at least one 4000 -level in Law and Public Policy) | $\underline{9}$ |

Note: As part of their course selections, students may also consider approved courses in other disciplines, as set out in the regulations.

### 15.15.11.3 Requlations for the Minor in Law and Public Policy

1. Students who minor in Law and Public Policy shall complete all the requirements of the Bachelor of Arts program.
2. Students are required to complete 24 credit hours as follows:
a. 3 credit hours in Political Science 1000 ;
b. 3 credit hours in Law and Public Policy 2600;
c. 6 additional credit hours in Law and Public Policy courses, includinga minimum of 3 credit hours at the 4000 level; and,
d. a further 12 credit hours in Law and Public Policy and/or Political Science courses, which may include Anthropology 3062, 4030, Economics 1010, 1020, Gender Studies 3500, Linguistics 2220, Philosophy 2370, or Religious Studies 2850.
3. A student is not eligible to complete any combination of a Major or Minor in Political Science and a Major or Minor in Law and Public Policy.
4. Students for the Minor are required to select courses as specified under Minor in Law and Public Policy. A possible course pattern is presented in Table 2 Suggested Course Pattern for a Minor in Law and Public Policy.

Table 2 Suggested Course Pattern for a Minor in Law and Public Policy

| Term | Suggested Courses | Credit Hours |
| :---: | :---: | :---: |
| Fall Academic Term 1 | Political Science 1000 | $\underline{3}$ |
| Winter <br> Academic Term 2 | Law and Public Policy 2600 (Political Science 1001 is encouraged) | 3 |
| Fall \& Winter Academic Terms 3 and 4 | One other Law and Public Policy course | 3 |
| Fall \& Winter Academic Terms 5 and 6 | Two other Law and Public Policy or Political Science courses | $\underline{9}$ |
| Fall \& Winter Academic Terms 7 and 8 | Two Law and Public Policy or Political Science courses, including at least one 4000-level in Law and Public Policy | 6 |

Note: As part of their course selections, students may also consider approved courses in other disciplines, as set out in the regulations.

### 15.15.11.4 Joint Maior in Law and Public Policy

As an alternative to a minor, a student may choose to complete a major in Law and Public Policy and a major in another eligible program in the Faculty of Humanities and Social Sciences, excluding Political Science. The Joint Major Program requires 3 fewer credit hours in each participating major as prescribed in each program's Calendar entry. For the joint major in Law and Society, the requirement for a further 18 credit hours in Law and Public Policy and/or Political Science courses shall be reduced to a further 15 credit hours.

### 15.15.11.5 Limitations on Course Use

The Department of Political Science administers the Diploma in Public Policy. Astudent completing a Major or Minor in Law and Public Policy and a Diploma in Public Policy, or a Major or Minor in Political Science and a Diploma in Public Policy, is required to complete a minimum of 12 credit hours in the Diploma program that are not applied to the requirements of the Major or Minor. Such credit hours may be jointly applied to Electives in the Bachelor of Arts General Degree Components.

### 15.15.11.6 Previous Calendar Requlations

In accordance with UNIVERSITY REGULATIONS - Degree and Departmental Regulations, Year of Degree and Departmental Regulations - Faculty of Humanities and Social Sciences and Faculty of Science, students for the former Major or Minor in Law and Society will normally follow regulations in effect in the academic year in which the student first successfully completes a course in that subject at the 2000-level or above which may be applied to the major or minor program
respectively. These students may alternatively choose to follow the Law and Public Policy major or minor. Students are encouraged to consult the program's designated academic advisor for assistance with course selection.

The former Law and Society courses completed prior to September 2023 may be substituted as equivalent Law and Public Policy credit hours. Subsequent completion of Law and Society 1000 is ineligible towards the Major in Law and Public Policy.

## CALENDAR ENTRY AFTER CHANGES

## Faculty of Humanities and Social Sciences

## 15 Programs and Regulations

### 15.15 Political Science

www.mun.ca/posc

### 15.15.1 Department of Political Science Description

How do people live together in societies, and how should people live together? Political Science is the study of the institutions, organizations, and norms that determine public lives. In Political Science there are discussions on basic concepts - such as "power", "government", or "democracy" - in order to understand the world and humanity's place in it. Once these concepts have been explored, there will be a study of the connections between them in order to better explain political outcomes, such as: why people vote for one political party as opposed to another, why governments and public policies differ in different countries, or why armed conflicts happen in some cases but not in other cases. Memorial University's Department of Political Science has research strengths in public policy; international politics; and elections, campaigns and voting, particularly in Canada.
The following undergraduate programs are available in the Department of Political Science:

1. Major in Law and Public Policy
2. Minor in Law and Public Policy
3. Joint Major in Law and Public Policy
4. Honours in Political Science
5. Major in Political Science
6. Honours and Major in Political Science (Co-operative)
7. Minor in Political Science
8. Joint Major in Political Science

### 15.15.11 Major and Minor in Law and Public Policy

The Major and Minor in Law and Public Policy are administered by the Department of Political Science.

The study of law and public policy aims to provide students with an understanding of the legal underpinnings of public policy as it applies to state and non-state actors, across a wide range of domestic and international challenges. This includes attention to how public policy is generated and resisted. Courses in these programs are anchored in the Department of Political Science, and blend the development of key policy analysis
skills-such as legal reasoning, governance, public administration, statistics, and data gathering-with coursework on topical policy issues or problems, such as leadership and organizing. The degree is intended to impart broad cross-disciplinary fundamentals as distinct from a specialised "pre-law" program or a Diploma in Public Policy.

Law and Public Policy course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under Course Descriptions, Political Science, Law and Public Policy, and are designated by LWPP. Political Science courses that are cross listed as LWPP, including all those numbered x6xx, have calendar entries that emphasise the study of law and/or the study of public policy. The eligibility of other courses offered in the Faculty of Humanities and Social Sciences that are deemed to focus on law and/or public policy through the study of governance frameworks, rights, security, political economy or topical policy case studies are assessed on a case-bycase basis.

### 15.15.11.1 Declaring the Major or Minor in Law and Public Policy

Students wishing to declare a Major or a Minor in Law and Public Policy shall consult with the program's designated academic advisor to discuss the requirements of the program. Information about declaring a program of study in the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/programs/undergraduate/ideclare.php. Information regarding advisors for the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/about/contact/liaisons.php.

### 15.15.11.2 Regulations for the Major in Law and Public Policy

1. Students who major in Law and Public Policy shall complete all the requirements of the Bachelor of Arts program.
2. Students are required to complete 36 credit hours in the following:
a. 3 credit hours in Political Science 1000;
b. 3 credit hours in Law and Public Policy 2600;
c. 3 credit hours in Political Science 3010 or Sociology 3040;
d. 9 additional credit hours in Law and Public Policy courses, including a minimum of 3 credit hours at the 4000 level; and
e. a further 18 credit hours in Law and Public Policy and/or PoliticalScience courses, including a minimum of 3 additional credit hours at the 4000 level. The 18 credit hours may include Anthropology 3062, 4030, Economics 1010, 1020, Gender Studies 3500, Linguistics 2220, Philosophy 2370, or Religious Studies 2850.
3. A student is not eligible to complete any combination of a Major or Minor in Political Science and a Major or Minor in Law and Public Policy.
4. Students for the Major are required to select courses as specified under Majorin Law and Public Policy. A possible course pattern is presented in Table 1 Suggested Course Pattern for a Major in Law and Public Policy.

Table 1 Suggested Course Pattern for a Major in Law and Public Policy

| Term | Suggested Courses | Credit <br> Hours |
| :--- | :--- | :--- |
| Fall <br> Academic <br> Term 1 | Political Science 1000 | 3 |
| Winter <br> Academic <br> Term 2 | Law and Public Policy 2600 (Economics 1010 and Political <br> Science 1001 are encouraged) | 3 |
| Fall \& Winter <br> Academic <br> Terms 3 and 4 | Two other Law and Public Policy courses | 6 |
| Fall \& Winter <br> Academic <br> Terms 5 and 6 | Political Science 3010 or Sociology 3040 and four other <br> Law and Public Policy or Political Science courses | 15 |
| Fall \& Winter <br> Academic <br> Terms 7 and 8 | Three Law and Public Policy or Political Science courses, <br> including two at the 4000-level (at least one 4000-level in <br> Law and Public Policy) | 9 |

Note: As part of their course selections, students may also consider approved courses in other disciplines, as set out in the regulations.

### 15.15.11.3 Regulations for the Minor in Law and Public Policy

1. Students who minor in Law and Public Policy shall complete all the requirements of the Bachelor of Arts program.
2. Students are required to complete 24 credit hours as follows:
a. 3 credit hours in Political Science 1000;
b. 3 credit hours in Law and Public Policy 2600;
c. 6 additional credit hours in Law and Public Policy courses, includinga minimum of 3 credit hours at the 4000 level; and,
d. a further 12 credit hours in Law and Public Policy and/or PoliticalScience courses, which may include Anthropology 3062, 4030, Economics 1010, 1020, Gender Studies 3500, Linguistics 2220, Philosophy 2370, or Religious Studies 2850.
3. A student is not eligible to complete any combination of a Major or Minor in Political Science and a Major or Minor in Law and Public Policy.
4. Students for the Minor are required to select courses as specified under Minorin Law and Public Policy. A possible course pattern is presented in Table 2 Suggested Course Pattern for a Minor in Law and Public Policy.

Table 2 Suggested Course Pattern for a Minor in Law and Public Policy

| Term | Suggested Courses | Credit <br> Hours |
| :--- | :--- | :--- |
| Fall <br> Academic Term 1 | Political Science 1000 | 3 |
| Winter <br> Academic Term 2 | Law and Public Policy 2600 (Political Science 1001 is <br> encouraged) | 3 |
| Fall \& Winter <br> Academic Terms <br> 3 and 4 | One other Law and Public Policy course | 3 |
| Fall \& Winter <br> Academic Terms <br> 5 and 6 | Two other Law and Public Policy or Political Science <br> courses | 9 |
| Fall \& Winter <br> Academic Terms <br> 7 and 8 | Two Law and Public Policy or Political Science <br> courses, including at least one 4000-level in Law and <br> Public Policy | 6 |

Note: As part of their course selections, students may also consider approved courses in other disciplines, as set out in the regulations.

### 15.15.11.4 Joint Major in Law and Public Policy

As an alternative to a minor, a student may choose to complete a major in Law and Public Policy and a major in another eligible program in the Faculty of Humanities and Social Sciences, excluding Political Science. The Joint Major Program requires 3 fewer credit hours in each participating major as prescribed in each program's Calendar entry. For the joint major in Law and Society, the requirement for a further 18 credit hours in Law and Public Policy and/or Political Science courses shall be reduced to a further 15 credit hours.

### 15.15.11.5 Limitations on Course Use

The Department of Political Science administers the Diploma in Public Policy. A student completing a Major or Minor in Law and Public Policy and a Diploma in Public Policy, or a Major or Minor in Political Science and a Diploma in Public Policy, is required to complete a minimum of 12 credit hours in the Diploma program that are not applied to the requirements of the Major or Minor. Such credit hours may be jointly applied to Electives in the Bachelor of Arts General Degree Components.

### 15.15.11.6 Previous Calendar Regulations

In accordance with UNIVERSITY REGULATIONS - Degree and Departmental Regulations, Year of Degree and Departmental Regulations - Faculty of Humanities and Social Sciences and Faculty of Science, students for the former Major or Minor in Law and Society will normally follow regulations in effect in the academic year in which the student first successfully completes a course in that subject at the 2000-level or above which may be applied to the major or minor program respectively. These students may alternatively choose to follow the Law and Public

Policy major or minor. Students are encouraged to consult the program's designated academic advisor for assistance with course selection.

The former Law and Society courses completed prior to September 2023 may be substituted as equivalent Law and Public Policy credit hours. Subsequent completion of Law and Society 1000 is ineligible towards the Major in Law and Public Policy.

## SECONDARY CALENDAR CHANGES

## Faculty of Humanities and Social Sciences

## 6 Degree Regulations - General and Honours Degrees

6.1.3 The Major Program

### 6.1.3.1 Major Programs of Study

Within the 120 credit hours required for a Bachelor of Arts (B.A.) or International Bachelor of Arts (iBA), a student must complete at least one Major program. Major programs are administered by departments and are governed by the following general regulations. In addition to a Major, a student must complete either an eligible Minor, a second Major, or a Joint Major program.

1. Requirements in a Major program, including a list of eligible courses, are found in each individual program's Calendar entry.
2. Major programs available in both the B.A. and iBA that are offered by departments in the Faculty of Humanities and Social Sciences are: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish or the Major and Minor programs outlined in clauses c and d.
3. Interdisciplinary Major programs available in the B.A. and which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Communication Studies, Criminology, Law and Society, Medieval Studies.
a. In order to complete a B.A., an Interdisciplinary Major must becombined with a Minor or a second Major from a single discipline in one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish or the Major and Minor programs outlined in clauses c and d.
b. The Interdisciplinary Major in Medieval Studies may be combined witha discipline in clause 3.a. above to form a Joint Major.
c. Interdisciplinary Major programs may also be combined with Majors from the following disciplines offered by the Faculty of Science: Computer Science, Pure Mathematics, Psychology, Statistics.
d. Interdisciplinary Major programs may also be combined with eligibleMinor programs available through the Faculty of Business Administration, the Faculty of Science, and the School of Music. These programs are governed by regulations which are detailed in the Calendar entries for the applicable Faculty or School.
4. Interdisciplinary Major programs available in the iBA which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Communication Studies, Criminology, Lawand Society, Medieval Studies.
a. In order to complete an iBA, an Interdisciplinary Major must be combined with a second Major in one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
b. The Interdisciplinary Major in Medieval Studies may be combined witha discipline in clause 4.a. to form a Joint Major.

### 6.1.4 The Minor Program

### 6.1.4.1 Minor Programs of Study

Within the 120 credit hours required for a Bachelor of Arts (B.A.) or International Bachelor of Arts (iBA), a student must complete either at least one eligible Minor program, a second eligible Major, or a Joint Major program. Minor programs are administered by departments and are governed by the following general regulations.

1. Requirements in a Minor program, including a list of eligible courses, are found in each individual program's Calendar entry.
2. Minor programs available in both the B.A. and iBA that are offered by departments in the Faculty of Humanities and Social Sciences are: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
3. Interdisciplinary Minor programs available in the B.A. and the iBA and which feature courses from multiple programs in the Faculty of Humanities andSocial Sciences are offered in the following areas of study: CommunicationStudies,Law and Society, and Medieval Studies.
a. In order to complete a B.A. an Interdisciplinary Minor must be combined with a Major from a single discipline including one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish or a Major program outlined in clause b.
b. Interdisciplinary Minor programs may be combined with a Major program available in the B.A. whose courses are offered by the Faculty of Science in one of: Computer Science, Pure Mathematics, Psychology, Statistics.
4. Interdisciplinary Minor programs available in the iBA which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Communication Studies, Law and Society, and Medieval Studies.
in order to complete an iBA, an Interdisciplinary Minor must be combined with a Major from a single discipline including one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography,

German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish. A student is not eligible to complete any combination of a Major or Minor in Political Science and a Major or Minor in Law and Public Policy.

### 6.1.5 The Joint Major Program

As an alternative to a Major and Minor, a student may complete a Joint Major, which consists of a minimum of 33 to a maximum of 42 credit hours taken from each of two participating Major programs. The student must fulfill all other requirements of the B.A. or iBA degree, including the minimum of 120 credit hours.

1. Requirements in a Joint Major program, including a list of eligible courses, are found in each individual program's Calendar entry.
2. Students who choose a Joint Major program will have requirements reduced by 3 credit hours in each Major as prescribed in the program's regulations, found in each individual program's Calendar entry.
3. The Joint Major program is available in the following programs only:

Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Medieval Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
4. As an alternative to a Major and Minor or the Joint Major, a student may simultaneously complete a second Major program by fulfilling all regulationsfor both Major programs.
5. As outlined in Limit on Certain Credit Hours, credit hours cannot be simultaneously used to fulfill the requirements of both programs in theJoint Major.
6. A student is not eligible to complete a Joint Major in Political Science and Law and Public Policy.
6.2 International Bachelor of Arts (iBA) Degree Regulations
3. The iBA program is available exclusively to students who complete a Major or Honours program in one of the following Faculty of Humanities and Social Sciences programs: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, and Spanish.
4. The iBA is not available with a Major in an interdisciplinary program (Communication Studies, Criminology, Law and Society, Medieval Studies) or a Faculty of Science program (Computer Science, Psychology, Pure Mathematics, Statistics) unless the student also completes an eligible Honours or Major program.

Table 2 Possible Course Sequencing for the International Bachelor of Arts (iBA) (First 60 Credit Hours)

|  | Courses \#11-15: <br> Consider Major and Minor program requirements, as appropriate (a Major in <br> the iiA is available only in Anthropology, Archaeology, Classics, Economics, |
| :--- | :--- |
| 3 3(15 | English, Folklore, French, Gender Studies, Geography, German, History, Law |
| and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, |  |
| credit |  |
| hours) | Russian, Sociology, Spanish). <br> Choose a first course for International Studies (IS) Requirement from Table 3 <br> International Studies (IS) Designated Courses, which may be eligible to jointly <br> fulfill requirements of the Major or Minor program. <br> Consider another LS course in a language not yet studied within the <br> parameters of the Additional Language Study (LS) Requirement. |

### 6.2.3 International Studies (IS) Courses Requirement

2. Students must complete a minimum of 24 credit hours in designated IS courses listed in Table 3 International Studies (IS) Designated Courses from a minimum of five disciplines, of which at least 6 credit hours must be at the 4000 -level. Disciplines that offer designated IS courses include Anthropology, Economics, English, Folklore, French, Gender Studies, Geography, History, Law and Public Policy, Political Science, Religious Studies, Sociology. As part of their course selections in other areas of the degree, students are encouraged to supplement the International Studies Courses Requirement with the study of related concepts, traditions and phenomena across a variety of disciplines.

## SECONDARY CALENDAR ENTRY AFTER CHANGES

## Faculty of Humanities and Social Sciences

## 6 Degree Regulations - General and Honours Degrees

6.1.3 The Major Program

### 6.1.3.1 Major Programs of Study

Within the 120 credit hours required for a Bachelor of Arts (B.A.) or International Bachelor of Arts (iBA), a student must complete at least one Major program. Major programs are administered by departments and are governed by the following general regulations. In addition to a Major, a student must complete either an eligible Minor, a second Major, or a Joint Major program.

1. Requirements in a Major program, including a list of eligible courses, are found in each individual program's Calendar entry.
2. Major programs available in both the B.A. and iBA that are offered by departments in the Faculty of Humanities and Social Sciences are: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish or the Major and Minor programs outlined in clauses c and d .
3. Interdisciplinary Major programs available in the B.A. and which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are
offered in the following areas of study: Communication Studies, Criminology, Medieval Studies.
a. In order to complete a B.A., an Interdisciplinary Major must be combined with a Minor or a second Major from a single discipline in one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish or the Major and Minor programs outlinedin clauses c and d.
b. The Interdisciplinary Major in Medieval Studies may be combined witha discipline in clause 3.a. above to form a Joint Major.
c. Interdisciplinary Major programs may also be combined with Majors from the following disciplines offered by the Faculty of Science: Computer Science, Pure Mathematics, Psychology, Statistics.
d. Interdisciplinary Major programs may also be combined with eligibleMinor programs available through the Faculty of Business Administration, the Faculty of Science, and the School of Music. These programs are governed by regulations which are detailed in the Calendar entries for the applicable Faculty or School.
4. Interdisciplinary Major programs available in the iBA which feature courses from multiple programs in the Faculty of Humanities and Social Sciencesare offered in the following areas of study: Communication Studies, Criminology, Medieval Studies.
a. In order to complete an iBA, an Interdisciplinary Major must be combined with a second Major in one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
b. The Interdisciplinary Major in Medieval Studies may be combined witha discipline in clause 4.a. to form a Joint Major.

### 6.1.4 The Minor Program

### 6.1.4.1 Minor Programs of Study

Within the 120 credit hours required for a Bachelor of Arts (B.A.) or International Bachelor of Arts (iBA), a student must complete either at least one eligible Minor program, a second eligible Major, or a Joint Major program. Minor programs are administered by departments and are governed by the following general regulations.

1. Requirements in a Minor program, including a list of eligible courses, are found in each individual program's Calendar entry.
2. Minor programs available in both the B.A. and iBA that are offered by departments in the Faculty of Humanities and Social Sciences are: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
3. Interdisciplinary Minor programs available in the B.A. and the iBA and which feature courses from multiple programs in the Faculty of Humanities and Social

Sciences are offered in the following areas of study: Communication Studies and Medieval Studies.
a. In order to complete a B.A. an Interdisciplinary Minor must be combined with a Major from a single discipline including one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish or a Major program outlined in clause b.
b. Interdisciplinary Minor programs may be combined with a Major program available in the B.A. whose courses are offered by the Faculty ofScience in one of: Computer Science, Pure Mathematics, Psychology, Statistics.
4. Interdisciplinary Minor programs available in the iBA which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Communication Studies and MedievalStudies.
in order to complete an iBA, an Interdisciplinary Minor must be combined with a Major from a single discipline including one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
A student is not eligible to complete any combination of a Major or Minor in Political Science and a Major or Minor in Law and Public Policy.

### 6.1.5 The Joint Major Program

As an alternative to a Major and Minor, a student may complete a Joint Major, which consists of a minimum of 33 to a maximum of 42 credit hours taken from each of two participating Major programs. The student must fulfill all other requirements of the B.A. or iBA degree, including the minimum of 120 credit hours.

1. Requirements in a Joint Major program, including a list of eligible courses, are found in each individual program's Calendar entry.
2. Students who choose a Joint Major program will have requirements reduced by 3 credit hours in each Major as prescribed in the program's regulations, found in each individual program's Calendar entry.
3. The Joint Major program is available in the following programs only: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Medieval Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
4. As an alternative to a Major and Minor or the Joint Major, a student may simultaneously complete a second Major program by fulfilling all regulationsfor both Major programs.
5. As outlined in Limit on Certain Credit Hours, credit hours cannot be simultaneously used to fulfill the requirements of both programs in the Joint Major.
6. A student is not eligible to complete a Joint Major in Political Science and Law and Public Policy.

### 6.2 International Bachelor of Arts (iBA) Degree Regulations

3. The iBA program is available exclusively to students who complete a Major or Honours program in one of the following Faculty of Humanities and Social Sciences programs: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Law and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, and Spanish. 4. The iBA is not available with a Major in an interdisciplinary program (Communication Studies, Criminology, Medieval Studies) or a Faculty of Science program (Computer Science, Psychology, Pure Mathematics, Statistics) unless the student also completes an eligible Honours or Major program.

Table 2 Possible Course Sequencing for the International Bachelor of Arts (iBA) (First 60 Credit Hours)

|  | Courses \#11-15: <br> Consider Major and Minor program requirements, as appropriate (a Major in <br> the iBA is available only in Anthropology, Archaeology, Classics, Economics, <br> English, Folklore, French, Gender Studies, Geography, German, History, Law <br> $3(15$ <br> credit <br> hours) |
| :--- | :--- |
| and Public Policy, Linguistics, Philosophy, Political Science, Religious Studies, <br> Russian, Sociology, Spanish). <br> Choose a first course for International Studies (IS) Requirement from Table 3 <br> International Studies (IS) Designated Courses, which may be eligible to jointly <br> fulfill requirements of the Major or Minor program. <br> Consider another LS course in a language not yet studied withinthe <br> parameters of the Additional Language Study (LS) Requirement. |  |

### 6.2.3 International Studies (IS) Courses Requirement

2. Students must complete a minimum of 24 credit hours in designated IS courses listed in Table 3 International Studies (IS) Designated Courses from a minimum of five disciplines, of which at least 6 credit hours must be at the 4000 -level. Disciplines that offer designated IS courses include Anthropology, Economics, English, Folklore, French, Gender Studies, Geography, History, Law and Public Policy, Political Science, Religious Studies, Sociology. As part of their course selections in other areas of the degree, students are encouraged to supplement the International Studies Courses Requirement with the study of related concepts, traditions and phenomena across a variety of disciplines.

Department of Religious Studies Item 6D(4)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:New course(s):
Amended or deleted course(s): Updating RELS 2811 Contemporary Religious
Movements, RELS 3811 Contemporary Alternative Spirituality, and RELS 2400
BuddhismNew program(s):Amended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entriesNew, amended or deleted Admission/Readmission to the University (Undergraduate) regulationsNew, amended or deleted General Academic Regulations (Undergraduate)
New, amended or deleted Faculty, School or Departmental regulations: Dept of Religious StudiesOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Facu lty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:

Date:
2 November 2022

Date of approval by Facul ty/Academic Council:
7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
D Admission/Readmission to the University (Undergraduate)
$\square$ General Academic Regulations (Undergraduate) Faculty of: Humanities and Social Sciences
$\square$ School of:
Department of: Religious Studies
$\square$ Other:

## RATIONALE

To ensure clarity as to requirements for the Joint Honours degree and consistency between general regulations and the Religious Studies Joint Honours program description.

## CALENDAR CHANGES

### 15.17.6 Joint Honours Degree in Religious Studies and Another Major Subject

The attention of stl:1dents is dF\&Wn to the possibility of aoing a Religious Studies may be combined with another subject in a Joint Honours program. that inell:Ides Religio1:1s St1:1dies as one of the Major sue:ieets. Such a program may be arranged in consultation with the Head of the Department of Religious Studies and the Head of the other Department concerned. Of the credit hol:Irs re(')uired in the two sulajects seleete<:l, not fewer than 42, ana not rAore than 51, must come from each diseipline. In accordance with the general regulati ons for the Joint Honours Program. 1 and while fulfilling the Graduution Requir cment for the Bachelor of Arts (1 lonour the program must include not fewer than 42 and not more than 51 credit hours in courses approved for each of the Subjects of Specialization. including the comprehen s ive examination and /or the Honours essay, of which at least 27 shall be at the 3000 level or above in each of the Subjects of Specialization. Further. the total number of credit hours which may be applied to the degree cannot be fewerJhan 120.

## CALENDAR ENTRY AFTER CHANGES

15.17.6 Joint Honours Degree in Religious Studies and Another Major Subject Religious Studies may be combined with another subject in a_Joint Honours program. Such a program may be arranged in consultation with the Head of the Department of Religious Studies and the Head of the other Department concerned. In accordance with the general regulations for the Joint Honours Program, and, while fulfilling the Graduation Requirements for the Bachelor of Arts (H onour s), the program must include not fewer than 42 and not more than 51 credit hours in courses approved for each of the Subj ects of Specialization. including the comprehen si ve examination and/or the Honours essay, of which at least 27 shall be at the 3000 level or above in each of the Subjects of Specialization. Ful 1her, the total number of credit hours which may be applied to the degree cannot be fewer than 120.

Department of Modern Languages, Literature and Cultures Item $6 \mathrm{D}(5)$

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:New course(s):Amended or deleted course(s):
X New program(s): Major in Modern Language StudiesAmended or deleted program(s):New, amended or deleted Glossary of Terms Used in the Calendar entriesNew, amended or deleted Admission /Readmission to the University (Undergraduate) regulationsNew, amended or deleted General Academic Regulations (Undergraduate)New, amended or deleted Faculty, School or Departmental regulationsOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:

Date:
18 October 2022

Date of approval by Faculty/Academic Council: 7 December 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Programs 

## PROGRAM TITLE

Major in Modern Language Studies

## RATIONALE

This major will be attractive to students whose interests are currently not served by, or fall between, existing programs in Linguistics, French, German, Russian, and Spanish. For instance, some students currently taking some linguistic courses, but who are mostly interested in studying several languages, will welcome this major. Similarly, some students currently taking language courses, but who are primarily interested in learning the language and about language more generally, will also welcome this major. Rather than focusing on theoretical linguistics (the forte of the linguistics program at MUNL) or pursuing a more standard language program that includes literature, film, translation, and culture courses (the nature of existing language programs at MUNL), the Major in Modern Language Studies will allow students to focus on studying a modern language of their choice in conjunction with acquiring meta-linguistic knowledge by simultaneously studying other languages of interest as well as some foundational linguistics courses. As such, it will provide students with language skills in more than one language, with an increased understanding of the nature of human language, and as a result, with heightened general and intercultural communication skills that are highly valued in different career sectors. As such, this major directly speaks to MUNL's Strategic Plan of 'transforming our horizons' by preparing students to help foster economically prosperous, culturally vibrant, and inclusive communities.

In addition, this major also meets students' needs in that it allows for a more flexible program for students, allowing students interested in studying modern languages at Memorial University to obtain a degree in a timely fashion, which is currently no longer the case for Russian and very challenging in German and Spanish. With this new major, if students are not able to take the number of GERM or SPAN designated courses currently required for a major in German or Spanish due to limited offerings in a given time period, they can still complete a major studying the given language by taking as many GERM or SPAN courses towards their program as possible and then drawing on courses from other languages and from linguistics to finish their degree-the academic benefits of which are outlined above.

This major does not include a requirement for any 4000-level courses. This is due to several reasons: There are currently few, if any, course offerings in language courses at the 4000 -level besides French, given generally low enrollments. Therefore, a 4000 -level requirement in a language course would make this new major unfeasible. Moreover, since language learning is strictly sequential, 4000-level courses in a given language require sustained course work at all previous levels comparable to the work required for a major -- requiring 4000-level language courses therefore would effectively require students to also complete a major in the given language, which is not the purpose of this new major. Finally, given the sequential nature of linguistics courses, a 4000-level linguistics course is also not an option given prerequisites for
upper-year linguistics courses. All that being said, given the challenges of studying multiple languages as well as courses from two different disciplines (languages and linguistics), the proposed major seems rigorous enough without 4000-level courses.

## CALENDAR CHANGES

### 15.13.1 Department of Modern Languages, Literatures and Cultures Description

The Department of Modern Languages, Literatures and Cultures (MLLC) is a multidisciplinary department that is rooted in the traditions of four major European and world languages (French, German, Russian, and Spanish), as well as in Canada's own French language and culture. The Department's mission is to advance the linguistic and cultural competencies of students in one or more modern languages. Mastering another language not only includes speaking and writing proficiency in the target language, but also increasing one's appreciation and critical analysis of the literatures and cultures that share that language. The Department is home to most of the courses offered in the Faculty of Humanities and Social Sciences that study actively spoken languages, including Irish Gaelic, Italian, and Japanese. These complement ancient language courses that are offered principally by the Department of Classics and by the Department of Religious Studies. The Department of Linguistics offers courses in First Nations and Inuit languages.
The following undergraduate programs are offered in the Department of Modern Languages, Literatures and Cultures:

1. French Major
2. French Major for Francophones
3. French Minor
4. French Minor for Francophones
5. Honours Degree in French
6. Joint Major in French and Joint Major in French for Francophones
7. Joint Honours in French
8. Frecker program in French Immersion
9. Canadian Third Year In Nice
10. Université de Bretagne Sud (UBS)
11. German Major
12. German Minor
13. German Studies Minor
14. Joint Major in German
15. Honours Degree in German
16. Modern Language Studies Major
16.17. Russian Major
17.18. Russian Minor
18.19. Joint Major in Russian
19.20. Spanish Major
20.21. Spanish Minor
21.22. Joint Major in Spanish

### 15.13.4 Modern Language Studies Major

www.mun.ca/languages

### 15.13.4.1 Bachelor of Arts Degree Requirements

The Bachelor of Arts requires the successful completion of a minimum of 120 credit hours. A student must meet the requirements for a departmental Major, Minor, or Honours program and also meet the Program Regulations - General and Honours Degrees for the Faculty of Humanities and Social Sciences. A student is therefore advised to consult with the Admission to the Bachelor of Arts General Degree Programs regulations, the Program Regulations General and Honours Degrees which also includes the Bachelor of Arts General Degree Components, The Major Program, and The Minor Program regulations. Information regarding honours programs is available at Bachelor of Arts (Honours) Degree Regulations as well as under each department's regulations.
A student is strongly encouraged to consult with an academic advisor to discuss available programs and requirements in the Faculty of Humanities and Social Sciences including the Core Requirements, The Major Program, The Minor Program, and the Bachelor of Arts (Honours) Degree Regulations. A student is advised to declare a program of study, including a Major and a Minor, before completing the first 45 credit hours of study. Information about declaring a Major and Minor in the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/programs/undergraduate/ideclare.php. Information regarding advisors for the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/about/contact/liaisons.php.

### 15.13.4.2 Modern Languages Studies Major Program

1. Students who choose Modern Languages Studies as their major must complete at least 36 credit hours, including:
a. 12 credit hours in consecutive language courses in Language A: French, German, Russian, Spanish (note: these language courses must have a LS designation);
b. $\quad 6$ credit hours in consecutive language courses Language B : French, German, Russian, Spanish, Inuttitut (LING 2025 and LING 2026), and any other LANG designated courses (note: these language courses must have a LS designation);
c. 3 credit hours in LING/LANG 2800;
d. 15 credit hours chosen from:

- any additional FREN, GERM, RUSS, SPAN, or LANG designated courses; and/or
- courses chosen from the following list of electives:
- CLAS 1120, CLAS 1121, CLAS 1130, CLAS 1131, RELS 1040, RELS 1041
- PHIL 2060/LING 2300
- LING 1100, LING 1105, LING 2060, LING 2212, LING 3210, LING 3500, LING 3951;
e. of the 36 credits required for the major, at least 9 credit hours have to be at the 3000level or above.

2. Recommended: Between their first registration at Memorial University and the time of their graduation, it is recommended that all students completing the Modern Language

Studies Major complete an immersion or experiential learning component in Language A or B. Students are strongly encouraged to complete this component early in their program in order to get the greatest benefit from the immersion experience. Students can consult the Head of the Department before the end of their second year of study ( 60 credit hours) for help in selecting the immersion or experiential learning experience most appropriate for their circumstances. Options to consider include:
a. a MLLC field school or field school consortium in Language A or B;
b. a departmentally preapproved exchange/immersion experience in Language A orB offered by other institutions;
c. a departmentally preapproved significant experiential learning experience in Language A or B.

Table 1 Suggested Course Pattern for the Major in Modern Language Studies

| First-Year | Second-Year | Third-Year | Fourth-Year |
| :---: | :---: | :---: | :---: |
| At least 6 credit hours in Language A 3 credit hours in LING/LANG 2800 <br> Any additional courses listed under 1.e above | $\square$ At least 6 credit hours in Language A At least 6 credit hours in Language $B$ Any additional courses listed under 1.e above | Any courses listed under 1.e above Recommended: further credit hours in Languages A and/or B <br> Recommended: Immersion/Experien tial Learning Experience | Any additional courses listed under $1 . \mathrm{e}$ above Recommended: further credit hours in Languages A and/or B |

### 15.13.4.3 Joint Major in Modern Language Studies

As an alternative to a minor, a student may choose to complete a major in Modern Language Studies and a major in another eligible program in the Faculty of Humanities and Social Sciences. The Joint Major Program requires 3 fewer credit hours in each participating major as prescribed in each program's Calendar entry. For the joint major in Modern Language Studies, 3 fewer credit hours shall be required in the 15 credits specified under 1 d .

## CALENDAR ENTRY AFTER CHANGES

### 15.13.1 Department of Modern Languages, Literatures and Cultures Description

The Department of Modern Languages, Literatures and Cultures (MLLC) is a multidisciplinary department that is rooted in the traditions of four major European and world languages (French, German, Russian, and Spanish), as well as in Canada's own French language and culture. The Department's mission is to advance the linguistic and cultural competencies of students in one or more modern languages. Mastering another language not only includes speaking and writing proficiency in the target language, but also increasing one's appreciation and critical analysis of the literatures and cultures that share that language. The Department is home to most of the courses offered in the Faculty of Humanities and Social Sciences that study actively spoken languages, including Irish Gaelic, Italian, and Japanese. These complement ancient language
courses that are offered principally by the Department of Classics and by the Department of Religious Studies. The Department of Linguistics offers courses in First Nations and Inuit languages.
The following undergraduate programs are offered in the Department of Modern Languages, Literatures and Cultures:

1. French Major
2. French Major for Francophones
3. French Minor
4. French Minor for Francophones
5. Honours Degree in French
6. Joint Major in French and Joint Major in French for Francophones
7. Joint Honours in French
8. Frecker program in French Immersion
9. Canadian Third Year In Nice
10. Université de Bretagne Sud (UBS)
11. German Major
12. German Minor
13. German Studies Minor
14. Joint Major in German
15. Honours Degree in German
16. Modern Language Studies Major
17. Russian Major
18. Russian Minor
19. Joint Major in Russian
20. Spanish Major
21. Spanish Minor
22. Joint Major in Spanish

### 15.13.4 Modern Language Studies Major

www.mun.ca/languages

### 15.13.4.1 Bachelor of Arts Degree Requirements

The Bachelor of Arts requires the successful completion of a minimum of 120 credit hours. A student must meet the requirements for a departmental Major, Minor, or Honours program and also meet the Program Regulations - General and Honours Degrees for the Faculty of Humanities and Social Sciences. A student is therefore advised to consult with the Admission to the Bachelor of Arts General Degree Programs regulations, the Program Regulations General and Honours Degrees which also includes the Bachelor of Arts General Degree Components, The Major Program, and The Minor Program regulations. Information regarding honours programs is available at Bachelor of Arts (Honours) Degree Regulations as well as under each department's regulations.
A student is strongly encouraged to consult with an academic advisor to discuss available programs and requirements in the Faculty of Humanities and Social Sciences including the Core Requirements, The Major Program, The Minor Program, and the Bachelor of Arts
(Honours) Degree Regulations. A student is advised to declare a program of study, including a Major and a Minor, before completing the first 45 credit hours of study. Information about declaring a Major and Minor in the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/programs/undergraduate/ideclare.php. Information regarding advisors for the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/about/contact/liaisons.php.

### 15.13.4.2 Modern Languages Studies Major Program

1. Students who choose Modern Languages Studies as their major must complete at least 36 credit hours, including:
a. 12 credit hours in consecutive language courses in Language A: French, German, Russian, Spanish (note: these language courses must have a LS designation);
b. 6 credit hours in consecutive language courses Language B: French, German, Russian, Spanish, Inuttitut (LING 2025 and LING 2026), and any other LANG designated courses (note: these language courses must have a LS designation);
c. 3 credit hours in LING/LANG 2800;
d. 15 credit hours chosen from:

- any additional FREN, GERM, RUSS, SPAN, or LANG designated courses; and/or
- courses chosen from the following list of electives:
- CLAS 1120, CLAS 1121, CLAS 1130, CLAS 1131, RELS 1040, RELS 1041
- PHIL 2060/LING 2300
- LING 1100, LING 1105, LING 2060, LING 2212, LING 3210, LING 3500, LING 3951;
e. of the 36 credits required for the major, at least 9 credit hours have to be at the 3000level or above.

2. Recommended: Between their first registration at Memorial University and the time of their graduation, it is recommended that all students completing the Modern Language Studies Major complete an immersion or experiential learning component in Language A or B. Students are strongly encouraged to complete this component early in their program in order to get the greatest benefit from the immersion experience. Students can consult the Head of the Department before the end of their second year of study ( 60 credit hours) for help in selecting the immersion or experiential learning experience most appropriate for their circumstances. Options to consider include:
a. a MLLC field school or field school consortium in Language A or B;
b. a departmentally preapproved exchange/immersion experience in Language A or B offered by other institutions;
c. a departmentally preapproved significant experiential learning experience in Language A or B .

Table 1 Suggested Course Pattern for the Major in Modern Language Studies

| First-Year | Second-Year | Third-Year | Fourth-Year |
| :--- | :--- | :--- | :--- |
| At least 6 credit | At least 6 credit | Any courses listed | Any additional |
| hours in Language A | hours in Language A | under 1.e above | courses listed under |
| 3 credit hours in | At least 6 credit | Recommended: | 1.e above |
| LING/LANG 2800 | hours in Language B | further credit hours | Recommended: |
| Any additional | Any additional | in Languages A | further credit hours in |
| courses listed under | courses listed under | and/or B | Languages A and/or |
| 1.e above | 1.e above | Recommended: | B |
|  |  | Immersion/Experien |  |
|  |  | tial Learning |  |
|  |  | Experience |  |

### 15.13.4.3 Joint Major in Modern Language Studies

As an alternative to a minor, a student may choose to complete a major in Modern Language Studies and a major in another eligible program in the Faculty of Humanities and Social Sciences. The Joint Major Program requires 3 fewer credit hours in each participating major as prescribed in each program's Calendar entry. For the joint major in Modern Language Studies, 3 fewer credit hours shall be required in the 15 credits specified under 1d.

## SECONDARY CALENDAR CHANGES

### 6.1.3 The Major Program

### 6.1.3.1 Major Programs of Study

Within the 120 credit hours required for a Bachelor of Arts (B.A.) or International Bachelor of Arts (iBA), a student must complete at least one Major program. Major programs are administered by departments and are governed by the following general regulations. In addition to a Major, a student must complete either an eligible Minor, a second Major, or a Joint Major program.

1. Requirements in a Major program, including a list of eligible courses, are found in each individual program's Calendar entry.
2. Major programs available in both the B.A. and iBA that are offered by departments in the Faculty of Humanities and Social Sciences are: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish or the Major and Minor programs outlined in clauses c and d.
3. Interdisciplinary Major programs available in the B.A. and which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Communication Studies, Criminology, Law and Society, Medieval Studies.
a. In order to complete a B.A., an Interdisciplinary Major must be combined with a Minor or a second Major from a single discipline in one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies,

Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish or the Major and Minor programs outlined in clauses c and d.
b. The Interdisciplinary Major in Medieval Studies may be combined with a discipline in clause 3.a. above to form a Joint Major.
c. Interdisciplinary Major programs may also be combined with Majors from the following disciplines offered by the Faculty of Science: Computer Science, Pure Mathematics, Psychology, Statistics.
d. Interdisciplinary Major programs may also be combined with eligible Minor programs available through the Faculty of Business Administration, the Faculty of Science, and the School of Music. These programs are governed by regulations which are detailed in the Calendar entries for the applicable Faculty or School.
4. Interdisciplinary Major programs available in the iBA which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Communication Studies, Criminology, Law and Society, Medieval Studies.
a. In order to complete an iBA, an Interdisciplinary Major must be combined with a second Major in one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
b. The Interdisciplinary Major in Medieval Studies may be combined with a discipline in clause 4.a. to form a Joint Major.
5. Major programs available in the B.A. whose courses are offered by the Faculty of Science are: Computer Science, Pure Mathematics, Psychology, Statistics. A student completing one of these Major programs must complete an additional Major or Minor offered by the Faculty of Humanities and Social Sciences.
6. Major programs available in the iBA whose courses are offered by the Faculty of Science are: Computer Science, Pure Mathematics, Psychology, Statistics. A student completing one of these Major programs must complete an additional Major program from a single discipline offered in the Faculty of Humanities and Social Sciences: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
7. In departments such as Economics and Geography which offer both Bachelor of Artsand Bachelor of Science programs, a student is free to choose either degree program. A student may not obtain both a Bachelor of Arts and a Bachelor of Science degree in the same Major subject.
8. A student who completes courses at another university in the area of a Major offered by the Faculty of Humanities and Social Sciences may be eligible to transfer some of those credits to fulfill requirements in the Major at Memorial University of Newfoundland.For further information refer to Limited Enrolment Courses and Transfer Credits, Requirement for Courses Delivered at Memorial University of Newfoundland.

### 6.1.4 The Minor Program

### 6.1.4.1 Minor Programs of Study

Within the 120 credit hours required for a Bachelor of Arts (B.A.) or International Bachelor of Arts (iBA), a student must complete either at least one eligible Minor program, a second eligible Major, or a Joint Major program. Minor programs are administered by departments and are governed by the following general regulations.

1. Requirements in a Minor program, including a list of eligible courses, are found in each individual program's Calendar entry.
2. Minor programs available in both the B.A. and iBA that are offered by departments in the Faculty of Humanities and Social Sciences are: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
3. Interdisciplinary Minor programs available in the B.A. and the iBA and which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Communication Studies, Law and Society, and Medieval Studies.
a. In order to complete a B.A. an Interdisciplinary Minor must be combined with a Major from a single discipline including one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish or a Major program outlined in clause b.
b. Interdisciplinary Minor programs may be combined with a Major program available in the B.A. whose courses are offered by the Faculty of Science in one of: Computer Science, Pure Mathematics, Psychology, Statistics.
4. Interdisciplinary Minor programs available in the iBA which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Communication Studies, Law and Society, and Medieval Studies.
Iin order to complete an iBA, an Interdisciplinary Minor must be combined with a Major from a single discipline including one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
5. A Minor program available in the B.A. is also available through eligible programs in the Faculty of Business Administration, Faculty of Science and the School of Music. These programs are governed by regulations which are detailed in the Calendar entries for the applicable Faculty or School. A student completing one of these Minor programs must complete a Major offered in the Faculty of Humanities and Social Sciences.
6. A Minor program available in the iBA is also available through eligible programs in the Faculty of Business Administration, Faculty of Science and the School of Music. These programs are governed by regulations which are detailed in the Calendar entries for the applicable Faculty or School. A student completing one of these Minor programs must complete a Major from a single discipline offered in the Faculty of Humanities and Social Sciences: Anthropology, Archaeology, Classics, Economics, English, Folklore, French,

Gender Studies, Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
7. A student who completes courses at another university in the area of a Minor offered by the Faculty of Humanities and Social Sciences may be eligible to transfer some of those credits to fulfill requirements in the Minor at Memorial University of Newfoundland.For further information refer to: Limited Enrolment Courses and Transfer Credits, Requirement for Courses Delivered at Memorial University of Newfoundland.

### 6.1.4.2 Courses in the Minor

1. A student must select courses for the Minor program as set forth in the appropriate section of the Calendar.
2. A Minor program offered by the Faculty of Humanities and Social Sciences requires not fewer than 24 and not more than 27 credit hours taken in a subject other than that of the Major. Eligible Minors in other eligible Faculties and Schools are a minimum of 24 credit hours.
3. Normally, all courses in a Minor use the label of that program. If prescribed in a Minor program's regulations, the Minor may include courses from other disciplines in the Faculty of Humanities and Social Sciences, provided that the Calendar entry of each course emphasizes that discipline.
4. Due to its temporary nature, a special topics course using another program's label shall not normally be included in the Calendar entry of a Minor program.
5. As outlined in Limit on Certain Credit Hours, credit hours in a course cannot be used to fulfill the requirements of both a Major and a Minor program, or the program requirements of all three of a Minor, diploma and certificate.
6. A student may complete additional courses in the Minor subject area, which may be used as Electives.

### 6.1.5 The Joint Major Program

As an alternative to a Major and Minor, a student may complete a Joint Major, which consists of a minimum of 33 to a maximum of 42 credit hours taken from each of two participating Major programs. The student must fulfill all other requirements of the B.A. or iBA degree, including the minimum of 120 credit hours.

1. Requirements in a Joint Major program, including a list of eligible courses, are found in each individual program's Calendar entry.
2. Students who choose a Joint Major program will have requirements reduced by 3 credit hours in each Major as prescribed in the program's regulations, found in each individual program's Calendar entry.
3. The Joint Major program is available in the following programs only: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Modern Language Studies, Medieval Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
4. As an alternative to a Major and Minor or the Joint Major, a student may simultaneously complete a second Major program by fulfilling all regulations for both Major programs.
5. As outlined in Limit on Certain Credit Hours, credit hours cannot be simultaneously used to fulfill the requirements of both programs in the Joint Major.

### 15.13.4. $\underline{\underline{2}}$ Russian <br> www.mun.ca/languages

Russian language courses are normally taken in succession. The prerequisite for each course is successful completion of the preceding level, or with permission of the Head of the Department. There is no prerequisite for Russian 1000.
The courses in Russian literature, film and culture may not be used as part of the Faculty of Humanities and Social Sciences requirement of 6 credit hours in a second language.
Native speakers of Russian and students with near-native fluency will not normally receive credit for courses taken at the first year level in their native language nor will they be allowed to challenge for credit at the first year level. Such students shall consult the Department to be placed at the appropriate level.
Russian course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under Course Descriptions, Russian and are designated by RUSS.

### 15.13.45.1 Bachelor of Arts Degree Requirements

The Bachelor of Arts requires the successful completion of a minimum of 120 credit hours. A student must meet the requirements for a departmental Major, Minor, or Honours program and also meet the Program Regulations - General and Honours Degrees for the Faculty of Humanities and Social Sciences. A student is therefore advised to consult with the Admission to the Bachelor of Arts General Degree Programs regulations, the Program Regulations General and Honours Degrees which also includes the Bachelor of Arts General Degree Components, The Major Program, and The Minor Program regulations. Information
regarding honours programs is available at Bachelor of Arts (Honours) Degree Regulations as well as under each department's regulations.
A student is strongly encouraged to consult with an academic advisor to discuss available programs and requirements in the Faculty of Humanities and Social Sciences including the Core Requirements, The Major Program, The Minor Program, and the Bachelor of Arts
(Honours) Degree Regulations. A student is advised to declare a program of study, including a Major and a Minor, before completing the first 45 credit hours of study. Information about declaring a Major and Minor in the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/programs/undergraduate/ideclare.php. Information regarding advisors for the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/about/contact/liaisons.php.

### 15.13.45.2 Advising for Major and Minor Programs

Students interested in pursuing a major in Russian are advised to consult the Department very early in their undergraduate studies. For students specializing in Russian programs course selection is important to enter graduate school, teaching, library work, or government service. Students with advanced credit or competence in Russian will be placed at an appropriate level. Students are encouraged to consult with the Undergraduate Program Director. Students with prior knowledge of Russian may be granted transfer credit if that knowledge came from a recognized academic course. Russian courses may be challenged for credit with the permission of the Head of the Department.

### 15.13.45.3 Russian Major Program

A Major in Russian consists of a minimum of 36 credit hours in Russian courses including 1000, 1001, 2010, 2011 and 3010 , as well as 6 credit hours in courses at the 4000level. The remaining 15 credit hours comprise any combination of language, literature and culture courses. It is strongly recommended that students in the Major program complete Language 2800 or Linguistics 2800 which may be substituted for 3 non-specified credit hours in Russian.

### 15.13.45.4 Russian Minor Program

A Minor in Russian consists of a minimum of 24 credit hours in Russian including 12 credit hours in the following: Russian 1000, 1001, 2010, and 2011.
The remaining 12 credit hours comprise any combination of language, literature and culture courses.
Students should note that with the permission of the Head of the Department, up to 6 credit hours for certain courses with a strong Russian content which are offered by other departments may be counted towards major and minor specializations in Russian.

### 15.13.45.5 Joint Major in Russian

As an alternative to a minor, a student may choose to complete a major in Russian, and a major in another eligible program in the Faculty of Humanities and Social Sciences. The Joint Major Program requires 3 fewer credit hours in each participating major as prescribed in each program's Calendar entry. For the joint major in Russian, 12 credit hours in language, literature and culture courses shall be required to fulfill the specification in the Russian Major Program for 15 additional credit hours above.

### 15.13.45.6 Regulations for the International Bachelor of Arts (iBA)

In addition to completing the normal requirements for a Bachelor of Arts and one of a Joint Honours, Honours, Major or Minor in Russian, students may elect to complete requirements for the International Bachelor of Arts (iBA). As part of the minimum 120 credit hours, a student may use eligible credit hours in Russian to jointly satisfy other requirements of the iBA degree. When selecting courses, a student is encouraged to consult with an academic advisor early in the program and to consider Table 1 Possible Course Sequencing for the First 45 credit hours of the Bachelor of Arts.

### 15.13.5.6 Spanish

www.mun.ca/languages
Native speakers of Spanish and students with near-native fluency will not normally receivecredit for courses taken at the first year level in their native language nor will they be allowed to challenge for credit at the first year level. Such students shall consult the Department to be placed at the appropriate level.
Spanish course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under Course Descriptions, Spanish and are designated by SPAN.

### 15.13.5.6.1 Bachelor of Arts Degree Requirements

The Bachelor of Arts requires the successful completion of a minimum of 120 credit hours. A student must meet the requirements for a departmental Major, Minor, or Honours program and also meet the Program Regulations - General and Honours Degrees for the Faculty of Humanities and Social Sciences. A student is therefore advised to consult with the Admission to the Bachelor of Arts General Degree Programs regulations, the Program Regulations General and Honours Degrees which also includes the Bachelor of Arts General Degree Components, The Maior Program, and The Minor Program regulations. Information
regarding honours programs is available at Bachelor of Arts (Honours) Degree Regulations as well as under each department's regulations.
A student is strongly encouraged to consult with an academic advisor to discuss available programs and requirements in the Faculty of Humanities and Social Sciences including the Core Requirements, The Major Program, The Minor Program, and the Bachelor of Arts
(Honours) Degree Regulations. A student is advised to declare a program of study, including a Major and a Minor, before completing the first 45 credit hours of study. Information about declaring a Major and Minor in the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/programs/undergraduate/ideclare.php. Information regarding advisors for the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/about/contact/liaisons.php.

### 15.13.5.6.2 Spanish Major Program

1. A Major in Spanish consists of a minimum of 36 credit hours in Spanish. It is strongly recommended that students in the Spanish Major Program successfully complete Classics 1120 and 1121.
2. No more than 9 transfer credit hours may be used to fulfill the minimum requirements of the Major in Spanish.
3. Students who have spent an extended period of time studying Spanish in a Spanishspeaking milieu may discuss with the Head of the Department the suitability of seeking permission from the Undergraduate Waivers and Appeals Committee, Faculty of Humanities and Social Sciences to transfer up to a maximum of 3 additional credithours.

### 15.13.5.6.3 Spanish Minor Program

1. A Minor in Spanish consists of a minimum of 24 credit hours in Spanish.
2. No more than 6 transfer credit hours may be used to fulfill the minimum requirements for a minor in Spanish. Students who have spent an extended period of time studying Spanish in a Spanish-speaking milieu may discuss with the Head of the Department the suitability of seeking permission from the Undergraduate Waivers and Appeals Committee, Faculty of Humanities and Social Sciences to transfer up to a maximum of 3 additional credit hours.

### 15.13.5.6.4 Joint Major in Spanish

As an alternative to a minor, a student may choose to complete a major in Spanish and a major in another eligible program in the Faculty of Humanities and Social Sciences. The Joint Major Program requires 3 fewer credit hours in each participating major as prescribed in each
program's Calendar entry. For the joint major in Spanish, 3 fewer credit hours shall be required in Spanish beyond the first year.

### 15.13.5.6.5 Study Abroad Programs in Spanish

The Spanish section of the Department of Modern Languages, Literatures and Cultures offers students the opportunity of participating in Study Abroad programs in Spanish. These programs are designed to provide an intensive immersion experience in a Spanish-speaking country each summer. On successful completion of one of these programs, students will be awarded specific transfer credits applicable to their academic program at Memorial University of Newfoundland. A Study Abroad program in Spanish will be offered each summer, provided that there is sufficient enrolment. All such courses will be offered outside the normal time frame for courses offered at Memorial University of Newfoundland.
Students will be required to register for either SPAN 2010/2020 or SPAN 3010/3020 in any one program.
Students who are unsure whether they meet the prerequisites for SPAN 2010, 2020, 3010, 3020, or 6900 should consult the Program Liaison for Spanish.

### 15.13.5.6.6 Regulations for the International Bachelor of Arts (iBA)

In addition to completing the normal requirements for a Bachelor of Arts and one of a Joint Honours, Honours, Major or Minor in Spanish, students may elect to complete requirements for the International Bachelor of Arts (iBA). As part of the minimum 120 credit hours, a student may use eligible credit hours in Spanish to jointly satisfy other requirements of the iBA degree. When selecting courses, a student is encouraged to consult with an academic advisor early in the program and to consider Table 1 Possible Course Sequencing for the First 45 credit hours of the Bachelor of Arts.

## SECONDARY CALENDAR ENTRY AFTER CHANGES

### 6.1.3 The Major Program

### 6.1.3.1 Major Programs of Study

Within the 120 credit hours required for a Bachelor of Arts (B.A.) or International Bachelor of Arts (iBA), a student must complete at least one Major program. Major programs are administered by departments and are governed by the following general regulations. In addition to a Major, a student must complete either an eligible Minor, a second Major, or a Joint Major program.

1. Requirements in a Major program, including a list of eligible courses, are found in each individual program's Calendar entry.
2. Major programs available in both the B.A. and iBA that are offered by departments in the Faculty of Humanities and Social Sciences are: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish or the Major and Minor programs outlined in clauses c and d.
3. Interdisciplinary Major programs available in the B.A. and which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Communication Studies, Criminology, Law and Society, Medieval Studies.
a. In order to complete a B.A., an Interdisciplinary Major must be combined with a Minor or a second Major from a single discipline in one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish or the Major and Minor programs outlined in clauses c and d.
b. The Interdisciplinary Major in Medieval Studies may be combined with a discipline in clause 3.a. above to form a Joint Major.
c. Interdisciplinary Major programs may also be combined with Majors from the following disciplines offered by the Faculty of Science: Computer Science, Pure Mathematics, Psychology, Statistics.
d. Interdisciplinary Major programs may also be combined with eligible Minor programs available through the Faculty of Business Administration, the Faculty of Science, and the School of Music. These programs are governed by regulations which are detailed in the Calendar entries for the applicable Faculty or School.
4. Interdisciplinary Major programs available in the iBA which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Communication Studies, Criminology, Law and Society, Medieval Studies.
a. In order to complete an iBA, an Interdisciplinary Major must be combined with a second Major in one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
b. The Interdisciplinary Major in Medieval Studies may be combined with a discipline in clause 4.a. to form a Joint Major.
5. Major programs available in the B.A. whose courses are offered by the Faculty of Science are: Computer Science, Pure Mathematics, Psychology, Statistics. A student completing one of these Major programs must complete an additional Major or Minor offered by the Faculty of Humanities and Social Sciences.
6. Major programs available in the iBA whose courses are offered by the Faculty of Science are: Computer Science, Pure Mathematics, Psychology, Statistics. A student completing one of these Major programs must complete an additional Major program from a single discipline offered in the Faculty of Humanities and Social Sciences: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
7. In departments such as Economics and Geography which offer both Bachelor of Artsand Bachelor of Science programs, a student is free to choose either degree program. A student may not obtain both a Bachelor of Arts and a Bachelor of Science degree in the same Major subject.
8. A student who completes courses at another university in the area of a Major offered by the Faculty of Humanities and Social Sciences may be eligible to transfer some of those credits to fulfill requirements in the Major at Memorial University of Newfoundland.For further information refer to Limited Enrolment Courses and Transfer Credits, Requirement for Courses Delivered at Memorial University of Newfoundland.

### 6.1.4 The Minor Program

### 6.1.4.1 Minor Programs of Study

Within the 120 credit hours required for a Bachelor of Arts (B.A.) or International Bachelor of Arts (iBA), a student must complete either at least one eligible Minor program, a second eligible Major, or a Joint Major program. Minor programs are administered by departments and are governed by the following general regulations.

1. Requirements in a Minor program, including a list of eligible courses, are found in each individual program's Calendar entry.
2. Minor programs available in both the B.A. and iBA that are offered by departments in the Faculty of Humanities and Social Sciences are: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
3. Interdisciplinary Minor programs available in the B.A. and the iBA and which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Communication Studies, Law and Society, and Medieval Studies.
a. In order to complete a B.A. an Interdisciplinary Minor must be combined with a Major from a single discipline including one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish or a Major program outlined in clause b.
b. Interdisciplinary Minor programs may be combined with a Major program available in the B.A. whose courses are offered by the Faculty of Science in one of: Computer Science, Pure Mathematics, Psychology, Statistics.
4. Interdisciplinary Minor programs available in the iBA which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Communication Studies, Law and Society, and Medieval Studies.
In order to complete an iBA, an Interdisciplinary Minor must be combined with a Major from a single discipline including one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
5. A Minor program available in the B.A. is also available through eligible programs in the Faculty of Business Administration, Faculty of Science and the School of Music. These programs are governed by regulations which are detailed in the Calendar entries for the applicable Faculty or School. A student completing one of these Minor programs must complete a Major offered in the Faculty of Humanities and Social Sciences.
6. A Minor program available in the iBA is also available through eligible programs in the Faculty of Business Administration, Faculty of Science and the School of Music. These programs are governed by regulations which are detailed in the Calendar entries for the applicable Faculty or School. A student completing one of these Minor programs must complete a Major from a single discipline offered in the Faculty of Humanities and Social Sciences: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Modern Language Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
7. A student who completes courses at another university in the area of a Minor offered by the Faculty of Humanities and Social Sciences may be eligible to transfer some of those credits to fulfill requirements in the Minor at Memorial University of Newfoundland.For further information refer to: Limited Enrolment Courses and Transfer Credits, Requirement for Courses Delivered at Memorial University of Newfoundland.

### 6.1.4.2 Courses in the Minor

1. A student must select courses for the Minor program as set forth in the appropriate section of the Calendar.
2. A Minor program offered by the Faculty of Humanities and Social Sciences requires not fewer than 24 and not more than 27 credit hours taken in a subject other than that of the Major. Eligible Minors in other eligible Faculties and Schools are a minimum of 24 credit hours.
3. Normally, all courses in a Minor use the label of that program. If prescribed in a Minor program's regulations, the Minor may include courses from other disciplines in the Faculty of Humanities and Social Sciences, provided that the Calendar entry of each course emphasizes that discipline.
4. Due to its temporary nature, a special topics course using another program's label shall not normally be included in the Calendar entry of a Minor program.
5. As outlined in Limit on Certain Credit Hours, credit hours in a course cannot be used to fulfill the requirements of both a Major and a Minor program, or the program requirements of all three of a Minor, diploma and certificate.
6. A student may complete additional courses in the Minor subject area, which may be used as Electives.

### 6.1.5 The Joint Major Program

As an alternative to a Major and Minor, a student may complete a Joint Major, which consists of a minimum of 33 to a maximum of 42 credit hours taken from each of two participating Major programs. The student must fulfill all other requirements of the B.A. or iBA degree, including the minimum of 120 credit hours.

1. Requirements in a Joint Major program, including a list of eligible courses, are found in each individual program's Calendar entry.
2. Students who choose a Joint Major program will have requirements reduced by 3 credit hours in each Major as prescribed in the program's regulations, found in each individual program's Calendar entry.
3. The Joint Major program is available in the following programs only: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies,

Geography, German, History, Modern Language Studies, Medieval Studies, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
4. As an alternative to a Major and Minor or the Joint Major, a student may simultaneously complete a second Major program by fulfilling all regulations for both Major programs.
5. As outlined in Limit on Certain Credit Hours, credit hours cannot be simultaneously used to fulfill the requirements of both programs in the Joint Major.

### 15.13.5 Russian

www.mun.ca/languages
Russian language courses are normally taken in succession. The prerequisite for each course is successful completion of the preceding level, or with permission of the Head of the Department. There is no prerequisite for Russian 1000.
The courses in Russian literature, film and culture may not be used as part of the Faculty of Humanities and Social Sciences requirement of 6 credit hours in a second language.
Native speakers of Russian and students with near-native fluency will not normally receivecredit for courses taken at the first year level in their native language nor will they be allowed to challenge for credit at the first year level. Such students shall consult the Department to be placed at the appropriate level.
Russian course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under Course Descriptions, Russian and are designated by RUSS.

### 15.13.5.1 Bachelor of Arts Degree Requirements

The Bachelor of Arts requires the successful completion of a minimum of 120 credit hours. A student must meet the requirements for a departmental Major, Minor, or Honours program and also meet the Program Regulations - General and Honours Degrees for the Faculty of Humanities and Social Sciences. A student is therefore advised to consult with the Admission to the Bachelor of Arts General Degree Programs regulations, the Program Regulations General and Honours Degrees which also includes the Bachelor of Arts General Degree Components, The Major Program, and The Minor Program regulations. Information
regarding honours programs is available at Bachelor of Arts (Honours) Degree Regulations as well as under each department's regulations.
A student is strongly encouraged to consult with an academic advisor to discuss available programs and requirements in the Faculty of Humanities and Social Sciences including the Core Requirements, The Major Program, The Minor Program, and the Bachelor of Arts
(Honours) Degree Regulations. A student is advised to declare a program of study, including a Major and a Minor, before completing the first 45 credit hours of study. Information about declaring a Major and Minor in the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/programs/undergraduate/ideclare.php. Information regarding advisors for the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/about/contact/liaisons.php.

### 15.13.5.2 Advising for Major and Minor Programs

Students interested in pursuing a major in Russian are advised to consult the Department very early in their undergraduate studies. For students specializing in Russian programs course
selection is important to enter graduate school, teaching, library work, or government service. Students with advanced credit or competence in Russian will be placed at an appropriate level. Students are encouraged to consult with the Undergraduate Program Director. Students with prior knowledge of Russian may be granted transfer credit if that knowledge came from a recognized academic course. Russian courses may be challenged for credit with the permission of the Head of the Department.

### 15.13.5.3 Russian Major Program

A Major in Russian consists of a minimum of 36 credit hours in Russian courses including 1000, 1001, 2010, 2011 and 3010 , as well as 6 credit hours in courses at the 4000level. The remaining 15 credit hours comprise any combination of language, literature and culture courses. It is strongly recommended that students in the Major program complete Language 2800 or Linguistics 2800 which may be substituted for 3 non-specified credit hours in Russian.

### 15.13.5.4 Russian Minor Program

A Minor in Russian consists of a minimum of 24 credit hours in Russian including 12 credit hours in the following: Russian 1000, 1001, 2010, and 2011.
The remaining 12 credit hours comprise any combination of language, literature and culture courses.
Students should note that with the permission of the Head of the Department, up to 6 credit hours for certain courses with a strong Russian content which are offered by other departments may be counted towards major and minor specializations in Russian.

### 15.13.5.5 Joint Major in Russian

As an alternative to a minor, a student may choose to complete a major in Russian, and a major in another eligible program in the Faculty of Humanities and Social Sciences. The Joint Major Program requires 3 fewer credit hours in each participating major as prescribed in each program's Calendar entry. For the joint major in Russian, 12 credit hours in language, literature and culture courses shall be required to fulfill the specification in the Russian Major Program for 15 additional credit hours above.

### 15.13.5.6 Regulations for the International Bachelor of Arts (iBA)

In addition to completing the normal requirements for a Bachelor of Arts and one of a Joint Honours, Honours, Major or Minor in Russian, students may elect to complete requirements for the International Bachelor of Arts (iBA). As part of the minimum 120 credit hours, a student may use eligible credit hours in Russian to jointly satisfy other requirements of the iBA degree. When selecting courses, a student is encouraged to consult with an academic advisor early in the program and to consider Table 1 Possible Course Sequencing for the First 45 credit hours of the Bachelor of Arts.

### 15.13.6 Spanish

www.mun.ca/languages
Native speakers of Spanish and students with near-native fluency will not normally receive credit for courses taken at the first year level in their native language nor will they be allowed to
challenge for credit at the first year level. Such students shall consult the Department to be placed at the appropriate level.
Spanish course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under Course Descriptions, Spanish and are designated by SPAN.

### 15.13.6.1 Bachelor of Arts Degree Requirements

The Bachelor of Arts requires the successful completion of a minimum of 120 credit hours. A student must meet the requirements for a departmental Major, Minor, or Honours program and also meet the Program Regulations - General and Honours Degrees for the Faculty of Humanities and Social Sciences. A student is therefore advised to consult with the Admission to the Bachelor of Arts General Degree Programs regulations, the Program Regulations General and Honours Degrees which also includes the Bachelor of Arts General Degree Components, The Maior Program, and The Minor Program regulations. Information
regarding honours programs is available at Bachelor of Arts (Honours) Degree Regulations as well as under each department's regulations.
A student is strongly encouraged to consult with an academic advisor to discuss available programs and requirements in the Faculty of Humanities and Social Sciences including the Core Requirements, The Major Program, The Minor Program, and the Bachelor of Arts
(Honours) Degree Regulations. A student is advised to declare a program of study, including a Major and a Minor, before completing the first 45 credit hours of study. Information about declaring a Major and Minor in the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/programs/undergraduate/ideclare.php. Information regarding advisors for the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/about/contact/liaisons.php.

### 15.13.6.2 Spanish Major Program

1. A Major in Spanish consists of a minimum of 36 credit hours in Spanish. It is strongly recommended that students in the Spanish Major Program successfully complete Classics 1120 and 1121.
2. No more than 9 transfer credit hours may be used to fulfill the minimum requirements of the Major in Spanish.
3. Students who have spent an extended period of time studying Spanish in a Spanishspeaking milieu may discuss with the Head of the Department the suitability of seeking permission from the Undergraduate Waivers and Appeals Committee, Faculty of Humanities and Social Sciences to transfer up to a maximum of 3 additional credithours.

### 15.13.6.3 Spanish Minor Program

1. A Minor in Spanish consists of a minimum of 24 credit hours in Spanish.
2. No more than 6 transfer credit hours may be used to fulfill the minimum requirements for a minor in Spanish. Students who have spent an extended period of time studying Spanish in a Spanish-speaking milieu may discuss with the Head of the Department the suitability of seeking permission from the Undergraduate Waivers and Appeals Committee, Faculty of Humanities and Social Sciences to transfer up to a maximum of 3 additional credit hours.

### 15.13.6.4 Joint Major in Spanish

As an alternative to a minor, a student may choose to complete a major in Spanish and a major in another eligible program in the Faculty of Humanities and Social Sciences. The Joint Major Program requires 3 fewer credit hours in each participating major as prescribed in each program's Calendar entry. For the joint major in Spanish, 3 fewer credit hours shall be required in Spanish beyond the first year.

### 15.13.6.5 Study Abroad Programs in Spanish

The Spanish section of the Department of Modern Languages, Literatures and Cultures offers students the opportunity of participating in Study Abroad programs in Spanish. These programs are designed to provide an intensive immersion experience in a Spanish-speaking country each summer. On successful completion of one of these programs, students will be awarded specific transfer credits applicable to their academic program at Memorial University of Newfoundland. A Study Abroad program in Spanish will be offered each summer, provided that there is sufficient enrolment. All such courses will be offered outside the normal time frame for courses offered at Memorial University of Newfoundland.
Students will be required to register for either SPAN 2010/2020 or SPAN 3010/3020 in any one program.
Students who are unsure whether they meet the prerequisites for SPAN 2010, 2020, 3010, 3020, or 6900 should consult the Program Liaison for Spanish.

### 15.13.6.6 Regulations for the International Bachelor of Arts (iBA)

In addition to completing the normal requirements for a Bachelor of Arts and one of a Joint Honours, Honours, Major or Minor in Spanish, students may elect to complete requirements for the International Bachelor of Arts (iBA). As part of the minimum 120 credit hours, a student may use eligible credit hours in Spanish to jointly satisfy other requirements of the iBA degree. When selecting courses, a student is encouraged to consult with an academic advisor early in the program and to consider Table 1 Possible Course Sequencing for the First 45 credit hours of the Bachelor of Arts.

Faculty of Nursing Item 6E(1)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
D Amended or deleted course(s):
D New program(s):
D Amended or deleted program(s):
D New, amended or deleted Glossary of Terms Used in the Calendar entries
D New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
New, amended or deleted General Academic Regulations (Undergraduate)
M New, amended or deleted Faculty, School or Departmental regulations
Other:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of DeanNice-President:

Date:


September 22, 2022

Date of approval by Faculty/Academic Council: September 16, 2022

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

SECTION OF CALENDAR<br>Indicate the section of the Calendar impacted by the proposed change(s):<br>$\square$ Glossary of Terms Used in the Calendar<br>$\square$ Admission/Readmission to the University (Undergraduate)<br>$\square$ General Academic Regulations (Undergraduate)<br>X Faculty of Nursing Regulations (Undergraduate)<br>$\square$ School of:<br>$\square$ Department of:<br>$\square$ Other:

## RATIONALE

In an effort to create a consistent and transparent student appeals process, the Committee on Undergraduate Studies at the MUN Faculty of Nursing is proposing a new Student Appeals Committee to hear appeals of decisions concerning promotion, admissions and readmissions. The following calendar changes are related to that new committee and the appeals process.

## CALENDAR CHANGES

### 5.4 Readmission Regulations for the Bachelor of Science in Nursing (Collaborative) Program

1. A student who was enrolled in the Bachelor of Science in Nursing (Collaborative) Program, withdrew after the conclusion of the first semester, and wishes to return to the program must apply for readmission. The application must be directed to the Chair, Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program at the Faculty/School of original admission.

## 7 Promotion Regulations

10. A student who is required to withdraw from the Bachelor of Science in Nursing (Collaborative) Program due to academic failure, as outlined in the clause above, may appeal for readmission to the Chair, Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program School of original admission after a lapse of two semesters as outlined under Readmission Regulations for the Bachelor of Science in Nursing (Collaborative) Program. Students are advised that a subsequent failure will result in a second required withdrawal from the program.

## 5 Admission/Readmission Regulations for the Bachelor of Science in Nursing (Collaborative) Program

### 5.1 General Information

10. An applicant who has been denied admission to the Bachelor of Science in Nursing (Collaborative) Program has the right to appeal this decision of the Joint Admissions Committee if it is felt by the applicant that the decision was reached on grounds other than those outlined under Admission//Readmission Regulations for the School of Nursing. The appeal should be made in writing within fourteen days of the notification of the decision and should be directed to the Chair of the Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program at Memorial University of Newfoundland School of Nursing. The letter should state clearly and fully the grounds for the appeal.

## 12 Waiver of Regulations

1. The Faculty reserves the right in special circumstances to modify, alter, or waive any regulation in its application to individual students where merit and equity so warrant in the judgment of the Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program Committee on Undergraduate Studies of theFaculty/Schools.
2. All requests for a waiver of a regulation must be submitted in writing to the Chair of the Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program-of the Faculty for consideration by the committee. Medical and/or other documentation to substantiate the request must be provided. Medical documentation should normally be in the form of the Student Health Certificate.

## 13 Appeal of Regulations

### 13.1 General Information

In accordance with UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate), Appeal of Decisions, the Bachelor of Science in Nursing (Collaborative) Program, Undergraduate Studies Student Appeals Committee considers all appeals of promotion, admission and readmission decisions related to the BScN Program. A student wishing to appeal decisions should review the General Academic Regulations (Undergraduate), Appeal of Decisions carefully. Individual course grades may not be appealed as a student will normally have had the opportunity of contesting grades immediately after notification as outlined under UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate), Appeal of Decisions, Route for Ouestioning Grades.

All appeals must be directed to the Chair of the Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program. All letters of appeal must state clearly and fully the grounds for the appeal and the resolution being sought.

### 13.2 Appeal of Admission Decisions

An appeal of a decision concerning admission must be made in writing within fourteen days of the date noted on the decision letter, to the Chair of the Committee on
Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program.

### 13.3 Appeal for Readmission

An appeal concerning readmission must be made in writing by March $1^{\text {st }}$ for the fall semester and October 1st for winter or spring semesters to the Chair of the Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program.

### 13.4 Appeal of Promotion Decisions

An appeal of a promotion decision must be submitted to the Chair of the Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program within fourteen days of the promotion decision. Appeal submissions shall contain the following:

Student name,
Current address and telephone number,
Memorial University of Newfoundland e-mail address,
Student ID number,
A copy of the decision giving rise to the appeal,
A description of the matter under appeal,
The grounds of appeal,
Supporting documentation; and
The resolution being sought.
A student may request additional time to gather supporting documentation. Such a request will not be unreasonably denied.

For assistance in the appeals process, a student is advised to consult with the Associate Dean (Undergraduate Studies) or Associate Directors (Center for Nursing Studies, Western Regional School of Nursing) whose advice shall include the provision of a list of others within the Faculty and elsewhere in the University who can advise the student during the appeals process.

# A student is encouraged to review UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate) - Appeal of Decisions, Information Required in Letters of Appeal. 

The terms of reference for the Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program Student Appeals Committee, including procedures followed by the Committee, are posted on the Faculty website at https://www.mun.ca/nursing/about/

### 13.5 Other Appeals

Any student whose request for waiver of Faculty regulations has been denied has the right to appeal. For further information refer to the UNIVERSITY REGULATIONS General Academic Requlations (Undergraduate) - Appeal of Decisions.

## CALENDAR ENTRY AFTER CHANGES

### 5.5 Readmission Regulations for the Bachelor of Nursing (Collaborative) Program

2. A student who was enrolled in the Bachelor of Science in Nursing (Collaborative) Program, withdrew after the conclusion of the first semester, and wishes to return to the program must apply for readmission. The application must be directed to the Chair, Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program.

## 7 Promotion Regulations

10. A student who is required to withdraw from the Bachelor of Science in Nursing (Collaborative) Program due to academic failure, as outlined in the clause above, may appeal for readmission to the Chair, Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program after a lapse of two semesters as outlined under Readmission Regulations for the Bachelor of Nursing (Collaborative) Program. Students are advised that a subsequent failure will result in a second required withdrawal from the program.

5 Admission/Readmission Regulations for the Bachelor of Science in Nursing (Collaborative) Program

### 5.1 General Information

10. An applicant who has been denied admission to the Bachelor of Nursing (Collaborative) Program has the right to appeal this decision of the Joint Admissions

Committee if it is felt by the applicant that the decision was reached on grounds other than those outlined under Admission//Readmission Regulations for the School of Nursing. The appeal should be made in writing within fourteen days of the notification of the decision and should be directed to the Chair of the Committee on Undergraduate Studies at the_Memorial University of Newfoundland Faculty of Nursing. The letter should state clearly and fully the grounds for the appeal.

## 12 Waiver of Regulations

3. The Faculty reserves the right in special circumstances to modify, alter, or waive any regulation in its application to individual students where merit and equity so warrant in the judgment of the Committee on Undergraduate Studies at the Memorial University of Newfoundland Faculty of Nursing.
4. All requests for a waiver of a regulation must be submitted in writing to the Chair of the Committee on Undergraduate Studies at the Memorial University of Newfoundland Faculty of Nursing for consideration by the committee. Medical and/or other documentation to substantiate the request must be provided. Medical documentation should normally be in the form of the Student Health Certificate.

## 13 Appeal of Regulations

### 13.1 General Information

In accordance with UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate), Appeal of Decisions, the Bachelor of Science in Nursing (Collaborative) Program, Undergraduate Studies Student Appeals Committee considers all appeals of promotion, admission and readmission decisions related to the BScN Program. A student wishing to appeal decisions should review the General Academic Regulations (Undergraduate), Appeal of Decisions carefully. Individual course grades may not be appealed as a student will normally have had the opportunity of contesting grades immediately after notification as outlined under UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate), Appeal of Decisions, Route for Questioning Grades.

All appeals must be directed to the Chair of the Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program. All letters of appeal must state clearly and fully the grounds for the appeal and the resolution being sought.

### 13.2 Appeal of Admission Decisions

An appeal of a decision concerning admission must be made in writing within fourteen days of the date noted on the decision letter, to the Chair of the Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program.

### 13.3 Appeal for Readmission

An appeal concerning readmission must be made in writing by March $1^{\text {st }}$ for the fall semester and October 1st for winter or spring semesters to the Chair of the Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program.

### 13.4 Appeal of Promotion Decisions

An appeal of a promotion decision must be submitted to the Chair of the Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program within fourteen days of the promotion decision. Appeal submissions shall contain the following:

Student name,
Current address and telephone number,
Memorial University of Newfoundland e-mail address,
Student ID number,
A copy of the decision giving rise to the appeal,
A description of the matter under appeal,
The grounds of appeal,
Supporting documentation; and
The resolution being sought.
A student may request additional time to gather supporting documentation. Such a request will not be unreasonably denied.

For assistance in the appeals process, a student is advised to consult with the Associate Dean (Undergraduate Studies) or Associate Directors (Center for Nursing Studies, Western Regional School of Nursing) whose advice shall include the provision of a list of others within the Faculty and elsewhere in the University who can advise the student during the appeals process.

A student is encouraged to review UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate) - Appeal of Decisions, Information Required in Letters of Appeal.

The terms of reference for the Committee on Undergraduate Studies for the Bachelor of Science in Nursing (Collaborative) Program Student Appeals Committee, including procedures followed by the Committee, are posted on the Faculty website at https://www.mun.ca/nursing/about/

### 13.5 Other Appeals

Any student whose request for waiver of Faculty regulations has been denied has the right to appeal. For further information refer to the UNIVERSITY REGULATIONS General Academic Regulations (Undergraduate) - Appeal of Decisions.

Faculty of Education
Item 6F(1)

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Cover Page 

## LIST OF CHANGES

Indicate the Calendar change(s) being proposed by checking and completing as appropriate:
$\square$ New course(s):
$\square$ Amended or deleted course(s):
$\square$ New program(s):
$\square$ Amended or deleted program(s):
$\square$ New, amended or deleted Glossary of Terms Used in the Calendar entries
$\square$ New, amended or deleted Admission/Readmission to the University (Undergraduate) regulations
$\square$ New, amended or deleted General Academic Regulations (Undergraduate)
X New, amended or deleted Faculty, School or Departmental regulationsOther:

## ADMINISTRATIVE AUTHORIZATION

By signing below, you are confirming that the attached Calendar changes have obtained all necessary Faculty/School approvals, and that the costs, if any, associated with these changes can be met from within the existing budget allocation or authorized new funding for the appropriate academic unit.

Signature of Dean/Vice-President:

Date:


December 19, 2022

Date of approval by Faculty/Academic Council: December 6 ${ }^{\text {th }}, 2022$

# Memorial University of Newfoundland Undergraduate Calendar Change Proposal Form Senate Summary Page for Regulations 

## SECTION OF CALENDAR

Indicate the section of the Calendar impacted by the proposed change(s):
$\square$ Glossary of Terms Used in the Calendar
$\square$ Admission/Readmission to the University (Undergraduate)
$\square$ General Academic Regulations (Undergraduate)
X Faculty of: Education
$\square$ School of:
$\square$ Department of:
$\square$ Other:

## RATIONALE

The Faculty of Education is bringing forward a set of changes to the admissions requirements for the B.Ed (Primary/Elementary, First and Second Degree Programs).

The goals of the changes include:

1. Simplify and streamline the admissions process while maintaining program integrity;
2. Maximize flexibility in admissions criteria to diversify the applicant pool (drawing on a broader range of academic backgrounds) to open admission to graduates from several programs who were previously ineligible;
3. Compete with other education programs in the region, making Memorial University's Faculty of Education attractive and accessible to out-of-province applicants.

These changes were informed by data from an environmental scan and previous admissions cycles.
They include a reduction in the overall science requirements to 6 credit hours in two science areas with 3 credit hours requiring a lab component; a removal of the second language requirement; an alignment of the credit hour requirements for focus areas (bringing them all to 24 credit hours); and an expansion of the list of acceptable focus areas to include a broader range of academic disciplines. There are no changes to the English, math, psychology, and humanities and social sciences requirements.

The Bachelor of Education (Primary/Elementary) degree prepares generalist teachers for primary/elementary classrooms (K-6). Generalist teachers are educators who teach at a specific grade level where their primary responsibility is for areas such as language arts, mathematics, social studies, science, etc. Specialist teachers, on the other hand, teach in designated subject areas for which they are provincially certified. In Newfoundland and Labrador, teachers receive specialist certification in French education, Special Education, Music Education, and Physical Education.

These proposed calendar changes apply to students seeking admission to the generalist B.Ed. (Primary/Elementary) first- and second-degree programs. Graduates of generalist teacher education programs are not tied to specific subject area domains; as such, graduates of these programs will not qualify for subject-specific certification in this province.

The reduction in the number of credit hours required in science is in line with other Canadian universities, as we are the only Canadian university requiring 9 CH in science (across three different science domains) for admission into a generalist B.Ed (Primary/Elementary) degree. In the revised B.Ed (Primary/Elementary) program, all students complete both a science methods course and a second course in STEM education (created for this revised program). While we have reduced the lab component of this requirement from 6 CH to 3 CH , in consultation with the science education faculty members, we will be adding a laboratory component to the science methods course.

Similarly, we are the only Canadian university that requires coursework in a second language for admission to a generalist teacher education program. The second language requirement is a barrier to entry for students completing degrees other than Bachelor of Arts degrees. This is particularly the case for students who complete a Bachelor of Science or a Bachelor of Physical Education. However, by expanding the list of acceptable academic disciplines for focus areas, students completing a major or minor in any modern language now meet the requirements for admission to these programs (currently these students need to complete a focus area in another subject area). Further, all students take the course, Multilingualism in the Classroom, which was created for the revised degree program in 2019

## CALENDAR CHANGES

### 8.5 Bachelor of Education (Primary/Elementary) as a First Degree

1. For application deadlines refer to the Application Deadline Dates table.
2. Consideration will be given to the courses for which an applicant is registered at the time of assessment of applications. An applicant who has completed all requirements for admission by the end of the Spring semester of the year that admission is being sought will be considered as time and resources permit.
3. To be considered for admission, an applicant must have successfully completed 60 credit hours as outlined in Clauses a. - h. below with a cumulative average of at least $65 \%$ or an average of at least $65 \%$ on the last attempted 30 credit hours. The 60 credit hours are:
a. 12 credit hours in English including at least 6 credit hours at the 2000 level or above - ESL courses cannot be used to satisfy this requirement;
b. 6 credit hours in Mathematics or 3 credit hours in Calculus;
e. 6 credit hours in Psychology;
d. the former Science 1150 and 1151; or 9 credit hours from 3 separateScience areas, 6 credit hours of which must have a laboratory component. Chemistry 1900 may be used to satisfy 3 credit hours of the laboratory requirement. The science areas are: Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Science, Ocean Sciences, Physics; or a Focus Area in Science; 6 credit hours from 2 separate Science areas, 3 credit hours of which must have a laboratory component. Chemistry 1900 may be used to satisfy 3 credit hours of the laboratory requirement. Eligible science areas include: Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Science, Ocean Sciences, Physics.
e. 6 credit hours chosen in any combination from Anthropology, Archaeology, Economics, Folklore, Gender Studies, Geography, History, Indigenous Studies, Linguistics, Philosophy, Political Science, Religious Studies, Sociology;
f. 6 credit hours in French (recommended) or 6 credit hours in a singletanguage other than English, or demonstration of equivalent competency in a second language;
4. 15 credit hours as part of a focus area as set out in Table-6 Focus Areasfor Bachelor of Education (Primary/Elementary); and A minimum of 18 credit hours in any one focus area chosen from the list in Table 6. No more than 6 credit hours at the 1000 level can be used to fulfill this requirement; and
h. additional credit hours from areas other than Education.
5. An applicant with French as a Focus Area must have written the DELF Tout Public (Level B2) and achieved an overall grade of at least $70 \%$, with noless than $60 \%$ in any one skill area of the exam.
6. In assessing applications to the Bachelor of Education (Primary/Elementary) as a First Degree program, consideration will be given to applicant's:
a. overall academic performance; and
b. personal statement and references as outlined on the application to the Faculty.
7. In assessing applications to the Bachelor of Education (Primary/Elementary) as a First Degree program, consideration will be given to applicant's:
8. overall academic performance;
9. personal statement; and
10. references as outlined on the application to the Faculty.

### 8.6 Bachelor of Education (Primary/Elementary) as a Second Degree

The Grenfell Campus offering of this program is currently under review and may not be available for intake at this time. For further information contact the Office of Academic Programs.

1. For application deadlines refer to the Application Deadline Dates table.
2. Consideration will be given to the courses for which an applicant is registered at the time of assessment of applications. An applicant who has attended institutions other than Memorial University of Newfoundland must supply transcripts indicating Fall semester grades by February 1. An applicant who has completed all requirements for admission by the end of the Spring semester of the year that admission is being sought will be considered as time and resources permit.
3. To be considered for admission to the Bachelor of Education (Primary/Elementary) as a Second Degree program, an applicant musthave:
a. been awarded a Bachelor's Degree, or approved (prior to program startup) for the award of a Bachelor's Degree from a university recognized by Memorial University of Newfoundland;
b. achieved a cumulative average of at least 65\% or an average of at least $65 \%$ on the last attempted 30 credit hours;
c. completed a minimum of:

- 6 credit hours in English - ESL courses cannot be used to satisfy this requirement;
- 6 credit hours in Mathematics or 3 credit hours in Calculus;
- 6 credit hours in Psychology;
- the former Science 1150 and 1151; or 9 credit hours from 3 separate Science areas, 6 credit hours of which must have ataboratory component. Chemistry 1900 may be used to satisfy 3 credit hours of the laboratory requirement. The science areas are: Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Science, Ocean Sciences, Physics; or a Focus Area in Science; 6 credit hours from 2 separate Science areas, 3 credit hours of which must have a laboratory component. Chemistry 1900 may be used to satisfy 3 credit hours of the laboratory requirement. Eligible science areas include: Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Science, Ocean Sciences, Physics.
- 6 credit hours chosen in any combination from Anthropology, Archaeology, Economics, Folklore, Gender Studies, Geography,

History, Indigenous Studies, Linguistics, Philosophy, Political Science, Religious Studies, Sociology;

- 6 credit hours in French (recommended) or 6 credit hours in asingle language other than English, or demonstration of equivalent competency in a second language; and
- the equivalent of a completed focus area as per Table 6-FocusAreas for Bachelor of Education (Primary/Elementary) or thecompletion of a major or minor within the initial Bachelor's degree program in a subject area classified as a focus area. 24 credit hours in any one focus area chosen from the list in Table 6. No more than 6 CH at the 1000 level can be used to fulfill this requirement.
- An applicant with French as a Focus Area must apply under the French as a Second Lanquage Option. Applicants seeking certification as a French as a second language teacher must apply under the French as a Second Lanquage Option.

4. In assessing applications to the Bachelor of Education (Primary/Elementary) as a Second Degree program, consideration will be given to the following:
a. overall academic performance; and
b. personal statement and references as outlined on the application to the Faculty.
5. In assessing applications to the Bachelor of Education (Primary/Elementary) as a Second Degree program, consideration will be given to the following:
a. overall academic performance;
b. personal statement; and
c. references as outlined on the application to the Faculty.
6. A student must attend full-time due to the structured, sequential nature of this program. A student who drops any course which is part of the program will be withdrawn from the entire program.
7. A student who has been admitted to the program but chooses not to attend in the Fall semester of the year of admission will lose admission status. Such a student may reapply for admission at a later date, and must submit a new application which will be considered in competition with other applicants.

Table 6 Focus Areas for Bachelor of Education (Primary/Elementary)

| - English ( 24 credit hours) <br> - 6 credit hours in English at the 1000 level <br> - English 2390 or 3395 <br> - 3 credit hours chosen from English 2000, 2001, 20052007, 3200, 3201, 3205 <br> - 3 credit hours chosen from English 2002-2004, 2010 or the former 2020, 2350, 2351 <br> - 6 credit hours chosen from English 2146, 2150, 2151, 215 5, 2156, 2160,3145,31473149, 3152, 3155-3158 <br> - 3 additional credit hours in English at the 2000 level or above | - Folklore (24 credit hours) <br> - Folklore 1000 <br> - Folklore-2100, 2300, 2401,2500 <br> - 9 credit hours in Folklore at the 3000 or 4000 level |
| :---: | :---: |
| - French ( 36 credit hours) <br> - The equivalent of a major in French with a maximum of 6 credit hours at the 1000 level. <br> - An average of at least $65 \%$ in the 36 credit hours. <br> - At least eight weeks at an approved Francophoneinstitution in a French-speaking area or have acquired equivalent work experience in a Francophone environment. <br> It is recommended that a student successfully complete at least one of French 2900, 3650, 3651, 3653, 3654. An applicant with French as focus area must have written the DELF Tout Public (Level B2) and achieved an overall grade of at least $70 \%$, with no less than $60 \%$ in any one skill area of the exam. <br> This focus area is typically not available in the Bachelor of Education (Primary/Elementary) as a Second Degree Conjoint with Certificate in STEM. Education. For further information | - Geography ( 18 credit hours) <br> - Geography 1050, 2001, 2102, 2195 , 2302, and 2425 |


| contact the Office of Academic Programs. |  |
| :---: | :---: |
| - History ( 18 credit hours) <br> - 3 credit hours in History at the 1000 level <br> - 9 credit hours in History at the 2000 level <br> - 6 credit hours in Newfoundland and Labrador History at the 3000 level | - Interdisciplinary Studies (18-24 credit hours) <br> - Non-Education courses for cohorts in special offerings of the program approved by the Faculty of Education. For information on Interdisciplinary Studies FocusAreas students should contact theUndergraduate Admissions Office, Faculty of Education. |
| - Linguistics (18-credit hours) <br> - Language 2800 or Linguistics 1100 or 2800 (Lang tage 2800 or Linguistics 2800 is recommended) <br> -Linguistics 1103 <br> - Linguistics 1104 <br> - Linguistics 2210 <br> - 6 credit hours chosen from Linguistics 3000, 3100, 3104, 2 120 or the former 3155, 3201, 3210, 3500, 3850 | - Mathematics (18-credit hours) <br> - No more than 6 credit hours in Mathematics at the 1000 level and at least 3 credit hours in Mathematics at the 3000 level. |
| - Music (18-credit hours) <br> - Music 1106 or 1120 <br> - 3 credit hours chosen from Music 2011, 2012, 2013, 2014 <br> - 3 credit hours chosen from Music 2021, 2022, 2023, 2611, 2612, 2613, 2614, 2619 (admi ssion to 2612, 2613 and 2619 is by audition only) <br> - 6 credit hours chosen from Music 3014, 3015, 3016, 3017, 3018, 3019, 4040 <br> - 3 additional credit hours from the courses in 2nd and 4th clauses above | - Physical Education (18-credit hours) <br> - Human Kinetics and <br> Recreation 1000, 2210, 2300 <br> - 9 credit hours chosen from Human Kinetics and Recreation 2002, 2310 or 2311, 23 $20,2600,2601,3330,3340,3400$, 3490 |
| - Religious Studies ( 18 credit hours) <br> - Religious Studies 1000 | - Science ( 18 credit hours) <br> - At least 6 credit hours in each of two subject areas selected from Biochemistry, Biology, Chemistry, |


| - 3 credit hours chosen from Religious Studies 2013, the former 2130, the former $2140,2330,2340$ <br> - 3 credit hours chosen from Religious Studies 2400, 2410, 2420, 242 5, 2430 <br> - 3 credit hours chosen from Religious Studies 2350, 2610, 2810, 281 1,2812, the former 2820,2830 <br> - 6 credit hours in Religious Studies at the 3000 level or above | Earth Sciences, Environmental Science, Ocean Sciences, or Physics. <br> - At least 6 credit hours used to meet this requirement must have-alaboratory component. Chemistry 1900 may be used to satisfy 3 credit hours of the taboratory requirement. |
| :---: | :---: |
| - Theatre Arts ( 18 -credit hours) <br> - For information on the Theatre Arts Focus Area contact theUndergraduate AdmissionsOffice, Faculty of Education. | - VisualArts (18-credit hours) <br> - Courses in Art History may be used to satisfy this requirement in wholeor in part. For information on theVisual Arts Focus Area contact the Undergraduate Admissions Office, Faculty of Education. |

Table 6. Focus Areas for the Bachelor of Education (Primary/Elementary)

| Focus Areas <br> Humanities \& Social Sciences) <br> 24 CH in one discipline | Focus Areas <br> (Science) <br> 24 CH in one discipline | Focus Areas (Human Kinetics and Recreation) $\underline{24 \mathrm{CH}^{* * *}}$ |
| :---: | :---: | :---: |
| Anthropology <br> Archaeology <br> Classics <br> English <br> Economics <br> French as a second <br> language* <br> Folklore <br> Gender Studies <br> Geography <br> History <br> Indigenous Studies <br> Linguistics <br> Modern Languages** <br> Philosophy <br> Political Science <br> Religious Studies <br> Sociology | Biochemistry <br> Biology <br> Chemistry <br> Computer Science <br> Earth Sciences <br> Environmental Science <br> Mathematics <br> Ocean Sciences <br> Physics <br> Psychology <br> Statistics | Human Kinetics and <br> Recreation <br> Kinesiology <br> Physical Education <br> Focus Areas (The Arts****) <br> 24 CH <br> Music <br> Theatre Arts <br> Visual Arts <br> Dance/Movement <br> Interdisciplinary <br> Studies**** (18-24CH) |
| Social Work (24 CH) |  |  |

*Must have completed a major in French of at least 36 credit hours or equivalent and achieved at least an average of $65 \%$ in the 36 credit hours. Applicants with a French major must have written the DELF Tout Public (Level B2) and achieved an overall grade of at least $70 \%$, with no less than $60 \%$ in any one skill area of the exam. Applicants must have completed at least eight weeks at an approved Francophone institution in a French speaking area or have acquired equivalent work experience in a Francophone environment. Admission to this option will be competitive and based on overall academic performance and demonstrated commitment, in the personal statement, to studies in French and French Education. Applicants who are unable to fulfill the eightweek immersion requirements will be considered on a case-by-case basis.
**French, when considered under the Modern Languages academic discipline, does NOT meet the requirements for certification as a French teacher in Newfoundland and Labrador. Applicants wishing to pursue certification as a French as a Second Language or French Immersion educator must apply under the French as a Second Language Option and identify French as a second language as their focus area.
***A focus area in a Human Kinetics and Recreation related domain does not qualify students for specialist certification as physical education teachers in Newfoundland and Labrador. Applicants wishing to pursue a specialization in physical education should complete the Bachelor of Physical Education before seeking entry to the Faculty of Education.
****The Arts as an academic discipline refers to any combination of courses in music, theatre arts, visual arts, and/or movement and dance with a maximum of 6 credit hours at the 1000 level in any one discipline. When considered under the umbrella of The Arts, Music does NOT meet the requirements for formal designation as a specialist music teacher in Newfoundland and Labrador. Applicants wishing to pursue a specialization in music education should apply to the Bachelor of Music Education.
*****Interdisciplinary Studies (18-24 credit hours): For information on
Interdisciplinary Studies, students should contact the Undergraduate Admissions Office, Faculty of Education. This academic discipline is used for cohorts in special offerings of the program approved by the Faculty of Education.

## CALENDAR ENTRY AFTER CHANGES

### 8.5 Bachelor of Education (Primary/Elementary) as a First Degree

1. For application deadlines refer to the Application Deadline Dates table.
2. Consideration will be given to the courses for which an applicant is registered at the time of assessment of applications. An applicant who has completed all requirements for admission by the end of the Spring semester of the year that admission is being sought will be considered as time and resources permit.
3. To be considered for admission, an applicant must have successfully completed 60 credit hours as outlined in Clauses a.-g. below with a cumulative average of at least $65 \%$ or an average of at least $65 \%$ on the last attempted 30 credit hours. The 60 credit hours are:
a. 12 credit hours in English including at least 6 credit hours at the 2000 level or above - ESL courses cannot be used to satisfy this requirement;
b. 6 credit hours in Mathematics or 3 credit hours in Calculus;
c. 6 credit hours in Psychology;
d. 6 credit hours from 2 separate Science areas, 3 credit hours of which must have a laboratory component. Chemistry 1900 may be used to satisfy 3 credit hours of the laboratory requirement. Eligible science areas include: Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Science, Ocean Sciences, Physics.
e. 6 credit hours chosen in any combination from Anthropology, Archaeology, Economics, Folklore, Gender Studies, Geography, History, Indigenous Studies, Linguistics, Philosophy, Political Science, Religious Studies, Sociology;
f. A minimum of 18 credit hours in any one focus area chosen from the list in Table 6. No more than 6 credit hours at the 1000 level can be used to fulfill this requirement.
g. Additional credit hours from areas other than Education.
4. In assessing applications to the Bachelor of Education (Primary/Elementary) as a First Degree program, consideration will be given to applicant's:
a. overall academic performance;
b. personal statement; and
c. references as outlined on the application to the Faculty.

### 8.6 Bachelor of Education (Primary/Elementary) as a Second Degree

1. For application deadlines refer to the Application Deadline Dates table.
2. Consideration will be given to the courses for which an applicant is registered at the time of assessment of applications. An applicant who has attended institutions other than Memorial University of Newfoundland must supply
transcripts indicating Fall semester grades by February 1. An applicant who has completed all requirements for admission by the end of the Spring semester of the year that admission is being sought will be considered as time and resources permit.
3. To be considered for admission to the Bachelor of Education (Primary/Elementary) as a Second Degree program, an applicant must have:
a. been awarded a Bachelor's Degree, or approved (prior to program start up) for the award of a Bachelor's Degree from a university recognized by Memorial University of Newfoundland;
b. achieved a cumulative average of at least $65 \%$ or an average of at least $65 \%$ on the last attempted 30 credit hours;
c. completed a minimum of:

- 6 credit hours in English - ESL courses cannot be used to satisfy this requirement;
- 6 credit hours in Mathematics or 3 credit hours in Calculus;
- 6 credit hours in Psychology;
- 6 credit hours from 2 separate Science areas, 3 credit hours of which must have a laboratory component. Eligible science areas include: Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Science, Ocean Sciences, Physics6 credit hours chosen in any combination from Anthropology, Archaeology, Economics, Folklore, Gender Studies, Geography, History, Indigenous Studies, Linguistics, Philosophy, Political Science, Religious Studies, Sociology;
- 24 credit hours in any one focus area chosen from the list in Table 6. No more than 6 credit hours at the 1000 level can be used to fulfill this requirement.
- Applicants seeking certification as a French as a second language teacher must apply under the French as a Second Lanquage Option.

4. In assessing applications to the Bachelor of Education (Primary/Elementary) as a Second Degree program, consideration will be given to the following:
a. overall academic performance;
b. personal statement; and
c. references as outlined on the application to the Faculty.
5. A student must attend full-time due to the structured, sequential nature of this program. A student who drops any course which is part of the program will be withdrawn from the entire program.
6. A student who has been admitted to the program but chooses not to attend in the Fall semester of the year of admission will lose admission status. Such a student
may reapply for admission at a later date,and must submit a new application which will be considered in competition with other applicants.

Table 6. Focus Areas for the Bachelor of Education (Primary/Elementary)

| Focus Areas <br> (Humanities \& Social <br> Sciences) <br> 24 CH in one discipline | Focus Areas (Science) <br> 24 CH in one discipline | Focus Areas (Human Kinetics and Recreation) $24 \mathrm{CH}^{* * *}$ |
| :---: | :---: | :---: |
| Anthropology <br> Archaeology <br> Classics <br> English <br> Economics <br> French as a second <br> language* <br> Folklore <br> Gender Studies <br> Geography <br> History <br> Indigenous Studies <br> Linguistics <br> Modern Languages** <br> Philosophy <br> Political Science <br> Religious Studies <br> Sociology | Biochemistry <br> Biology <br> Chemistry <br> Computer Science <br> Earth Sciences <br> Environmental Science <br> Mathematics <br> Ocean Sciences <br> Physics <br> Psychology <br> Statistics | Human Kinetics and Recreation Kinesiology Physical Education |
|  |  | ```Focus Areas (The Arts****) 24 CH``` |
|  |  | Music |
|  |  | Theatre Arts |
|  |  | Visual Arts |
|  |  | Dance/Movement |
|  |  |  |
|  |  | Interdisciplinary <br> Studies*****(18-24CH) |
|  |  |  |
| Social Work ( 24 CH ) |  |  |

*Must have completed a major in French of at least 36 credit hours or equivalent and achieved at least an average of $65 \%$ in the 36 credit hours. Applicants with a French major must have written the DELF Tout Public (Level B2) and achieved an overall grade of at least $70 \%$, with no less than $60 \%$ in any one skill area of the exam. Applicants must have completed at least eight weeks at an approved Francophone institution in a French speaking area or have acquired equivalent work experience in a Francophone environment. Admission to this option will be competitive and based on overall academic performance and demonstrated commitment, in the personal statement, to studies in French and French Education. Applicants who are unable to fulfill the eightweek immersion requirements will be considered on a case-by-case basis.
**French, when considered under the Modern Languages academic discipline, does NOT meet the requirements for certification as a French teacher in Newfoundland and Labrador. Applicants wishing to pursue certification as a French as a Second Language or French Immersion educator must apply under the_French as a Second Lanquage Option.
***A focus area in a Human Kinetics and Recreation related domain does not qualify students for specialist certification as physical education teachers in Newfoundland and Labrador. Applicants wishing to pursue a specialization in physical education should complete the Bachelor of Physical Education before seeking entry to the Faculty of Education.
****The Arts as an academic discipline refers to any combination of courses in music, theatre arts, visual arts, and/or movement and dance with a maximum of 6 credit hours at the 1000 level in any one discipline. When considered under the umbrella of The Arts, Music does NOT meet the requirements for formal designation as a specialist music teacher in Newfoundland and Labrador. Applicants wishing to pursue a specialization in music education should apply to the Bachelor of Music Education.
*****Interdisciplinary Studies (18-24 credit hours): For information on Interdisciplinary Studies, students should contact the Undergraduate Admissions Office, Faculty of Education. This academic discipline is used for cohorts in special offerings of the program approved by the Faculty of Education.

Report of the Academic Council of the School of Graduate Studies

Item 7A

# New Graduate Program Proposal Memorial University of Newfoundland and Labrador 

Approved by SGS Academic Council on September 15, 2014
Updated May 27, 2016
This template should be completed after reading Memorial's guidelines for developing and approving new graduate programs at Memorial University of Newfoundland and Labrador. For questions regarding those guidelines or this template, please contact sgs@mun.ca.

Name of proposed program: Graduate Diploma in Post-Secondary Education (Student Affairs and Services)
Degree name and short form (e.g., Master of Arts (MA)): Graduate Diploma (GradDip)
Academic unit(s) offering the program: Faculty of Education
Administrative home of program (if different from above): N/A
Proponent name: Dr. Christine Helen Arnold
Proponent email: christinearnold@mun.ca
Date: August 15th, 2021
Anticipated start of new program (semester and year): Fall 2022

## Appendix B. Calendar and admission regulations

Provide a full copy of the Calendar entry for the proposed program, including a draft of the proposed departmental regulations governing the degree in the academic unit and draft of modifications that will be required in existing regulations (in strike-out format). The proposed regulations must be in appropriate Calendar language.

Program Requirements for Graduate Diploma in Post-Secondary Education (Student Affairs and Services)

The Graduate Diploma in Post-Secondary Education (Student Affairs and Services) is designed to provide specialized study in theory and practice pertaining to student development and service provision, programs, and initiatives that support student success in post-secondary education. The Graduate Diploma is intended for student affairs and services practitioners, administrators, and educators within post-secondary education programs. Participants will engage in an in-depth study of theoretical models of student development (cognitive, psychosocial, identity, and person-environment); historical and contemporary influences on the student affairs and services profession; philosophies, values, and ethics of professional practice; administration and organizational structures; and assessment and evaluation, research, and technology in innovative programming.

Opportunities will exist for the guided study of these topics as they relate to student affairs and services education.
a. Students for the Graduate Diploma in Post-Secondary Education (Student Affairs and Services) are required to complete four courses.

Three courses from those listed that form the program core:
i. ED 6810 Assessment and Evaluation in Student Services
ii. ED 6831 Organization and Administration of Student Services for the Adult Learner
iii. ED 6841 Student Development Theory, Services and Programs in Post-Secondary Education
iv. ED 6940 Administration of Student Services in Post-Secondary Education

One course from those listed that form the program electives:
i. ED 6801 Foundations of Post-Secondary Programs
ii. ED 6811 Theoretical Foundations in Adult/Post-Secondary Teaching and Learning
b. Students are encouraged to relate their assignments in these courses to student affairs and services education.
c. Students enrolled in the Graduate Diploma program may request transfer to the Master of Education (Post-Secondary Studies). Courses for both the Graduate Diploma and the Degree must be appropriate to the program and chosen in consultation with the student's advisor.
d. Students holding the Graduate Diploma in Post-Secondary Education (Student Affairs and Services) and accepted in the Master of Education (Post-Secondary Studies) will complete up to 12 fewer credit hours dependent upon the chosen program route and the completion date of the Graduate Diploma. * Students accepted in the Master of Education (Post-Secondary Studies) completing the thesis program route are eligible for 9 fewer credit hours, as they will require three core courses (ED 6100 Research Designs and Methods in Education, ED 6802 Adult Learning and Development, and ED 6803 Research in Post-Secondary Education) in order to complete this credential.

Admission Requirements for Graduate Diploma in Post-Secondary Education (Student Affairs and Services)

## School of Graduate Studies General Regulations

4.1 Qualifications for Admission

### 4.1.1 Graduate Diploma Programs

To be considered for admission to a Graduate Diploma program the minimum requirements will normally be a second-class degree in an appropriate area of study from a university of recognized standing. A student admitted to a Graduate Diploma program, who has demonstrated to the satisfaction of the appropriate Faculty/School/Department an ability to pursue research at the Master's level, may be permitted subsequently to transfer candidature to that of a Master's in the affiliated program area and will thereafter be awarded only the Master's at the end of the candidature.

## Master of Education Regulations

## 16 Regulations Governing the Degree of Master of Education

16.1 Qualifications for Admission

Admission to the Master of Education is limited and competitive. To be considered for admission to a graduate program in Education, an applicant shall: 1) have from a recognized institution, either an undergraduate degree with at least second-class standing, or an undergraduate degree and an average of at least $70 \%$ in the last 90 attempted undergraduate credit hours, and 2) meet the requirements set forth in the specific program regulations.
Only in exceptional circumstances, and only on the recommendation of the Dean of Education, shall the Dean consider applicants who do not meet the requirements in 1).

## Program Regulations

### 16.8 Specific Programs

16.8.6 Post-Secondary Studies

The graduate programs in Post-Secondary Studies are designed to prepare students to function in a variety of roles in informal and formal post-secondary learning environments (including academic, technical, professional, adult and continuing education, health professional education, and student services/development). These programs facilitate a study of post-secondary educational systems through an examination of their foundations, directions, organization and administration; and through curriculum and instructional development options for occupational preparation and adult education.
16.8.6.1 Admission Requirements

In addition to meeting the requirements in the School of Graduate Studies General Regulations:

1) two years of successful experience in working with adult learners is recommended and 2) for the Graduate Diploma in Post-Secondary Education (Student Affairs and Services), applicants must have the appropriate academic qualifications and interest in the student affairs and services profession.

## Appendix C. Course listing

Provide a full list of all courses including course numbers, titles, abbreviated course titles, and descriptions. The Request for Approval of a Graduate Course form should be completed for each new course proposed.

## Program Core:

ED 6810 Assessment and Evaluation in Student Services
This course is designed to provide an overview of the purposes and paradigms of assessment and evaluation used in student affairs and services. The integral roles and responsibilities of assessment and evaluation in service, program, and initiative designs, teaching and learning contexts, and division and unit analyses across campus. While the content has specific relevance to North American colleges and universities many of the issues discussed will have significance to student affairs and services programs and missions around the world.

## ED 6831 Organization and Administration of Student Services for the Adult Learner

This course is designed to examine the foundations of student services in Canada and the United States; special characteristics of the adult learner; the needs of the adult learner; the variety of programs undertaken by the adult learner from Adult Basic Education to university level; the range of institutions offering these programs and the response by institutions to adult learners through the support services offered to them.

## ED 6841 Student Development Theory, Services and Programs in Post-Secondary Education

 This course is designed to provide an overview of student development theory, services, and programs in post-secondary education. Perspectives from which to view the field and function as a student personnel professional will be provided, discussed, and debated. There has been considerable growth in the status of student affairs and services in post-secondary education in North America, as service and program provision are integral to student success. The integration of empirical knowledge and theoretical propositions within this context is imperative for the analysis of current practice and future developments.ED 6940 Administration of Student Services in Post-Secondary Education
The course is designed to familiarize students with the administration of student affairs and services portfolios in colleges and universities in a Canadian context. Emphasis will be placed on the complex and highly visible position of the chief student affairs officer (CSAO) and the team of student affairs and services professionals in providing campus leadership which fosters the academic and social development of students.

Program Electives:
ED 6801 Foundations of Post-Secondary Programmes
This course is designed to contribute a synopsis and analysis of the nature, characteristics, and development of post-secondary education (both public and private) with an emphasis on the nonuniversity system. The philosophical, sociological and economic perspectives of such education will be considered together with implications for programming and human resource development in general. National and international comparisons will be included.

ED 6811 Theoretical Foundations in Adult/Post-Secondary Teaching and Learning This course is designed to connect traditional and emerging theories of adult and post-secondary learning. Through participation, students will engage with multiple theories and perspectives about adult and post-secondary learning and deepen the dialogue between different perspectives on the complexity of adults' lives and their learning. The course focuses on inclusion, relationships, and an ethics of care. Traditional and emerging theories will be discussed as well as critiques of these perspectives.

## Appendix D. Course equity, diversity, inclusion and anti-racism (EDI-AR) statement

Within the Graduate Diploma in Post-Secondary Education (Student Affairs and Services) the four courses that form the Program Core include: ED 6810 Assessment and Evaluation in Student Services, ED 6831 Organization and Administration of Student Services for the Adult Learner, ED 6841 Student Development Theory, Services and Programs in Post-Secondary Education, and ED 6940 Administration of Student Services in Post-Secondary Education. As a few demonstrative examples, these courses encompass EDI-AR and social and emotional learning in the following manner:

- Within ED 6831 Organization and Administration of Student Services for the Adult Learner we encounter three units focused on contemporary issues in adult and continuing education, which include gender and sexual diversity, decolonization, racialization, and the COVID-19 pandemic. Students review the coordinating chapters located within The Handbook of Adult and Continuing Education (2020) alongside complementary academic articles and resources. For example, when studying the historical and political contexts of sexual diversity, genderism, and the fundamental social justice purposes of adult education, an online library repository featured at Harvard University entitled "Diversity, Inclusion, and Belonging Library" is shared with students in the course. This initiative is a collection of books, films, and other resources selected by the Harvard Kennedy School Office of Diversity, Inclusion, and Belonging (ODIB) and Library and Knowledge Services (LKS) and has been designed to foster communication and discussion on diversity, inclusion, and belonging across campuses.
- Within the assignments in the course, students are asked to prepare an Adult Learning Theories on Trial assignment, a mock court case that analyzes one of the adult learning theories we have been studying (self-directed learning, action learning, problem-based learning, experiential learning, and transformative learning). It is requested that they take a microscope to those theories and models that are commonly accepted and applied with limited constructive criticism and make meaningful adjustments for current adult learners and their backgrounds. Students prepare an Adult Learning Theories on Trial mock court case, as they are informed in the following scenario: "Showcase a mock trial delivering your opening statement(s) and the required subsequent arguments... Imagine that you are successfully trying this theory in court and are presenting its foundation, position, relevance, and strengths and/or weaknesses over the years." This is a critical exercise that necessitates an understanding of gender and sexual diversity, critical race theory, decolonization, and racialization. The instructors own academic chapter featured within Theory and Method in Higher Education Research entitled, Theories on Trial: Deconstructing and Decolonizing Higher and Adult Learning Conceptual and Theoretical Frameworks (Arnold, Badenhorst, \& Hoben, 2021) delivers a background for the critical lens required within this assignment. Students review the academic chapter, which deconstructs and decolonizes foundational higher and adult learning conceptual and theoretical frameworks that are routinely embedded within courses and programs. The conceptual and theoretical frameworks selected and analyzed include self-directed learning, transformative learning, and action learning as conventional examples of individual and collective instructional approaches employed within higher and adult learning settings. Maōri scholar Linda Tuhiwai Smith's (2012) nine characteristics of theory that contribute to colonizing discourses and 25 Indigenous projects/principles are employed as the lenses that frame this analysis. These lenses include social science and methodological approaches and strategies that decolonize populations and promote Indigenous epistemologies.
- Within ED 6841 Student Development Theory, Services and Programs in Post-Secondary Education we review various student development theories. There are four main families of student development theories that are explored in the course: Psychosocial (focuses on personal and interpersonal variables), Cognitive-Structural (focuses on the intellectual development and how students interpret and make meaning out of their learning experiences), Humanistic (focuses on relationships with others and society while emphasizing healthy growth and development), and Person-Environment (focuses on interactions of students in their learning environment). There are various waves of theories and in the third wave we re-examine student development theories
according to intersectionality, critical race theory, feminist theory, queer theory, postcolonialism, and poststructuralism.
- Within the assignments in the course, students are asked to prepare a Students' Voices assignment, a narrative that researches the experiences of a specific student population(s)/community(ies) and identifies resources that would be of interest to them upon applying to, enrolling at, or taking a program in post-secondary education. Students prepare a Students' Voices narrative selecting one or two student population(s)/community(ies) they wish to investigate as they are informed in the following description: "Gather informative research and resources and write in narrative form what a day in the life of a student from this background(s) might be like... Consider the voice selected, as each campus has a variety of students with different interests and backgrounds. Throughout this assignment you will explore issues of identity, age, race, ethnicity, religion, and sexual orientation. There are a number of voices to choose from and this assignment is meant to promote your familiarization (Indigenous, BIPOC, international, first-generation, credit transfer, LGBTQQIP2SAA, adult/mature, student parents, and students with disabilities."
- Within ED 6940 Administration of Student Services in Post-Secondary Education we discuss the ethics and values of student affairs and services and the various competencies that are integral when addressing student cases and the various issues that arise within the profession. Student cases as well as leadership styles, staffing and supervision, and assessment and student learning modules all require conversations and readings regarding various student populations/communities on campus and the diverse range of emotions, cultures, identities, and beliefs embodied.
- Within the assignments in the course, students are asked to culminate their learning by composing a White Paper assignment, an authoritative document intended to fully inform others about a particular topic/issue and present expert knowledge, research, and analysis that argues for a solution(s) and recommendation(s). These documents allow professionals to understand an issue, solve a problem, and/or make a decision, which in this case is translating a priority identified within the institutional mission and mandate into student affairs and services programs and service provision. Students prepare a White Paper analyzing a current issue of importance in student affairs and services, as they are informed in the following scenario: The Annotated Bibliography and Briefing and Professional Presentation completed earlier in the semester were well received and the "Chief Student Affairs Officer (CSAO) has requested that you broaden your investigation and conduct an analysis based on your research question(s) to determine how your topic/issue is being approached by 2-3 student affairs and services divisions at Canadian institutions." The example provided for encouragement is 'Internationalization and the Role of Student Affairs and services' and the research questions include: How are student affairs and services divisions prioritizing internationalization in their programming? and/or What academic preparation and support initiatives are available for international students? In reviewing the work in student affairs and services that their institutional counterparts are leading, they might determine that there are services for academic documentation, language, and writing for an increasing number of international students; supports for study abroad returnees with re-entry and ways for them to share their international experience; interactions among students of different cultural backgrounds; collaborations with faculty members to create experiential learning opportunities; and town halls on global and intercultural competence for students.

Report of the Senate Teaching and Learning Committee Item 8

## Summary

This motion asks members of Senate to approve three categories of experiential learning (these are: work-integrated learning; community engaged learning; and experiential learning) for notation on a student's transcript. Adoption of this motion will help identify to students and communicate to those who review graduates' transcripts the for-credit learning experiences where students engaged in experiential learning, over the course of their studies at the university.

## Motion

WHEREAS, Memorial University has an established history of offering curricular experiential learning, most notably work-integrated learning facilitated, in part, through co-op work terms and clinical placements; and

WHEREAS, Students are enrolled today in programs and courses where experiential learning, other than work-integrated learning, is a component of the taught curricula; and

WHEREAS, Experiential learning, when incorporated into curricular learning experiences has been demonstrated to enhance students' perceptions of engagement and allow for the application of theory in authentic settings; and

WHEREAS, Experiential learning and community-engaged learning are deemed institutional priorities in the most recent university strategic plan; and

WHEREAS, A 2019 taskforce on EL proposed definitions for St. John's campus; and
WHEREAS, A 2022 pan-institutional working group reviewed and revised the proposed categories of EL, ensuring relevance across the institution and the diversity of learning experiences facilitated across our campuses; and

WHEREAS, The proposed categories are not meant to limit the kinds of EL that can be facilitated in a classroom; therefore, be it

RESOLVED, That three categories of experiential learning (work-integrated, community engaged and experiential) are adopted; and be it

RESOLVED, That these categories are noted on students' transcripts, when the student successfully completes a course with learning experiences that fit within one of these three categories.

## Background

Experiential learning (EL), broadly speaking, is theorized as "teaching and learning situations when educators deliberately plan learning in which the learners have primary experiences of the external world" (Jarvis, Holford \& Griffin, 2003, p. 67). More succinctly, experiential learning can be described as learning by doing.

Memorial University has a long history with providing rich experiential learning opportunities to students. With the first co-op program offered in 1969 in the Faculty of Engineering, Memorial has been recognized as one of the first Canadian institutions to offer work-integrated learning. In courses
where meaningful experiential learning is deliberately included, students describe gaining first-hand experience applying skills they learned in the classroom to real-world issues (Berard \& Ravelli, 2021). Research also suggests a connection between (enhanced) student engagement and courses that incorporate experiential learning (see Park, Jeong, Lee \& Cullen, 2020; Li, Öchsner \& Hall, 2019; Yusof et al., 2020, for findings that articulate this relationship across multiple disciplines). As a result, incorporating meaningful experiential learning into course and program curricula is seen to enhance the student learning experience, an aim of the university's 2018-2023 Teaching and Learning framework.

While experiential learning has been incorporated directly into Memorial program curricula for over 50 years, Transforming our Horizons specifically called out experiential learning as a way toadvance the needs of the province through community-engaged learning, and help meet the institutions goals related to the proactive programs strategic priority. As a result, it can be expected that more opportunities will be developed for students to engage in experiential learning over the period of the strategic plan.

## Timeline

## $\underline{2019}$

The Associate Vice President (Academic), Students and the Associate Vice President, Teaching and Learning struck a task force on experiential learning on St. John's campus (fall, 2019). The goal of the task force was to propose definitions of experiential education contextualized to campus practice. Membership included faculty, students and staff representatives from Student Life, Centre for Innovation in Teaching and Learning, Centre for Social Enterprise, Faculty of Business, Faculty of Human Kinetics \& Recreation, Faculty of Medicine, and Co-operative Education. The task force returned a report, with a framework for EL and definitions in late 2020.
$\underline{2021}$
Transforming our Horizons was launched in 2021, with community engaged learning and experiential learning specifically identified within the framework. With Memorial's long-standing focus on work-integrated learning (including work term placements, internships, clinical placements, and student teaching) the strategic plan's articulation of community engaged learning helped delineate the proposed three categories of EL.

## $\underline{2022}$

In the spring of 2022, a pan-institutional working group, by request of the Associate Vice President (Academic), Students and the Associate Vice President, Teaching and Learning, came together to review the categories and definitions. With representatives from MI, Grenfell, Labrador and St. John's campuses, definitions were revised to include the varied contexts of all Memorial campuses.

## Questions

Q: I teach with an experiential education method that's not listed. Is this an exhaustive list of experiential learning, and would the course I teach be excluded?

A: If you teach a course that incorporates experiential learning that is not listed amongst the activities and approaches in the EL category it is still experiential learning, and the course could be categorized as such. The EL category is intended to be inclusive of any EL (that isn't work-integrated learning or community engaged learning), and the list of activities provided are examples of kinds of EL. This is meant to be addressed, in part, with the statement that precedes the list "...include, but are not limited to."

Q: How will courses be identified?
A: The process of identifying courses is an adjacent process to the approval of the categories of EL, and not directly addressed in this motion. The Office of the Registrar, however, has been a member of the planning process since 2022 and it is expected that any identification would use current processes (e.g., the course audit process or new course proposal).

Q: Will there be any kind of audit process for courses identified as including experiential learning?
A: While direct questions of implementation are outside the scope of this agenda item, there will not be any auditing of courses identified as including experiential learning. Academic units will add and remove courses from any institution list at their discretion, through a regular process.

Q: How has institutional priorities of EDI-AR and Indigenization been considered?
A: Within the context of indigenization, land-based and water-based learning is EL informed by indigenous ways of knowing, and these have been included in the list of example activities. From the perspective of EDI-AR, we know that for many equity-deserving students, EL can be an exclusionary experience. As identified in Mitchell et al. (2012), the institution also can consider how these curricular experiences can be locus for critical engagement with race. Adopting the categories would be a first step in being able, as an institution, to understand who accesses, experiences and benefits from EL.

Last updated: December 5, 2022

## References

Berard, A. \& Ravelli, B. (2021). In Their Words: What Undergraduate Sociology Students Say about Community-Engaged Learning. Journal of Applied Social Science, 15(2), 197-210. https://doi.org/10.1177/1936724420975460

Li, H., Öchsner, A. \& Hall, W. (2019). Application of experiential learning to improve student engagement and experience in a mechanical engineering course. European Journal of Engineering Education, 44(3), 283-293. https://doi.org/10.1080/03043797.2017.1402864

Jarvis, P., Holford, J. \& Griffin, C. (2003). Experiential learning. In P. Jarvis, J. Holford \& C. Griffin (Eds.), The Theory and Practice of Learning (pp. 53-67). Routledge. https://doi.org/10.4324/9780203465653

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https://doi.org/10.1080/10665684.2012.715534
Yusof, R., Yin, K. Y., Norwani, N. M., Ismail, Z., Ahmad, A. S. \& Salleh, S. (2020). Teaching through Experiential Learning Cycle to Enhance Student Engagement in Principles of Accounting. International Journal of Learning, Teaching and Educational Research, 19(10), 323-337. https://doi.org/10.26803/ij|ter.19.10.18

Other Business

Report of theHonorary Degrees and Ceremonial Honorary Degree Nominations
Item 13


[^0]:    SECONDARY CALENDAR ENTRY AFTER CHANGES
    POSC 4900-4990 (Excluding 4903, 4950 and 4951) Special Topics in Political Science will have a seminar topic announced by the Department.
    CR: will be designated on a course-by-course basis
    $P R$ : will be designated on a course-by-course basis

[^1]:    7December 2022

[^2]:    - Criminology 2200 (or the former Police Studies 2200), Criminology 2400 (or the former Police Studies 1000 or the former Police Studies 2000), Criminology 3100 or the former Police Studies 3100), Criminology 4212 or the former Police Studies 4212) or Sociology 4212
    - Criminology 3306 or Sociology 3306 (or Police Studies 3306), Criminology 4080 or Sociology 4080 (or the former Police Studies 4080), Criminology 4099 or Sociology 4099 (or the former Police Studies 4099), Criminology 4212 or Sociology 4212 (or the former Police Studies 4212)
    - Law and Society 1000 or the former Law and Society 2000
    - Law and Public Policy 3315 (or the former LWSO 3015), Law and Public Policy 3620 or Political Science 3620, Law and Public Policy 3820 or Political Science 3820, Law and Public Policy 3825 or Political Science 3825 (or the former LWSO 2000), Law and Public Policy 3830 or Political Science 3830 (or the former LWSO 3830), Law and Public Policy 4630
    - Psychology 2150, 2800, one of 3640 or 3650

[^3]:    12/06/2022

[^4]:    12/06/2022

[^5]:    ENGLALA 6300 Introduction to Information Management: Principles and Practices
    ENGLALA 6301 Cultural and Heritage Tourism Development
    ENGLALA 6302 Culinary Tourism
    ENGLALA 6303 Special Interest Tourism
    ENGLALA 6304 Introduction to Curatorial and Museum Studies
    ALA 6500 Internship, ( 6 credit hours)
    ALA 6501 Major Research Project. (6 credit hours)

