

MEMORIAL UNIVERSITY OF NEWFOUNDLAND  
SENATE

The regular meeting of Senate was held on February 13, 2018, at 4:00 p.m. in the Lecture Theatre in the Physical Education Building, Room 2001.

69. PRESENT

The President, Dr. N. Golfman, Dr. R. Shea (for Mr. G. Blackwood), Dr. J. Keshen (via videoconferencing), Dr. L. Bishop, Ms. S. Cleyle, Dr. M. Courage, Dr. I. Dostaler, Dr. A. Gaudine, Dr. D. Hardy-Cox, Dr. G. Naterer, Mr. T. Nault, Dr. M. Piercey-Normore (via videoconferencing), Dr. L. Robinson (via videoconferencing), Ms. B. Simmons, Dr. J. Simpson, Dr. A. Surprenant, Dr. I. Sutherland, Dr. S. Abhyankar (via videoconferencing), Ms. L. Alcock, Dr. E. Bezzina (via videoconferencing), Mr. P. Brett, Dr. J. Connor, Professor A. Fisher, Dr. I. Fleming, Dr. G. George, Dr. M. Haghiri (via videoconferencing), Dr. E. Haven, Dr. J. Hawboldt, Mr. D. Howse, Dr. F. Kerton, Dr. M. Marshall, Dr. S. McConnell, Dr. M. Mulligan, Dr. W. Okshevsky, Dr. A.C. Onodenaloro, Dr. K. Parsons, Dr. D. Peters, Dr. C. Purchase, Dr. A. Rose, Dr. K. Simonsen, Ms. H. Skanes, Dr. K. Snelgrove, Mr. P. Stewart (via videoconferencing), Dr. C. Thorpe, Dr. C. Vardy, Professor D. Walsh, Dr. M. Woods, Mr. A. Alkasasbeh, Ms. R. Umali, Ms. A. Dubinski, Mr. B. Greeley, Mr. M. Howse (via videoconferencing), Ms. R. Lang, Mr. M. O'Keefe, Ms. A. Wicks (via videoconferencing).

**Chair of the Senate Committee on Undergraduate Studies  
(Standing Invitation)**

Dr. Shannon Sullivan

The President welcomed all Senators to this meeting of Senate.

**Welcome:**

**New Grenfell Campus Student Union Representative**

Matthew Howse

**Attending for the Discussion of the Budget**

Mr. Kent Decker, Vice-President (Administration and Finance)

The President noted that it would be appreciated if when you speak you use the microphone and introduce yourself and your constituency as Grenfell Campus Senators are joining by videoconferencing and otherwise will not be able to hear.

70. Panel Discussion in Reaction to the Gerald Stanley Trial

The President noted that yesterday Universities Canada issued a statement on behalf of university presidents expressing deepest sympathies and condolences to the family of Colten Boushie, the wider Indigenous community and all Canadians who are hurting at this difficult time.

There will be a panel and group discussion tomorrow, February 14, from 3:00-4:50 p.m. in the Innovation Hall, Bruneau Centre. On the panel for this event will be Barbara Barker, the Aboriginal Cultural Education Coordinator; Julia Christensen, CRC in Northern Governance and Public Policy; and Dr. Dorothy Vaandering, Associate Professor, Faculty of Education and Director of Relationships First: Restorative Justice in Education Consortium – NL.

The President encouraged all to attend if they can.

71. APOLOGIES FOR ABSENCE

Apologies were received from Dr. N. Bose, Dr. C. Reynolds, Dr. K. Anderson, Dr. H. Carnahan, Dr. J. Blundell, Dr. D. Kelly.

72. MINUTES

It was moved by Dr. George, seconded by Professor Fisher, and carried that the Minutes of the regular meeting held on January 9, 2018, be taken as read and confirmed.

CONSENT AGENDA

The President noted that Agenda item 2.J.(iii) for Statistics 2410, pages 481-486 of the consent agenda, has been moved to the first item of the Regular Agenda under the Report of the Senate Committee on Undergraduate Studies.

It was moved by Professor Walsh, seconded by Dr. Surprenant, and carried that the consent agenda, comprising the items listed in 73-75 below, be approved as follows:

73. Report of the Senate Committee on Undergraduate Studies

73.1 Faculty of Education

Page 105, 2017-2018 Calendar, under the heading 7.1 General Degree Programs, amend the section as follows:

**“7.1 General Degree Programs**

Faculty of Education (cont'd)

The Faculty of Education offers nine general degrees and one diploma program.

1. The **Bachelor of Education (Intermediate/Secondary)** is a second degree program designed to prepare teachers of grades 7-12. The program is offered in a three semester (12 month), full-time format, and commences in the Fall semester of each year.
2. The **Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education** is a program designed to prepare both Intermediate/Secondary and Technology Education teachers. The program is offered in a four semester (16 month), full-time format and commences in the Spring of each year. A student in the program will complete courses that address the development of basic skills and competencies in a variety of technological areas and how to apply them through design and problem solving processes in a school classroom/laboratory setting.
3. The **Bachelor of Education (Post-Secondary) as a First Degree** is designed to prepare students for a variety of instructional and leadership roles in formal and informal post-secondary education, including careers in academic, adult, community, technical and trades, and professional education. The program is available through part-time or full-time study. Students undertaking the program full-time are advised that a course load of 15 credit hours may not be available each semester.
4. The **Bachelor of Education (Post-Secondary) as a Second Degree** is a second degree program designed to prepare students for a variety of instructional and leadership roles in informal and formal post-secondary education, including careers in academic, adult, community, technical and trades, and professional education. Students in this program come from diverse backgrounds including administrative, academic, adult education, business, health, literacy, policy, student services, and technical and trades professions. The program is available through part-time or full-time study. Students undertaking the program full-time are advised that a course load of 15 credit hours may not be available each semester.
5. The **Bachelor of Education (Primary/Elementary) as a First Degree** is a full-time, 150 credit hour degree program designed to prepare teachers for kindergarten through grade six. With the appropriate academic planning, a student can commence this Education program in the Fall semester of the third year of studies. A **French Immersion Option** is available in this program.
6. The **Bachelor of Education (Primary/Elementary) as a Second Degree** is a 72 credit hour program offered at the St. John's and

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Grenfell Campuses and is intended for students who have completed an appropriate Bachelor's degree. This program is offered in a four semester (16 month), full-time format and commences in the Spring semester of each year. A **French Immersion Option** is available at the St. John's Campus only. This program is currently under review and the program's timeline is subject to change including a possible Fall commencement in the 2019-20 academic year. For further information please contact the Office of Undergraduate Programs.

7. The **Bachelor of Music Conjoint with Bachelor of Music Education** is a 150 credit hour, five-year conjoint degree program offered in partnership with the School of Music. This program is designed for the preparation of K-12 music teachers, and other professionals in positions related to music education.

8. The **Bachelor of Music Education as a Second Degree** is a 45 credit hour degree program for students who have already been awarded a Bachelor of Music. This program is the same as the music education component of the conjoint program. The program is designed to prepare music teachers in all facets of school music education: foundations of music education; primary/elementary, intermediate/secondary classroom music; and choral and instrumental music education. The program consists of 30 credit hours of course work in music education and general foundational education and a 15 credit hour teaching internship.

9. The **Bachelor of Special Education** is a second degree program designed for the preparation of Special Education teachers and is available through part-time or full-time study."

Page 106, 2017-2018 Calendar, under the heading 8 Admission/Readmission Regulations for the Faculty of Education, amend the section as follows:

**"8 Admission/Readmission Regulations for the Faculty of Education**

The program regulations for each degree and diploma program listed below can be found at **Program Regulations**.

In addition to meeting **UNIVERSITY REGULATIONS**, an applicant must meet the **Admission/Readmission Regulations for the Faculty of Education** below and the **Admission/Readmission Regulations** for his/her program of admission/readmission.

1. Admission to degree and diploma programs within the Faculty of Education is limited, selective and highly competitive. Meeting minimum admission requirements does not guarantee acceptance to a program. The Faculty reserves the right to limit the number of spaces available in each program. When the number of eligible applicants

### Faculty of Education (cont'd)

exceeds the number of spaces available in a particular program, preference may be given to applicants who are permanent residents of Newfoundland and Labrador.

2. At least three positions per year are available in Education programs for applicants of Aboriginal ancestry who have met the admission requirements. Applicants must submit a letter of request with the Faculty application and provide documentation of Aboriginal ancestry.

3. The application for admission or readmission to programs offered by the Faculty of Education is submitted online; current and returning Memorial University of Newfoundland applicants should apply using the Admissions menu within Memorial Self-Service at [www5.mun.ca/admit/twbkwbis.P\\_WWWLogin](http://www5.mun.ca/admit/twbkwbis.P_WWWLogin). Applicants who are new to Memorial University of Newfoundland should follow the application instructions at [www.mun.ca/undergrad/apply](http://www.mun.ca/undergrad/apply). Application forms and transcripts from institutions other than Memorial University of Newfoundland must be sent to the Office of the Registrar in accordance with the deadlines specified for each program in the [Application Deadline Dates](#) table below. Letters of reference and personal statement as required by the application form must be forwarded directly to the Faculty of Education Undergraduate Admissions Office. Applications received later than the stated deadline dates will be processed as time and resources permit.

### **Application Deadline Dates**

<b>Program</b>	<b>Commencement Date</b>	<b>Application Deadline</b>
Bachelor of Education (Intermediate/Secondary)	Fall	January 15
Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education	Spring	January 15
Bachelor of Music Education - first and second degree	Fall	January 15
Bachelor of Education (Post-Secondary) - first and second degree	<ul style="list-style-type: none"> <li>○ Fall</li> <li>○ Winter</li> </ul>	<ul style="list-style-type: none"> <li>○ May 15</li> <li>○ September 15</li> </ul>
Bachelor of Education (Primary/Elementary) as a First Degree	Fall	January 15
Bachelor of Education (Primary/Elementary) as a Second Degree - <u>This program is currently under review and the program's timeline is subject to change including a possible Fall commencement in the 2019-20 academic year. For further information please contact the Office of Undergraduate Programs.</u>	Spring	January 15
Bachelor of Special Education	Fall	January 15
Diploma in Adult Learning and Post-Secondary Education	<ul style="list-style-type: none"> <li>○ Fall</li> <li>○ Winter</li> </ul>	<ul style="list-style-type: none"> <li>○ May 15</li> <li>○ September 15</li> </ul>

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4. Admission to programs within the Faculty of Education is determined by a Selections Committee and is based on the criteria listed for each degree/diploma program. An applicant who is completing courses at this or another institution and for whom final and complete transcripts are not yet available may be granted provisional acceptance to the program to which he/she is applying pending the receipt of final transcripts. This provisional acceptance will remain valid until final transcripts are received. Deadline for receipt of final transcripts is June 15th. A provisionally accepted applicant may be granted a final acceptance upon review of the final transcript by the Selections Committee. The Faculty reserves the right to deny admission to an applicant who, in the opinion of the Selections Committee, is deemed unsuitable for admission to a program.
5. A student who has been admitted to a program in the Faculty of Education requiring a teaching internship is advised that he/she may be assigned to any Provincial school district and is responsible for all travel and accommodation costs associated therewith.
6. A student who has been admitted to a particular degree program offered by the Faculty of Education and who wishes to change to another degree program within the Faculty must submit a new Faculty application online within Memorial Self-Service at [www5.mun.ca/admit/twbkwbis.P\\_WWWLogin](http://www5.mun.ca/admit/twbkwbis.P_WWWLogin) that will be considered in competition with other applicants.
7. In special circumstances, the Committee on Undergraduate Studies, on recommendation from the Admissions Committee may, at its discretion, consider an applicant or group of applicants as an exception to the requirements.
8. A student who declines an offer of admission to the Faculty of Education, withdraws from the program, or who does not register for courses during the academic year in which admission is granted, if he/she wishes to be subsequently considered for admission, submit a new application in competition with other applicants.
9. An unsuccessful applicant has the right to appeal the decision of the Admissions Committee not to offer him/her a place, if it is felt by the applicant that the decision was reached on grounds other than those specified under the **Admission/Readmission Regulations for the Faculty of Education**. The appeal should be made in writing within twenty-one days of the notification of the decision and should be directed to the Dean of Education. The letter should state clearly and fully the grounds for the appeal. If the Dean of Education, in consultation with the Registrar, judges the grounds to be sufficient, the formal appeals mechanism will be initiated. Normally, appeals will only

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be considered in the case of procedural error and/or receipt of new information that is relevant to the application. An applicant is advised to refer to **UNIVERSITY REGULATIONS - \_General Academic Regulations (Undergraduate) - \_Appeal of Decisions** section of the University Calendar.

10. The Faculty of Education does not require criminal record checks or other screening procedures as a condition of admission to programs. A student should, however, be aware that such record checks or other screening procedures are required by school districts/schools that host education students. Such agencies will not accept a student without a clear criminal record check or other screening procedure, which would prevent the student from completing a required component of the program. As a result, such a student may not be eligible for promotion or graduation.

It is the responsibility of the student to have such procedures completed as required and at his/her own expense. The Faculty of Education expects a student to provide evidence of a clear criminal record check before he/she is assigned to a school.

The screening procedures of any given agency may change from time to time and are beyond the control of the University.

11. The letter of acceptance to the Bachelor of Education (Intermediate/Secondary), Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education, Bachelor of Music Education as a Second Degree, Bachelor of Education (Primary/Elementary) as a Second Degree, and Bachelor of Education (Post-Secondary) as a Second Degree will give the successful applicant 14 days from the date of the letter of notification in which to confirm acceptance of the placement offer. The signed Accept/Decline Form indicating acceptance of the offer must be accompanied by a deposit of \$150 which will be credited towards tuition fees. The deposit will be forfeited if the applicant subsequently declines the offer or fails to register. If no reply is received within 14 days, the offer by the Faculty will be withdrawn and the applicant will be informed of this by letter.”

Page 110, 2017-2018 Calendar, under the heading 8.6 Bachelor of Education (Primary/Elementary) as a Second Degree, amend the section as follows:

**“8.6 Bachelor of Education (Primary/Elementary) as a Second Degree**

This program is currently under review and the program’s timeline is subject to change including a possible Fall commencement in the 2019-

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20 academic year. For further information please contact the Office of Undergraduate 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.
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 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:
    - i. 6 credit hours in English - ESL courses cannot be used to satisfy this requirement;
    - ii. 6 credit hours in Mathematics or 3 credit hours in Calculus;
    - iii. 6 credit hours in Psychology;
    - iv. Science 1150 and 1151 or 6 credit hours in science in any combination to be chosen from: Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Science, Physics. It is recommended that applicants have 9 credit hours in Science.
    - v. 6 credit hours in any combination to be chosen from: Anthropology, Archaeology, Economics, Folklore, Geography, History, Linguistics, Political Science, Religious Studies, Sociology;
    - vi. 6 credit hours in French (recommended) or 6 credit hours in a single language other than English, or demonstration of equivalent competency in a second language; and



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vii. the equivalent of a completed focus area as per [Table 9 Focus Areas for Bachelor of Education \(Primary/Elementary\) as a First Degree](#) or the completion of a major or minor within the initial Bachelor's degree program in a subject area classified as a focus area.

An applicant with French as a Focus Area must have written the [DEL F](#) 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. An applicant must also have completed at least 4 weeks at an approved Francophone institution in a French-speaking area or have acquired equivalent work experience in a Francophone environment.

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.”

Page 117, 2017-2018 Calendar, under the heading [9.6 Bachelor of Education \(Primary/Elementary\) as a Second Degree](#), amend the section as follows:

**“9.6 Bachelor of Education (Primary/Elementary) as a Second Degree**

This program is currently under review and the program’s timeline is subject to change including a possible Fall commencement in the 2019-20 academic year. For further information please contact the Office of Undergraduate Programs.

- The Bachelor of Education (Primary/Elementary) as a Second Degree is a 72 credit hour program intended for students who have completed an appropriate Bachelor’s degree. This program is offered in a four semester (16 month), full-time format and commences in the Spring semester of each year.
- In addition to meeting these regulations, students must also meet [UNIVERSITY REGULATIONS - General Academic Regulations \(Undergraduate\) - Second Degree](#).
- The Bachelor of Education (Primary/Elementary) as a Second Degree requires 72 credit hours normally completed in the academic terms, sequence, and course load as set out in [Table 8 Bachelor of Education \(Primary/Elementary\) as a Second Degree](#).”

73.2 Faculty of Humanities and Social Sciences

Page 281, 2017-2018 Calendar, under the heading 6.1.2.1 Breadth of Knowledge Requirement, amend the section as follows:

**“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 must complete 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](#), [Economics](#), [English](#), [Folklore](#), [French](#), [Gender Studies](#), [Geography](#), [German](#), [History](#), [Law and Society](#), [Linguistics](#), [Medieval Studies](#), [Philosophy](#), [Police Studies](#), [Political Science](#), [Religious Studies](#), [Russian](#), [Sociology](#), [Spanish](#), [University](#) courses. Humanities and/or Social Sciences courses used to meet the CRW, LS, and QR requirements and/or the student’s Major or Minor requirements may also be used towards this requirement.”

Page 308, 2017-2018 Calendar, under the heading 12.2 Transfer From Other Post-Secondary Institutions, amend the section as follows:

**“12.2 Transfers From Other Post-Secondary Institutions**

The following Faculty of Humanities and Social Sciences regulations are in addition to *UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate)*.

7. Unspecified credit hours transferred as University (UNIV) are ineligible toward the requirement for 78 credit hours in Humanities and Social Sciences courses. They may be eligible as electives comprising the remaining 42 credit hours of the 120 credit hours for the degree.”

Page 406, 2017-2018 Calendar, under the heading 14.31 University, amend the section as follows:

**“14 Course Descriptions**

**14.31 University**

University courses are designated by UNIV. They are not eligible for treatment as Faculty of Humanities and Social Sciences credit hours.

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1010 The University Experience helps students develop the skills and strategies that will benefit them as they make the transition from high school to university. Class activities and assignments focus on critical and creative thinking, communication skills, self-awareness, information literacy, and the ability to work in teams. Students will explore the campus community and examine the role the university plays in our society.

1020 Critical Reading and Writing: A Path to Future Studies broadens students' understanding of the multi-disciplinary nature of the university. Concentrating on reading and writing activities in multiple media, students will see how dialogue and text are involved in defining, creating, supporting, debating, refining, and disseminating research-based knowledge. The course offers students an opportunity to improve their own skills in an active and collaborative learning environment. All sections of this course follow Critical Reading and Writing Course Guidelines available at [www.mun.ca/hss/crw](http://www.mun.ca/hss/crw).

CR: the former UNIV 2020. Not eligible toward the Bachelor of Arts requirement for 78 credit hours in Humanities and Social Sciences courses.

1500 Introduction to Critical Reading and Writing in University (~~same as the former Arts 1500~~) introduces students to some of the processes, techniques and standards of university-level critical reading and writing. Students will engage in the practices of critical reading and pre-writing, drafting, revising and editing texts. An emphasis will be placed on using writing in response to critical reading exercises. All sections of this course follow Critical Reading and Writing Course Guidelines available at [www.mun.ca/hss/crw](http://www.mun.ca/hss/crw).

CR: the former Arts 1500. Not eligible toward the Bachelor of Arts requirement for 78 credit hours in Humanities and Social Sciences courses.

PR: restricted to students with fewer than eighteen credit hours”

Page 335, 2017-2018 Calendar, under the heading 13.14.2.2 French Major Program, amend the section as follows:

**“13.14.2.2 French Major Program**

2. Between their first registration at Memorial University of Newfoundland and the time of their graduation, all students majoring in French must have spent at least eight weeks at an approved Francophone institution in a French-speaking area or have acquired equivalent work experience in a Francophone environment. Students are strongly encouraged to fulfill the requirement early in their program in order to get the greatest benefit from the immersion experience. Students should consult the Head of the Department before the end of

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their second year of study (60 credit hours) for help in selecting the immersion experience most appropriate for their circumstances. ~~Every reasonable effort will be made to accommodate students who, for personal or professional reasons, are unable to fulfill the immersion requirement.~~ Every reasonable effort will be made by the Department to accommodate students who, for personal or professional reasons, need to fulfill the immersion requirement in a different setting. Please note that accommodation cannot include waivers or exemptions from the immersion requirement as completion of the immersion requirement is an academic requirement for all students completing a Major in French. Students with extenuating circumstances should consult with the Head of the Department for alternative options.”

Page 338, 2017-2018 Calendar, under the heading 13.14.2.3 French Minor Program, amend the section as follows:

**“13.14.2.3 French Minor Program**

3. Between their first registration at Memorial University of Newfoundland and the time of their graduation, all students minoring in French must have spent at least four weeks at an approved Francophone institution in a French-speaking area or have acquired equivalent work experience in a Francophone environment. Students are strongly encouraged to fulfill the requirement early in their program in order to get the greatest benefit from the immersion experience. Students should consult the Head of the Department before the end of their second year of study (60 credit hours) for help in selecting the immersion experience most appropriate for their circumstances. ~~Every reasonable effort will be made to accommodate students who, for personal or professional reasons, are unable to fulfill the immersion requirement. Waivers or exemptions will not be granted.~~ Every reasonable effort will be made by the Department to accommodate students who, for personal or professional reasons, need to fulfill the immersion requirement in a different setting. Please note that accommodation cannot include waivers or exemptions from the immersion requirement as completion of the immersion requirement is an academic requirement for all students completing a Minor in French. Students with extenuating circumstances should consult with the Head of the Department for alternative options.”

Page 338, 2017-2018 Calendar, under the heading 13.14.2.4 Honours Degree in French, amend the section as follows:

**“13.14.2.4 Honours Degree in French**

2. Between their first registration at Memorial University of Newfoundland and the time of their graduation, all students completing the Honours program in French must have spent at least two semesters

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at an approved Francophone institution in a French-speaking area or have acquired equivalent work experience in a Francophone environment. ~~Every reasonable effort will be made to accommodate students who, for personal or professional reasons, are unable to fulfill the immersion requirement.~~ Students are strongly encouraged to fulfill the requirement early in their program in order to get the greatest benefit from the immersion experience. Students should consult the Head of the Department before the end of their second year of study (60 credit hours) for help in selecting the immersion experience most appropriate for their circumstances. ~~Waivers or exemptions will not be granted.~~ Every reasonable effort will be made by the Department to accommodate students who, for personal or professional reasons, need to fulfill the immersion requirement in a different setting. Please note that accommodation cannot include waivers or exemptions from the immersion requirement as completion of the immersion requirement is an academic requirement for all students completing an Honours Degree in French. Students with extenuating circumstances should consult with the Head of the Department for alternative options.”

Page 402, 2017-2018 Calendar, under the heading 14.29 Sociology, amend the section as follows:

**“14.29 Sociology**

3160 Contemporary Social Theory is an exploration of selected topics from issues in contemporary social theory, including theories of feminism, the state, the environment, culture, organization, and communication.

PR: SOCI 1000 or the former 2000, ~~and SOCI 3150~~”

Page 309, 2017-2018 Calendar, under the heading 13.1.3 General Degree, amend the section as follows:

**“13.1.3 General Degree**

**13.1.3.3 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 13.1.3.1(5).”

Page 310, 2017-2018 Calendar, under the heading 13.2 Archaeology, amend the section as follows:

Faculty of Humanities and Social Sciences (cont'd)

**“13.2 Archaeology**

The following programs are available in the Department:

1. Major in Archaeology – (1) Bioarchaeology/Archaeological Science Specialization, (2) Historical Archaeology Specialization, (3) Prehistoric Archaeology Specialization ~~Area of a Major in Archaeology~~
2. Minor in Archaeology
3. Joint Major in Archaeology
4. Honours in Archaeology
5. Joint Honours in Archaeology and Another Major Subject
6. ~~Major and Honours~~ in Archaeology (Co-operative) Education (ACE)
7. Honours in Archaeology (Co-operative) Education (ACE)

Table 1 Suggested Course Progression for Bioarchaeology/Archaeological Science Specialization ~~Area of a Major in Archaeology~~

Table 2 Suggested Course Progression for Historical Archaeology Specialization ~~Area of a Major in Archaeology~~

Table 3 Suggested Course Progression for Prehistoric Archaeology Specialization ~~Area of a Major in Archaeology~~

**13.2.3.3 Joint Major**

As an alternative to a minor, a student may choose to complete a major in Archaeology 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 Archaeology, 3 fewer credit hours shall be required from Group 4 (Topical Courses) to fulfill 13.2.3.1.”

Page 315, 2017-2018 Calendar, under the heading 13.3 Classics, amend the section as follows:

**“13.3 Classics**

The following programs are available in the Department:

1. Major in Classics
2. Minor in Classics
3. Joint Major in Classics
4. Honours in Classics
5. Joint Honours in Classics

Faculty of Humanities and Social Sciences (cont'd)

**13.3.3 General Degree**

**13.3.3.3 Joint Major in Classics**

As an alternative to a minor, a student may choose to complete a major in Classics 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 Classics, 3 fewer credit hours shall be required to fulfill 13.3.3.1(4)."

Page 316, 2017-2018 Calendar, under the heading 13.5 Economics, amend the section as follows:

**"13.5 Economics**

The following programs are available in the Department:

1. Major in Economics (B.A. or B.Sc.)
2. Honours in Economics (B.A. or B.Sc.)
3. Honours in Economics (Co-operative) (B.A. or B.Sc.)
4. Minor in Economics
5. Joint Major in Economics (B.A. only)
6. Joint Programs (B.Sc. Only)
7. Joint Program (Co-operative) (B.Sc. Only)
8. Major in Economics (Co-operative) (B.A. or B.Sc.)

**13.5.7 Joint Programs**

**13.5.7.1 Bachelor of Arts**

As an alternative to a minor in the B.A., a student may choose to complete a major in Economics 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 Economics, 3 fewer credit hours shall be required to fulfill 13.5.4(6)(b).

**13.5.7.2 Bachelor of Science**

Programs for Joint Majors in Economics and Computer Science, Pure Mathematics, Applied Mathematics or Statistics, and a Joint Major in Statistics and Economics (Co-operative) are found under the heading *Joint Programs* in the entry for the Faculty of Science.

Students who wish to take a Joint Major in Economics and Computer Science, Mathematics or Statistics must arrange their program in consultation with the heads of the respective departments and comply with the General Regulations for the Majors Degrees."

Page 322, 2017-2018 Calendar, under the heading 13.6 English, amend the section as follows and renumber subsequent headings accordingly:

Faculty of Humanities and Social Sciences (cont'd)

**“13.6 English**

The following undergraduate programs are available in the Department of English:

1. Major in Communications Studies
2. Major in English
3. Major in English with Specialization in Theatre/Drama
4. Minor in English
5. Joint Major in English
6. Honours in English
7. Joint Honours in English and Another Major Subject

**13.6.3.4 Joint Major in English**

As an alternative to a minor, a student may choose to complete a major in English 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 English, 3 fewer credit hours shall be required to fulfill 13.6.3.1(4)(g).”

Page 327, 2017-2018 Calendar, under the heading 13.8 Folklore, amend the section as follows and renumber subsequent headings accordingly:

**“13.8 Folklore**

**13.8.5 Joint Major in Folklore**

As an alternative to a minor, a student may choose to complete a major in Folklore 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 Folklore, 3 fewer credit hours shall be required from any one of Group A (Folk Literature Genres), Group B (Folklife Genres) or Group C (Topics) to fulfill 13.8.3.”

Page 330, 2017-2018 Calendar, under the heading 13.10.6 Joint Programs, amend the section as follows:

**“13.10.6 Joint Programs**

**13.10.6.1 Bachelor of Arts**

As an alternative to a minor in the B.A., a student may choose to complete a major in Geography 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. The joint major in Geography requires completion of Geography 3222, Geography 3226, 9



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additional credit hours at the 3000-level, and 9 credit hours at the 4000-level.

**13.10.6.2 Bachelor of Science**

Regulations for the Joint Honours in Computer Science and Geography, Joint Honours in Geography/Earth Sciences, and Joint Major in Computer Science and Geography are found under the heading **Joint Programs** in the entry for the Faculty of Science.

Students who wish to take a Joint Major or a Joint Honours in Geography and another subject must arrange their program in consultation with the heads of the Departments concerned, and comply with the General Regulations of the appropriate Faculty.”

Page 330, 2017-2018 Calendar, under the heading 13.11 History, amend the section as follows and renumber subsequent headings accordingly:

**“13.11 History**

The following programs are offered in the Department of History:

1. Major in History
2. Minor in History
3. Joint Major in History
4. Specialization in Maritime History
5. Honours in History

**13.11.3 General Degree**

**13.11.3.3 Joint Major in History**

As an alternative to a minor, a student may choose to complete a major in History 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 History, 3 fewer credit hours shall be required in courses at the 2000-level or 3000-level. Normal requirements to complete History 2200 or 2210 and 3840 shall continue to apply.”

Page 334, 2017-2018 Calendar, under the heading 13.14 Modern Languages, Literatures and Cultures, amend the section as follows:

**“13.14 Modern Languages, Literatures and Cultures**

The following undergraduate programs are offered in the Department of Modern Languages, Literatures and Cultures:

1. French Major
2. French Major for Francophones

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3. French Minor
4. French Minor for Francophones
5. French Joint Major and Joint Major in French for Francophones
6. Honours Degree in French
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. German Joint Major
15. Honours Degree in German
16. Russian Language and Literature Major
17. Russian Language and Literature Minor
18. Russian Language and Literature Joint Major
19. Spanish Major
20. Spanish Minor
21. Spanish Joint Major

Page 335, 2017-2018 Calendar, under the heading 13.14.2 French, amend the section as follows and renumber subsequent headings accordingly:

**“13.14.2 French**

**13.14.2.12 Joint Major in French and Joint Major in French for Francophones**

As an alternative to a minor, a student may choose to complete a major in French 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.

1. For the joint major in French, the requirement in 13.14.2.2(1)(h) for 3 extra credit hours at the 2000 level or above shall not apply.

2. For the joint major in French for Francophones, the requirement in 13.14.2.10(4) for 3 extra credit hours at the 2000 level or above shall not apply.”

Page 342, 2017-2018 Calendar, under the heading 13.14.3 German, amend the section as follows and renumber subsequent headings accordingly:

Faculty of Humanities and Social Sciences (cont'd)

**“13.14.3 German**

**13.14.3.5 Joint Major in German**

As an alternative to a minor, a student may choose to complete a major in German 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 German, 3 fewer credit hours shall be required at the 3000- or 4000-level to fulfill 13.14.3.3(2).”

Page 343, 2017-2018 Calendar, under the heading 13.14.4 Russian Language and Literature, amend the section as follows and renumber subsequent headings accordingly:

**“13.14.4 Russian Language and Literature**

**13.14.4.5 Joint Major in Russian Language and Literature**

As an alternative to a minor, a student may choose to complete a major in Russian Language and Literature, 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 Language and Literature, 12 credit hours in language, literature and culture courses shall be required to fulfill the specification in 13.14.4.3 for 15 additional credit hours.”

Page 344, 2017-2018 Calendar, under the heading 13.14.5 Spanish, amend the section as follows and renumber subsequent headings accordingly:

**“13.14.5 Spanish**

**13.14.5.4 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.”

Page 347, 2017-2018 Calendar, under the heading 13.16 Political Science, amend the section as follows and renumber subsequent headings accordingly:

Faculty of Humanities and Social Sciences (cont'd)

**“13.16 Political Science**

The following undergraduate programs are available in the Department of Political Science:

1. Major in Law and Society
2. Minor in Law and Society
3. Honours in Political Science
4. Major in Political Science
5. Honours and Major in Political Science (Co-operative)
6. Minor in Political Science
7. Joint Major in Political Science

**13.16.9 Joint Major in Political Science**

As an alternative to a minor, a student may choose to complete a major in Political Science 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 Political Science, the requirement for a further 3 credit hours in Political Science at any level shall not apply.”

*[\*A rewrite of the Major in Political Science was recently approved by Senate and does not appear in the 2017-18 calendar. The rewrite features a concluding requirement that students must complete “a further 3 credit hours in Political Science at any level”.]*

Page 355, 2017-2018 Calendar, under the heading 13.18 Religious Studies, amend the section as follows:

**“13.18 Religious Studies**

The following programs are available in the Department of Religious Studies:

1. Major in Religious Studies
2. Minor in Religious Studies
3. Joint Major in Religious Studies
4. Honours in Religious Studies
5. Joint Honours in Religious Studies information is under Joint Honours Degree in Religious Studies

**13.18.4 General Degree**

**13.18.4.3 Joint Major in Religious Studies**

Faculty of Humanities and Social Sciences (cont'd)

As an alternative to a minor, a student may choose to complete a major in Religious 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 Religious Studies, a minimum of 33 credit hours shall be required in 13.18.4.1(1)."

Page 357, 2017-2018 Calendar, under the heading 13.19 Sociology, amend the section as follows and renumber subsequent headings accordingly:

**"13.19 Sociology**

**13.19.2 Programs in Sociology**

The following undergraduate programs are available in the Department:

1. Major in Police Studies
2. Major in Sociology
3. Minor in Sociology
4. Joint Major in Sociology
5. Honours in Sociology

**13.19.6 Joint Major in Sociology**

As an alternative to a minor, a student may choose to complete a major in Sociology 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 Sociology, 3 fewer credit hours shall be required at the 3000- or 4000-level to fulfill 13.19.4(4)."

73.3 Department of Folklore

Page 148, 2017-2018 Calendar, under the heading 14.8 Folklore, amend the section as follows:

~~"**Folklore 3612: Urban Legend** provides an introduction to the study of one of the most rapidly expanding and exciting areas of folk narrative research. The course looks at the main features of the urban legend and the topics they cover. Examination is also made as to how, when, where and why stories of this type are used, including their incorporation into television programs, films and literature.~~

**Folklore 3612: Urban Legend and the Media** provides an introduction to the study of one of the most rapidly expanding and exciting areas of folk narrative research, focusing on the main features

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and themes of urban legends. It examines how, when, where and why stories of this type are communicated via and bound up with a variety of media.

**Abbreviated Course Title:** Urban Legend and Media”

Page 325, 2017-2018 Calendar, under the heading 13.6.5.4 Course List, amend Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major in Communication Studies as follows:

**Table 1 Core Faculty of Humanities and Social Sciences Courses  
Approved for the Major in Communication Studies**

<b>1000 and 2000 Level Courses</b>	<b>3000 Level Courses</b>	<b>4000 Level Courses</b>
	Anthropology 3630 or Sociology 3630	
CMST 2000, 2001	CMST 3000	
CMST 2813 or English 2813	CMST 3010-3020	CMST 4000, 4001, 4010-4020
Linguistics 1100	CMST 3816 or the former English 3816	CMST 4402 or the former English 4402
Philosophy 2582	CMST 3913 or English 3913	Sociology 4107
Religious Studies 2812	English 3843, 3912	
Sociology 2210	Folklore 3612, 3930	
	Philosophy 3620	
	Political Science 3860	

73.4 Department of Modern Languages, Literatures and Cultures

Page 376, 2017-2018 Calendar, under the heading 14.9 French, amend the section as follows:

“**French 4654 – Identity and Globalization** studies, through French-language texts, films and media, the concepts of identity, otherness and globalization and the relations between different peoples they have embodied from the colonial era to today’s globalization. Related concepts such as internationality (*mondialité*), whole-world (*tout-monde*) developed by thinkers from various fields, and the relational identity (*identité-relation*) that the globalized world requires will be explored. All sections of this course follow International Studies guidelines available at [www.mun.ca/hss/IS](http://www.mun.ca/hss/IS).

**PR:** FREN 3100, 3101 and 3 more credit hours in French at the 3000-level

**Abbreviated Course Title:** Identity and Globalization

**4651-4659 (excluding 4654) Special Topics in Francophone Culture** are advanced courses on specialized topics in Francophone

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culture. Subjects to be treated will be announced each year by the Department.”

Page 285, 2017-2018 Calendar, under the heading 6.2.3 International Studies (IS) Courses Requirement, amend Table 3 International Studies (IS) Designated Courses as follows:

**Table 3 International Studies (IS) Designated Courses**

<b>2000-Level</b>	<b>3000-Level</b>	<b>4000-Level</b> (Minimum 6 credit hours)
Anthropology 2412, 2413 English 2122 Folklore 2500 Geography 2001, 2102, 2302 History 2065, 2500, 2510, 2800 Political Science 2200 Sociology 2250	Anthropology 3200, 3083, 3260, 3409 Economics 3030, 3150 English 3160 Folklore 3100, 3250, 3360 French 3654 Gender Studies 3008, 3025 Geography 3420, 3510, 3620, 3800 History 3030, 3765, 3807 Political Science 3210, 3220, 3250, 3260, 3290 Sociology 3260	Anthropology 4415, 4416 Economics 4030, 4031 Folklore 4470 Folklore 4460 or Religious Studies 4460 <u>French 4654</u> Geography 4300 History 4419, 4421 Political Science 4210, 4215, 4230, 4255, 4290 Sociology 4093, 4230

Page 401, 2017-2018 Calendar, under the heading 14.28 Russian Language and Literature, amend the section as follows:

**“1050 The Making of Modern Russia** develops a critical understanding of how new and old media (literature, film, and web-based media) reflect and inspire change in the history of modern Russia, with an orientation towards the contemporary moment.

**Abbreviated Course Title:** Making of Modern Russia”

73.5 Department of Gender Studies

Page 328, 2018-2018 Calendar, under the heading 13.9 Gender Studies, amend the section as follows:

**“13.9 Gender Studies**

[www.mun.ca/genderstudies](http://www.mun.ca/genderstudies)

**13.9.1 Department of Gender Studies Description**

Gender Studies is an academic area of study that critically examines how gender shapes our identities, our social interactions and our world. Through exposure to interdisciplinary perspectives, students develop frameworks for thinking about power relations and the ways that those relations are shaped and challenged by intersecting constructions of gender, race, class, sexuality, ability, age and nationality. Gender

### Department of Gender Studies (cont'd)

Studies examines everyday experiences, social and political institutions, literary and philosophical contributions, and historical and contemporary issues and events. The discipline provides students with tools to engage with and critically analyze these areas.

Gender Studies course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under ***Course Descriptions, Gender Studies*** and are designated by GNDR.

The following undergraduate programs are available in the Department of Gender Studies:

1. Major in Gender Studies
2. Minor in Gender Studies

### **13.9.2 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 and a list of advisors is available at [www.mun.ca/hss/programs/undergraduate/ideclare.php](http://www.mun.ca/hss/programs/undergraduate/ideclare.php).

### **13.9.3 Major Program Regulations**

~~Students declaring a Major in Gender Studies should consult the Head of the Department regarding course selection.~~

~~The Major Program in Gender Studies consists of a minimum of 36 credit hours. The following courses are required. Students who undertake a Major in Gender Studies must complete a minimum of 36 credit hours in Gender Studies, including:~~



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~~1. Gender Studies 1000, Gender Studies 2005, Gender Studies 3000, one of Gender Studies 3005, or Gender Studies 3025, and Gender Studies 4000.~~

~~2. A minimum of 21 credit hours from the Gender Studies **Electives Courses Table** outlined below, selected from at least three different subject areas.~~

~~3. One of these courses may be a selected topics or directed readings course in any subject relevant to the major program.~~

~~4. A selected topics or directed readings course included in the student's major program must be approved in advance by the Committee on Undergraduate Studies on the recommendation of the Head of the Department.~~

1. 6 credit hours in GNDR 1000 and 1005;

2. 6 credit hours at the 2000 level, including GNDR 2006;

3. 12 credit hours at the 3000 level, including GNDR 3005 or 3025, and 3008;

4. 6 credit hours at the 4000 level, including GNDR 4001; and

5. 6 additional credit hours at the 2000-level or above.

Students declaring a major in Gender Studies are expected to have completed at least 9 credit hours in Gender Studies courses at the 1000 and 2000 level before registering in courses at the 3000 level, and 3 credit hours at the 3000 level before registering in a course at the 4000 level. Students should pay particular attention to necessary prerequisites when scheduling courses.

### **13.9.4 Minor Program Regulations**

Students who minor in Gender Studies ~~shall complete~~ must complete a minimum of 24 credit hours in Gender Studies, ~~courses which shall include the following~~ including:

~~1. Gender Studies 1000, Gender Studies 3005 or 3025, and Gender Studies 4000.~~

~~2. A minimum of 15 credit hours in courses from **Table 1 Gender Studies Elective Courses** outlined below taken in at least three different subject areas. Gender Studies courses that are not required for the Minor, but that have a Gender Studies (GNDR) designation can be counted as Minor Elective Courses in one subject area. One of these courses may be selected topics or directed reading.~~

~~3. A selected topics course or directed readings course included in the student's minor program must be approved in advance by the Committee on Undergraduate Studies on the recommendation of the Head of the Department.~~

## Department of Gender Studies (cont'd)

~~4. Not more than 3 credit hours in courses in the students major Program may be used to satisfy the requirements of the minor in Gender Studies.~~

1. 3 credit hours in GNDR 1000;
2. 6 credit hours at the 2000 level, including GNDR 2006;
3. 9 credit hours at the 3000 level, including GNDR 3005 or 3025, and 3008;
4. 3 credit hours at the 4000 level; and
5. 3 additional credit hours at the 2000 level or above.

Students declaring a minor in Gender Studies are expected to have completed at least 6 credit hours in Gender Studies courses at the 1000 and 2000 level before registering in courses at the 3000 level, and 3 credit hours at the 3000 level before registering in a course at the 4000 level. Students should pay particular attention to necessary prerequisites when scheduling courses. Prerequisites may be waived at the discretion of the instructor.

### **13.9.5 Elective Courses**

~~Normal prerequisites and waiver policies in the respective departments will apply. Some courses may not be offered on a regular basis. Students should consult the appropriate department(s) for scheduling information.~~

**Table 1 Gender Studies Elective Courses**

<ul style="list-style-type: none"> <li>• <del>Anthropology 4081</del></li> <li>• <del>Education 3565</del></li> <li>• <del>English 3817, 3830</del></li> <li>• <del>Folklore 3350, 3360, 3950</del></li> <li>• <del>Gender Studies 2006, 3001 or Medieval Studies 3006 or English 3006, 3002-3020 (excluding 3009), 3100</del></li> <li>• <del>German 3914</del></li> </ul>	<ul style="list-style-type: none"> <li>• <del>History 2760, 3200, 3780, 3813, 3821</del></li> <li>• <del>Human Kinetics and Recreation 3490, 3595</del></li> <li>• <del>Law and Society 3015, 3200</del></li> <li>• <del>Political Science 3140, 3340, 4340</del></li> <li>• <del>Psychology 2540, 3126, 3533</del></li> <li>• <del>Religious Studies 2800, 2801, 3415, 3800</del></li> <li>• <del>Sociology 3420, 4092, 4107, 4208, 4210, 4213, 4230</del></li> </ul>
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### **13.9.6 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

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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**.

13.9.7 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](#), candidates for the Major or Minor in Gender Studies will normally follow regulations in effect in the academic year in which the student first 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."

Page 380, 2017-2018 Calendar, under the heading 14.10 Gender Studies, amend the section as follows:

**"14.10 Gender Studies**

Gender Studies courses are designated by GNDR.

**1000 Introduction to Gender Studies** (same as the former WSTD 1000) considers gender, gender studies and feminisms as areas of exploration from historical, contemporary, transnational and interdisciplinary perspectives. The aim of this course is to provide a critical framework for thinking about questions relating to gender and other forms of social difference.

CR: the former WSTD ~~Women's Studies~~ 1000, the former WSTD ~~Women's Studies~~ 2000

**2005-1005 Critical Reading and Writing: Identities and Difference** (same as the former GNDR 2005) builds foundational critical reading and writing abilities through an exploration of feminist scholarship about the construction of identities and difference in cultural discourse, representation, and institutions. Students learn the principles of scholarly analysis and the mechanics of academic writing. Coursework focuses on critically analyzing texts, evaluating sources, framing questions, developing an argument, and refining written work for Gender Studies and related fields. All sections of this course follow Critical Reading and Writing Course Guidelines available at [www.mun.ca/hss/crw](http://www.mun.ca/hss/crw).

CR: the former WSTD 2005 and the former GNDR 2005

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**2006 Genders and Sexualities** introduces genders and sexualities from an interdisciplinary perspective. Students will explore the continuum of sex/gender and sexual identities, and examine how these identities intersect with other aspects of identity, including (but not limited to) race, class, and (dis)ability.

**2007 Girlhood and Girl Culture** (same as the former GNDR 3002) critically engages with the expanding contemporary feminist scholarship on girlhood and girl cultures. It considers historical and contemporary constructions of girlhood in primarily Western contexts as they intersect with 'race', ethnicities, sexualities and class. Course materials will be used to explore static and changing dimensions of girlhood, including gender expectations and identities; girlhood as possible sites of power; and claims about the emergence of 'grrrls' and 'new girls.'

CR: the former GNDR 3002

~~**3000 Research Methods in Gender Studies** (same as the former WSTD 3000) familiarizes students with basic tools and research skills for feminist enquiry in Gender Studies research. As a requirement of this course, students may be asked to design and carry out a research project.~~

CR: the former WSTD 3000

**3001 Women Writers in the Middle Ages** (same as English 3006, Medieval Studies 3006 and the former WSTD 3001) will study selections from the considerable corpus of women's writing in the Medieval period, as well as issues which affected women's writing. All selections will be read in English translation.

CR: English 3006, Medieval Studies 3006, the former Medieval Studies 3351, the former WSTD 3001

~~**30023006-3020 (Excluding 3004, 30053008 and 3009) Special Topics in Gender Studies** (same as the former WSTD 3002-3020 excluding 3004, 3005, 3008, and 3009) will have topics announced by the Department.~~

CR: the former WSTD 3002-3020 excluding 3004, 3005, 3008 and 3009

PR: 3 credit hours in Gender Studies ~~at any level~~

**3005 Feminist Texts, Theories and Histories** (same as the former WSTD 3005) examines the development and dissemination of feminist thought through analyses of key texts and diverse media, and their connections to historical and contemporary debates within feminism.

CR: the former WSTD 3005

PR: 3 credit hours in Gender Studies ~~at any level~~

Department of Gender Studies (cont'd)

**3008 Feminist Practices and Global Change** (same as the former GNDR 4005 and the former WSTD 4005) examines, in considerable depth and detail, connections between feminist theories and activism for social and political change on a global scale. It examines how social movement activism, particularly in their transnational feminist forms, are mobilized in different historical, cultural and geographic contexts; and are increasingly defined by linkages between the local, regional and global/transnational. All sections of this course follow International Studies guidelines available at [www.mun.ca/hss/IS](http://www.mun.ca/hss/IS).

CR: the former GNDR 4005, the former WSTD 4005

PR: ~~6 credit hours in Gender Studies, including 3 credit hours in Gender Studies at the 3000 level~~ 3 credit hours in Gender Studies

**3015 Indigenous Feminisms in Theory and Practice** examines the growing body of Indigenous feminist scholarship that has emerged from North America in recent decades. It looks at a range of theoretical debates and activist practices taken up in this literature, which centers colonialism alongside gender (and other axes of social difference) as an analytic for understanding the lived realities of Indigenous women and their communities.

PR: Completion of GNDR 1000 is advised, but not required.

**3025 Gender, Race and Post-Colonialism in Global**

**Contexts** examines theories, themes and issues that have emerged from, and in response to, post-colonial studies in recent decades. This course focuses particularly on what this international body of scholarship contributes to understandings of the roles of gender, race and sexuality in historical and ongoing colonial processes as global phenomena with diverse manifestations at the continental, regional and local levels. Special focus will be given to the legacies of British colonialism worldwide. All sections of this course follow International Studies guidelines available at [www.mun.ca/hss/IS](http://www.mun.ca/hss/IS).

PR: ~~3 credit hours in Gender Studies at any level~~

**3100 Gendered Politics of Health** (same as the former WSTD 3100) examines intersections of gender and health, recognising these to be politically shaped categories that have direct implications for individuals' lives. This course considers the ways that particular conceptualizations of gender, health and well-being are shaped and challenged and considers the role of individuals, institutions and states in structuring opportunities and challenges related to health.

CR: the former WSTD 3100

PR: ~~3 credit hours in Gender Studies at any level~~

**3500 Justice, Politics and Reproduction** analyzes key issues related to justice, politics and reproduction with particular attention to the ways

Department of Gender Studies (cont'd)

that domestic law and politics, in Canada and other transnational locations, shape regulations and social expectations and practices.  
PR: Completion of LWSO 1000 and /or GNDR 1000 are advised, but not required.

**3710-3720 Special Topics in Gender Studies: Harlow** (same as the former WSTD 3710-3720) is available only as part of the **Harlow Campus Semester**.

CR: the former WSTD 3710-3720

**4000 Contemporary Feminist Issues** (same as the former WSTD 4000) is an interdisciplinary seminar in Gender Studies that identifies emerging debates in contemporary feminism and analyses complex and contentious issues and how they intersect and disrupt social constructions of gender.

CR: the former WSTD 4000

OR: 3 hour seminar per week

PR: ~~6 credit hours in Gender Studies, including 3 credit hours in Gender Studies at the 3000 level~~ 3 credit hours in Gender Studies at the 3000 level or permission of instructor

**4001 Methods that Matter in Gender Studies** (same as the former GNDR 3000) familiarizes students with basic tools and research skills for feminist enquiry in Gender Studies research. As a requirement of this course, students will be asked to design and carry out a research project.

CR: the former WSTD 3000 and former GNDR 3000

PR: 3 credit hours in Gender Studies at the 3000 level or permission of instructor”

Page 281, 2017-2018 Calendar, under the heading 6.1.2.2 Critical Reading and Writing (CRW) Requirement, amend the section as follows:

**“6.1.2.2 Critical Reading and Writing (CRW) Requirement**

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:

Archaeology 1001, English 1090 or the former 1080, 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, 1110, Gender Studies ~~2005~~1005 or the former 2005, German 1010, History 1005, 1009-1015, 1300, 1301, Philosophy 1001, 1230, Political Science 1001, Religious Studies 1001, University 1020, 1500. Courses offered at Grenfell Campus using these course numbers are only eligible if they meet the CRW criteria specified above.”

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Page 348, 2017-2018 Calendar, under the heading 13.16.4 Honours in Political Science, amend the section as follows:

**“13.16.4 Honours in Political Science**

**Notes:**

2. For Honours, Philosophy 3870 and 3890 may be substituted for 3000-level Political Science credit hours (31xx), ~~and Gender Studies 4005 may be substituted for 4000-level Political Science credit hours (41xx).~~ No other such substitutions may apply.”

Page 349, 2017-2018 Calendar, under the heading 13.16.5 Major in Political Science, amend the section as follows:

**“13.16.5 Major in Political Science**

**Notes:**

3. For a Major, Philosophy 3870 and 3890 may be substituted for 3000-level Political Science credit hours (31xx), ~~and Gender Studies 4005 may be substituted for 4000-level Political Science credit hours (41xx).~~ No other such substitutions may apply.”

73.6 Department of Philosophy

Page 392, 2017-2018 Calendar, under the heading 14.24 Philosophy, amend the section as follows:

**“2205 History of Medieval Philosophy** (same as Medieval Studies 2205 and Religious Studies 2205) examines and traces the historical developments of a number of philosophical themes, questions, and ideas throughout medieval philosophy by reading, analyzing, and discussing selected primary texts from philosophers and theologians from the 4th to 14th centuries. Authors may include Augustine, Proclus, Boethius, Al-Fārābī, Ibn Sīnā, Anselm, Ibn Rushd, Maimonides, Aquinas, Bonaventure, Scotus, and Ockham, among others.  
**CR: Medieval Studies 2205 and Religious Studies 2205”**

Page 394, 2017-2018 Calendar, under the heading 14.24.7 Medieval Studies, amend the section as follows:

**“2205 History of Medieval Philosophy** (same as Philosophy 2205 and Religious Studies 2205) examines and traces the historical developments of a number of philosophical themes, questions, and ideas throughout medieval philosophy by reading, analyzing, and discussing selected primary texts from philosophers and theologians from the 4th to 14th centuries. Authors may include Augustine, Proclus, Boethius, Al-Fārābī, Ibn Sīnā, Anselm, Ibn Rushd, Maimonides, Aquinas, Bonaventure, Scotus, and Ockham, among others.  
**CR: Philosophy 2205 and Religious Studies 2205”**

Department of Philosophy (cont'd)

Page 398, 2017-2018 Calendar, under the heading 14.27 Religious Studies, amend the section as follows:

**“2205 History of Medieval Philosophy** (same as Philosophy 2205 and Medieval Studies 2205) examines and traces the historical developments of a number of philosophical themes, questions, and ideas throughout medieval philosophy by reading, analyzing, and discussing selected primary texts from philosophers and theologians from the 4th to 14th centuries. Authors may include Augustine, Proclus, Boethius, Al-Fārābī, Ibn Sīnā, Anselm, Ibn Rushd, Maimonides, Aquinas, Bonaventure, Scotus, and Ockham, among others.  
**CR: Philosophy 2205 and Medieval Studies 2205”**

73.7 Department of Sociology

Page 297, 2017-2018 Calendar, under the heading 7.9 Diploma in Police Studies, amend the section as follows:

**“7.9 Diploma in Police Studies**

[www.mun.ca/plst](http://www.mun.ca/plst)

Program Coordinator: Dr. A. Hall, Department of Sociology

The Diploma in Police Studies is administered by the Department of Sociology.

The Police Studies Diploma is intended for students with an interest in policing or criminal justice. Police studies may be a valuable complement to students in a variety of programs including sociology, geography, political science, anthropology, psychology, and business. Students who have undergraduate degrees may be interested in the diploma as a mean of specializing or expanding their knowledge in the policing area. For students interested specifically in careers with the Royal Newfoundland Constabulary (RNC) in Newfoundland and Labrador, the RNC accepts the Diploma as fulfilling the post-secondary educational qualification for admission to their police cadet program. ~~The Diploma Program in Police Studies is offered exclusively to students who are recruit cadets of the Royal Newfoundland Constabulary (RNC). The program provides recruit cadets with academic components of a degree program relevant to their future work as police officers.~~

Police Studies course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under [Course Descriptions, Sociology, Police Studies](#) and are designated as PLST.

**7.9.1 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



## Department of Sociology (cont'd)

as outlined in the University Calendar. Students are also advised to consult the University Calendar regarding [General Regulations for Diploma Programs](#) and [Graduation Requirements](#).

### **7.9.2 Advising**

Throughout their program of study, students taking the Diploma in Police Studies shall contact the Program Coordinator 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. The Coordinator shall normally communicate a tentative schedule of upcoming course offerings to students so that they can plan accordingly.

### **7.9.3 Declaring the Diploma in Police Studies**

~~Students cannot self-declare this program. Each year the Office of the Registrar is provided with a listing of students accepted into the RNC cadet training program and identifies them as admitted into the Diploma in Police Studies program. Program entry is competitive and students have to apply specifically to the Registrar.~~

### **7.9.34 Admission Requirements**

~~Students cannot self-declare this program.~~ Students wishing to complete the Diploma in Police Studies should consult with the Police Studies Coordinator Academic Planning Manager. Information about diploma programs offered by the Faculty is available at [www.mun.ca/hss/programs/undergraduate/diplomas/](http://www.mun.ca/hss/programs/undergraduate/diplomas/).

Admission to the Diploma program is limited and competitive. Students who wish to enter this program must apply through the Office of the Registrar by April 1 for Fall semester registration and by October 15 for Winter semester registration. The formal application is available at [www.mun.ca/hss/programs/undergraduate/diplomas/](http://www.mun.ca/hss/programs/undergraduate/diplomas/) or from the Office of the Registrar. Applicants to the Diploma program must have been accepted as recruit cadets of the Royal Newfoundland Constabulary and satisfy [UNIVERSITY REGULATIONS—Admission/Readmission to the University \(Undergraduate\)](#). In addition, at the time of admission, applicants must have completed either a university degree in any discipline from a recognized university, or have completed at a post-secondary institution, the equivalent of 15 credit hours, which should normally include 6 credit hours in English, and/or Critical Reading and Writing (CRW) courses, 6 credit hours in Psychology, and 3 credit hours in Sociology. Applicants who complete courses at this University are strongly encouraged to complete Political Science 1001 as part of their [Critical Reading and Writing Requirement](#) include Sociology 1000 (or the former 2000), Law and Society 1000, Police Studies 2300 or Sociology 2300, and two CRW and/or English courses. It is recommended that students select from a

Department of Sociology (cont'd)

list of four CRWs (Gender Studies 2005, Philosophy 1230, Archaeology 1005 or History 1005, and Political Science 1001) but other CRW courses and/or English courses with reading and writing emphases will be accepted.

**7.9.5 Program of Study**

~~2. Following admission to the Diploma program and until completion of all Diploma program requirements, students must be enrolled in a full course load of 15 credit hours in each of the Fall and Winter semesters.~~

1. With approval from the appropriate department(s), ~~cadet~~ candidates may be deemed to have met some or all of the program prerequisites. In these situations, prerequisite waivers must be approved prior to a student's enrollment in the Diploma in Police Studies program. Any such prerequisite waiver will only be applicable to the Diploma in Police Studies program. ~~and in the Cadet class for which the candidate is applying.~~ Waiver approvals are not an indication of approval for transfer credit. A student may apply for transfer credit through the Office of the Registrar.

~~2. Students must complete a total of 30 credit hours as outlined under [Table 1 Required Courses for the Diploma in Police Studies](#). By virtue of admission to the program with prior university experience, students are expected to be prepared to complete courses in Police Studies, Political Science, Psychology, and Sociology at the 2000-level and higher. A student who completed a [Table 1](#) course prior to admission to the Diploma in Police Studies and obtained a final grade lower than B is strongly encouraged to retake that course. Students are required to complete 30 credit hours of courses as listed below under Table 1 Course Requirements for the Diploma in Police Studies. By virtue of admission to the program with prior university experience, students are expected to be prepared to complete courses in Police Studies, Political Science, Psychology, and Sociology at the 2000-level and higher. A student who completed a [Table 1](#) course prior to admission to the Diploma in Police Studies and obtained a final grade lower than B is strongly encouraged to retake that course.~~

3. The Diploma in Police Studies consists of 30 credit hours chosen from Table 1 as follows:

- a. 21 credit hours in Police Studies 1000 (or the former Police Studies 2000), 2200, 2300 (or Sociology 2300), 3000, 3100, 3500 and one of 4000, 4001, 4212 (or Sociology 4212);
- b. 6 credit hours in two of Sociology 3290, Police Studies 3306 (or Sociology 3306), Police Studies 3395 (or Sociology 3395); and
- c. 3 credit hours in Psychology 2150 or Archaeology 2492.

A student is expected to enroll in the Police Studies section of any applicable crosslisted courses.

~~4. In order to maintain a full course load (15 credit hours)1 students who completed a~~

## Department of Sociology (cont'd)

required <https://www.mun.ca/regoff/calendar/sectionNo=ARTS-0307-ARTS-8066> course with a B or higher grade prior to admission to the Diploma program will normally substitute an alternate course selected from <https://www.mun.ca/regoff/calendar/sectionNo=ARTS-0307-ARTS-9213>. For these students only, a <https://www.mun.ca/regoff/calendar/sectionNo=ARTS-0307-ARTS-8066> course at the 2000 level or below may be substituted with a <https://www.mun.ca/regoff/calendar/sectionNo=ARTS-0307-ARTS-9213> course at the 2000 level or below, and a <https://www.mun.ca/regoff/calendar/sectionNo=ARTS-0307-ARTS-8066> course at the 3000 level or above may be substituted with a <https://www.mun.ca/regoff/calendar/sectionNo=ARTS-0307-ARTS-9213> course at the 3000 level or above. <https://www.mun.ca/regoff/calendar/sectionNo=ARTS-0307-ARTS-9213> alternate courses have a Calendar entry that clearly establishes an emphasis on the study of policing, law, crime and/or violence, normally in the context of modern day Canadian society. Other Humanities and Social Science courses whose Calendar entry clearly pertains to these subject areas and/or social diversity may be eligible. Students should speak with the Program Coordinator for information.

**Table 1 Course Requirements for the Diploma in Police Studies**

<u>1000 and 2000-Level Courses</u>	<u>3000-Level Courses</u>	<u>4000-Level Courses</u>
Police Studies 1000 (or former PLST 2000) Police Studies 2200 Psychology 2150 or Archeology 2492 Police Studies 2300 or SOCI 2300	Police Studies 3000 Police Studies 3100 Police Studies 3500 <del>Political Science 3620</del> Two of Sociology 3290, Police Studies 3306 or SOCI 3306 or Police Studies 3395 or SOCI 3395	One of Police Studies 4000, 4001, 4212 or SOCI 4212

**Table 1 Required Courses for the Diploma in Police Studies**

<u>Term</u>	<u>Required Courses</u>
<ul style="list-style-type: none"> <li>● <b>Fall</b></li> <li>● <b>(15 credit hours)</b></li> </ul>	<ul style="list-style-type: none"> <li>● Police Studies 2000, 3000</li> <li>● Political Science 3620</li> <li>● Psychology 2150</li> <li>● Sociology 3290</li> </ul>
<ul style="list-style-type: none"> <li>1. <b>Winter</b></li> <li>2. <b>(15 credit hours)</b></li> </ul>	<ul style="list-style-type: none"> <li>● Police Studies 3500</li> <li>● Psychology 3640</li> <li>● Sociology 3306, 3395, 4212</li> </ul>

**Table 2 Approved Alternate Courses for the Diploma in Police Studies**

<ul style="list-style-type: none"> <li>● Anthropology 2260</li> <li>● Archaeology 2492</li> <li>● History 3560</li> <li>● Law and Society 1000, 2000, 3012, 3014, 3015, 3016, 3300, 3400, 4000</li> </ul>
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•	Philosophy 2400
•	Police Studies 2200, 3100, 4000, 4001
•	Political Science 3820, 4360
•	Psychology 2800
•	Sociology 2300, 3130, 3320, 4080, 4210

### **7.9.6 Continuation Requirements**

1. ~~Students dismissed as recruit cadets by the Royal Newfoundland Constabulary will be automatically dropped from the Diploma in Police Studies program.~~

Eligible credit hours completed as part of the Diploma in Police Studies program may be used towards other Humanities and Social Sciences programs, including the ***Major in Police Studies***, provided that they are in accordance with the regulations governing the program.

### **7.9.7 Graduation Requirements**

To be eligible for awarding of the Diploma in Police Studies students must meet the graduation requirements as outlined in [\*Diploma Programs Offered in the Faculty of Humanities and Social Sciences, Graduation Requirements.\*](#)

Page 402, 2017-2018 Calendar, under the heading 14.29 Sociology, amend the section as follows:

**“3311 Sociology of Disability** examines the social construction of disability, and explores the intersection of disability, disability studies, and disability activism with major areas of sociological focus that often fail to address disability (e.g. race, gender, work, sexuality, identity, globalization and knowledge production). By critically unpacking concepts of ‘accommodation’, ‘inclusivity’ and ‘accessibility’ this course explores how constructions and discourses of disability shape our social world and ways of knowing.

**Abbreviated Course Title:** Sociology of Disability

3300-3313 (Excluding 3306 and 3311) Sociological Specialties will have a topic of current interest and importance, announced by the Department for each term, such as racial and ethnic relations, sociology of religion, health, art, language, conflict, stratification, knowledge, selected social problems.”

### 73.8 Department of Religious Studies

Page 398, 2017-2018 Calendar, under the heading 14.27 Religious Studies, amend the section as follows:

**“3540 Christianity, Violence and Corruption** introduces students to the thought of René Girard and Ivan Illich. Girard engages with

Department of Religious Studies (cont'd)

anthropology, literature, the biblical tradition, and Christian thought in developing a conflict theory of social origins, and the relationship between religion and violence. Illich, one of modernity's fiercest critics, argues that modern social institutions are indebted to Christianity, but also that these institutions, including the church, are a corruption and perversion of the New Testament."

Page 356, 2017-2018 Calendar, under the heading 13.18.4.1 Major in Religious Studies, amend the section as follows:

**"13.18.4.1 Major in Religious Studies**

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

a. 2050, 2051, 2130, 2140, 2330, 2340, 3000, 3031, 3060, 3091, 3200, 3210, 3251, the former 3272, 3276, 3305, 3310, 3510, 3535, 3560, 3900, 3901.

b. 2400, 2410, 2415, 2420, 2425, 2430, 3401, 3411, 3415, 3431, 3432.

c. 2180, 2610, 2810, 2811, 2812, 2820, 2830, 2850, 3058, 3540, 3640, 3650, 3680, 3800, 3810, 3811, 3812, 3820, the former 3830, 3840, 3860, 3880.

3. At the third year level, students select an area concentration (either Texts and Traditions or Culture and Society). Students must complete at least 9-18 credit hours in Religious Studies courses at the 3000 level in their area of concentration. ~~including at least 3 credit hours at the 4000-level.~~

a. Texts and Traditions: 3031, 3060, 3091, 3200, 3210, 3251, 3305, 3310, 3401, 3411, 3431, 3432

b. Culture and Society: 3053, 3058, 3276, 3415, 3540, 3640, 3650, 3800, 3810, 3811, 3812, 3840, 3860, 3880"

73.9 Faculty of Education

Page 106, 2017-2018 Calendar, under the heading 8 Admission/Readmission Regulations for the Faculty of Education, amend the section as follows:

**"8 Admission/Readmission Regulations for the Faculty of Education**

The program regulations for each degree and diploma program listed below can be found at [Program Regulations](#).

In addition to meeting [UNIVERSITY REGULATIONS](#), an applicant must meet the [Admission/Readmission Regulations for the Faculty of Education](#) below and the [Admission/Readmission Regulations](#) for his/her program of admission/readmission.

### Faculty of Education (cont'd)

1. Admission to degree and diploma programs within the Faculty of Education is limited, selective and highly competitive. Meeting minimum admission requirements does not guarantee acceptance to a program. The Faculty reserves the right to limit the number of spaces available in each program. When the number of eligible applicants exceeds the number of spaces available in a particular program, preference may be given to applicants who are permanent residents of Newfoundland and Labrador.
2. At least three positions per year are available in Education programs for applicants of Aboriginal ancestry who have met the admission requirements. Applicants must submit a letter of request with the Faculty application and provide documentation of Aboriginal ancestry.
3. The application for admission or readmission to programs offered by the Faculty of Education is submitted online; current and returning Memorial University of Newfoundland applicants should apply using the Admissions menu within Memorial Self-Service at [www5.mun.ca/admit/twbkwbis.P\\_WWWLogin](http://www5.mun.ca/admit/twbkwbis.P_WWWLogin). Applicants who are new to Memorial University of Newfoundland should follow the application instructions at [www.mun.ca/undergrad/apply](http://www.mun.ca/undergrad/apply). ~~Application forms and Transcripts from institutions other than Memorial University of Newfoundland and any other supporting documents required~~ must be sent to the Office of the Registrar in accordance with the deadlines specified for each program in the [Application Deadline Dates](#) table below. ~~Letters of reference and personal statement as required by the application form must be forwarded directly to the Faculty of Education Undergraduate Admissions Office.~~ Applications received later than the stated deadline dates will be processed as time and resources permit.

### Application Deadline Dates

Program	Commencement Date	Application Deadline
Bachelor of Education (Intermediate/Secondary)	Fall	January 15
Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education	Spring	January 15
Bachelor of Music Education - first and second degree	Fall	January 15
Bachelor of Education (Post-Secondary) - first and second degree	<ul style="list-style-type: none"> <li>o Fall</li> <li>o Winter</li> </ul>	<ul style="list-style-type: none"> <li>o May 15</li> <li>o September 15</li> </ul>
Bachelor of Education (Primary/Elementary) as a First Degree	Fall	January 15
Bachelor of Education (Primary/Elementary) as a Second Degree	Spring	January 15

Bachelor of Special Education	Fall	January 15
Diploma in Adult Learning and Post-Secondary Education	<ul style="list-style-type: none"> <li>o Fall</li> <li>o Winter</li> </ul>	<ul style="list-style-type: none"> <li>o May 15</li> <li>o September 15</li> </ul>

4. Admission to programs within the Faculty of Education is determined by a Selections Committee and is based on the criteria listed for each degree/diploma program. An applicant who is completing courses at this or another institution and for whom final and complete transcripts are not yet available may be granted provisional acceptance to the program to which he/she is applying pending the receipt of final transcripts. This provisional acceptance will remain valid until final transcripts are received. Deadline for receipt of final transcripts is June 15th. A provisionally accepted applicant may be granted a final acceptance upon review of the final transcript by the Selections Committee. The Faculty reserves the right to deny admission to an applicant who, in the opinion of the Selections Committee, is deemed unsuitable for admission to a program.

5. A student who has been admitted to a program in the Faculty of Education requiring a teaching internship is advised that he/she may be assigned to any Provincial school district and is responsible for all travel and accommodation costs associated therewith.

6. A student who has been admitted to a particular degree program offered by the Faculty of Education and who wishes to change to another degree program within the Faculty must submit a new Faculty application online within Memorial Self-Service at [www5.mun.ca/admit/twbkwbis.P\\_WWWLogin](http://www5.mun.ca/admit/twbkwbis.P_WWWLogin) that will be considered in competition with other applicants.

7. In special circumstances, the Committee on Undergraduate Studies, on recommendation from the Admissions Committee may, at its discretion, consider an applicant or group of applicants as an exception to the requirements.

8. A student who declines an offer of admission to the Faculty of Education, withdraws from the program, or who does not register for courses ~~during the academic year in which admission is granted~~ in at least one of the three semesters following admission must, if he/she wishes to be subsequently considered for admission, submit a new application in competition with other applicants.

9. An unsuccessful applicant has the right to appeal the decision of the Admissions Committee not to offer him/her a place, if it is felt by the applicant that the decision was reached on grounds other than those specified under the [Admission/Readmission Regulations for the Faculty of Education](#). The appeal should be made in writing within twenty-one days of the notification of the decision and should be directed to the Dean of Education. The letter should state clearly and



Faculty of Education (cont'd)

fully the grounds for the appeal. If the Dean of Education, in consultation with the Registrar, judges the grounds to be sufficient, the formal appeals mechanism will be initiated. Normally, appeals will only be considered in the case of procedural error and/or receipt of new information that is relevant to the application. An applicant is advised to refer to **UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate) - Appeal of Decisions** section of the University Calendar.

10. The Faculty of Education does not require criminal record checks or other screening procedures as a condition of admission to programs. A student should, however, be aware that such record checks or other screening procedures are required by school districts/schools that host education students. Such agencies will not accept a student without a clear criminal record check or other screening procedure, which would prevent the student from completing a required component of the program. As a result, such a student may not be eligible for promotion or graduation.

It is the responsibility of the student to have such procedures completed as required and at his/her own expense. The Faculty of Education expects a student to provide evidence of a clear criminal record check before he/she is assigned to a school.

The screening procedures of any given agency may change from time to time and are beyond the control of the University.

11. The letter of acceptance to the Bachelor of Education (Intermediate/Secondary), Bachelor of Education (Intermediate/Secondary) Conjoint with the Diploma in Technology Education, Bachelor of Music Education as a Second Degree, Bachelor of Education (Primary/Elementary) as a Second Degree, and Bachelor of Education (Post-Secondary) as a Second Degree will give the successful applicant 14 days from the date of the letter of notification in which to confirm acceptance of the placement offer. The signed Accept/Decline Form indicating acceptance of the offer must be accompanied by a deposit of \$150 which will be credited towards tuition fees. The deposit will be forfeited if the applicant subsequently declines the offer or fails to register. If no reply is received within 14 days, the offer by the Faculty will be withdrawn and the applicant will be informed of this by letter."

73.10 Faculty of Engineering and Applied Science

Page 141, 2017-2018 Calendar, under the heading 6.4.1 Mechanical Engineering Major, amend Table 4 Mechanical Engineering Major as follows:



**Table 4 Mechanical Engineering Major**

Term	Required Courses	Elective Courses
<b>Engineering One</b>	Chemistry 1050 English 1090 ENGI 1010 ENGI 1020 ENGI 1030 ENGI 1040 Mathematics 1000 Mathematics 1001 Mathematics 2050 Physics 1050 Physics 1051	Students who are expecting to complete the Engineering One requirements during the first two semesters may apply to undertake a work term during the Spring semester. In this case, the prerequisite course ENGI 200W must be completed during the Winter semester.
In addition to meeting the requirements outlined below, a student must successfully complete four Complementary Studies courses as described under <b>Description of Program, Complementary Studies.</b>		
<b>Fall Academic Term 3</b>	ENGI 3101 ENGI 3424 ENGI 3901 ENGI 3911 ENGI 3934 ENGI 3941	ENGI 200W (if not completed during Engineering One).
<b>Winter</b>	001W or 002W	
<b>Spring Academic Term 4</b>	ENGI 4430 ENGI 4901 ENGI 4932 ENGI 4934 ENGI 4961	
<b>Fall</b>	001W or 002W or 003W	
<b>Winter Academic Term 5</b>	ENGI 4421 ENGI 5911 ENGI 5931 ENGI 5952 ENGI 5962	
<b>Spring</b>	002W or 003W or 004W	
<b>Fall Academic Term 6</b>	ENGI 6901 <u>ENGI 6928</u> ENGI 6929 ENGI 6933 ENGI 6951	<del>3 credit hours from required Technical Stream Courses, Academic Term 6</del> <u>Students in the Petroleum Technical Stream must also take ENGI 6602 in Academic Term 6.</u>
<b>Winter</b>	003W or 004W or 005W	
<b>Spring Academic Term 7</b>	ENGI 7926 ENGI 7930	6 credit hours from <b>Technical Stream Required Courses</b> , Academic Term 7 3 credit hours from <b>Technical Stream Elective Courses</b> . <u>For students in the Petroleum Technical Stream, the Technical Elective is replaced by ENGI 6602, taken in Academic Term 6.</u> One free elective which must be a 3000-level or higher Engineering course, or a 2000-level or higher course from any other academic unit. Selection of a course must be approved by the Head of the Department of Mechanical Engineering.
<b>Fall</b>	004W or 005W (optional) or 006W (optional)	
<b>Winter Academic Term 8</b>	ENGI 8152 ENGI 8926	3 credit hours from <b>Technical Stream Required Courses</b> , Academic Term 8 6 credit hours from <b>Technical Stream Elective Courses</b>

Faculty of Engineering and Applied Science (cont'd)

Page 142, 2017-2018 Calendar, under the heading 6.4.1.1 Technical Streams, amend the section as follows:

**6.4.1.1 Technical Streams**

- Technical Streams are available in the areas of Mechanics and Materials, Mechatronics, Petroleum, and Thermo-Fluids.
- The selection of a course as a technical stream course from outside these lists requires the approval of the Head of the Department of Mechanical Engineering.

**Technical Stream Required Courses**

Term	Mechanics and Materials	Mechatronics	Petroleum	Thermo-Fluids
Academic Term 6	<del>ENGI 6928</del>	<del>ENGI 6928</del>	ENGI 6602	<del>ENGI 6928</del>
Academic Term 7	ENGI 7911 ENGI 7929	ENGI 7929 ENGI 7953	ENGI 8691 ENGI 8692	ENGI 7901 ENGI 7903
Academic Term 8	ENGI 8933	ENGI 8946	ENGI 8690	ENGI 8903

**Technical Stream Elective Courses**

A student must choose one course in Academic Term 7 and two courses in Academic Term 8 from Technical Stream electives or other courses as approved by the Head of the Department of Mechanical Engineering

	Mechanics and Materials	Mechatronics	Petroleum	Thermo-Fluids
	ENGI 7934 ENGI 8911 ENGI 8935 ENGI 8937 <del>ENGI 8971</del> <del>ENGI 8982</del>	ENGI 7952 ENGI 7854 ENGI 7825 ENGI 8814 ENGI 8826 ENGI 8937	ENGI 7903 ENGI 8671 ENGI 8673 ENGI 8676 ENGI 8694 ENGI 8911	ENGI 7934 ENGI 8947 ENGI 8964 ENGI 8965 <del>ENGI 8970</del> <del>ENGI 8984</del>

Page 159, 2017-2018 Calendar, under the heading 11.9 Special Topics Courses, amend the section as follows:

~~“8970~~**8972-8994 (Excluding 8977, 8981, ~~8982, 8984, 8991~~ Special Topics in Mechanical Engineering** will have topics to be studied announced by the Faculty.”

Faculty of Engineering and Applied Science (cont'd)

Page 156, 2017-2018 Calendar, under the heading 11.8 Academic Term 8 Courses, amend the section as follows:

**“8970 Gas Dynamics** begins with an introduction to compressible gas flows, then considers fundamental laws of compressible fluid flow; wave propagation in compressible fluids; isentropic flow of a perfect gas; normal and oblique shock waves; Prandtl-Meyer flows; external compressible flows; flow in ducts, flow with friction (Fanno) and heat transfer (Rayleigh); imperfect gas effects; and measurement of compressible flows.

PR: ENGI 5962

**Abbreviated Course Title: Gas Dynamics**

**8971 Welding and Joining Processes** introduces modern welding and joining processes for metallic materials, polymers, and ceramics. Fundamentals of materials joining processes and the impact of the process parameters on the weld geometry, mechanical properties, and quality are discussed. Laboratory exercises will provide hands-on experience with some industrially significant welding processes.

LH: four 3-hour sessions per semester

OR: tutorial 1 hour per week

PR: ENGI 5911

**Abbreviated Course Title: Welding & Joining Processes**

**8982 Mechanical Behaviour of Composites** includes stress-strain behaviour of composites, properties of matrix and reinforcing materials, mechanics of fibre-reinforced composites, lamina and laminate analysis, and an introduction to manufacturing methods.

OR: 1 tutorial hour per week

PR: ENGI 4934

**Abbreviated Course Title: Mech Behaviour of Composites**

**8984 Sustainable Energy Systems** examines thermo-fluid features of energy conversion and storage technologies. Topics include nuclear power, wind power, bio-renewable and nonconventional fuels, fuel cells, carbon capture and sequestration, photovoltaics, solar thermal, energy storage, and hydroelectric power systems.

PR: ENGI 4961, ENGI 6901.

**Abbreviated Course Title: Sustainable Energy Systems”**

73.11 Department of Chemistry

Page 544, 2017-2018 Calendar, under the heading 11.3 Chemistry, amend the section as follows:

Department of Chemistry (cont'd)

**“2210 Introductory Inorganic Chemistry** focuses on fundamental concepts in the chemistry of s, p, and d block elements and their compounds. Emphasis will be placed on periodic trends in physical and chemical properties, molecular symmetry, molecular orbital diagrams, simple crystal structures, Lewis acid/base theory, and introductory coordination chemistry.

AR: attendance is required in the laboratory component of this course. Failure to attend may result in a failing grade or deregistration from the course.

LH: 3

PR: Science 1807; minimum 60% in CHEM 1051 or a minimum 65% in either CHEM 1001 or the former CHEM 1031; ~~Mathematics 1000~~”

Page 223, 2017-2018 Calendar, under the heading 13.5 Chemistry, amend the section as follows:

**“2210 Introductory Inorganic Chemistry** focuses on fundamental concepts in the chemistry of s, p, and d block elements and their compounds. Emphasis will be placed on periodic trends in physical and chemical properties, molecular symmetry, molecular orbital diagrams, simple crystal structures, Lewis acid/base theory, and introductory coordination chemistry.

AR: attendance is required in the laboratory component of this course. Failure to attend may result in a failing grade or deregistration from the course.

LH: 3

PR: Science 1807; minimum 65% in CHEM 1001 (~~or the former 1031~~) or a minimum 60% in CHEM 1051, ~~Mathematics 1000~~”

73.12 Department of Ocean Sciences

Page 559, 2017-2018 Calendar, under the heading 11.9 Ocean Sciences, amend the section as follows:

**“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, bacteria-virus and bacteria-host interactions (including symbiosis and pathogenesis), and marine microbial biotechnology.

PR: Biology 2250 or Biochemistry 2100

~~**3620 Aquatic Microbial Ecology** (same as Biology 3620) is a study of the nature, distribution and activities of microorganisms in the~~

Department of Ocean Sciences (cont'd)

~~freshwater and marine environments. Field and laboratory work illustrate some of the investigative techniques used in this field of study.~~

~~CR: Biology 3620 and the former Biology 3603~~

~~LH: 3~~

~~PR: Science 1807; Biology 2600 and 3050, Statistics 2550 or equivalent”~~

Page 525, 2017-2018 Calendar, under the heading 10.9 Ocean Sciences, amend the section as follows:

**“10.9.1 Minor in Oceanography**

Students who take a Minor In Oceanography will complete 24 credit hours as follows:

1. Ocean Sciences 1000, 2100, 2200, 2300;
2. Ocean Sciences 2000 or Biology 3710;
3. Earth Sciences 1000; and
4. the remaining 6 credit hours should be selected from Biology 3014, 3709, 3711, 3712, 3714, 3715, 4122, 4601, 4710, 4750, 4810, Chemistry 2100, 3110, 4151, 4156, Earth Sciences 4302, Geography 3120, 3510, 4190, 4300, Environmental Science 3072, 3210, 3211, 4230, Ocean Sciences 2001, 3000, 3002, ~~3600~~3620, 4000, 4122, 4601, and Physics and Physical Oceanography 3300, 3340, 4300, 4340.

**10.9.2 Minor in Sustainable Aquaculture and Fisheries Ecology**

Students who take a minor in Sustainable Aquaculture and Fisheries Ecology will complete 24 credit hours as follows:

1. Ocean Sciences 1000, 2001, 3000, 3002;
2. Biology 4750 or Geography 4300;
3. one of Ocean Sciences 2000 (or Biology 3710), ~~3600~~3620, 3640, 4000, 4100, 4122, 4601;

**10.9.3.2 Program Regulations for the Bachelor of Science with 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 equivalent);
3. Physics 1021 or Physics 1051;
4. a minimum of 30 credit hours in Ocean Sciences, including:
  - a. Ocean Sciences 2000 (or Biology 3710), 2001, 2100 and 2500. Ocean Sciences 1000, 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;

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- b. at least one of Ocean Sciences 2200 or 2300; and
- c. at least 9 credit hours at the 3000 and/or 4000 level. Choices include but are not limited to Ocean Sciences 3000, 3002, ~~3600~~3620, 3640, 4000, 4100, 4122, 4601;”

Page 540, 2017-2018 Calendar, under the heading 11.2 Biology, amend the section as follows:

~~“**3620 Aquatic Microbial Ecology** (same as Ocean Sciences 3620) is a study of the nature, distribution and activities of microorganisms in the freshwater and marine environments. Field and laboratory work illustrate some of the investigative techniques used in this area of study. CR: Ocean Sciences 3620 and the former BIOL 3603  
LH: 3  
PR: Science 1807; BIOL 2600 and 3050; Statistics 2550 or equivalent”~~

Page 559, 2017-2018 Calendar, under the heading 11.9 Ocean Sciences, amend the section as follows:

**“4910-4919 Special Topics in Ocean Biogeochemistry** are advanced courses for senior undergraduate students that cover one or several subjects related to environmental changes and the flow of major elements in marine systems.

PR: to be determined at the time of offer

**Abbreviated Course Title:** Spec Top Ocean Biogeochem

**4920-4929 Special Topics in Marine Ecology** are advanced courses for senior undergraduate students that cover one or several subjects related to evolutionary and ecological principles at the organismal and ecosystem levels in marine systems.

PR: to be determined at the time of offer

**Abbreviated Course Title:** Spec Top Mar Ecology

**4930-4939 Special Topics in Experimental Marine Biology** are advanced courses for senior undergraduate students that cover one or several subjects related to research in marine biology, such as field and laboratory experimental design, data analysis and modeling.

PR: to be determined at the time of offer

**Abbreviated Course Title:** Spec Top Exp Mar Biology

**4940-4949 Special Topics in Applied Ocean Sciences** are advanced courses for senior undergraduate students that cover one or several subjects of special interest in applied fields of ocean sciences, such as fisheries, conservation, aquaculture, and biotechnology.

PR: to be determined at the time of offer

**Abbreviated Course Title:** Spec Top Applied Ocean Sci”

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Page 562, 2017-2018 Calendar, under the heading 11.11.1 Non-Restricted Courses, amend the section as follows:

**“2100 Attitudes and Social Cognition** is an examination of the concepts and principles involved in the interaction between the individual and others. Emphasis will be on the theoretical and empirical concerns of attitude formation and change, social perception, and social cognition.

CR: the former PSYC 2125, PSYC 3100

PR: PSYC 1000 and 1001

UL: cannot be used towards the Psychology major”

Page 531, 2017-2018 Calendar, under the heading 10.11.8 Requirements for Major and Honours in Psychology (Co-operative) (B.A. or B.Sc.), and Major and Honours in Behavioural Neuroscience (Co-operative) (B.Sc. only), amend section as follows:

**“10.11.8 Requirements for Major and Honours in Psychology (Co-operative) (B.A. or B.Sc.), and Major and Honours in Behavioural Neuroscience (Co-operative) (B.Sc. only)**

**Psychology Co-op Program (PCOP)**

The Psychology Co-op Program (PCOP) is available to full-time Psychology (B.A. and B.Sc.) and Behavioural Neuroscience Majors and Honours students only.

The PCOP provides an opportunity for students to learn valuable practical skills while working in fields related to Psychology. Students complete three Work Terms, which consist of full-time paid employment. The timing of the Work Terms is such that employers stand to gain from the acquired skills of psychology majors in training. The objectives of the Work Term component of the PCOP are embodied in the **Work Term Descriptions**.

**10.11.8.1 Admission Requirements**

1. Admission is limited, competitive, and selective.
2. The primary ~~criterion~~ criteria used in reaching decisions on applications for admission ~~is~~ are motivation and overall academic achievement performance. ~~Students with average overall academic records are unlikely to be admitted.~~ Students may be required to participate in an interview as part of the selection process.
3. Students must first be admitted to the Psychology (B.A. or B.Sc.) or Behavioural Neuroscience Major.
4. To be eligible for admission, students must have completed a minimum of 30 credit hours with an overall average of at least 65%,

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and an average of at least 65% in all Psychology courses. Students must have a passing grade in all required courses, and must ~~be registered for 15 additional credit hours~~ have full-time status in the semester in which they apply.

5. Applications are accepted in the fall semester only; students should consult the department for the specific application deadline. ~~The deadline date for application is December 15.~~

### **10.11.8.2 Program of Study**

1. In addition to the requirements below students must fulfill all requirements for either a Major in Psychology (B.A.), a Major in Psychology (B.Sc.), Major in Behavioural Neuroscience, Honours in Psychology (B.A.), Honours in Psychology (B.Sc.), or Honours in Behavioural Neuroscience. Courses in each program are normally taken in blocks as shown in the appropriate program table. Students should consult with a faculty advisor each semester regarding course selection.

2. Students' status in the program is assessed at the end of each semester. To remain in PCOP, students must receive a passing grade in all required courses, and must maintain an average of at least 65% in all Psychology courses and a cumulative average of at least 65%. A student who fails a required course, fails to maintain an average of 65% in Psychology courses, or fails to maintain a cumulative average of 65%, will be required to withdraw from PCOP. The student in question may apply for readmission in a subsequent year after passing the specified required course(s) previously failed, or re-establishing the required average.

3. Students are required to complete three work terms. ~~at the prescribed times.~~

### **10.11.8.3 Work Term Placement**

1. General management of ~~the work terms in the~~ PCOP is the responsibility of the designated Academic Staff Member in Co-operative Education (ASM-CE). ~~ASM-CEs are~~ It is responsible for facilitating the engagement of ~~assisting~~ potential employers ~~to become involved~~ in the program, organizing competitions for Work Term employment, arranging ~~student-employer job~~ interviews ~~and facilities,~~ managing the co-operative education program ~~data-base management,~~ developing employment opportunities and monitoring students during the work term ~~and for the continual development of employment opportunities.~~ The ASM-CEs ~~Co-operative Education will~~ work with the department to counsel students, visit students on their work assignments and evaluate the work term.

2. Students are ultimately responsible for securing their work term placements. ASM-CEs provide support for the job search and inform students of potential opportunities. ~~Work placement is not guaranteed~~



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~~but every effort is made to ensure that appropriate employment is made available. In the case of students who are required to withdraw from the program, Co-operative Education has no responsibility for placement until they have been re-admitted to the program.~~

3. A student in the co-operative education who applies for admission to the co-op program gives permission to the University to provide a copy of the applicant's resume, university transcript and work term evaluations to potential employers.

4. A student who is enrolled in a co-operative education program may independently obtain a work term placement in consultation with the ASM-CE. Such employment positions must satisfy the criteria for work terms, be confirmed in writing by the employer and be approved by the ASM-CE before the first day of the work term according to the University Diary.

5. Work terms are normally 12 weeks in duration, full-time and paid. Remuneration for work placements is determined by employers based on their internal wage structures. The start and end dates for the work term are shown in the University Diary.

~~4. A student who has been accepted to PCOP may obtain his/her own work term placement outside the competition. Such employment positions must be confirmed by the employer, and must be approved by Co-operative Education.~~

~~5. Students are expected to submit to Co-operative Education, within a month from starting a Work Term, a plan of the intended work that term.~~

~~6. Salaries paid to co-operative students are determined by employers based on their internal wage structures. However, students should not expect the income from work terms to make them completely self-supporting.~~

**10.11.8.4 Registration and Evaluation of Performance**

1. In Work Terms I, II, and III, students must register for Psychology 199W, 299W, and 399W respectively.

2. Student performance evaluations are to be completed by the employer in conjunction with the student and returned to ~~Co-operative Education~~the ASM-CE. The Work Term evaluations shall consist of at least two components:

a. On-the-job Student Performance: ~~Job performance shall be~~ assessed by the ASM-CE ~~Co-operative Education in consultation with the Department~~ using information gathered during the Work Term and input from the employer towards the end of the Work Term. Formal written documentation from the employer shall be sought. Evaluation of the job performance will result in one of the following classifications: OUTSTANDING, EXCEEDS EXPECTATIONS, SATISFACTORY, OR FAIL

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b. Work Term Assignment(s)

~~i. The Work Report~~

~~ii.i. Students are required to submit a Work Term report assignments as outlined in the course syllabus. to Co-operative Education on the first day of final exams.~~

~~iii.ii. Work Term reports shall be assignments are evaluated by a faculty member and Co-operative Education the ASM-CE.~~

~~iv. If an employer designates a report to be of a confidential nature, both employer and Co-operative Education must agree as to the methods to protect the confidentiality of such a report before the report may be accepted for evaluation.~~

~~v. Reports must contain original work related to the Work Term placement. The topic must relate to the work experience and will be chosen by the student in consultation with the employer. The topic must be approved by Co-operative Education or a faculty member of the Department of Psychology.~~

Evaluation of the work term report assignment(s) will result in one of the following classifications: OUTSTANDING, EXCEEDS EXPECTATIONS, SATISFACTORY, OR FAIL.

c. The evaluation of the job performance and the work term assignments~~report~~ are recorded separately on the transcript. Overall evaluation of the work term will result in one of the following final grades being awarded:

- Pass with Distinction: Indicates OUTSTANDING PERFORMANCE in both the work term report assignment(s) and the job performance.
- Pass: Indicates that PERFORMANCE MEETS EXPECTATIONS in both the work term assignment(s) report and the job performance.
- Fail: Indicates FAILING PERFORMANCE in the work term assignment(s) report or the job performance, or both.

To remain in PCOP, a student must obtain a final grade of PAS.

3. If a student fails to achieve the Work Term standards specified above, the student will be required to withdraw from PCOP. Such a student may reapply to the program, at which time the student will be required to repeat the Work Term with satisfactory performance. Only one Work Term may be repeated in the entire program.

4. In order to be considered for readmission, students must formally apply for readmission to the program not later than the deadline date specified in **Admission Requirements**.

5. A student who withdraws from a Work Term without acceptable cause subsequent to a job placement will be required to withdraw permanently from PCOP.

6. Students who drop a Work Term without prior approval from both Co-operative Education the ASM-CE and the Head of the Department of Psychology, or who fail to honour an agreement to work with an

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employer, or conduct themselves in such a manner as to cause their discharge from the job, will be awarded an overall grade of FAL for the Work Term in question and will be required to withdraw permanently from PCOP.

7. Permission to drop a Work Term does not constitute a waiver of degree requirements, and students who have obtained such permission must complete an approved Work Term in lieu of the one dropped.

**10.11.9 Suggested Course Sequences**

The tables below show suggested course sequences for the **B.A. in Psychology (Co-operative)**, the **B.Sc. in Psychology (Co-operative)**, the **B.A. Honours in Psychology (Co-operative)**, the **B.Sc. Honours in Psychology (Co-operative)**, the **B.Sc. in Behavioural Neuroscience (Co-operative)**, and the **B.Sc. Honours in Behavioural Neuroscience (Co-operative)**.

Course patterns may vary. Students are encouraged to meet with the undergraduate coordinator early in their program in order to establish a course pattern that meets the requirements as set out in these regulations.

**Table 1 Suggested Course Sequence for B.A. in Psychology (Co-operative)**

Term	Suggested Courses
<ul style="list-style-type: none"> <li>• Fall</li> <li>• Semester 1</li> </ul>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• English 1090 or the former English 1080</li> <li>• Mathematics 1000 or one of Mathematics 1090, 1050, 1051</li> <li>• Psychology 1000</li> </ul>
<ul style="list-style-type: none"> <li>• Winter</li> <li>• Semester 2</li> </ul>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110</li> <li>• One of Mathematics 1000, 1090, 1050 or 1051*</li> <li>• Psychology 1001</li> </ul>
<ul style="list-style-type: none"> <li>• Fall</li> <li>• Semester 3</li> </ul>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Psychology 2520 or 2930</li> <li>• Psychology 2910</li> </ul>
<ul style="list-style-type: none"> <li>• Winter</li> <li>• Semester 4</li> </ul>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Psychology 2911</li> <li>• Psychology 2930 or 2520</li> </ul>
<ul style="list-style-type: none"> <li>• Spring</li> <li>• Work Term 1</li> </ul>	Psychology 199W
<ul style="list-style-type: none"> <li>• Fall</li> </ul>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> </ul>

• <b>Semester 5</b>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 3000-Level Core</li> </ul>
• <b>Winter</b> • <b>Semester 6</b>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 3000-Level Core</li> </ul>
• <b>Spring</b> • <b>Work Term 2</b>	Psychology 299W
• <b>Fall</b> • <b>Semester 7</b>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Psychology 4000-Level</li> <li>• Psychology Selected Topics course</li> </ul>
• <b>Winter</b> • <b>Work Term 3</b>	Psychology 399W
• <b>Fall</b> • <b>Semester 8</b>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Psychology 4000-Level</li> <li>• Psychology Research Experience course</li> </ul>
<p>*Psychology Majors are required to complete Mathematics 1000 or two of 1090, 1050, 1051(or equivalent). An Elective or Humanities and Social Sciences requirement can be taken if Mathematics 1000 was taken in Semester 1.</p>	

**Table 2 Suggested Course Sequence for B.Sc. in Psychology (Co-operative)**

Term	Suggested Courses
• <b>Fall</b> • <b>Semester 1</b>	<ul style="list-style-type: none"> <li>• Biology 1001</li> <li>• Chemistry 1010 (1050) or Physics 1020 (1050)*</li> <li>• English 1090 or the former English 1080</li> <li>• Mathematics 1090 or 1000</li> <li>• Psychology 1000</li> </ul>
• <b>Winter</b> • <b>Semester 2</b>	<ul style="list-style-type: none"> <li>• Biology 1002</li> <li>• Chemistry 1011 (1051) or Physics 1021 (1051)</li> <li>• English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110</li> <li>• Mathematics 1000 or Elective or Science requirement</li> <li>• Psychology 1001</li> </ul>
• <b>Fall</b> • <b>Semester 3</b>	<ul style="list-style-type: none"> <li>• Biology, Chemistry, or Physics Lab Course</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 2520 or 2930</li> <li>• Psychology 2910</li> </ul>
• <b>Winter</b> • <b>Semester 4</b>	<ul style="list-style-type: none"> <li>• Biology, Chemistry, or Physics Lab Course</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 2911</li> <li>• Psychology 2930 or 2520</li> </ul>
• <b>Spring</b>	Psychology 199W

• <b>Work Term 1</b>	
• <b>Fall</b> • <b>Semester 5</b>	<ul style="list-style-type: none"> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 3000-Level Core</li> </ul>
• <b>Winter</b> • <b>Semester 6</b>	<ul style="list-style-type: none"> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 3000-Level Core</li> </ul>
• <b>Spring</b> • <b>Work Term 2</b>	Psychology 299W
• <b>Fall</b> • <b>Semester 7</b>	<ul style="list-style-type: none"> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 4000-Level</li> <li>• Psychology Selected Topics</li> </ul>
• <b>Winter</b> • <b>Work Term 3</b>	Psychology 399W
• <b>Fall</b> • <b>Semester 8</b>	<ul style="list-style-type: none"> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 4000-Level</li> <li>• Psychology Research Experience</li> </ul>
• *Students registered in Physics 1050 must also be registered in Mathematics 1000 (not 1090).	

**Table 3 Suggested Course Sequence for B.A. (Honours) in Psychology (Co-operative)**

Term	Suggested Courses
• <b>Fall</b> • <b>Semester 1</b>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• English 1090 or the former English 1080</li> <li>• Mathematics 1000 or one of Mathematics 1090, 1050, 1051</li> <li>• Psychology 1000</li> </ul>
• <b>Winter</b> • <b>Semester 2</b>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110</li> <li>• One of Mathematics 1000, 1090, 1050 or 1051*</li> <li>• Psychology 1001</li> </ul>
• <b>Fall</b> • <b>Semester 3</b>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Psychology 2520 or 2930</li> <li>• Psychology 2910</li> </ul>
• <b>Winter</b>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> </ul>

• <b>Semester 4</b>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Psychology 2911</li> <li>• Psychology 2930 or 2520</li> </ul>
• <b>Spring</b> • <b>Work Term 1</b>	Psychology 199W
• <b>Fall</b> • <b>Semester 5</b>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 3900</li> </ul>
• <b>Winter</b> • <b>Semester 6</b>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology Research Experience course</li> <li>• Psychology 4910</li> </ul>
• <b>Spring</b> • <b>Work Term 2</b>	Psychology 299W
• <b>Fall</b> • <b>Semester 7</b>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 4000-Level Core</li> <li>• Psychology Selected Topics course</li> <li>• Psychology 499A</li> </ul>
• <b>Winter</b> • <b>Work Term 3</b>	Psychology 399W
<b>Spring</b> <b>(Optional)</b>	Psychology 499A
• <b>Fall</b> • <b>Semester 8</b>	<ul style="list-style-type: none"> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Elective or Humanities and Social Sciences requirement</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 4000-Level Core</li> <li>• Psychology 499B</li> </ul>
*Psychology Majors are required to complete Mathematics 1000 or two of 1090, 1050, 1051(or equivalent). An Elective or Humanities and Social Sciences requirement can be taken if Mathematics 1000 was taken in Semester 1.	

**Table 4 Suggested Course Sequence for B.Sc. (Honours) in Psychology (Co-operative)**

Term	Suggested Courses
• <b>Fall</b> • <b>Semester 1</b>	<ul style="list-style-type: none"> <li>• Biology 1001</li> <li>• Chemistry 1010 (1050) or Physics 1020 (1050)*</li> <li>• English 1090 or the former English 1080</li> <li>• Mathematics 1090 or Mathematics 1000</li> <li>• Psychology 1000</li> </ul>
• <b>Winter</b> • <b>Semester 2</b>	<ul style="list-style-type: none"> <li>• Biology 1002</li> <li>• Chemistry 1011 (1051) or Physics 1021 (1051)</li> <li>• English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110</li> <li>• Mathematics 1000 or Elective or Science requirement</li> <li>• Psychology 1001</li> </ul>
• <b>Fall</b>	<ul style="list-style-type: none"> <li>• Biology, Chemistry, or Physics Lab Course</li> </ul>

• <b>Semester 3</b>	<ul style="list-style-type: none"> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 2520 or 2930</li> <li>• Psychology 2910</li> </ul>
• <b>Winter</b> • <b>Semester 4</b>	<ul style="list-style-type: none"> <li>• Biology, Chemistry, or Physics Lab Course</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 2911</li> <li>• Psychology 2930 or 2520</li> </ul>
• <b>Spring</b> • <b>Work Term 1</b>	Psychology 199W
• <b>Fall</b> • <b>Semester 5</b>	<ul style="list-style-type: none"> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 3900</li> </ul>
• <b>Winter</b> • <b>Semester 6</b>	<ul style="list-style-type: none"> <li>• Elective or Science requirement</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology Research Experience</li> <li>• Psychology 4910</li> </ul>
• <b>Spring</b> • <b>Work Term 2</b>	Psychology 299W
• <b>Fall</b> • <b>Semester 7</b>	<ul style="list-style-type: none"> <li>• Elective or Science requirement</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 4000-Level</li> <li>• Psychology Selected Topics</li> <li>• Psychology 499A</li> </ul>
• <b>Winter</b> • <b>Work Term 3</b>	Psychology 399W
<b>Spring</b> <b>(Optional)</b>	Psychology 499A
• <b>Fall</b> • <b>Semester 8</b>	<ul style="list-style-type: none"> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 4000-Level Core</li> <li>• Psychology 499B</li> </ul>
<ul style="list-style-type: none"> <li>• *Students registered in Physics 1050 must also be registered in Mathematics 1000 (not 1090).</li> </ul>	

**Table 5 Suggested Course Sequence for B.Sc. in Behavioural Neuroscience (Co-operative)**

<b>Term</b>	<b>Suggested Courses</b>
• <b>Fall</b> • <b>Semester 1</b>	<ul style="list-style-type: none"> <li>• Biology 1001 or Physics 1020 (1050)*</li> <li>• Chemistry 1010 (1050)</li> <li>• English 1090 or the former English 1080</li> <li>• Mathematics 1090 or Mathematics 1000</li> <li>• Psychology 1000</li> </ul>
• <b>Winter</b> • <b>Semester 2</b>	<ul style="list-style-type: none"> <li>• Biology 1002 or Physics 1021 (1051)</li> <li>• Chemistry 1011 (1051)</li> </ul>

	<ul style="list-style-type: none"> <li>English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110</li> <li>Mathematics 1000 or Mathematics 1001</li> <li>Psychology 1001</li> </ul>
<ul style="list-style-type: none"> <li>Fall</li> <li>Semester 3</li> </ul>	<ul style="list-style-type: none"> <li>BHNR Requirement 1**</li> <li><del>Chemistry 2440***</del></li> <li><u>Elective or Science requirement</u></li> <li>Physics 1020 (1050)* or Biology 1001</li> <li>Psychology 2520 or 2930</li> <li>Psychology 2910</li> </ul>
<ul style="list-style-type: none"> <li>Winter</li> <li>Semester 4</li> </ul>	<ul style="list-style-type: none"> <li>BHNR Requirement 2</li> <li>Physics 1021 (1051) or Biology 1002</li> <li>Mathematics 1001 or Elective or Science requirement</li> <li>Psychology 2911</li> <li>Psychology 2930 or 2520</li> </ul>
<ul style="list-style-type: none"> <li>Spring</li> <li>Work Term 1</li> </ul>	Psychology 199W
<ul style="list-style-type: none"> <li>Fall</li> <li>Semester 5</li> </ul>	<ul style="list-style-type: none"> <li>BHNR Requirement 3</li> <li>Elective or Science requirement</li> <li>Elective or Science requirement</li> <li>Psychology 3250</li> <li>Psychology 3800</li> </ul>
<ul style="list-style-type: none"> <li>Winter</li> <li>Semester 6</li> </ul>	<ul style="list-style-type: none"> <li>BHNR Requirement 4</li> <li>Elective or Science requirement</li> <li>Elective or Science requirement</li> <li>Psychology 3000-Level Core</li> <li>Psychology 3820</li> </ul>
<ul style="list-style-type: none"> <li>Spring</li> <li>Work Term 2</li> </ul>	Psychology 299W
<ul style="list-style-type: none"> <li>Fall</li> <li>Semester 7</li> </ul>	<ul style="list-style-type: none"> <li>BHNR Requirement 5</li> <li>Elective or Science requirement</li> <li>Elective or Science requirement</li> <li>Elective or Science requirement</li> <li>Psychology Research Experience course</li> </ul>
<ul style="list-style-type: none"> <li>Winter</li> <li>Work Term 3</li> </ul>	Psychology 399W
<ul style="list-style-type: none"> <li>Fall</li> <li>Semester 8</li> </ul>	<ul style="list-style-type: none"> <li>BHNR Requirement 6</li> <li>Elective or Science requirement</li> <li>Elective or Science requirement</li> <li>Elective or Science requirement</li> <li>Psychology Selected Topics course</li> </ul>
<ul style="list-style-type: none"> <li>*Students registered in Physics 1050 must also be registered in Mathematics 1000 (not 1090).</li> <li>**BHNR Requirement 1-6 specified in clause 3, <b>Requirements for a Major in Behavioural Neuroscience (B.Sc. Only)</b></li> <li><del>***Students may choose to instead take Chemistry 2400 and 2401. These students should consult with the Psychology Undergraduate Advisor.</del></li> </ul>	



**Table 6 Suggested Course Sequence for B.Sc. (Honours) in Behavioural Neuroscience (Co-operative)**

Term	Suggested Courses
<ul style="list-style-type: none"> <li>• Fall</li> <li>• Semester 1</li> </ul>	<ul style="list-style-type: none"> <li>• Biology 1001 or Physics 1020 (1050)*</li> <li>• Chemistry 1010 (1050)</li> <li>• English 1090 or the former English 1080</li> <li>• Mathematics 1090 or 1000</li> <li>• Psychology 1000</li> </ul>
<ul style="list-style-type: none"> <li>• Winter</li> <li>• Semester 2</li> </ul>	<ul style="list-style-type: none"> <li>• Biology 1002 or Physics 1021 (1051)</li> <li>• Chemistry 1011 (1051)</li> <li>• English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110</li> <li>• Mathematics 1000 or 1001</li> <li>• Psychology 1001</li> </ul>
<ul style="list-style-type: none"> <li>• Fall</li> <li>• Semester 3</li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 1**</li> <li>• <del>Chemistry 2440***</del></li> <li>• <u>Elective or Science requirement</u></li> <li>• Physics 1020 (1050)* or Biology 1001</li> <li>• Psychology 2520 or 2930</li> <li>• Psychology 2910</li> </ul>
<ul style="list-style-type: none"> <li>• Winter</li> <li>• Semester 4</li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 2</li> <li>• Mathematics 1001 or Elective or Science requirement</li> <li>• Physics 1021 (1051) or Biology 1002</li> <li>• Psychology 2911</li> <li>• Psychology 2930 or 2520</li> </ul>
<ul style="list-style-type: none"> <li>• Spring</li> <li>• Work Term 1</li> </ul>	Psychology 199W
<ul style="list-style-type: none"> <li>• Fall</li> <li>• Semester 5</li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 3</li> <li>• Elective or Science requirement</li> <li>• Psychology 3250</li> <li>• Psychology 3800</li> <li>• Psychology 3900</li> </ul>
<ul style="list-style-type: none"> <li>• Winter</li> <li>• Semester 6</li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 4</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 3000-level core</li> <li>• Psychology 3820</li> </ul>
<ul style="list-style-type: none"> <li>• Spring</li> <li>• Work Term 2</li> </ul>	Psychology 299W
<ul style="list-style-type: none"> <li>• Fall</li> <li>• Semester 7</li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 5</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology Research Experience course</li> <li>• Psychology 499A</li> </ul>
<ul style="list-style-type: none"> <li>• Winter</li> <li>• Work Term 3</li> </ul>	Psychology 399W
Spring (Optional)	Psychology 499A
<ul style="list-style-type: none"> <li>• Fall</li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 6</li> </ul>

• <b>Semester 8</b>	<ul style="list-style-type: none"> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology Selected Topics course</li> <li>• Psychology 499B</li> </ul>
•	<p>*Students registered in Physics 1050 must also be registered in Mathematics 1000 (not 1090).</p> <p>**BHNH Requirement 1-6 specified in clause 3, <b>Requirements for a Major in Behavioural Neuroscience (B.Sc. Only)</b>.</p> <p>***<del>Students may choose to instead take Chemistry 2400 and 2401. These students should consult with the Psychology Undergraduate Advisor.</del></p>

Page 531, 2017-2018 Calendar, under the heading 10.11.5 Requirements for a Major in Behavioural Neuroscience (B.Sc. Only), amend the section as follows:

**“10.11.5 Requirements for a Major in Behavioural Neuroscience (B.Sc. Only)**

Students completing this program cannot receive credit for Psychology 2920.

A program is offered in the Psychology Department to provide an education in Behavioural Neuroscience. Students planning to enroll in the program are advised to consult with the Head of the Department at the earliest opportunity because certain course choices may restrict later options. Students who intend to pursue graduate studies should take courses leading to the Honours degree.

The program for a Major in Behavioural Neuroscience shall include:

1.
  - a. Psychology 1000, 1001, 2520, 2910, 2911, 2930, 3250, 3800, 3820.
  - b. Three credit hours in Psychology chosen from the following: 3050, 3100, 3350, 3450, 3620, 3650, 3750.
  - c. Any research experience course and one of Psychology 4250, 4251, 4850 or 4851; or, any selected topics course and one of Psychology 4270 or 4870.
2.
  - a. Mathematics 1000 (or equivalent) and 1001.
  - b. Chemistry ~~1010 and 1011 (or 1050 and 1051 (or 1200 and 1001)); and 2440 (or 2400/2401).~~
  - c. Physics 1020 (or 1050) and 1021 (or 1051).
  - d. Biology 1001 and 1002.
  - e. English 1090 or the former English 1080 and one of 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110, or equivalent.
3. Eighteen credit hours from the following courses chosen from at least two different sciences:

Department of Psychology (cont'd)

- a. Biochemistry: Any 2000-, 3000-, or 4000-level course except the former 2000, 2005, the former 2010, the former 2011, 3202, 3402, or 4502.
- b. Biology: 2060, 2122, 2210, 2250, 2900, 3050, 3160, 3202, 3295, 3401, 3500, 3530, 3540, 3750, 4200, 4241, 4245, 4250, 4402, the former 4450, 4601, 4605, 4701, the former 4900 (see note below).
- c. Chemistry: 2100, 2210, 2301 (or the former Chemistry 2300), [2400](#), [2401](#), or any 3000 or 4000 level course.
- d. Computer Science: Any 2000, 3000, or 4000 level course except the former 2650 and the former 2801.
- e. Mathematics: 2000, 2050, 2051, 3000, 3001 or any 3000 or 4000 level pure or applied mathematics course.
- f. Physics: Any 2000, 3000, or 4000 level course except 2151, 3150, 3151.

**Notes:**

1. *Credit may not be obtained for both Biology 3750 and Psychology 3750 or for both Biology 4701 and Psychology 4701.*
2. *The courses listed under Clause 3 may have prerequisites. It is the student's responsibility to ensure that all prerequisites have been met, or that waivers have been obtained, before registering for these courses."*

Page 537, 2017-2018 Calendar, amend Table 5 Suggested Course Sequence for B.Sc. in Behavioural Neuroscience (Co-operative) and Table 6 Suggested Course Sequence for B.Sc. (Honours) in Behavioral Neuroscience (Co-operative) as follows:

**Table 5 Suggested Course Sequence for B.Sc. in Behavioural Neuroscience (Co-operative)**

Term	Suggested Courses
<ul style="list-style-type: none"> <li>• <b>Fall</b></li> <li>• <b>Semester 1</b></li> </ul>	<ul style="list-style-type: none"> <li>• Biology 1001 or Physics 1020 (1050)*</li> <li>• Chemistry <del>1010</del>(1050) <a href="#">(or 1200)</a></li> <li>• English 1090 or the former English 1080</li> <li>• Mathematics 1090 or Mathematics 1000</li> <li>• Psychology 1000</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Winter</b></li> <li>• <b>Semester 2</b></li> </ul>	<ul style="list-style-type: none"> <li>• Biology 1002 or Physics 1021 (1051)</li> <li>• Chemistry <del>1011</del>(1051) <a href="#">(or 1001)</a></li> <li>• English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110</li> <li>• Mathematics 1000 or Mathematics 1001</li> <li>• Psychology 1001</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Fall</b></li> <li>• <b>Semester 3</b></li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 1**</li> <li>5. <del>Chemistry 2440***</del> <a href="#">Elective or Science requirement</a></li> </ul>

	<ul style="list-style-type: none"> <li>• Physics 1020 (1050)* or Biology 1001</li> <li>• Psychology 2520 or 2930</li> <li>• Psychology 2910</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Winter Semester 4</b></li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 2</li> <li>• Physics 1021 (1051) or Biology 1002</li> <li>• Mathematics 1001 or Elective or Science requirement</li> <li>• Psychology 2911</li> <li>• Psychology 2930 or 2520</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Spring Work Term 1</b></li> </ul>	Psychology 199W
<ul style="list-style-type: none"> <li>• <b>Fall Semester 5</b></li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 3</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 3250</li> <li>• Psychology 3800</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Winter Semester 6</b></li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 4</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 3000-Level Core</li> <li>• Psychology 3820</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Spring Work Term 2</b></li> </ul>	Psychology 299W
<ul style="list-style-type: none"> <li>• <b>Fall Semester 7</b></li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 5</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology Research Experience course</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Winter Work Term 3</b></li> </ul>	Psychology 399W
<ul style="list-style-type: none"> <li>• <b>Fall Semester 8</b></li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 6</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology Selected Topics course</li> </ul>
<ul style="list-style-type: none"> <li>• *Students registered in Physics 1050 must also be registered in Mathematics 1000 (not 1090).</li> <li>• **BHNR Requirement 1-6 specified in clause 3, <b>Requirements for a Major in Behavioural Neuroscience (B.Sc. Only)</b></li> <li>• ***<del>Students may choose to instead take Chemistry 2400 and 2401. These students should consult with the Psychology Undergraduate Advisor.</del></li> </ul>	

**Table 6 Suggested Course Sequence for B.Sc. (Honours) in Behavioural Neuroscience (Co-operative)**

Term	Suggested Courses
<ul style="list-style-type: none"> <li>• <b>Fall</b></li> <li>• <b>Semester 1</b></li> </ul>	<ul style="list-style-type: none"> <li>• Biology 1001 or Physics 1020 (1050)*</li> <li>• Chemistry <del>1010</del> (1050 <u>(or 1200)</u>)</li> <li>• English 1090 or the former English 1080</li> <li>• Mathematics 1090 or 1000</li> <li>• Psychology 1000</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Winter</b></li> <li>• <b>Semester 2</b></li> </ul>	<ul style="list-style-type: none"> <li>• Biology 1002 or Physics 1021 (1051)</li> <li>• Chemistry <del>1011</del> (1051 <u>(or 1001)</u>)</li> <li>• English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110</li> <li>• Mathematics 1000 or 1001</li> <li>• Psychology 1001</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Fall</b></li> <li>• <b>Semester 3</b></li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 1**</li> <li>• <u>Elective or Science requirement</u></li> <li>• <del>Chemistry 2440***</del></li> <li>• Physics 1020 (1050)* or Biology 1001</li> <li>• Psychology 2520 or 2930</li> <li>• Psychology 2910</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Winter</b></li> <li>• <b>Semester 4</b></li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 2</li> <li>• Mathematics 1001 or Elective or Science requirement</li> <li>• Physics 1021 (1051) or Biology 1002</li> <li>• Psychology 2911</li> <li>• Psychology 2930 or 2520</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Spring</b></li> <li>• <b>Work Term 1</b></li> </ul>	Psychology 199W
<ul style="list-style-type: none"> <li>• <b>Fall</b></li> <li>• <b>Semester 5</b></li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 3</li> <li>• Elective or Science requirement</li> <li>• Psychology 3250</li> <li>• Psychology 3800</li> <li>• Psychology 3900</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Winter</b></li> <li>• <b>Semester 6</b></li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 4</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology 3000-level core</li> <li>• Psychology 3820</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Spring</b></li> <li>• <b>Work Term 2</b></li> </ul>	Psychology 299W
<ul style="list-style-type: none"> <li>• <b>Fall</b></li> <li>• <b>Semester 7</b></li> </ul>	<ul style="list-style-type: none"> <li>• BHNR Requirement 5</li> <li>• Elective or Science requirement</li> <li>• Elective or Science requirement</li> <li>• Psychology Research Experience course</li> </ul>

	<ul style="list-style-type: none"> <li>Psychology 499A</li> </ul>
<ul style="list-style-type: none"> <li>Winter</li> <li>Work Term 3</li> </ul>	Psychology 399W
Spring (Optional)	Psychology 499A
<ul style="list-style-type: none"> <li>Fall</li> <li>Semester 8</li> </ul>	<ul style="list-style-type: none"> <li>BHNR Requirement 6</li> <li>Elective or Science requirement</li> <li>Elective or Science requirement</li> <li>Psychology Selected Topics course</li> <li>Psychology 499B</li> </ul>
<ul style="list-style-type: none"> <li>*Students registered in Physics 1050 must also be registered in Mathematics 1000 (not 1090).</li> <li>**BHNR Requirement 1-6 specified in clause 3, <b>Requirements for a Major in Behavioural Neuroscience (B.Sc. Only)</b>.</li> <li>***<del>Students may choose to instead take Chemistry 2400 and 2401. These students should consult with the Psychology Undergraduate Advisor.</del></li> </ul>	

Page 497, 2017-2018 Calendar, under the heading 6.1.7 Biochemistry (Nutrition) and Psychology (Behavioural Neuroscience) Joint Honours), amend the section as follows:

**“6.1.7 Biochemistry (Nutrition) 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. Chemistry ~~1010 and 1011 (or 1050, and 1051)~~ (or 1200 and 1001), Biology 1001 and 1002, Mathematics 1000, Physics 1020 or 1050, and 1021 (or 1051), English 1090 or the former English 1080 and 1110.
2. Biochemistry 2100, 2101, 2600, 3106, 3203, 4002, 4300, 4301, 4502, Medicine 310A/B; one course chosen from:  
Biochemistry 3105, 3107, 3108, 3202, 3402, 3600, 4101, 4103, 4104, 4105, 4200, 4201, 4210, 4211, 4230-4249, Biology 3050, Chemistry 4701.
3. Psychology 1000, 1001, 2520, 2910, 2911, 2930, 3250, 3800, 3820, 3900, one further course in Psychology chosen from the following: 3050, 3100, 3350, 3450, 3620, 3650, 3750; any research experience course and one of Psychology 4250, 4251, 4850 or 4851; or, any selected topics course and one of Psychology 4270 or 4870.
4. Either Biochemistry 499A/B or Psychology 499A/B.
5. Chemistry 2400, 2401 or Chemistry 2440.
6. Other courses to complete at least the prescribed minimum of 120 credit hours in courses for the Joint Honours Degree.

Department of Psychology (cont'd)

**Notes:**

1. In accordance with Clause 6.a. of the Regulations for the Honours Degree of Bachelor of Science, Honours candidates must obtain a grade of "B" or better, or an average of 75% or higher in all the required courses listed in Clauses 2., 3., and 4. above, except those at the 1000 level.
2. Students in first year intending to follow this program should note the regulations as outlined 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."

Page 497, 2017-2018 Calendar, under the heading 6.1.9 Biology and Psychology Joint Honours, amend the section as follows:

**"6.1.9 Biology and Psychology Joint Honours**

**Note:** Students completing this program cannot receive credit for Psychology 2920.

The following forty courses (or equivalent) are required:

1. Biology 1001, 1002, 2060, 2250, 2600, 2900; one of 3401, 3402, 4245, 4404; four Biology electives at the 2000, 3000 or 4000 level not including Biology 499A or 499B.
2. Psychology 1000, 1001, 2520, 2910, 2911, 2930, 3250, 3800; 3900, 4910; one of the following: 3050, 3100, 3350, 3450, 3620, 3650; one further 4000 level Psychology research experience course.
3. Biology or Psychology 3750, 4701, 499A/B.
4. English 1090 or the former English 1080 and 1110; Mathematics 1000; Chemistry ~~1010 and 1011 (or 1050 (or 1200), and 1051 (or 1001)), and 2440~~2400, and 2401; Physics 1020 (or 1050) and 1021 (or 1051); Biochemistry 2101 and 3106.
5. Other courses, if necessary, to complete at least 120 credit hours of courses."

Page 498, 2017-2018 Calendar, under the heading 6.1.10 Biology and Psychology (Behavioural Neuroscience) Joint Honours, amend the section as follows:

**"6.1.10 Biology and Psychology (Behavioural Neuroscience) Joint Honours**

**Note:** Students completing this program cannot receive credit for Psychology 2920.

The following forty courses (or equivalent) are required:

Department of Psychology (cont'd)

1. Biology 1001, 1002, 2060, 2250, 2600, 2900; one of 3401, 3402, 4245, 4404; five Biology electives at the 2000, 3000 or 4000 level not including Biology 499A or 499B.
2. Psychology 1000, 1001, 2520, 2910, 2911, 2930, 3250, 3800, 3820, 3900; one further course in Psychology chosen from the following: 3050, 3100, 3350, 3450, 3620, 3650, 3750; any research experience course and one of Psychology 4250, 4251, 4850 or 4851; or, any selected topics course and one of Psychology 4270 or 4870.
3. Biology or Psychology 499A/B.
4. Biochemistry 2101, 3106.
5. English 1090 or the former English 1080 and 1110; Mathematics 1000 and 1001; Physics 1020 (or 1050) and 1021 (or 1051); Chemistry ~~1010 and 1011 (or 1050, and 1051), and 2440 (or 2400, and 2401).~~
6. Other courses, if necessary, to complete at least 120 credit hours of courses.

**Note:**

*In accordance with Clause 6.a. of the Regulations for the Honours Degree of Bachelor of Science, Honours candidates must obtain a grade of "B" or better, OR average of 75% or higher in all the required courses listed in Clauses 1, 2, 3, and 4 above, except those at the 1000 level."*

73.14 Department of Science

Page 565, 2017-2018 Calendar, under the heading 11.12 Science Courses, amend the section as follows:

~~**1000 Introduction to Science I** is a liberal science course for Humanities and Social Sciences students, which reflects the way scientists think and work through historical, philosophical and social considerations of the environment we live in. Typical course content includes: the concepts of matter, motion and energy; the chemical basis for life and the interdependence of organisms; and the abundance and distribution of the Earth's natural resources.~~

~~UL: may not be used to fulfill any of the Science course requirements for the Honours and General Degrees in Science~~

~~**1001 Introduction to Science II** is continuation of Science 1000.~~

~~PR: Science 1000~~

~~UL: may not be used to fulfill any of the Science course requirements for the Honours and General Degrees in Science~~

~~**1150 Introduction to Physical and Life Sciences** (formerly Science 115A) is an introduction to some concepts in the Physical and Life~~



Department of Science (cont'd)

~~Sciences. This course is primarily intended for the non-science major (Bachelor of Arts; Bachelor of Education (Primary/Elementary)).~~

~~CR: the former Science 115A~~

~~LH: 3~~

~~PR: Science 1807~~

~~UL: not acceptable as a prerequisite for 2000 level courses in Physics, Chemistry, Biology, Geography or Earth Sciences~~

~~**1151 Introduction to Physical and Life Sciences** (formerly Science 115B) is an introduction to some concepts in the Physical and Life Sciences. This course is primarily intended for the non-science major (Bachelor of Arts; Bachelor of Education (Primary/Elementary)).~~

~~CR: the former Science 115B~~

~~LH: 3~~

~~PR: Science 1807~~

~~UL: not acceptable as a prerequisite for 2000 level courses in Physics, Chemistry, Biology, Geography or Earth Sciences"~~

Page 109, 2017-2018 Calendar, under the heading 8.5 Bachelor of Education (Primary/Elementary) as a First Degree, amend 3(d) as follows:

"d. The former Science 1150 and 1151; or 9 credit hours from 3 separate Science areas. The science areas are: Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Science, Physics; or a Focus Area in Science;"

Page 110, 2017-2018 Calendar, under the heading 8.6 Bachelor of Education (Primary/Elementary) as a Second Degree, amend the fourth bullet point under 3(c) as follows:

"\* The former Science 1150 and 1151 or 6 credit hours in science in any combination to be chosen from: Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Science, Physics. It is recommended that applicants have 9 credit hours in Science."

73.15 Humanities and Social Sciences General Regulations

Page 298, 2017-2018 Calendar, under the heading 8 Certificate Programs, amend the section as follows:

"8 Certificate Programs

A certificate program in the Faculty of Humanities and Social Sciences offers a flexible option for students seeking to develop specialized

Humanities and Social Sciences General Regulations (cont'd)

knowledge and competencies. It provides a starting point for further university studies or acts as an adjunct to an undergraduate degree. ~~A certificate program~~ It is not designed to satisfy specific employment credentials. A certificate program ~~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 Aboriginal and Indigenous Studies](#)
2. [Certificate in Ancient Languages](#)
3. ~~the~~ [Certificate in Criminology](#)
4. ~~the~~ [Certificate in Film Studies](#)
5. ~~the~~ [Certificate in Food Studies](#)
6. ~~the~~ [Certificate in Newfoundland and Labrador Studies](#)
7. ~~and the~~ [Certificate in Public Policy](#)

Page 298, 2017-2018 Calendar, under the heading 8.1 General Regulations for Certificate Programs, amend the section as follows:

“8.1 General Regulations for Certificate Programs

2. Certificate programs consist of between 18 and 21 credit hours in courses as specified in individual programs. A maximum of 6 credit hours at the 4000-level shall be required. Additional 4000-level credit hours may be substituted following the process outlined in General Regulations for Certificate Programs. Pre-requisites may apply.”

Page 299, 2017-2018 Calendar, under the heading 8.5.4 Regulations for the Certificate in Aboriginal and Indigenous Studies, amend the section as follows (*to appear after list of courses*):

“8.5.4 Regulations for the Certificate in Aboriginal and Indigenous Studies

Eligible 4000-level credit hours may be substituted following the process outlined in General Regulations for Certificate Programs.”

Page 301, 2017-2018 Calendar, under the heading 8.6.4 Regulations for the Certificate in Ancient Languages, amend the section as follows (*to appear after list of courses*):

“8.6.4 Regulations for the Certificate in Ancient Languages

Eligible 4000-level credit hours may be substituted following the process outlined in General Regulations for Certificate Programs.”

Humanities and Social Sciences General Regulations (cont'd)

Page 301, 2017-2018 Calendar, under the heading 8.7 Certificate in Criminology, amend the section as follows (*to appear after list of courses*):

“8.7 Certificate in Criminology  
Eligible 4000-level credit hours may be substituted following the process outlined in *General Regulations for Certificate Programs*.”

Page 303, 2017-2018 Calendar, under the heading 8.8.4 Regulations for the Certificate in Film Studies, amend the section as follows (*to appear after list of courses*):

“8.8.4 Regulations for the Certificate in Film Studies  
Eligible 4000-level credit hours may be substituted following the process outlined in *General Regulations for Certificate Programs*.”

Page 303, 2017-2018 Calendar, under the heading 8.9.4 Regulations for the Certificate in Food Studies, amend the section as follows (*to appear after list of courses*):

“8.9.4 Regulations for the Certificate in Food Studies  
Eligible 4000-level credit hours may be substituted following the process outlined in *General Regulations for Certificate Programs*.”

Page 304, 2017-2018 Calendar, under the heading 8.10.4 Regulations for the Certificate in Newfoundland and Labrador Studies, amend the section as follows:

“8.10.4 Regulations for the Certificate in Newfoundland and Labrador Studies

The Certificate in Newfoundland and Labrador Studies students consists of 21 credit hours with no more than 9 credit hours in a single discipline as prescribed below:

1. 3 credit hours in a Critical Reading and Writing course that emphasizes the study of Newfoundland and Labrador, normally Folklore 1005; and,
2. 18 additional credit hours selected from ***Table 1 Courses Approved for the Certificate in Newfoundland and Labrador Studies***, which may include up to 6 credit hours at the 4000-level. Additional 4000-level credit hours may be substituted following the process outlined in *General Regulations for Certificate Programs*.

Humanities and Social Sciences General Regulations (cont'd)

Table 1 Courses Approved for the Certificate in Newfoundland and Labrador Studies

1000-level and 2000-level Courses	3000-level Courses <del>or Above</del>	<u>4000-level Courses</u> <u>(up to 6 credit hours)</u>
<ul style="list-style-type: none"> <li>the former Economics 2070</li> <li>Folklore 1005, 2300</li> <li>Folklore 2230 or Sociology 2230</li> <li>Geography 2495</li> <li>Linguistics 2025, 2026, 2210</li> </ul>	<ul style="list-style-type: none"> <li>Archaeology 3290</li> <li>Economics 3070</li> <li>English 3155, 3820</li> <li>History 3110, 3120, 3813</li> <li>History 3200 or Law and Society 3200</li> <li>Law and Society 3014</li> <li>Political Science 3880</li> <li>Religious Studies 3900, 3901</li> <li><del>additional courses listed under <i>Eligibility of Other Courses</i> below</del></li> </ul>	<ul style="list-style-type: none"> <li><u>Anthropology 4280</u></li> <li><u>French 4400 or Folklore 4400</u></li> <li><u>Folklore 4310</u></li> <li><u>History 4230, 4231</u></li> <li><u>Law and Society 4900</u></li> <li><u>Political Science 4680, 4880</u></li> <li><u>Sociology 4240</u></li> </ul>

Not all courses are offered every semester. Students are strongly advised to consult with the Program Coordinator for assistance with course planning.

~~8.10.5 Eligibility of Other Courses~~

- ~~Many approved courses are suitable for students in all disciplines without a background in the discipline. Other approved courses may have prerequisites.~~
- ~~The following 4000 level courses may also be counted towards the Certificate subject to the regulations stated above: Anthropology 4280, French 4400 or Folklore 4400, Folklore 4310, History 4230, 4231, Law and Society 4900, Political Science 4680, 4880, Sociology 4240. Students are advised that these advanced study courses may require prerequisites and/or may not be frequently offered.~~
- ~~Courses dealing primarily with the study of Newfoundland and/or Labrador not listed here, including special topics courses, or courses offered at Grenfell Campus may be deemed eligible by the Faculty's Committee on Undergraduate Studies. For further information, see the Program Coordinator."~~

Page 305, 2017-2018 Calendar, under the heading 8.11.4 Regulations for the Certificate in Public Policy, amend the section as follows (*to appear after list of courses*):

"8.11.4 Regulations for the Certificate in Public Policy  
Eligible 4000-level credit hours may be substituted following the  
process outlined in *General Regulations for Certificate Programs*."

Humanities and Social Sciences General Regulations (cont'd)

Page 292, 2017-2018 Calendar, under the heading 7 Diploma Programs, amend the section as follows:

**“7 Diploma Programs**

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. ~~some include a practical component, such as an instructional field placement, a field course, or a capstone project. Some diploma programs may assist in easing the transition of graduates to the workplace.~~

The Faculty of Humanities and Social Sciences offers the following diploma programs:

1. [Diploma in Ancient Worlds](#)
2. ~~the~~ [Diploma in Creative Writing](#)
3. [Diploma in Environmental Humanities](#)
4. ~~the~~ [Diploma in Geographic Information Sciences](#)
5. ~~the~~ [Diploma in Humanities](#)
6. ~~the~~ [Diploma in Performance and Communications Media](#)
7. ~~and the~~ [Diploma in Police Studies](#)”

Page 280, 2017-2018 Calendar, under the heading 6.1.2 Core Requirements, amend the section as follows:

**“6.1.2 Core Requirements**

Specific (designated) Grenfell Campus courses may be eligible to fulfill the Core Requirements...The Faculty of Humanities and Social Sciences’ Curriculum and Programs Committee on Undergraduate Studies is responsible for assessing the eligibility of these courses.”

Page 281, 2017-2018 Calendar, under the heading 6.1.2.2 Critical Reading and Writing (CRW) Requirement, amend the section as follows:

**“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](http://www.mun.ca/hss/crw)...Guidelines for CRW courses are maintained

Humanities and Social Sciences General Regulations (cont'd)

by the Faculty's Curriculum and Programs Committee on Undergraduate Studies."

Page 281, 2017-2018 Calendar, under the heading 6.1.2.3 Language Study (LS) Requirement, amend the section as follows:

**"6.1.2.3 Language Study (LS) Requirement**

The Language Study (LS) Requirement is designed to ensure that students develop university-level foundational knowledge of the structure of a language other than English, and to foster awareness of the inherent link between language and cultural literacy, as described in the LS course guidelines available at [www.mun.ca/hss/lis...](http://www.mun.ca/hss/lis...) The guidelines for LS courses are maintained by the Faculty's Curriculum and Programs Committee on Undergraduate Studies."

Page 281, 2017-2018 Calendar, under the heading 6.1.2.4 Quantitative Reasoning (QR) Requirement, amend the section as follows:

**"6.1.2.4 Quantitative Reasoning (QR) Requirement**

The Quantitative Reasoning (QR) Requirement is designed to ensure that students develop university-level foundational knowledge and skills in numeracy, quantitative analysis, logical reasoning involving numbers, and/or the graphical representation of data, as described in the QR course guidelines available at [www.mun.ca/hss/qr...](http://www.mun.ca/hss/qr...) Guidelines for QR courses are maintained by the Faculty's Curriculum and Programs Committee on Undergraduate Studies."

Page 282, 2017-2018 Calendar, under the heading 6.1.5.1 General Regulations for Interdisciplinary Major and Minor Programs, amend the section as follows:

**"6.1.5.1 General Regulations for Interdisciplinary Major and Minor Programs**

5. A Program Coordinator may, in consultation with the Head of the relevant academic unit, request permission from the Faculty's Undergraduate Waivers and Appeals Committee on Undergraduate Studies for a course to be added to the program. Normally, the addition of a course whose Calendar entry clearly establishes that it is highly relevant to the program shall be approved, and the Committee shall request Senate approval to add the course to the program's Calendar entry. Due to their temporary nature, "special topics" courses are not listed in the entry for an interdisciplinary Major or Minor program; however, a special topics course may be included in a student's program of study with permission from the Undergraduate Waivers and Appeals Committee on Undergraduate Studies.

Humanities and Social Sciences General Regulations (cont'd)

6. With the prior written approval of a Program Coordinator and the Faculty's Undergraduate Waivers and Appeals Committee ~~on Undergraduate Studies~~ a student may use up to 3 credit hours from a departmental Honours research essay course towards interdisciplinary program requirements, provided that the essay topic is clearly related to the program."

Page 284, 2017-2018 Calendar, under the heading 6.2.2 International Bachelor of Arts (iBA) Degree Components, amend the section as follows:

**"6.2.2 International Bachelor of Arts (iBA) Degree Components**

6. A student must complete all iBA requirements, subject to the following conditions:

b. Grenfell Campus courses and courses completed at other eligible academic institutions may be eligible to satisfy the International Studies (IS) Courses Requirement or the Additional Language Study (LS) Requirement. A course that involves international study may be eligible if it is demonstrated that it follows the IS course guidelines available at [www.mun.ca/hss/IS](http://www.mun.ca/hss/IS). A course in a language other than English may be eligible if it is demonstrated that the course follows the LS course guidelines available at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls). The Faculty of Humanities and Social Sciences' Undergraduate Waivers and Appeals Committee ~~on Undergraduate Studies~~ is responsible for assessing the eligibility of these courses, in consultation with the applicable academic unit Head; refer to *Waiver of Regulations for Undergraduate Students, Other Regulations*."

Page 285, 2017-2018 Calendar, under the heading 6.2.3 International Studies (IS) Courses Requirement, amend the section as follows:

**"6.2.3 International Studies (IS) Courses Requirement**

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 ~~on Undergraduate Studies~~, be deemed eligible as an IS course for the purposes of that individual student's program, only."

Page 287, 2017-2018 Calendar, under the heading 6.2.5.3 International Internship Option, amend the section as follows:

**"6.2.5.3 International Internship Option**

13. In extenuating circumstances, duly authenticated, a student may apply for permission from the Undergraduate Waivers and Appeals Committee ~~on Undergraduate Studies~~ to self-initiate and complete a

## Humanities and Social Sciences General Regulations (cont'd)

work placement during the Fall or Winter semester within Canada involving an equivalent immersion in international cultures. As per *Waiver of Regulations for Undergraduate Students, Other Regulations*, a detailed rationale for the request must be made in writing to the Secretary of the Undergraduate Waivers and Appeals Committee on Undergraduate Studies, Faculty of Humanities and Social Sciences, ~~c/o The Office of the Registrar~~. Prior to doing so a student is expected to meet with Co-operative Education to discuss requirements associated with the proposed equivalency placement.”

Page 290, 2017-2018 Calendar, under the heading 6.5.1 Academic Standing – Bachelor of Arts (Honours) and the International Bachelor of Arts (iBA) (Honours) Degrees, amend the section as follows:

### **“6.5.1 Academic Standing - Bachelor of Arts (Honours) and the International Bachelor of Arts (iBA) (Honours) Degrees**

Note: A student may, with the written approval of the Head of the Department and the Faculty’s Undergraduate Waivers and Appeals Committee on Undergraduate Studies, repeat or substitute up to three courses in order to meet the requirements of Clause 1. 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 and/or comprehensive examinations may not be repeated or substituted.”

Page 290, 2017-2018 Calendar, under the heading 6.6 Regulations Governing Co-operative Education Program, amend the section as follows:

### **“6.6 Regulations Governing Co-operative Education Program**

2. A student who transfers from a Co-operative Education degree program to an International Bachelor of Arts (iBA) degree program may, with permission of the Faculty’s Undergraduate Waivers and Appeals Committee on Undergraduate Studies and the Head of the department, be permitted to satisfy INTL 399W with the successful completion of a respective Major program work term that was completed outside of Canada.”

Page 292, 2017-2018 Calendar, under the heading 7.1 General Regulations for Diploma Programs, amend the section as follows:

### **“7.1 General Regulations for Diploma Programs**

5. A Program Coordinator may, in consultation with the Head of the relevant academic unit, request permission from the Faculty’s



Humanities and Social Sciences General Regulations (cont'd)

Undergraduate Waivers and Appeals Committee on Undergraduate Studies for a course to be added to the program.

6. A student may apply to the Faculty's Undergraduate Waivers and Appeals Committee on Undergraduate Studies to have a maximum of 3 credit hours from an Honours essay course applied to a diploma program. It must be clearly demonstrated that the entirety of the Honours essay course content is relevant to the program. This may not be used to substitute credit hours in a core course.

7. Due to their temporary nature, "special topics" courses are not listed in the entries for a diploma program. However, a special topics course may be included in a student's program of study with permission from the Faculty's Undergraduate Waivers and Appeals Committee on Undergraduate Studies."

Page 293, 2017-2018 Calendar, under the heading 7.4.4 Regulations for the Diploma in Ancient Worlds, amend the section as follows:

**"7.4.4 Regulations for the Diploma in Ancient Worlds**

The calendar description of courses eligible for the diploma place an emphasis on the study of ancient history, culture, and/or customs that pre-dates the Middle Ages (i.e., before 500 A.D.). With the prior written permission of the Program Coordinator and the Faculty's Undergraduate Waivers and Appeals Committee ~~the Committee on Undergraduate Studies of the Faculty of Humanities and Social Sciences~~, credit hours may be completed in eligible courses not listed in *Table 1 Approved Courses for the Diploma in Ancient Worlds* provided that the Faculty of Humanities and Social Sciences course calendar description is clearly related to the diploma's objectives. An approved list is maintained on the Diploma in Ancient Worlds at [www.mun.ca/hss/ancientworlds](http://www.mun.ca/hss/ancientworlds)."

Page 296, 2017-2018 Calendar, under the heading 7.7.6 Other Eligible Courses, amend the section as follows:

**"7.7.6 Other Eligible Courses**

Courses whose calendar title and description clearly aligns with the Diploma in Humanities requirements may be deemed eligible towards the program with the prior written permission of the Faculty's Undergraduate Waivers and Appeals Committee ~~Committee on Undergraduate Studies of the Faculty of Humanities and Social Sciences~~ and the Program Coordinator. This includes up to 9 elective credit hours in cultural studies humanities courses offered by related disciplines in the Faculty of Humanities and Social Sciences; up to 18 credit hours in Humanities courses offered at Grenfell Campus; and of up to 9 credit hours in Social/Cultural Studies courses offered at Grenfell Campus. Quantitative Reasoning (QR) courses are not eligible."

Humanities and Social Sciences General Regulations (cont'd)

Page 298, 2017-2018 Calendar, under the heading 8.1 General Regulations for Certificate Programs, amend the section as follows:

**“8.1 General Regulations for Certificate Programs**

5. A Program Coordinator may, in consultation with the Head of the relevant academic unit, request permission from the Faculty's Undergraduate Waivers and Appeals Committee ~~Committee on Undergraduate Studies~~ for a course to be added to the certificate program.

6. Due to their temporary nature "special topics" courses are not listed in the entries for a certificate program. However a special topics course may be included in a student's program of study with permission from the Faculty's Undergraduate Waivers and Appeals Committee ~~Committee on Undergraduate Studies~~.”

Page 299, 2017-2018 Calendar, under the heading 8.3 Components, amend the section as follows:

**“8.3 Components**

6. A student may apply to the Faculty's Undergraduate Waivers and Appeals Committee ~~Committee on Undergraduate Studies~~ to have a maximum of 3 credit hours from an Honours essay course applied to a certificate program. It must be clearly demonstrated that the entirety of the Honours essay course content is relevant to the program. This may not be used to substitute credit hours in an anchor or core course.”

Page 300, 2017-2018 Calendar, under the heading 8.5.4 Regulations for the Certificate in Aboriginal and Indigenous Studies, amend the section as follows:

**“8.5.4 Regulations for the Certificate in Aboriginal and Indigenous Studies**

When the opportunity is available for students to take appropriate Language Study courses in the Department of Linguistics, the Program Coordinator may seek written permission from the Faculty's Undergraduate Waivers and Appeals Committee ~~Committee on Undergraduate Studies~~ to include up to 6 credit hours in the program. Other Humanities and Social Sciences courses whose Calendar entry clearly establishes an emphasis on Aboriginal and Indigenous Studies, including courses delivered exclusively at Grenfell Campus or the Labrador Institute, may be eligible. Students should speak with the Program Coordinator for information.”

Page 304, 2017-2018 Calendar, under the heading 8.10.5 Eligibility of Other Courses, amend the section as follows:

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**“8.10.5 Eligibility of Other Courses**

3. Courses dealing primarily with the study of Newfoundland and/or Labrador not listed here, including special topics courses, or courses offered at Grenfell Campus may be deemed eligible by the Faculty's Undergraduate Waivers and Appeals Committee ~~Committee on Undergraduate Studies~~. For further information, see the Program Coordinator.”

Page 306, 2017-2018 Calendar, under the heading 9.3 Other Regulations, amend the section as follows:

**“9.3 Other Regulations**

3. Only requests arising from extenuating circumstances beyond a student's control and which are properly documented will be brought forward to the Faculty of Humanities and Social Sciences' Undergraduate Waivers and Appeals Committee ~~Committee on Undergraduate Studies~~.

4. Terms of reference for the Undergraduate Waivers and Appeals Committee ~~Committee on Undergraduate Studies~~ are available on the Faculty of Humanities and Social Sciences website at [www.mun.ca/hss/services/administration/council/bylaws.pdf](http://www.mun.ca/hss/services/administration/council/bylaws.pdf). In considering a request for a waiver or substitution, the Committee normally considers the following factors:”

Page 308, 2017-2018 Calendar, under the heading 12.2 Transfers From Other Post-Secondary Institutions, amend the section as follows:

**“12.2 Transfers From Other Post-Secondary Institutions**

3. The Faculty of Humanities and Social Sciences' Curriculum and Programs Committee ~~on Undergraduate Studies~~ is responsible for assessing the eligibility of specific (designated) Grenfell Campus courses for the *Bachelor of Arts General Degree Requirements, Core Requirements*.”

Page 328, 2017-2018, under the heading 13.9.3 Major Program Regulations, amend the section as follows:

**“13.9.3 Major Program Regulations**

4. A selected topics or directed readings course included in the student's major program must be approved in advance by the Faculty's Undergraduate Waivers and Appeals Committee ~~Committee on Undergraduate Studies~~ on the recommendation of the Head of the Department.”

Humanities and Social Sciences General Regulations (cont'd)

Page 328, 2017-2018 Calendar, under the heading 13.9.4 Minor Program Regulations, amend the section as follows:

**“13.9.4 Minor Program Regulations**

3. A selected topics course or directed readings course included in the student's minor program must be approved in advance by the Faculty's Undergraduate Waivers and Appeals Committee ~~Committee on Undergraduate Studies~~ on the recommendation of the Head of the Department.”

Page 339, 2017-2018 Calendar, under the heading 13.14.2.6 Transfer Credit for Language Courses, amend the section as follows:

**“13.14.2.6 Transfer Credit for Language Courses**

4. See specific program regulations for restrictions placed on the maximum number of transfer credit hours applicable to the Minor, Major, Honours and Joint Honours programs. Students who have spent an extended period of time studying French in a francophone milieu may discuss with the Head of the Department the suitability of seeking permission from the Faculty's Undergraduate Waivers and Appeals Committee ~~Committee on Undergraduate Studies~~ to transfer up to a maximum of 3 additional credit hours.”

Page 342, 2017-2018 Calendar, under the heading 13.14.2.10 Regulations for the Major in French for Francophones, amend the section as follows:

**“13.14.2.10 Regulations for the Major In French for Francophones**

The Major in French for Francophones is offered to students who have resided in a Francophone milieu and who have an advanced comprehension of the French language beyond what is acquired in a high school French immersion program. Admission to the program is normally restricted to students who have completed a minimum of 3 years in a French speaking high school while residing in a Francophone community, duly authenticated in writing. (Equivalencies for Francophone students in other circumstances will be considered by the Faculty's Undergraduate Waivers and Appeals Committee ~~Faculty of Humanities and Social Sciences' Committee on Undergraduate Studies~~ upon a written recommendation from the Head of Department.)”

Page 342, 2017-2018 Calendar, under the heading 13.14.2.11 Regulations for the Minor in French for Francophones, amend the section as follows:

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**“13.14.2.11 Regulations for the Minor In French for Francophones**

The Minor in French for Francophones is offered to students who have resided in a Francophone milieu and who have an advanced comprehension of the French language beyond what is acquired in a high school French immersion program. Admission to the program is normally restricted to students who have completed a minimum of 3 years in a French speaking high school while residing in a Francophone community, duly authenticated in writing. (Equivalencies for Francophone students in other circumstances will be considered by the Faculty's Undergraduate Waivers and Appeals Committee ~~Faculty of Humanities and Social Sciences' Committee on Undergraduate Studies~~ upon a written recommendation from the Head of Department.)”

Page 348, 2017-2018 Calendar, under the heading 13.16.4 Honours in Political Science, amend the section as follows:

**“13.16.4 Honours in Political Science**

Notes:

3. If the Honours essay topic encompasses one of Canadian Government or Global Studies, the POSC 4010 and/or 4011 may be applied towards the applicable Political Science concentration, upon recommendation of the Head of the Department and subject to the approval of the Faculty's Undergraduate Waivers and Appeals Committee. Refer to *Political Science Concentrations*.”

Page 350, 2017-2018 Calendar, under the heading 13.16.6.1 Concentration in Canadian Government, amend the section as follows:

**“13.16.6.1 Concentration in Canadian Government**

The concentration in Canadian Government is applicable to all programs in Political Science other than the Minor in Political Science. As part of their course selection, students opting for a Canadian Government concentration will complete a minimum of 24 credit hours in POSC courses emphasizing public policy (second digit is “6”) and/or Canadian politics (second digit is “8”). These POSC x6xx and/or x8xx credit hours must include 2600 and 2800, and at least 6 credit hours at the 4000 level. Students are generally advised to follow the possible course pattern presented in *Table 4 Course Pattern for Optional Political Science (POSC) Concentration*. For Honours students credit hours in POSC 4010 and/or POSC 4011 may be deemed eligible towards the concentration; such students must submit their request in writing to the Head of the Department who will communicate a recommendation to the Faculty's Undergraduate Waivers and Appeals Committee ~~Faculty of Humanities and Social Sciences Committee on Undergraduate Studies~~.”

Humanities and Social Sciences General Regulations (cont'd)

Page 350, 2017-2018 Calendar, under the heading 13.16.6.2 Concentration in Global Studies, amend the section as follows:

**“13.16.6.2 Concentration in Global Studies**

The concentration in Global Studies is applicable to all programs in Political Science other than the Minor in Political Science. As part of their course selection, students opting for a Global Studies concentration will complete a minimum of 24 credit hours in POSC courses emphasizing international politics (second digit is “2”) and/or comparative politics (second digit is “3”). These POSC x2xx and/or x3xx credit hours must include 2200 and 2300, and at least 6 credit hours at the 4000-level. Students are generally advised to follow the possible course pattern presented in *Table 4 Course Pattern for Optional Political Science (POSC) Concentration*. For Honours students, credit hours in POSC 4010 and/or POSC 4011 may be deemed eligible towards the concentration; such students must submit their request in writing to the Head of the Department who will communicate a recommendation to the Faculty’s Undergraduate Waivers and Appeals Committee ~~Faculty of Humanities and Social Sciences Committee on Undergraduate Studies.~~”

Page 358, 2017-2018 Calendar, under the heading 13.19.8.5 Recognition of Qualifications for Experienced Officers, amend the section as follows:

**“13.19.8.5 Recognition of Qualifications for Experienced Officers**

1. Subject to the prior approval of the Program Coordinator, certain programs and courses offered by recognized police or other criminal justice training programs may be eligible for credit hours that are applicable towards the Bachelor of Arts, Police Studies. Graduates of the Atlantic Police Academy (APA) Police Sciences Technology Program, Holland College, Prince Edward Island; the RCMP Depot Division Cadet Training Program; or the pre-APA program offered through the Royal Newfoundland Constabulary (RNC) for cadet training may be awarded up to 30 PLAR credit hours at an unspecified level in the Police Studies (PLST) subject area. Qualifications from other recognized police or other criminal justice training programs will be assessed on an individual basis by the Coordinator of Police Studies based on the topics covered and the number of hours involved, and will be subject to the approval of the Faculty’s Undergraduate Waivers and Appeals Committee ~~on Undergraduate Studies~~. Normally, the Committee will prioritize programs and courses that feature evaluation of student knowledge; workshops and professional development modules that do not involve evaluation are not eligible. Applicants with five or more years of professional criminal justice experience may request credit for PLST 2000 or PLST 2200 as part of their maximum

Humanities and Social Sciences General Regulations (cont'd)

30 credit hours. An Application for Transfer Credit Evaluation, including official documentation confirming program completion or professional experience, must be submitted to the Office of the Registrar to have training assessed and recognized for transfer credit. The *Application* may be obtained online or in-person at the Office of the Registrar.”

Page 279, 2017-2018 Calendar, under the heading 4 Admission to Undergraduate Degree Programs, amend the section as follows:

**“4 Admission, Registration and Withdrawal (Undergraduate Programs)**

**4.1 Admission**

The application for admission or readmission is submitted online; current and returning Faculty of Humanities and Social Sciences applicants should apply using the Admissions menu within Memorial Self-Service at [www5.mun.ca/admit/twbkwbis.P\\_WWWLogin](http://www5.mun.ca/admit/twbkwbis.P_WWWLogin). Applicants who are new to Memorial University of Newfoundland should follow the application instructions at [www.mun.ca/undergrad/apply](http://www.mun.ca/undergrad/apply).

These regulations shall also apply to interdisciplinary programs. In such cases, the student should contact the Program Coordinator or supervisor.

1. Declaration of the Bachelor of Arts or the International Bachelor of Arts degree programs may be made at the time of application to the University or by means of the *Declaration/Change Of Academic Program* form following admission to the University. This form may be obtained

at [www.mun.ca/regoff/registration/Declare\\_Change\\_Academic\\_Program.pdf](http://www.mun.ca/regoff/registration/Declare_Change_Academic_Program.pdf) or in-person at the Office of the Registrar.

2. A student who intends to complete a degree in the Faculty of Humanities and Social Sciences must also declare a Major and Minor (or second Major) chosen according to the Major Program and the Minor Program below. In most cases, this declaration may be made at the time of application to the University or, following admission to the University, by means of the *Declaration/Change of Academic Program* form, which must be submitted to the Office of the Registrar.

3. A student is encouraged to declare a Major and Minor (or second Major) no later than the semester in which they next attend the University following completion of 18 credit hours in courses applicable to their program(s).

4. A student is strongly advised to consult with departments or program coordinators or supervisors before making a declaration to the department or program of the student's intended Major or Minor.

### Humanities and Social Sciences General Regulations (cont'd)

5. In the case of programs with admission requirements which go beyond the general admission requirements of the University, a student should make formal application to the department, coordinator or supervisor after completion of the program's admission requirements. These Bachelor of Arts programs include, but are not restricted to the following: Major in Archaeology (Co-operative), Major in Economics (Co-operative), Major in Political Science (Co-operative). In the Faculty of Science, this includes the Major in Psychology (Co-operative).
6. For information about admission to a diploma program, refer to *Diploma Programs, Admission*.
7. For information about admission to a certificate program, refer to *Certificate Programs, Admission*.

### **4.2 Registration and Withdrawal**

Information about University registration can be found at *General Academic Regulations (Undergraduate)—Registration*. Additional regulations in the Faculty of Humanities and Social Sciences for degree programs such as the B.A. and iBA include the following:

1. As outlined in *Registration--Course Weight/Course Load*, a student in this Faculty may request permission to enroll in more than the normal course load in a semester or session. Requests are reviewed by an academic advisor in the Office of the Dean.

a) A request to enroll in additional field school courses or equivalent in a semester shall require written permission of the academic unit Head. Such a request involving Intersession or Summer session shall require approval by an associate dean.

b) A request to enroll in one additional regular course in a Fall, Winter or Spring semester shall be approved by an associate dean only when a student has completed five courses in each of a minimum of two of the previous three semesters and obtained a minimum overall numeric grade average of 70% in those courses.

c) A request to enroll in two additional regular courses in a Fall, Winter or Spring semester or one additional course in Intersession or Summer session shall only be considered in extraordinary circumstances. Such a request requires approval by the dean.

2. As outlined in *Registration—Withdrawing from the University Without Academic Prejudice*, from the beginning of the eighth week following the first day of lectures in any semester to the last day to add courses in the following semester as stated in the *University Diary*, a student who is prevented from completing the semester by illness, bereavement, or other acceptable cause, duly authenticated in writing, may request to withdraw from the University without academic prejudice.



Humanities and Social Sciences General Regulations (cont'd)

a) Requests are reviewed by an academic advisor in the Office of the Dean and require approval by an associate dean. A student who is prevented from completing the semester by illness may be required to provide an appropriately completed *Student Medical Certificate* ([https://www.mun.ca/regoff/STUDENT\\_MEDICAL\\_CERTIFICATE.pdf](https://www.mun.ca/regoff/STUDENT_MEDICAL_CERTIFICATE.pdf)). ”

73.16 Humanities and Social Sciences Housekeeping Changes

Page 306, 2017-2018 Calendar, following the section 9.2 Course Prerequisites, add the following new section and renumber subsequent sections accordingly:

**“9.3 Residence Requirements**

Further to *General Academic Regulations (Undergraduate)*—*Residence Requirements* for a student’s first degree, the HSS Undergraduate Waivers and Appeals Committee may permit students to complete, at another recognized institution, up to 15 of the last 30 credit hours or equivalent required for the degree, subject to the following:

1. The student must confirm that no reasonable options exist to complete eligible courses offered by Memorial University;
2. The rationale and any special circumstances are documented by the student in writing as outlined in *Waiver of Regulations for Undergraduate Students—Other Regulations*;
3. A letter of permission from the Office of the Registrar must accompany the request, confirming that the proposed courses will qualify for transfer to meet the student’s program requirements; and,
4. The student must obtain written approval from the Head of the appropriate academic unit(s) at Memorial University supporting the request and confirming the applicability of the equivalent courses for the student’s program.”

Page 360, 2017-2018 Calendar, under the heading 14.1 Anthropology, amend the section as follows:

“1031 Introduction to Anthropology provides an overview of the field of social and cultural anthropology. ~~Diverse case studies will be used to illustrate key anthropological concepts and methods.~~ It covers key anthropological concepts used to study issues such as inequality, social justice, the environment, work, politics and law, family, identity, gender and sexuality, ethnicity, spirituality, and communication. An emphasis is placed on human diversity, international examples, and processes of globalization. This course is suitable for students in all disciplines.  
CR: the former ANTH 1000 or 2000”

Humanities and Social Sciences Housekeeping Changes (cont'd)

Page 219, 2017-2018 Calendar, under the heading 13.1 Anthropology, amend the section as follows:

~~“1031 Introduction to Anthropology is a general introduction to Anthropology emphasizing different forms of society and culture. Cultures within and outside the Western tradition will be examined, ranging from small-scale to more complex pre-industrial societies. It provides an overview of the field of social and cultural anthropology. It covers key anthropological concepts used to study issues such as inequality, social justice, the environment, work, politics and law, family, identity, gender and sexuality, ethnicity, spirituality, and communication. An emphasis is placed on human diversity, international examples, and processes of globalization. This course is suitable for students in all disciplines.~~  
CR: the former ANTH 1000 or 2000”

Page 360, 2017-2018 Calendar, under the heading 14.1 Anthropology, amend the section as follows:

**“4418 Marx and Anthropological Social Inquiry** examines the uses of Marx’s later writings, especially Capital, in current American Anthropology. The primary focus is on the agenda-setting works of Eric Wolf and David Harvey. Topics include: capital accumulation and the making of localities; primitive accumulation and class formation; uneven global development; crises of capitalism and crises of social reproduction; capitalist globalization and disposable surplus populations.  
**Abbreviated Title:** Marx and Social Inquiry”

Page 365, 2017-2018 Calendar, under the heading 14.3.2 Greek and Roman Studies, amend the section as follows:

~~“1100 Introduction to Greek Civilization~~ Life in Ancient Greece is a general illustrated survey of the origins and evolution of Ancient Greek Civilization. The course introduces the student to Greek social and political institutions, religion and myth, and achievements in art, philosophy, science and literature, as well as the influence of Ancient Greece on the modern world.  
**Abbreviated Title:** Life in Ancient Greece”

Page 224, 2017-2018 Calendar, under the heading 13.6 Classics, amend the section as follows:

~~“1100 Introduction to Greek Civilization~~ Life in Ancient Greece is a general illustrated survey of the origins and evolution of Ancient Greek Civilization. The course introduces the student to Greek social and

Humanities and Social Sciences Housekeeping Changes (cont'd)

political institutions, religion and myth, and achievements in art, philosophy, science and literature, as well as the influence of Ancient Greece on the modern world.

**Abbreviated Title:** Life in Ancient Greece”

Page 365, 2017-2018 Calendar, under the heading 14.3.2 Greek and Roman Studies, amend the section as follows:

“1200 ~~Introduction to Roman Civilization~~ Life in Ancient Rome is a general illustrated survey of the origins and evolution of Ancient Rome. The course introduces the student to social, political, and legal institutions, the growth of the Roman Empire, Roman art, literature, and religions, as well as Rome's pervasive influence in the modern world.

**Abbreviated Title:** Life in Ancient Rome”

Page 224, 2017-2018 Calendar, under the heading 13.6 Classics, amend the section as follows:

“1200 ~~Introduction to Roman Civilization~~ Life in Ancient Rome is a general illustrated survey of the origins and evolution of Ancient Rome. The course introduces the student to social, political, and legal institutions, the growth of the Roman Empire, Roman art, literature, and religions, as well as Rome's pervasive influence in the modern world.

**Abbreviated Title:** Life in Ancient Rome”

Page 60, 2017-2018 Calendar, under the heading 6.1 Classification of Students, amend the section as follows:

“6.1 Classification of Students

c. Students who are registered for the duration of any semester in a co-operative education work term, the internship required of the Computer Industry Internship Option (CIIO), the International Internship Option in the International Bachelor of Arts (INTL399W) or the Structured Practice Experiences required of the School of Pharmacy will be deemed full-time students.”

Page 389, 2017-2018 Calendar, under the heading 14.19 Languages, amend the section as follows:

“14.19 Languages

The second digit in each course number designates an actively spoken language that is not taught in any other department, as follows:

Second Digit

1 Italian

2 Irish Gaelic

Humanities and Social Sciences Housekeeping Changes (cont'd)

3 Japanese

~~8 Transfer credits in languages not taught at Memorial University of Newfoundland~~

9 Special topics

X Transfer credits in languages not taught at Memorial University of Newfoundland

Languages courses are designated by LANG.”

Page 360, 2017-2018 Calendar, under the heading 14.1 Anthropology, amend the section as follows:

“1031 Introduction to Anthropology provides an overview of the field of social and cultural anthropology. ~~Diverse case studies will be used to illustrate key anthropological concepts and methods.~~ It covers key anthropological concepts used to study issues such as inequality, social justice, the environment, work, politics and law, family, identity, gender and sexuality, ethnicity, spirituality, and communication. An emphasis is placed on human diversity, international examples, and processes of globalization. This course is suitable for students in all disciplines.

CR: the former ANTH 1000 or 2000

4418 Marx and ~~Anthropological~~ Social Inquiry examines the uses of Marx’s later writings, especially Capital, in current American Anthropology. The primary focus is on the agenda-setting works of Eric Wolf and David Harvey. Topics include: capital accumulation and the making of localities; primitive accumulation and class formation; uneven global development; crises of capitalism and crises of social reproduction; capitalist globalization and disposable surplus populations.”

Page 365, 2017-2018 Calendar, under the heading 14.3.2 Greek and Roman Studies, amend the section as follows:

~~“1100 Introduction to Greek Civilization~~ Life in Ancient Greece is a general illustrated survey of the origins and evolution of Ancient Greek Civilization. The course introduces the student to Greek social and political institutions, religion and myth, and achievements in art, philosophy, science and literature, as well as the influence of Ancient Greece on the modern world.

~~1200 Introduction to Roman Civilization~~ Life in Ancient Rome is a general illustrated survey of the origins and evolution of Ancient Rome. The course introduces the student to social, political, and legal institutions, the growth of the Roman Empire, Roman art, literature, and religions, as well as Rome's pervasive influence in the modern world.”

Humanities and Social Sciences Housekeeping Changes (cont'd)

Page 360, 2017-2018 Calendar, under the heading 14.1 Anthropology, amend the section as follows:

“3452 Fisheries, Aquaculture, and the Global Commodity explores social and environmental tensions related to the increasing commodification and financialization of fisheries around the world. Topics include the changing roles of fisheries and aquaculture in global and local economic and food systems; the impact of fisheries privatization and restructuring on coastal communities; environmental crises related to fisheries and aquaculture; and ways that science and technology have constructed and transformed both fish and aquatic environments. All sections of this course follow International Studies guidelines available at [www.mun.ca/hss/IS](http://www.mun.ca/hss/IS).”

Page 285, 2017-2018 Calendar, under the heading 6.2.3 International Studies (IS) Courses Requirement, amend Table 3 International Studies (IS) Designated Courses as follows:

**Table 3 International Studies (IS) Designated Courses**

<b>2000-Level</b>	<b>3000-Level</b>	<b>4000-Level</b> (Minimum 6 credit hours)
Anthropology 2412, 2413 English 2122 Folklore 2500 Geography 2001, 2102, 2302 History 2065, 2500, 2510, 2800 Political Science 2200 Sociology 2250	Anthropology 3200, 3083, 3260, 3409, <u>3452</u> Economics 3030, 3150 English 3160 Folklore 3100, 3250, 3360 French 3654 Gender Studies 3008, 3025 Geography 3420, 3510, 3620, 3800 History 3030, 3765, 3807 Political Science 3210, 3220, 3250, 3260, 3290 Sociology 3260	Anthropology 4415, 4416 Economics 4030, 4031 Folklore 4470 Folklore 4460 or Religious Studies 4460 Geography 4300 History 4419, 4421 Political Science 4210, 4215, 4230, 4255, 4290 Sociology 4093, 4230

Page 292, 2017-2018 Calendar, under the heading 7 Diploma Programs, under 7.6 Diploma in Environmental Humanities (approved by Senate September 12, 2017), add Anthropology 3452 to Table 1 list of eligible courses.

Page 303, 2017-2018 Calendar, under the heading 8.9.4 Regulations for the Certificate in Food Studies, amend Table 1 Approved Courses for the Certificate in Food Studies as follows:

**Table 1 Approved Courses for the Certificate in Food Studies**

<b>Core Courses</b>	<b>Other Humanities and Social Sciences Courses</b>	<b>Other Approved Courses</b>
<ul style="list-style-type: none"> <li>• Anthropology 2415</li> <li>• Folklore 3830</li> <li>• Geography 3420</li> <li>• Political Science 3260</li> </ul>	<ul style="list-style-type: none"> <li>• Anthropology 3411, <u>3452</u></li> <li>• Archaeology 3510</li> <li>• Folklore 2800</li> <li>• Sociology 2290</li> </ul>	<ul style="list-style-type: none"> <li>• Biochemistry 2005</li> <li>• Biochemistry 2600 or Human Kinetics and Recreation 2600</li> <li>• Biology 2041</li> </ul>

Humanities and Social Sciences Housekeeping Changes (cont'd)

Page 286, 2017-2018 Calendar, under the heading 6.2.5.2 International Study Option, amend the section as follows:

**“6.2.5.2 International Study Option**

4. Students must register for INTL 399L (~~International Study Program~~) ~~during~~ 312L (Twelve-Week International Study) at the start of the international study program. Completion of this non-credit hour course will designate fulfillment of the International Study Option.

Alternatively, students may complete an appropriate combination of INTL 301L-311L, or the former INTL 399L, to meet the requirement of a minimum of 12 weeks of university-level study while residing outside of Canada. Registration for any of these courses uses the *Course Change Form*, requiring approval from a member of the Office of the Registrar and an Associate Dean of Humanities and Social Sciences (or designate). The Office of the Registrar must confirm the student's enrollment in approved university-level courses requiring residency outside of Canada (normally a minimum of 9 credit hours). The course shall be added to the transcript upon documentation of completion of such a program of study, normally involving residency outside of Canada a period of 12 weeks, being provided to the Office of the Registrar. Clarification about interpretation of eligibility for INTL 312L (or equivalent) shall be referred to the Faculty's Curriculum and Programs Committee.”

Page 287, 2017-2018 Calendar, under the heading 6.2.5.3 International Internship Option, amend the section as follows:

**“6.2.5.3 International Internship Option**

9. Students must register for INTL 399W (International Internship) during the approved internship. Registration for INTL 399W uses the *Course Change Form*, requiring approval from Co-operative Education and an Associate Dean of Humanities and Social Sciences (or designate). Co-Operative Education must confirm that a full-time work or voluntary experience for at least 12 weeks duration in a location outside of Canada has been arranged. Students are required to complete the internship reporting requirements as set out by Co-operative Education. Completion of INTL 399W will designate fulfillment of the International Internship Option. The evaluation of the internship by Co-operative Education will result in one of the following grades being awarded: pass with distinction, pass, or fail. Clarification about interpretation of eligibility of a full-time or voluntary experience for INTL 399W shall be referred to the Faculty's Curriculum and Programs Committee.”

Page 292, 2017-2018 Calendar, under the heading 7 Diploma Programs, under 7.6 Diploma in Environmental Humanities (approved by Senate

Humanities and Social Sciences Housekeeping Changes (cont'd)

September 12, 2017), add Classics 2902 and Russian 3440 to Table 1 list of eligible courses.

Page 305, 2017-2018 Calendar, under the heading 8.11.4 Regulations for the Certificate in Public Policy, amend the section as follows:

**“8.11.4 Regulations for the Certificate in Public Policy**

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 least 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 (or the former 2020), and 6 additional credit hours chosen from *Table 1 Approved Courses for the Concentration in Economic Policy*, including at least 3 credit hours in Economics at the 3000-level; or
  - 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 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.”

Page 360, 2017-2018 Calendar, under the heading 14.1 Anthropology, amend the section as follows:

“2260 War and Aggression (same as the former Sociology/Anthropology 2260 and the former Sociology 2260) is a critical review of ethological, psychological and sociological approaches to the understanding of violence and organized aggression. CR: the former Sociology/Anthropology 2260, the former Sociology 2260

~~UL: not applicable towards the Major or Minor in Anthropology~~

2280 The City (same as the former Sociology/Anthropology 2280 and the former Sociology 2280) examines varieties of urban life around the world and through history. The city as habitat and as spectacle. CR: the former Sociology/Anthropology 2280, the former Sociology 2280

~~UL: not applicable towards the Major or Minor in Anthropology~~

Humanities and Social Sciences Housekeeping Changes (cont'd)

2350 Religious Institutions (same as Religious Studies 2350) is a contextual study of religious institutions and beliefs, calendrical feasts and solemnities, religious roles and hierarchies, ritual innovation and revitalization.

CR: Religious Studies 2350, the former Sociology/Anthropology 2350, the former Sociology 2350

~~UL: not applicable towards the Major or Minor in Anthropology~~

Page 360, 2017-2018 Calendar, under the heading 14.1 Anthropology, amend the section as follows:

“3452 Fisheries, Aquaculture, and the Global Commodity explores social and environmental tensions related to the increasing commodification and financialization of fisheries around the world. Topics include the changing roles of fisheries and aquaculture in global and local economic and food systems; the impact of fisheries privatization and restructuring on coastal communities; environmental crises related to fisheries and aquaculture; and ways that science and technology have constructed and transformed both fish and aquatic environments. All sections of this course follow International Studies guidelines available at [www.mun.ca/hss/IS](http://www.mun.ca/hss/IS).”

Page 285, 2017-2018 Calendar, under the heading 6.2.3 International Studies (IS) Courses Requirement, amend Table 3 International Studies (IS) Designated Courses as follows:

**Table 3 International Studies (IS) Designated Courses**

<b>2000-Level</b>	<b>3000-Level</b>	<b>4000-Level</b> (Minimum 6 credit hours)
Anthropology 2412, 2413 English 2122 Folklore 2500 Geography 2001, 2102, 2302 History 2065, 2500, 2510, 2800 Political Science 2200 Sociology 2250	Anthropology 3200, 3083, 3260, 3409, <u>3452</u> Economics 3030, 3150 English 3160 Folklore 3100, 3250, 3360 French 3654 Gender Studies 3008, 3025 Geography 3420, 3510, 3620, 3800 History 3030, 3765, 3807 Political Science 3210, 3220, 3250, 3260, 3290 Sociology 3260	Anthropology 4415, 4416 Economics 4030, 4031 Folklore 4470 Folklore 4460 or Religious Studies 4460 Geography 4300 History 4419, 4421 Political Science 4210, 4215, 4230, 4255, 4290 Sociology 4093, 4230

Page 292, 2017-2018 Calendar, under the heading 7 Diploma Programs, under 7.6 Diploma in Environmental Humanities (approved by Senate September 12, 2017), add Anthropology 3452 to Table 1 list of eligible courses.



Humanities and Social Sciences Housekeeping Changes (cont'd)

Page 303, 2017-2018 Calendar, under the heading 8.9.4 Regulations for the Certificate in Food Studies, amend Table 1 Approved Courses for the Certificate in Food Studies as follows:

**Table 1 Approved Courses for the Certificate in Food Studies**

Core Courses	Other Humanities and Social Sciences Courses	Other Approved Courses
<ul style="list-style-type: none"> <li>• Anthropology 2415</li> <li>• Folklore 3830</li> <li>• Geography 3420</li> <li>• Political Science 3260</li> </ul>	<ul style="list-style-type: none"> <li>• Anthropology 3411, <u>3452</u></li> <li>• Archaeology 3510</li> <li>• Folklore 2800</li> <li>• Sociology 2290</li> </ul>	<ul style="list-style-type: none"> <li>• Biochemistry 2005</li> <li>• Biochemistry 2600 or Human Kinetics and Recreation 2600</li> <li>• Biology 2041</li> </ul>

Page 365, 2017-2018 Calendar, under the heading 14.3 Classics, amend the section as follows:

“1120 Introductory Latin I (same as Medieval Studies 1120) familiarizes students with the basics of the Latin language. Students will learn how to read simple narratives and short poems in Latin and examine the connections between language and culture. Evaluation will focus largely on comprehension of written Latin. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/lis](http://www.mun.ca/hss/lis).

CR: Medieval Studies 1120, the former CLAS 120A

1121 Elementary Latin II (same as Medieval Studies 1121) continues to familiarize students with the Latin language and Roman culture and society. Students will acquire a broad vocabulary, learn to read more complex passages of prose and poetry in Latin, and gain insights into key social concepts through study of language. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/lis](http://www.mun.ca/hss/lis).

CR: Medieval Studies 1121, the former CLAS 120B

PR: CLAS 1120 or its equivalent

2200 Intermediate Latin (same as Medieval Studies 2200) provides a deeper knowledge of the Latin language while offering a window onto the culture and society of Ancient Rome. Students will read selections from works of history, literature, philosophy and oratory in Latin. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/lis](http://www.mun.ca/hss/lis).

CR: Medieval Studies 2200

PR: CLAS 1121 or its equivalent

3200 Advanced Latin (same as Medieval Studies 3200) provides advanced knowledge of the Latin language while offering a window

Humanities and Social Sciences Housekeeping Changes (cont'd)

onto the culture and society of Ancient Rome. Students will begin to apply their knowledge to the close reading and interpretation of major works of Latin literature. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls).  
CR: Medieval Studies 3200, the former CLAS 2205  
PR: Classics 2200 or MST 2200 or its equivalent"

Page 394, 2017-2018 Calendar, under the heading 14.24.7 Medieval Studies, amend the section as follows:

"1120 Introductory Latin I (same as Classics 1120) familiarizes students with the basics of the Latin language. Students will learn how to read simple narratives and short poems in Latin and examine the connections between language and culture. Evaluation will focus largely on comprehension of written Latin. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls).  
CR: Classics 1120, the former Classics 120A

1121 Elementary Latin II (same as Classics 1121) continues to familiarize students with the Latin language and Roman culture and society. Students will acquire a broad vocabulary, learn to read more complex passages of prose and poetry in Latin, and gain insights into key social concepts through study of language. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls).  
CR: Classics 1121, the former CLAS 120B  
PR: Classics 1120 or its equivalent

2200 Intermediate Latin (same as Classics 2200) provides a deeper knowledge of the Latin language while offering a window onto the culture and society of Ancient Rome. Students will read selections from works of history, literature, philosophy and oratory in Latin. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls).  
CR: Classics 2200  
PR: Classics 1121 or its equivalent

3200 Advanced Latin (same as Classics 3200) provides advanced knowledge of the Latin language while offering a window onto the culture and society of Ancient Rome. Students will begin to apply their knowledge to the close reading and interpretation of major works of Latin literature. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls).  
CR: Classics 3200, the former Classics 2205  
PR: Classics 2200 or its equivalent"

Humanities and Social Sciences Housekeeping Changes (cont'd)

Page 323, 2017-2018 Calendar, under the heading 13.6.3.4 Courses to Fulfill Requirements for the Minor, Major, and Honours Programs in English, amend the section as follows:`

**13.6.3.4 Courses to Fulfill Requirements for the Minor, Major, and Honours Programs in English**

Table 1 English Courses to Fulfill Requirements for the Minor, Major, and Honours Programs in English

Level	Canadian Literature	American Literature	Pre-19th Century	19th Century	20th and 21st Century
2000-Level	2150, 2151, 2160	2160, 2216, 2217, 2218		2211	2122, 2150, 2151, 2212, 2811, 2813, 2815
3000-Level	3152, 3153, 3155, 3156, 3157, 3158, 3820, 3848	3260, 3261, 3262, 3263, <u>3265</u> , 3848	3001, 3002, 3006, 3021, 3022, 3130, 3190, 3819	3152, 3160, 3161, 3172, 3175, 3190, 3710, 3711, 3819, 3830	3100, 3152, 3153, 3155, 3156, 3157, 3158, 3160, 3161, 3172, 3175, 3190, 3260, 3265, 3711, 3713, 3714, 3811, 3819, 3820, 3830, 3843, 3844, 3848
4000-Level	4821, 4822, 4850, 4851	4271, 4272	4000, 4010, 4030, 4040, 4041, 4050, 4051, 4210, 4211, 4271, 4500, the former 4501, 4600, 4601	4050, 4051, 4060, 4061, 4070, 4271, 4300, the former 4805, 4817, 4821, 4851	4070, 4071, 4080, 4101, 4272, 4300, 4817, 4819, 4821, 4822, 4850

Page 369, 2017-2018 Calendar, under the heading 14.6 English, amend the section as follows:

**~~“2215 American Literature to 1900 is a study of the historical origins and development of nineteenth century American Literature, concentrating on a selection of works within their political, social and artistic contexts.~~**

**CR:** the former ENGL 2214, ENGL 2216

**PR:** ENGL 1000 and one of ENGL 1001, 1110 ”

Page 227, 2017-2018 Calendar, under the heading 13.10.4 Modern Literature, amend the section as follows:

“2215 American Literature to 1900 is a study of the historical origins and development of nineteenth century American Literature, concentrating on a selection of works within their political, social and artistic contexts.

Humanities and Social Sciences Housekeeping Changes (cont'd)

CR: the former English 2214, 2216

PR: English 1000 and one of English 1001, 1110”

Page 384, 2017-2018 Calendar, under the heading 14.16 History, amend the section as follows:

“4230 Topics in Newfoundland and Labrador History I are specialized studies in the history of Newfoundland and Labrador to the mid-nineteenth century.

4231 Topics in Newfoundland and Labrador History II are specialized studies in the history of Newfoundland and Labrador since the mid-nineteenth century.”

Page 397, 2017-2018 Calendar, under the heading 14.26.2 Law and Society, amend the section as follows:

“LWSO 4900 Development of Law in Newfoundland (~~same as the former History 4232 and the former History 4214~~) 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.

CR: 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”

73.17 Department of Linguistics

Page 390, 2017-2018 Calendar, under the heading 14.22 Linguistics, amend the section as follows:

“4956: Language Disorders and Linguistic Theory provides an overview of some of the most frequently studied language-related disorders. This course focuses on the nature of language disorders and how linguistic theory (especially, generative syntax) can account for language behavior in affected individuals. Lectures and assignments will give students the opportunity to examine the clinical aspects of disorders that impact oral language, including specific language impairment, autism spectrum disorder, and aphasia, and to apply syntactic theory to various sets of language data.

**Abbreviated Course Title:** Language Disorders

**4950-4960 (excluding 4956) Special Topics in Linguistics will have topics to be studied announced by the Department.**

Department of Linguistics (cont'd)

1155 Linguistics for Language Learners and Teachers  
~~provides a thorough grounding in the linguistic concepts and terminology involved in university level second language learning.~~  
introduces and explains the concepts and terminology useful for formal language instruction. The primary focus is on understanding the structure of various levels of language (meaning, pronunciation, words, sentences, conversations, society and culture, and change), specifically as these structures relate to second language learning. The secondary focus is on research on learning and teaching and the natural acquisition of language.

CR: LING 1100

**Abbreviated Course Title:** Ling. for Language Learners”

Page 332, 2017-2018 Calendar, under the heading 13.12 Linguistics, amend the section as follows:

**“13.12 Linguistics**

[www.mun.ca/linguistics](http://www.mun.ca/linguistics)

**13.12.1 Department of Linguistics Description**

Linguistics is the scientific study of language, including language structure, language variation, language change, the development of language and the psychology and biology of language.

The Department of Linguistics prides itself on maintaining strong links between teaching and research, with emphasis on data-driven, theoretically informed inquiry into aboriginal languages, language variation and change and language acquisition. Students are invested into the community of linguistic scholars through active engagement in primary research, supported by unique and extensive in-house data archives, broad library holdings and state-of-the-art labs and analytical tools. Strong relations with robust local speech communities enhance our research and our teaching. Memorial University of Newfoundland's Department of Linguistics is the only department of Linguistics in Atlantic Canada, and the largest department east of Quebec City.

The following undergraduate programs are offered in the Department of Linguistics:

1. **Major in Linguistics**
2. **Minor in Linguistics**
3. **Honours in Linguistics**
4. Joint Honours in Linguistics information is under **Honours in Linguistics**.

In addition to meeting the regulations below, a student must also meet ***UNIVERSITY REGULATIONS***.

### Department of Linguistics (cont'd)

Linguistics course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under **Course Descriptions, Linguistics** and are designated by LING.

### **13.12.2 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 and a list of advisors is available at [www.mun.ca/hss/programs/undergraduate/ideclare.php](http://www.mun.ca/hss/programs/undergraduate/ideclare.php).

### **13.12.3 Major in Linguistics**

The General Major in Linguistics requires 36 credit hours. When planning the program of study, a student is encouraged to follow the pattern outlined in **Table 1 Suggested Course Sequence for Major in Linguistics** in order to proceed smoothly in the program.

1. Students majoring in Linguistics must complete 36 credit hours in Linguistics, which must include ~~the five courses~~ either Linguistics 1100 or Linguistics 1155 and the 12 credit hours Linguistics 1100, 1103, 1104, 3100, 3201 plus 21 credit hours in courses chosen from Linguistics 1105, 2060, 2210, 2212, 2220, 2300, 3000, 3104, 3105, 3150, 3155, 3210, 3302, 3310, 3311, 3500, 3850, 3950-3960, 4010-4091, 4100, 4110, 4150, 4151, 4201, 4202, 4210, 4400, 4420, 4421,

Department of Linguistics (cont'd)

4500, 4700, 4750, 4751, 4752, 4753, 4754, 4900, 4901, 4950-4960. Of these 21 credit hours, 9 must be at the 4000 level.

2.Designated Language Study courses offered in Linguistics may not be used towards a Major, Minor, or Honours in Linguistics.

3.In addition to meeting the Major in Linguistics requirements students must also meet the **Bachelor of Arts Degree Requirements**.

A student is encouraged to consider the Honours or Joint Honours in Linguistics outlined under **Honours in Linguistics**.

**Table 1 Suggested Course Sequence for Major in Linguistics**

Year	Required Courses	Recommended Courses	Optional Courses
1	LING 1100 <del>or 1155, and, 1103,</del> 1104	LING 2210	<ul style="list-style-type: none"> <li>• LING 1105</li> <li>• one other 2000-level LING course</li> </ul>
2 - 3	LING 3100, 3201	two or three other 3000-level LING courses	
4	3000- and 4000- level LING courses		

With the exception of LING 1100 all other Linguistics courses are offered, other than language courses, during the Fall and Winter semesters only.

**13.12.4 Minor in Linguistics**

The General Minor in Linguistics requires 24 credit hours. When planning the program of study, a student is encouraged to follow the pattern outlined in **Table 2 Suggested Course Sequence for Minor in Linguistics** in order to proceed smoothly in the program.

1.1.Students minoring in Linguistics must complete 24 credit hours in Linguistics, which must include: ~~Linguistics either Linguistics 1100 or 1155, and both of~~ 1103 and 1104; any 6 credit hours from the following list: Linguistics 3000, 3100, 3104, 3201, 3500, 3850; and an additional 9 credit hours selected from: Linguistics 1105, 2060, 2210, 2212, 2220, 2300, 3000, 3100, 3104, 3105, 3150, 3155, 3201, 3210, 3302, 3310, 3311, 3500, 3850, 3950-3960, 4010-4091, 4100, 4110, 4150, 4151, 4201, 4202, 4210, 4400, 4420, 4421, 4500, 4700, 4750, 4751, 4752, 4753, 4754, 4900, 4901, 4950-4960.

Department of Linguistics (cont'd)

2. In addition to meeting the Minor in Linguistics requirements students must also meet the **Bachelor of Arts Degree Requirements**.

A student is encouraged to consider the Major or Honours in Linguistics outlined under **Major in Linguistics** and **Honours in Linguistics**.

**Table 2 Suggested Course Sequence for Minor in Linguistics**

Year	Required Courses	Recommended Courses
1	LING <b>1100</b> or <b>1155</b> , and <b>1103</b> , <b>1104</b>	
2 - 3	two of LING <b>3000</b> , <b>3100</b> , <b>3104</b> , <b>3201</b> , <b>3850</b>	one other 2000 or 3000-level LING course
4	two other LING courses	

With the exception of LING **1100** all other Linguistics courses are offered, other than language courses, during the Fall and Winter semesters only.

### **13.12.5 Honours in Linguistics**

The Honours in Linguistics requires 60 credit hours and the joint Honours requires 48 credit hours. When planning the program of study, a student is encouraged to follow the pattern outlined in **Table 3 Suggested Course Sequence for Honours in Linguistics** in order to proceed smoothly in the program.

1. In addition to meeting the requirements below students must also meet the Faculty of Humanities and Social Sciences Honours regulations outlined under **Bachelor of Arts (Honours) Degree Regulations**.

2. An Honours degree in Linguistics must include 60 credit hours in Linguistics courses, including at least 36 credit hours at the 3000-level or above, of which the following are required: either Linguistics **1100** or **1155**; and Linguistics **1103**, **1104**, **2210**, **3000**, **3100**, **3201**, **3210**, **3500**, **3850**, **4100** (or **4110**), **4201** (or **4202**), **4999**, and at least one of Linguistics **4010-4091**, **4150**, **4210**, **4500**, **4700**, **4950-4960**. Students should choose courses in consultation with their Honours Essay supervisor, to ensure that the needs and interests of the individual student are met, and to take into account the availability of courses which the Department is able to offer.



Department of Linguistics (cont'd)

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

4.In addition to meeting the Honours in Linguistics requirements students must also meet the **Bachelor of Arts Degree Requirements**.

**Table 3 Suggested Course Sequence for Honours in Linguistics**

Year	Required Courses	Recommended Courses
1	LING 1100 or 1155, and 1103, 1104, 2210	one other 2000-level LING course
2	LING 3000, 3100, 3201, 3210, 3850	<ul style="list-style-type: none"> <li>LING 3155</li> <li>one other 2000 or 3000-level LING course</li> </ul>
3	<ul style="list-style-type: none"> <li>LING 3500, 4100 (or 4110), 4201 (or 4202)</li> <li>one of 4010-4091, 4150, 4210, 4500, 4700, 4950-4960</li> </ul>	two other 3000 or 4000-level LING courses
4	LING 4999	one other 4000-level LING course

With the exception of LING 1100 all other Linguistics courses are offered, other than language courses, during the Fall and Winter semesters only."

73.18 Department of Religious Studies

Page 398, 2017-2018 Calendar, under the heading 14.27 Religious Studies, amend the section as follows:

**"4812 Religion in Disney Parks** will introduce students to a variety of theoretical concepts, and provide students with the opportunity to apply these concepts in the field at Walt Disney World in Orlando, Florida. Concepts to be explored include civil religion, hyper-real religion, and religious consumerism; Disney's constructed pasts, futures and the global village will also be explored.  
AR: Requires attendance in a field trip outside of Canada for which students incur the financial costs. Normally the field trip is held during the Winter semester break.

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PR: RELS 2812, RELS 3812, or RELS 3860, or permission of the instructor.

**Abbreviated Course Title:** Religion in Disney Parks

**4801-4830 (excluding 4812) Religion, Ethics, and Modern Culture: Special Subjects**

are courses which will be offered at the discretion of the Department. They are designed to provide an opportunity for students majoring in Religious Studies or doing a strong concentration of courses in the area to pursue advanced study under tutorial supervision.

PR: permission of the Department

3860 ~~Implicit Religion: The Sacred in Secular Places~~ From Elvis to the Undertaker: Religion Outside the Box is an in-depth examination of the concept of implicit religion. The course will explore the concept of "the sacred" through an examination of the ideas of such theorists as Eliade, Turner, and Bailey and will examine the claims of some Religious Studies scholars that the sacred can be found in secular contexts.

**Abbreviated Title:** From Elvis to the Undertaker”

Page 355, 2017-2018 Calendar, under the heading 13.18 Religious Studies, amend the section as follows:

**“13.18 Religious Studies**

[www.mun.ca/relstudies](http://www.mun.ca/relstudies)

**13.18.1 Department of Religious Studies Description**

~~The academic study of religion invites multiple perspectives on the enduring place of religion in human society. It examines the histories, texts, beliefs, values, and practices of a variety of the world's religions (including Buddhism, Confucianism, Hinduism, Judaism, Christianity, and Islam), as well as the religious and spiritual dimensions of contemporary and popular culture.~~

~~The Department of Religious Studies at Memorial University of Newfoundland is the largest religious studies department east of Quebec. It approaches the world's religious traditions and contemporary religiosity as historical and cultural phenomena. In addition to studying the beliefs and practices that comprise religion in its historical and contemporary forms, the Department's curriculum includes courses that contextualize religions in relation to the arts, politics, gender, science, ethics, and secularism.~~

The Department of Religious Studies approaches the world's religious traditions and contemporary religiosity as historical and cultural phenomena, employing a variety of methods and theoretical perspectives. In addition to studying the beliefs and practices that

### Department of Religious Studies (cont'd)

comprise religion in its historical and contemporary forms, the Department's curriculum includes courses that contextualize religions in relation to the arts, popular culture, politics, gender, science, ethics, and secularism.

The following programs are available in the Department of Religious Studies:

1. Major in **Religious Studies**
2. Minor in **Religious Studies**
3. Honours in **Religious Studies**
4. Joint Honours in Religious Studies information is under **Joint Honours Degree in Religious Studies**

### **13.18.2 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 and a list of advisors is available at [www.mun.ca/hss/programs/undergraduate/ideclare.php](http://www.mun.ca/hss/programs/undergraduate/ideclare.php).

### **13.18.3 General Information**

Religious Studies 1000, 1010, ~~the former 1020, 1021, 1022, the former 1032, and the former 1200~~ are is a basic courses which introduces students to the academic study of religion. Religious Studies 1040 and 1041 (Introduction to Chinese), Religious Studies 1050 and 1051 (Introduction to Biblical Hebrew), Religious Studies 1060 and 1061 (Sanskrit Language Study), are courses which

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fulfill the language study requirement in the Faculty of Humanities and Social Sciences.

- 1.—— Courses in Religious Studies are designed for students who wish to study religion as an academic discipline. They are open to all students on the same basis as are other courses in the Faculty of Humanities and Social Sciences. They are recommended for
  - a.—— students who wish to gain an understanding of the essential teachings and beliefs of one or more of the major religions;
  - b.—— students who are interested in careers for which a knowledge of religious thought and practice is useful; and
  - c.—— students who are interested in exploring this field as an area of scholarly interest and human concern.
- 2.—— Those who plan to teach religion in the schools should complete a major or minor under the degree of Bachelor of Arts or a concentration in Religious Studies under the degree of Bachelor of Education (Primary/Elementary).
- 3.—— Religious Studies 1000 and 1001-1010, the former 1020, 1021, 1022, the former 1032, and the former 1200 are basic courses which introduce students to the academic study of religion. Religious Studies 1040 and 1041 (Introduction to Chinese), Religious Studies 1050 and 1051 (Introduction to Biblical Hebrew), Religious Studies 1060 and 1061 (Sanskrit Language Study), are courses which fulfil the language requirement in the Faculty of Humanities and Social Sciences.
- 4.—— Courses at the 2000 level represent a more focused level of study. Courses are generally of two types: the first introduces specific religious traditions, and the second introduces religious topics or issues. All courses at the 2000 level are introductory and open to any student interested in the subject.
- 5.—— Courses at the 3000 and 4000 level in Religious Studies deal with the subject matter in greater depth and assume some previous knowledge.
- 6.—— Unless otherwise specified, Religious Studies courses do not have prerequisites. Students who register in a 3000 or 4000 level course are encouraged, however, to make sure that they have adequate preparation for that course, preferably by having completed a first or second year course in the field.
- 7.—— Students majoring in Religious Studies should plan their program in consultation with a representative of the Department.

Religious Studies course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under **Course Descriptions, Religious Studies** and are designated by RELS.

**13.18.4 General Degree**

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**13.18.4.1 Major in Religious Studies**

Students pursuing a major in Religious Studies are advised to choose their program in consultation with the Department.

1. A minimum of 36 credit hours in courses in Religious Studies is required.
2. Students must complete ~~at least one~~ 12 credit hours chosen from each of the three following groups the Texts and Traditions Series:  
2013, 2330, 2340, 2400, 2410, 2420.
  - a. ~~2050, 2051, 2130, 2140, 2330, 2340, 3000, 3031, 3060, 3091, 3200, 3210, 3251, the former 3272, 3276, 3305, 3310, 3510, 3535, 3560, 3900, 3901.~~
  - b. ~~2400, 2410, 2415, 2420, 2425, 2430, 3401, 3411, 3415, 3431, 3432.~~
  - c. ~~2180, 2610, 2810, 2811, 2812, 2820, 2830, 2850, 3058, 3640, 3650, 3680, 3800, 3810, 3811, 3812, 3820, the former 3830, 3840, 3860, 3880.~~
3. At the third year level, students select an area concentration (either Texts and Traditions or Culture and Society). Students must complete at least 9 ~~18~~ credit hours in Religious Studies courses at the 3000 level in their area of concentration. including at least 3 credit hours at the 4000 level.
  - a. Texts and Traditions: 3031, 3060, 3091, 3200, 3210, 3251, 3305, 3310, 3401, 3411, 3431, 3432
  - b. Culture and Society: 3053, 3058, 3276, 3415, 3540, 3640, 3650, 3800, 3810, 3811, 3812, 3840, 3860, 3880
4. Students must complete at least 6 credit hours in Religious Studies at the 3000 level from outside their area of concentration.
5. Students must complete at least 3 credit hours in Religious Studies at the 4000 level, chosen from 4001, 4002 and 4812.
6. ~~With the exception of the Language Study (LS) courses (1040, 1041, 1050, 1051, 1060, 1061), no more than two 1000-level courses can be counted as credit towards a major. Students must~~ complete at least 6 additional credit hours in Religious Studies at any level.
7. A student pursuing a Major in Religious Studies is encouraged to complete Language Study (LS) courses offered by the Department in order to fulfill the Bachelor of Arts Language Study requirement and as preparation for advanced studies in Religious Studies.

**13.18.4.2 Minor in Religious Studies**

1. A minimum of 24 credit hours in courses in Religious Studies is required, including at least 9 credit hours in courses at the 3000 level or above.
2. With the exception of the Language Study (LS) courses (1040, 1041, 1050, 1051, 1060, 1061), no more than two 1000-level courses can be counted as credit towards a minor.

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**13.18.5 Honours Degree**

1. Students planning to complete further work in Religious Studies should bear in mind that an Honours degree is the normal requirement for admission to Graduate Schools.
2. Students planning to complete an Honours Degree of Bachelor of Arts with a Major in Religious Studies must comply with the **General Regulations for Honours Degrees**, and must complete at least 60 credit hours in Religious Studies courses of which at least 36 of these 60 credit hours must be at the 3000-level or above. In addition, the 60 credit hours must include the 36 credit hours in course requirements to fulfill the Major in Religious Studies and a further 24 credit hours in Religious Studies, including one of Religious Studies 4998 (a comprehensive examination in the area of their specialization) or Religious Studies 4999 (Honours Essay).
3. Students considering Honours should arrange their program at the earliest opportunity, normally before the beginning of their fifth semester at the University.
4. Students will normally be required to have a reading knowledge of a language basic to their area of specialization.
5. In each case the program of studies leading to an Honours degree will be determined in consultation with the Head of the Department of Religious Studies, or delegate, keeping in mind the needs and interests of the individual student.
6. A student pursuing an Honours in Religious Studies is encouraged to complete Language Study (LS) courses offered by the Department in order to fulfill the Bachelor of Arts **Language Study (LS) Requirement** and as preparation for advanced studies in Religious Studies. Students whose area of specialization requires a knowledge of Greek must complete Classics 1130 and 1131. In such cases these courses may be substituted for 6 of the 60 credit hours required for an Honours degree in Religious Studies.

**13.18.6 Joint Honours Degree in Religious Studies and Another Major Subject**

The attention of students is drawn to the possibility of doing a Joint Honours program that includes Religious Studies as one of the Major subjects. 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 hours required in the two subjects selected, not fewer than 42, and not more than 51, must come from each discipline.

**13.18.7 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 Religious Studies, students may elect to complete requirements for

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the **International Bachelor of Arts (iBA)**. As part of the minimum 120 credit hours, a student may use eligible credit hours in Religious 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 Religious Studies courses listed in **Table 3 International Studies (IS) Designated Courses**. Up to 12 credit hours in Religious Studies IS courses may be used towards the **International Studies (IS) Courses Requirement**. ”

Page 398, 2017-2018 Calendar, under the heading 14.27 Religious Studies, amend the section as follows:

**“14.27 Religious Studies**

~~1010 Religion in the Modern World is an introduction to some of the major issues confronting religion in the modern world. The focus will be on such topics as globalization and religion, religious faith and violence, freedom and authority.~~

2013 Christianity is a study of the Christian tradition, its development and variety. The course will include an examination of the beliefs and practices of both Eastern and Western Christianity and a study of the main differences among the major Western denominations.

CR: the former RELS 2130, 2140

~~1021~~ 2021 Apocalypse: The End Times in Thought, Action, and Imagination will explore the many ways in which Judaism and Christianity have anticipated and imagined the end times. Attention will be given to Jewish and early Christian notions of the Messiah and his reign, the end of the world, and the impending judgment, as well as how Christianity has coped repeatedly with the delay of the end and how millennial thought and action have affected people during periods of social and natural crises. The role of millennial expectations in our modern era and why the apocalypse is once again a powerful image in religion, film, and literature will also be covered.

CR: the former RELS 1021

~~1022~~ 2022 Jesus at the Movies examines how Jesus has been dramatized in film, investigating the reception of select Jesus films and cinematic Christ figures in academic, religious, and popular cultures, and reflecting on the sources and intentions informing the filmmaker's work.

CR: the former RELS 1022



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2415 Gods and Goddesses of Hinduism ~~is focused~~ focuses on myths, iconography and rituals of Hindu gods and goddesses from the ancient to the contemporary period. The course ~~will explore~~ explores fundamental assumptions of Hindu theistic traditions in popular practice and in formal religious institutions.

~~2130 Early Christianity explores the history of Christian thought and culture from the era of Jesus to the end of the first millennium. Topics will include the development of key theological ideas, changes to art, architecture, and ritual, the relations between church and state, tensions between Christian and pagan culture, and the growth and spread of Christianity in Western Europe.~~

~~2140 Christianity and Modernity takes a historical and interdisciplinary approach in examining the dynamic tensions between Christianity and modern cultural domains such as politics, the arts, and science. We will also consider Christianity as a secularizing force in the modern world, and the place and future of Christianity in what some theorists term post-secular society.~~

2430 Japanese Religions is an introduction to the history and development of Shinto and Buddhism in Japan. In the 20<sup>th</sup> and 21<sup>st</sup> centuries we will see the phenomenal growth of the “new religions” and their impact on everything including anime. ~~is an introduction to the origin, teachings, and development of Shinto, along with the development of Buddhism in Japan. The course also examines the emergence of the "new religions" that bring together Shinto and Buddhism and their phenomenal growth in the 20th and 21st centuries.~~

2810 Religion and ~~Science~~ Modern Culture is an historical examination of the dynamic interaction of religion and science ~~impact of science on religion~~ in modern Western culture. In addition to classic case studies such as the Galileo affair, Darwin’s evolutionary theory, and the 1925 Scopes ‘Monkey Trial’, the course asks whether science and religion are inherently at ‘war’ with each other or whether they have points of contact and perhaps even integration. Particular emphasis will be placed on such developments as the scientific revolution, the rise of modern technology, and the emergence of modern scientific theories.

2812 Religion and Popular Culture ~~focuses on~~ analyzes the portrayal and treatment of religion in popular culture and the ways in which religious and mythic themes are ~~expressed in such pop culture forums as~~ communicated through a variety of media forms including television shows, films, music, mass-market fiction, and material culture.

~~2820 Cults and New Religious Movements—inactive course.~~



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3401 Zen, Buddhist Meditation, and Buddhist Psychology examines Buddhist psychology in Tibetan and Zen Buddhism and compares that to modern Western understandings. ~~examines the relationship between meditation and theories of human psychology in Buddhism from its origins to its formulation in Zen.~~

3812 Religion and Disney Films: Not Just Another Mickey Mouse Course provides an in-depth examination of religious themes and issues arising from and within the philosophies of Walt Disney, ~~the Disney animated films, and other Disney entertainment products. feature films, and the Disney theme parks.~~ Theoretical models drawn from the field of Religion and Popular Culture will provide the lens through which the religious dimensions of Disney films ~~and Disney fandom~~ will be explored.

PR: completion of RELS 2812 is recommended but not required

3860 ~~Implicit Religion: The Sacred in Secular Places~~ From Elvis to the Undertaker: Religion Outside the Box is an in-depth examination of the concept of implicit religion. The course will explore the concept of "the sacred" through an examination of the ideas of such theorists as Eliade, Turner, and Bailey and will examine the claims of some Religious Studies scholars that the sacred can be found in secular contexts."

Page 240, 2017-2018 Calendar, under the heading 13.26 Religious Studies, amend the section as follows:

**"13.26 Religious Studies**

2013 ~~Introduction to Christianity~~ is a study of the Christian tradition, its development and variety. The course will include an examination of the beliefs and practices of both Eastern and Western Christianity and a study of the main differences among the major Western denominations.  
CR: the former RELS 2130, 2140"

73.19 Department of Archaeology

Page 310, 2017-2018 Calendar, under the heading 13.2.3.1 First Courses, amend the section as follows:

**"13.2.3.1 First Courses**

The student majoring in Archaeology must meet the requirements listed under Regulations for the General Degree of Bachelor of Arts. Under these Regulations, a minimum of 36 credit hours in Archaeology is required. Students wishing to concentrate in this option must complete the Required Courses Archaeology 1000 (or the former 1030), 2480, 4182, and 4411. In addition, students are required to take 3 credit hours from Group 1 (Core Courses); 9 credit hours from Group 2 (Field and

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Laboratory Courses); 6 credit hours from Group 3 (Regional Courses); and 6 credit hours from Group 4 (Topical Courses).

Course Groupings for the Archaeology Program:

Required Courses: 1000 (or the former 1030), 2480, 4182, 4411.

Group 1 (Core Courses): 1001 (or the former 2590), 2430, 2450.

Group 2 (Field and Laboratory Courses): 2583 (same as 3583), 3040, ~~3583~~, 3585, 3586, 3650, 3710, ~~3850~~, 4015, 4151, 4152, 4153, 4171.

Group 3 (Regional Courses): 2481, 3290, 3291, 3500, 3505, 3510, 3515, 3520, 3525, 3580, 3588, 3592, 3651.

Group 4 (Topical Courses): 2494, 3001, 3020, 3536, 3561, 3582, 3584, 3590, 3593, 3594, 3687, 3688, 3750, 3850, 3860, 4041, 4043, 4150, 4172, 4173, 4500, 4994.

**Table 1 Suggested Course Progression for Bioarchaeology/Archaeological Science Specialization Area of a Major in Archaeology**

Term	Courses
<b>First Year</b>	<ul style="list-style-type: none"> <li>ARCH 1000 (or the former 1030)</li> <li>ARCH 1001 (or the former 2590) or ARCH 1005</li> <li>ARCH 2480</li> </ul>
<b>Second Year</b>	<ul style="list-style-type: none"> <li>ARCH 2430</li> <li>ARCH 2450</li> <li>ARCH 3040</li> </ul> <p>Students are strongly recommended to take the Archaeology Field School after their second or third year of study. The courses associated with the field school include ARCH <del>32583</del> <u>(same as 3583)</u> (Intersession), ARCH 3585 and ARCH 3586 (Summer Session), and these count towards the Field and Laboratory course requirements (9 credit hours).</p>
<b>Third Year</b>	<ul style="list-style-type: none"> <li>ARCH 3020</li> <li>ARCH 3687</li> <li>ARCH 4041</li> <li>ARCH 4043</li> <li>3 credit hours from <b>Group 3 (Regional Courses)</b></li> </ul> <p>Students are strongly recommended to take the Archaeology Field School after their second or third year of study. The courses associated with the field school include ARCH <del>32583</del> <u>(or the former 3583)</u> (Intersession), ARCH 3585 and ARCH 3586 (Summer Session), and these count towards the Field and Laboratory course requirements (9 credit hours).</p>
<b>Fourth Year</b>	<ul style="list-style-type: none"> <li>ARCH 4041</li> <li>ARCH 4043</li> <li>ARCH 4182</li> <li>ARCH 4411</li> <li>6 credit hours from ARCH 4150, 4151, 4152 or 4153</li> </ul>

**Table 2 Suggested Course Progression for Historical Archaeology Specialization Area of a Major in Archaeology**

Term	Courses
<b>First Year</b>	<ul style="list-style-type: none"> <li>ARCH 1000 (or the former 1030)</li> <li>ARCH 1001 (or the former 2590) or ARCH 1005</li> </ul>

	<ul style="list-style-type: none"> <li>ARCH 2480</li> </ul>
<b>Second Year</b>	<ul style="list-style-type: none"> <li>ARCH 2494</li> <li>ARCH 3582 (or the former 2582)</li> <li>ARCH 3590</li> <li>ARCH 3650</li> <li>ARCH 3651</li> <li>ARCH 3750</li> </ul> <p>Students are strongly recommended to take the Archaeology Field School after their second or third year of study. The courses associated with the field school include ARCH 32583 <u>(or the former 3583)</u> (Intersession), ARCH 3585 and ARCH 3586 (Summer Session), and these count towards the Field and Laboratory course requirements (9 credit hours).</p>
<b>Third Year</b>	<ul style="list-style-type: none"> <li>ARCH 3520</li> <li>ARCH 3525</li> <li>ARCH 3710</li> <li>ARCH 3850</li> <li>ARCH 3860</li> <li>ARCH 4015</li> </ul> <p>Students are strongly recommended to take the Archaeology Field School after their second or third year of study. The courses associated with the field school include ARCH 32583 <u>(or the former 3583)</u> (Intersession), ARCH 3585 and ARCH 3586 (Summer Session), and these count towards the Field and Laboratory course requirements (9 credit hours).</p>
<b>Fourth Year</b>	<ul style="list-style-type: none"> <li>ARCH 4182</li> <li>ARCH 4411</li> <li>3 credit hours from ARCH 3001, 3584, 3592</li> </ul>

**Table 3 Suggested Course Progression for Prehistoric Archaeology  
Specialization Area of a Major in Archaeology**

<b>Term</b>	<b>Courses</b>
<b>First Year</b>	<ul style="list-style-type: none"> <li>ARCH 1000 (or the former 1030)</li> <li>ARCH 1001 (or the former 2590) or ARCH 1005</li> <li>ARCH 2480</li> </ul>
<b>Second Year</b>	<ul style="list-style-type: none"> <li>ARCH 3290</li> <li>ARCH 3291</li> <li>ARCH 3510</li> <li>ARCH 3588</li> <li>ARCH 3688</li> <li>3 credit hours from <b>Group 1 (Core courses)</b></li> </ul> <p>Students are strongly recommended to take the Archaeology Field School after their second or third year of study. The courses associated with the field school include ARCH 32583 <u>(or the former 3583)</u> (Intersession), ARCH 3585 and ARCH 3586 (Summer Session), and these count towards the Field and Laboratory course requirements (9 credit hours).</p>
<b>Third Year</b>	<ul style="list-style-type: none"> <li>ARCH 3500</li> <li>ARCH 3505</li> <li>ARCH 3515</li> <li>ARCH 4015</li> <li>ARCH 4153</li> </ul> <p>Students are strongly recommended to take the Archaeology Field School after their second or third year of study. The courses associated with the field school include ARCH 32583 <u>(or the former 3583)</u> (Intersession), ARCH 3585 and ARCH 3586 (Summer Session), and these count towards the Field and Laboratory course requirements (9 credit hours).</p>

<b>Fourth Year</b>	<ul style="list-style-type: none"> <li>• ARCH 4182</li> <li>• ARCH 4411</li> <li>• 3 credit hours from ARCH 4151, 4171, 4172, 4173</li> </ul>
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Page 312, 2017-2018 Calendar, under the heading 13.2.3.2 Minor, amend the section as follows:

**“13.2.3.2 Minor**

A minor in Archaeology may be achieved by completing the following courses: Archaeology 1000 (or the former 1030) and 2480; 6 credit hours in Archaeology courses at the 3000-level; 3 credit hours in Archaeology courses at the 4000-level, 9 credit hours chosen from Archaeology courses at any level, except Archaeology 2492, ~~or~~ 2493, (the former Archaeology 2491) or 2495. ARCH 1001 or ARCH 1005 is a recommended choice.”

Page 314, 2017-2018 Calendar, under the heading 13.2.7.2 Program of Study, amend the section as follows:

**13.2.7.2 Program of Study**

**1. Table 4 Suggested Course Progression for Major/Honours in Archaeology (Co-operative)**

<b>Year</b>	<b>Courses</b>
<b>Year 1</b>	<ul style="list-style-type: none"> <li>• ARCH 1000 (or the former 1030)</li> <li>• ARCH 2480</li> </ul>
<b>Year 2</b>	<ul style="list-style-type: none"> <li>• 3 credit hours from <b>Group 1 (Core Courses)</b></li> <li>• 6 credits hours from <b>Group 3 (Regional Courses)</b> and/or <b>Group 4 (Topical Courses)</b>.</li> <li>• Students applying for the ACE Program are required to take an Archaeology Field or Laboratory School after their second year of study. The courses associated with the field/lab school include ARCH <del>32583</del> <u>(same as 3583)</u> (Intersession), ARCH 3585 and ARCH 3586 (Summer Session), and these count towards the Field and Laboratory course requirements - 9 credit hours <b>Group 2 (Field and Laboratory Courses)</b>.</li> </ul>
<b>Year 3</b>	<ul style="list-style-type: none"> <li>• 3 credits hours from <b>Group 3 (Regional Courses)</b></li> <li>• Work Term 1</li> </ul>
<b>Year 4</b>	<ul style="list-style-type: none"> <li>• ARCH 4182</li> <li>• ARCH 4411</li> <li>• ARCH 4994 and ARCH 4995 (or the former 4996) - Honours Program only</li> <li>• Work Term 2</li> <li>• 3 credit hours from <b>Group 4 (Topical Courses)</b></li> </ul>

Page 362, 2017-2018 Calendar, under the heading 14.2 Archaeology, amend the section as follows:

**“14.2 Archaeology**

2480 Principles of Archaeology is an introduction to archaeological techniques, methodology and theory. ~~Lectures~~ Classes cover the development of the discipline, techniques of survey and excavation, and

Department of Archaeology (cont'd)

the main methods of archaeological analysis and ~~the~~ interpretation of ~~prehistory~~.

PR: ARCH 1000 or the former 1030 or permission of instructor

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

~~PR: ARCH 1000 or the former 1030 or permission of the instructor~~

~~32583 Field School Orientation~~ Introduction to Applied Archaeology is designed to familiarize students with field and laboratory techniques. Students will learn about research design and the methodologies involved in archaeological site survey and ~~mapping~~ excavation. Students will be instructed in the identification of archaeological sites, completion of site inventory forms, the use of surveying instruments, and the creation of accurate site maps, using these instruments as well as the concepts associated with archaeological excavation, mapping, recording and photography. ~~Finally-Moreover~~, students will be given basic instruction in artifact identification, processing and cataloguing. This course is intended to be a precursor to ARCH 3585 and 3586 (Archaeology Field School).

CR: same as ARCH 3583

PR: ARCH 2480

~~3585-3586 Archaeology Field School~~ offers students practical ~~introduction to archaeological fieldwork (3585) and laboratory techniques (3586)~~. These courses provide instruction and experience in site mapping, sampling strategies, the recovery and conservation of archaeological materials (i.e., artifacts and ecofacts) and the cleaning, cataloguing and cultural interpretation of artifacts and features. ~~The students will also receive an introduction to archaeological research concerning prehistoric and/or historic cultures of a selected region.~~

~~PR: ARCH 3583~~

3585 Archaeological Fieldwork provides instruction and experience in site survey, mapping and sampling strategies, as well as the careful excavation and recovery of archaeological materials (i.e., artifacts and ecofacts). Students also receive an introduction to archaeological research pertaining to cultures of a selected region.

PR: ARCH 2583 or the former ARCH 3583

CO: ARCH 3586

Department of Archaeology (cont'd)

3586 Laboratory Techniques instructs students in the methods used to clean, catalogue and interpret archaeological materials. Students will also receive training in proper archaeological conservation procedures.  
PR: ARCH 2583 or the former ARCH 3583  
CO: ARCH 3585

~~3650 Artifacts of Colonial North America~~ Artifacts from North American Contexts 1600-1900 (same as Folklore 3650) provides students with practical experience in the analytical methods used to identify, date and interpret artifacts from ~~colonial-era sites~~ 1600-1900 contexts in North America. Detailed discussions on manufacture, technology, form and function provide the necessary background for a better understanding of concepts relating to artifact identification, provenance, dating techniques, and other current issues. Practical, hands-on exercises will help reinforce weekly topics and teach students the fundamentals required to interpret artifact assemblages from the historic period.  
CR: Folklore 3650, the former Anthropology 3683  
~~PR: ARCH 1000 or the former 1030, or permission of the instructor~~

~~3651 Archaeology of Colonial North America~~ Archaeology of Exploration, Interaction and Settlement in the Americas focuses on the history and archaeology of ~~North American colonization and covers the period of European colonization of North America~~ exploration and settlement from approximately 1500 to 1700. A diverse range of topics will be discussed including: colonialism; contacts and interaction with native Indigenous peoples; early colonies and seasonal outposts; extractive industries established settlements; war, trade and economics; daily life in pluralistic societies; the material record; the built landscape daily life in colonial society and maritime archaeology.  
CR: the former ARCH 3862, or the former Anthropology 3682  
PR: ARCH 1000 or the former 1030

~~4411 Theory and Method in Archaeology and Prehistory is a seminar course focusing on recent theoretical and methodological developments in archaeological research~~ Archaeological Theory is an overview of the higher level conceptual frameworks that organize current archaeological research and interpretation.  
PR: ARCH 2480 and ARCH 4182”

Page 375, 2017-2018 Calendar, under the heading 14.8 Folklore, amend the section as follows:

Department of Archaeology (cont'd)

**“14.8 Folklore**

~~3650 Artifacts of Colonial North America~~ Artifacts from North American Contexts 1600-1900 (same as Archaeology 3650) provides students with practical experience in the analytical methods used to identify, date and interpret artifacts from ~~colonial-era sites 1600-1900 contexts~~ in North America. Detailed discussions on manufacture, technology, form and function provide the necessary background for a better understanding of concepts relating to artifact identification, provenance, dating techniques, and other current issues. Practical, hands-on exercises will help reinforce weekly topics and teach students the fundamentals required to interpret artifact assemblages from the historic period.

CR: Archaeology 3650, the former Anthropology 3683

PR: ~~ARCH 1000 or the former 1030, or permission of the instructor”~~

Page 362, 2017-2018 Calendar, under the heading 14.2 Archaeology, amend the section as follows:

~~“32583 Field School Orientation~~ Introduction to Applied Archaeology is designed to familiarize students with field and laboratory techniques. Students will learn about research design and the methodologies involved in archaeological site survey and ~~mapping~~ excavation. Students will be instructed in the identification of archaeological sites, completion of site inventory forms, the use of surveying instruments, and the creation of accurate site maps, using these instruments as well as the concepts associated with archaeological excavation, mapping, recording and photography. ~~Finally~~ Moreover, students will be given basic instruction in artifact identification, processing and cataloguing. This course is intended to be a precursor to ARCH 3585 and 3586 ~~(Archaeology Field School)~~.

CR: same as ARCH 3583

PR: ARCH 2480

**Abbreviated Title:** Intro to Applied Archaeology

~~3585-3586 Archaeology Field School offers students practical introduction to archaeological fieldwork (3585) and laboratory techniques (3586). These courses provide instruction and experience in site mapping, sampling strategies, the recovery and conservation of archaeological materials (i.e., artifacts and ecofacts) and the cleaning, cataloguing and cultural interpretation of artifacts and features. The students will also receive an introduction to archaeological research concerning prehistoric and/or historic cultures of a selected region.~~  
PR: ARCH 3583

Department of Archaeology (cont'd)

3585 Archaeological Fieldwork provides instruction and experience in site survey, mapping and sampling strategies, as well as the careful excavation and recovery of archaeological materials (i.e., artifacts and ecofacts). Students also receive an introduction to archaeological research pertaining to cultures of a selected region.

PR: ARCH 2583 (same as Arch 3583)

CO: ARCH 3586

**Abbreviated Title:** Archaeological Fieldwork

~~3585-3586 Archaeology Field School offers students practical introduction to archaeological fieldwork (3585) and laboratory techniques (3586). These courses provide instruction and experience in site mapping, sampling strategies, the recovery and conservation of archaeological materials (i.e., artifacts and ecofacts) and the cleaning, cataloguing and cultural interpretation of artifacts and features. The students will also receive an introduction to archaeological research concerning prehistoric and/or historic cultures of a selected region.~~  
~~PR: ARCH 3583~~

3586 Laboratory Techniques instructs students in the methods used to clean, catalogue and interpret archaeological materials. Students will also receive training in proper archaeological conservation procedures.

PR: ARCH 2583 (same as Arch 3583)

CO: ARCH 3585

**Abbreviated Title:** Laboratory Techniques”

Page 293, 2017-2018 Calendar, under the heading 7.4 Diploma in Ancient Worlds, amend the section as follows:

**“7.4 Diploma in Ancient Worlds**

[www.mun.ca/hss/ancientworlds](http://www.mun.ca/hss/ancientworlds)

Program Coordinator: Head, Department of Archaeology

The Diploma in Ancient Worlds is administered by the Department of Archaeology.

The Diploma in Ancient Worlds is designed for those who are interested in the study of the history, customs, and culture of the Ancient World. The program’s objective is to offer students a representative breadth of knowledge about the Ancient World. It is structured around introductory and advanced courses in Archaeology, Classics, History, Philosophy, and Religious Studies and promotes familiarity with at least three disciplines among the five offered. The program also includes Archeology 32583, ~~a field school orientation course~~ an introduction to applied archaeology. The core skills and competencies taught in the course of the program will prepare students for pursuing studies in a variety of interdisciplinary fields.”



Department of Archaeology (cont'd)

Page 293, 2017-2018 Calendar, under the heading 7.4.4 Regulations for the Diploma in Ancient Worlds, amend the section as follows:

**“7.4.4 Regulations for the Diploma in Ancient Worlds**

As part of the Diploma in Ancient Worlds, students must complete courses up to and including the 3000 level and may take courses at the 4000 level. The Diploma in Ancient Worlds consists of 27 credit hours, as prescribed below:

1. Archaeology 1000 or the former 1030, 2480, and ~~32583~~ (or the former 3583) and
2. 18 credit hours from Table 1 Approved Courses for the Diploma in Ancient Worlds, which must include 3 credit hours in at least two of Classics, History, Religious Studies, Philosophy. This may include no more than 6 credit hours in designated Language Study courses and no more than 6 additional credit hours from Archaeology.

The calendar description of courses eligible for the diploma place an emphasis on the study of ancient history, culture, and/or customs that pre-dates the Middle Ages (i.e., before 500 A.D.). With the prior written permission of the Program Coordinator and the Committee on Undergraduate Studies of the Faculty of Humanities and Social Sciences, credit hours may be completed in eligible courses not listed in Table 1 Approved Courses for the Diploma in Ancient Worlds provided that the Faculty of Humanities and Social Sciences course calendar description is clearly related to the diploma's objectives. An approved list is maintained on the Diploma in Ancient Worlds at [www.mun.ca/hss/ancientworlds](http://www.mun.ca/hss/ancientworlds).

Not all courses are offered every semester. Students are strongly advised to consult with the Program Coordinator for assistance with course planning, and to generally follow Table 2 Suggested Course Sequencing for the Diploma in Ancient Worlds.

**Table 2 Suggested Course Sequencing for the Diploma in Ancient Worlds**

First 9 credit hours: Archaeology 1000 or the former 1030, 6 credit hours from Table 1 Approved Courses for the Diploma in Ancient Worlds courses (breadth encouraged)
Next 9 credit hours: Archaeology 2480, 6 credit hours from Table 1 Approved Courses for the Diploma in Ancient Worlds courses (breadth encouraged)
Final 9 credit hours: Archaeology <del>32583</del> <u>(or the former 3583)</u> and 6 credit hours from Table 1 Approved Courses for the Diploma in Ancient Worlds courses (ensure Diploma minimum of two of Classics, History, Religious Studies and Philosophy; no more than 6 credit hours in Language Study courses; no more than a total of 15 credit hours in Archaeology)

Page 294, 2017-2018 Calendar, under the heading 7.4.5 Course Prerequisites, amend the section as follows:

Department of Archaeology (cont'd)

**“7.4.5 Course Prerequisites**

Many approved courses are suitable for students in all disciplines without a background in the given discipline. Other approved courses may have prerequisites. Students who are enrolled in the Diploma in Ancient Worlds program and who do not meet the prerequisites for Archaeology 32583 will normally be granted written permission to enroll by the course instructor and the Head of the Department of Archaeology.”

73.20 Department of English

Page 323, 2017-2018 Calendar, under the heading 13.6.4 Honours Degrees, amend the section as follows:

**“13.6.4 Honours Degrees**

**13.6.4.1 Honours Degree with English as Major Subject**

An Honours degree in English is generally required for admission to a graduate program in the discipline, ~~and is useful preparation for law, journalism and other professional fields.~~

1. Students who choose to complete an Honours Bachelor of Arts in English must complete 60 credit hours in English courses.
2. At least 36 of these credit hours must be taken at the 3000-level or above.
3. Courses will be chosen in consultation with the Head of Department.
4. In their final year, all Honours English students will be required to present an Honours Essay (English 4999). The semester before they plan to undertake their Honours Essay, students must receive approval of their chosen topic from the Head of the Department, who will then appoint an appropriate supervisor.
5. Any course that considers more than one national literature or period fulfills only one requirement for the Honours degree in English.
6. No courses at the 4000-level may be chosen from courses offered by another department.
7. The 60 credit hours shall include:
  - a. 6 credit hours in courses at the 1000-level;
  - b. English 2000 and 2001;
  - c. English 3200 or 3201;
  - d. English 2122 or 3160
  - e. English 2160
  - ~~f.d.~~ 3 credit hours in Canadian literature;
  - ~~g.e.~~ 3 credit hours in American literature;
  - ~~h.f.~~ English 4100 and 4101;

Department of English (cont'd)

- ~~i.g.~~ English 4900 or 4901;
- ~~j.h.~~ 3 credit hours in pre-19th century literature (excluding 3200 and 3201);
- ~~k.i.~~ 3 credit hours in 19th century literature;
- ~~j.~~ ~~3 credit hours in 20th or 21st century literature;~~
- ~~l.k.~~ ~~two of~~ English 2600 or 3500 or 3600;
- ~~m.l.~~ 12 credit hours in additional English courses, of which 3 credit hours must be at the 3000-level or above, and 6 credit hours must be at the 4000-level; and
- ~~n.m.~~ English 4999.

**13.6.4.2 Joint Honours Degree in English and Another Major Subject**

See **Bachelor of Arts (Honours Degree) Regulations.**

1. A student's program for Joint Honours must be approved by each Head of Department and conform to the Faculty of Humanities and Social Sciences General Regulations for Joint Honours degrees.
2. Students shall complete at least 45 credit hours in English, of which at least 27 credit hours shall be at the 3000-level or above.
3. English courses at the 4000-level may not be chosen from those offered by another department.
4. Any course that considers more than one national literature or period fulfills only one requirement for the Honours degree in English.
5. Students will write their Honours Essay for only one of the two departments from which they are taking Joint Honours.
6. The 45 credit hours shall include:
  - a. 6 credit hours in courses at the first-year level;
  - b. English 2000 and 2001;
  - c. English 3200 or 3201;
  - d. One of English 2122, 2160, or 3160
  - ~~e.d.~~ 3 credit hours in Canadian literature;
  - ~~f.e.~~ English 4100 and 4101;
  - ~~g.f.~~ English 4900 or 4901;
  - ~~h.g.~~ 3 credit hours in pre-19th century literature (excluding English 3200 and 3201);
  - ~~i.h.~~ 3 credit hours in 19th century literature; and
  - ~~e.~~ ~~3 credit hours in 20th or 21st century literature; and~~
  - j. 9 credit hours in additional English courses, of which 3 credit hours must be at the 3000-level and 6 credit hours must be at the 4000-level. ”

Department of English (cont'd)

Page 369, 2017-2018 Calendar, under the heading 14.6 English, amend the section as follows:

“2150 Modern Canadian Fiction is a study of representative Canadian fiction since 1930, including such authors as Ross, Buckler, Davies, Laurence, Atwood, Ondaatje and Findley.

PR: 6 credit hours in English at the 1000 level

CR: English 2146

2151 New Canadian Fiction is a study of fiction of Canadian writers since the 1970s.

PR: 6 credit hours in English at the 1000 level

CR: English 2146

4810: Angry Young Adaptation explores post-war, mid-twentieth-century literary works and their filmic adaptations that capture the socio-economic frustrations of the working class (mostly youth) in England, as well as their anger-fuelled ideological commitments to socialist ideals and the anarchistic undermining of figures of institutional authority.

PR: 3 credit hours in English at the 3000 level

**Abbreviated Title:** Angry Young Adaptation

~~4810~~ 4811-4818 (Excluding 4817) Special Topics will have topics to be studied announced by the Department.

PR: 3 credit hours in English at the 3000 level”

Page 323, 2017-2018 Calendar, under the heading 13.6.3.4 Courses to Fulfill Requirements for the Minor, Major, and Honours Programs in English, amend the section as follows:

**Table 1 English Courses to Fulfill Requirements for the Minor, Major and Honours Programs in English**

Level	Canadian Literature	American Literature	Pre-19 <sup>th</sup> Century Literature	19 <sup>th</sup> Century Literature	20 <sup>th</sup> and 21 <sup>st</sup> Century Literature
2000-Level	2150, 2251, 2160	2160, 2216, 2217, 2218		2212	2122, 2150, 2151, 2212, 2811, 2813, 2815
3000-Level	3152, 3153, 3155, 3156, 3157, 3158, 3820, 3848	3260, 3261, 3262, 3263, 3848	3001, 3002, 3006, 3021, 3022, 3130, 3190, 3819, 3828	3152, 3160, 3161, 3172, 3175, 3190, 3710, 3711, 3819, 3830	3100, 3152, 3153, 3155, 3156, 3190, 3260, 3265, 3711, 3713, 3714, 3811, 3819, 3820, 3830, 3843, 3844, 3848

4000-Level	4821, 4822, 4850, 4851	4271, 4272	4000, 4010, 4030, 4040, 4041, 4050, 4051, 4210, 4211, 4271, 4500, the former 4501, 4600, 4601	4959, 4051, 4060, 4061, 4070, 4271, 4300, the former 4805, 4817, 4821, 4851	4070, 4071, 4080, 4101, 4272, 4300, 4810, 4817, 4819, 4821, 4822, 4850
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Page 374, 2017-2018 Calendar, under the heading 14.6.1 Communication Studies, amend the section as follows:

**“3000 Emerging Media: Social Media Platforms** explores the historical, technological, economic and social dynamics associated with the rise of social media. PR: English 1090 or permission of the instructor.

**Abbreviated Course Title:** Emerging Media”

Page 325, 2017-2018 Calendar, under the heading 13.6.5.4 Course List, amend Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major in Communication Studies as follows:

**Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major in Communication Studies**

<b>1000 and 2000 Level Courses</b>	<b>3000 Level Courses</b>	<b>4000 Level Courses</b>
<ul style="list-style-type: none"> <li>• CMST 2000, 2001</li> <li>• Linguistics 1100</li> <li>• Philosophy 2582</li> <li>• Sociology 2120, 2210</li> </ul>	<ul style="list-style-type: none"> <li>• Anthropology 3630 or Sociology 3630</li> <li>• <u>CMST 3000</u></li> <li>• CMST 3010-3020</li> <li>• CMST 3913 or English 3913</li> <li>• Philosophy 3620</li> <li>• Political Science 3350, 3860</li> </ul>	<ul style="list-style-type: none"> <li>• CMST 4000, 4001, 4010-4020</li> <li>• Political Science 4860</li> <li>• Sociology 4107</li> </ul>

#### 73.21 Department of Gender Studies

Page 380, 2017-2018 Calendar, under the heading 14.10 Gender Studies, amend the section as follows:

**“2007 Girlhood and Girlhood Culture** (same as the former GNDR 3002) critically engages with the expanding contemporary feminist scholarship on girlhood and girl cultures. It considers historical and contemporary constructions of girlhood in primarily Western contexts as they intersect with ‘race’, ethnicities, sexualities and class. Course materials will be used to explore static and changing dimensions of girlhood, including gender expectations and identities; girlhood as possible sites of power; and claims about the emergence of ‘grrrls’ and ‘new girls.’

CR: the former GNDR 3002, the former WSTD 3002

**Abbreviated Course Title:** Girlhood and Girl Culture

Department of Gender Studies (cont'd)

~~3002~~3003-3020 (Excluding 3004, 3005 and 3009) Special Topics in Gender Studies  
(same as the former WSTD 3003-3020 excluding 3004, 3005 and 3009) will have topics announced by the Department.  
CR: the former WSTD ~~3002~~3003-3020 excluding 3004, 3005 and 3009  
PR: 3 credit hours in Gender Studies at any level”

Page 329, 2017-2018 Calendar, under the heading 13.9.5 Elective Courses, amend the section as follows:

**“13.9.5 Elective Courses**

Normal prerequisites and waiver policies in the respective departments will apply. Some courses may not be offered on a regular basis. Students should consult the appropriate department(s) for scheduling information.

**Table 1 Gender Studies Elective Courses**

<ul style="list-style-type: none"> <li>• Anthropology 4081</li> <li>• Education 3565</li> <li>• English 3817, 3830</li> <li>• Folklore 3350m 3360, 3950</li> <li>• Gender Studies 2006, 3001 or Medieval Studies 3006 or English 3006, 3002-3020 (excluding 3009), <u>3026</u>, 3100</li> <li>• German 3914</li> <li>• History 2760, 3200, 3780, 3813, 3821</li> </ul>	<ul style="list-style-type: none"> <li>• Human Kinetics and Recreation 3490, 3595</li> <li>• Law and Society 3015 , 3200</li> <li>• Political Science 3140, 3340, 4340</li> <li>• Psychology 2540, 3126, 3533</li> <li>• Religious Studies 2800, 2801, 3415, 3800</li> <li>• Sociology 3420, 4092, 4107, 4208, 4210, 4213, 4230</li> </ul>
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Page 380, 2017-2018 Calendar, under the heading 14.10 Gender Studies, amend the section as follows:

**“3026 Fat Studies introduces fat studies scholarship and fat activism. with particular attention to how fat, fatness, fat bodies, and fat as an identity are historically, socially, medically, politically, and culturally constructed in Canada and beyond.**

**Abbreviated Course Title:** Fat Studies”

73.22 Department of History

Page 384, 2017-2018 Calendar, under the heading 14.16 History, amend the section as follows:

**“1007 – Critical Reading and Writing: Themes in the History of Business uses case studies to examine the long history of global trade,**

Department of History (cont'd)

markets, the emergence of the corporation, and the policy and political contexts in which modern business developed. It teaches students how to analyse and think critically about a wide variety of sources and to write well-crafted papers that are coherently organised and argued. All sections of this course follow CRW guidelines available at [www.mun.ca/hss/crw](http://www.mun.ca/hss/crw)

**Abbreviated Course Title:** CRW Themes - Hist of Business”

Page 281, 2017-2018 Calendar, under the heading 6.1.2.2 Critical Reading and Writing (CRW) Requirement, amend the section as follows:

“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](http://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: Archaeology 1001, English 1090 or the former 1080, 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, 1110, Gender Studies 2005, German 1010, History 1005, 1007, 1009-1015, 1300, 1301, Philosophy 1001, 1230, Political Science 1001, Religious Studies 1001, University 1020, 1500. Courses offered at Grenfell Campus using these course numbers are only eligible if they meet the CRW criteria specified above.”

Page 331, 2017-2018 Calendar, under the heading 13.11.3 General Degree, amend the section as follows:

“13.11.3 General Degree

Students should consult the Regulations for the General Degree of Bachelor of Arts in addition to the regulations listed below. Any one of History 1005, 1007, 1009-1015 forms the introduction to the practice of history. Third and fourth-year students taking History courses as electives or to satisfy Regulations for the General Degree of Bachelor of Arts are encouraged to enrol in the Department’s second-year courses. All students who Major in History will be assisted by a faculty advisor who will help them in planning their academic programs. It is

Department of History (cont'd)

essential that students register with the Department at an early stage of their studies.”

Page 384, 2017-2018 Calendar, under the heading 14.16 History, amend the section as follows:

“4002 The Uses of Writing in Medieval Europe explores the pragmatic uses of writing in medieval Europe through the study of non-literary texts. The focus will be on the variety of situations in which individuals of diverse social backgrounds – men and women, laypeople and clerics, aristocrats and townsfolk – came into contact with writing. Sources under study will include inscriptions, letters, and maps, with a special focus on charters and other documents.

**Abbreviated Course Title:** Uses of Writing Med. Europe

**4000-4008 (Excluding 4002, 4003)**

**Special Topics in Ancient and Medieval History**

are specialized studies in Ancient and Medieval history. Aspects to be studied will be posted on the Department of History website.”

Page 347, 2017-2018 Calendar, under the heading 13.15.7.5 Course List, amend Table 2 Other Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies as follows:

Table 2 Other Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies

1000 and 2000 Level Courses	3000 Level Courses	4000 Level Courses
Archaeology 2480 Classics 1120, 1121, 1130, 1131, 2200, 2300 English 2600 German 2900 History 1009, 2050 Religious Studies 2130 Russian 2900	Archaeology 3592 Classics 3200, 3300 Classics 3150 or the former Religious Studies 3150 Classics 3270 or History 3270 or Religious Studies 3270 English 3021, 3500, 3600 French 3302 or Linguistics 3302 German 3911 History 3925, 3930, 3935, 3940	Classics 4271 English 4500, 4600, 4601 German 4300, 4301 History <u>4002</u> , 4003, 4009, 4010, 4011, 4695 Spanish 4000



	Linguistics 3500 Philosophy 3790 the former Religious Studies 3591	
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Page 384, 2017-2018 Calendar, under the heading 14.16 History, amend the section as follows:

“4320 examines the causes and proximate and long-term consequences of the events of 1789 and the revolutionary period in France. The emphasis is on how the French people initiated and responded to major events, but we also explore the consequences of the Revolution on French colonies and the rest of Europe. This course also provides students with the opportunity to assess how historians have explained and interpreted the events from approximately 1789-1815.

**Abbreviated Course Title:** The French Revolution

**4310-4330 (Excluding 4320 and 4330) Special Topics in European History** are specialized studies in the history of Europe. Aspects to be studied will be posted on the Department of History website.”

#### 73.23 Faculty of Business Administration

Page 94, 2017-2018 Calendar, under the heading 10.2 Core and Elective Course Descriptions, amend the section as follows:

~~“2010 Business Research and Writing develops introduces students to research, writing, and reporting processes in business, oral communication skills in an interactive environment that encourages practice and participation. Through ongoing, multi-stage evaluation, students learn the fundamentals of business research, including analytical thinking and proposal writing involving research using secondary sources. A key focus is the writing process, including grammar, punctuation, structure, flow and style. Format in common business communications media. Students also develop their oral presentation skills through in-class presentations. Competence by presenting the results of their research. Students must demonstrate mastery of the material by successfully completing each of the written communication, grammar, and oral communication course components. A highly interactive design encourages student practice and participation.~~

CR: BUSI 2000, Business 2020

PR: BUSI 1000, and English 1110 or 1021”

73.24 Faculty of Education

Page 118, 2017-2018 Calendar, under the heading 9.8 Bachelor of Special Education, amend the section as follows:

**“9.8 Bachelor of Special Education**

- The full or part-time Bachelor of Special Education requires the completion of the Memorial University of Newfoundland Bachelor of Education Degree Primary and/or Elementary, Music Education, or Intermediate/Secondary, or another Education degree deemed appropriate by the Faculty of Education.
- In addition a student must complete a further 36 credit hours as outlined below in [Table 12 Bachelor of Special Education](#).
- A limited number of courses are available through distance education. A student must comply with the University's [Regulations for a Second Degree](#) as outlined in the [University Regulations](#) section of the Calendar.
- ~~A student may request waiver of ED 3650 as outlined under~~ [Waiver Guidelines – Education 3650](#).

**Table 12 Bachelor of Special Education**

Required Education Courses	Elective Education Courses
<ul style="list-style-type: none"> <li>• ED 3040</li> <li>• ED 3600</li> <li>• ED 3610</li> <li>• ED 3620</li> <li>• ED 3630</li> <li>• ED 3650</li> </ul>	<ul style="list-style-type: none"> <li>• 18 credit hours chosen from: ED 3640, 3660, 3680, 3690, 3941, 4505, 4510, 4515, 4520, 4530, 4540, 4541, 4543</li> </ul>

**9.8.1 Waiver Guidelines – Education 3650**

~~Following completion of ED 3600, a student who has at least two years experience as a Special Education teacher, and who provides a written report from his/her principal or other appropriate authority, certifying the quality of his/her experience, to the Office of Undergraduate Programs, may be granted waiver of ED 3650 upon approval by the Faculty of Education. A student approved for the waiver must substitute in its place 3 credit hours in Special Education. A student requesting waiver of Education 3650 must complete the appropriate form at [www.mun.ca/educ/undergrad/forms.php](http://www.mun.ca/educ/undergrad/forms.php).~~”

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Page 495, 2017-2018 Calendar, under the heading 5 Joint Degrees of Bachelor of Arts and Bachelor of Science, amend section as follows:

“5 Joint Degrees of Bachelor of Arts and Bachelor of Science

1. The minimum of 135 credit hours for the Joint Degrees of Bachelor of Arts and Bachelor of Science shall include:

b. a Major program chosen from those majors offered by departments within the Faculty of Humanities and Social Sciences ~~and the Interdisciplinary Arts majors~~, with the exception of majors offered by the Department of Computer Science, the Department of Mathematics and Statistics, and the Department of Psychology;”

Page 280, 2017-2018 Calendar, under the heading 6 Degree Regulations – General and Honours Degrees, amend the section as follows:

**“6 DEGREE REGULATIONS – GENERAL AND HONOURS DEGREES**

In these regulations, all references to Heads of Departments and Program Supervisors are to be read as "Head of Department or delegate" and "Program Supervisor or delegate."

**6.1 Bachelor of Arts General Degree Components**

1. A student for the General Degree of Bachelor of Arts must complete a minimum of 120 credit hours in courses subject to the following regulations.

2. A Bachelor of Arts emphasizes the study of the Humanities and Social Sciences. The Bachelor of Arts General Degree consists of the following components:

- a. **Core Requirements** courses, some of which may also be used to satisfy other components of the Degree;
- b. a **Major Program**, including a minimum 60% average, or alternatively an **Honours** Program ~~including a grade of 70% or better~~;
- c. a **Minor Program**, including a minimum 60% average, or alternatively a second major including a minimum 60% average; and
- d. **Electives**.

~~3. A student completing a degree program in the Faculty of Humanities and Social Sciences will normally follow the degree regulations in effect in the academic year in which the student first completes a course(s) at Memorial University of Newfoundland. However, a student may elect to follow subsequent regulations introduced during the student's tenure in the program. 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**, when changes occur to a~~

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~~Major, Minor, or Honours program, students who had completed a 2000-level course or above in that program will follow the regulations that were in effect at that time, or may choose to follow the revised regulations for that program.~~

### **6.1.1 Academic Advising and Declaring a Bachelor of Arts**

A student is encouraged to consult with an academic advisor to discuss academic programs, including the ***Core Requirements***. A student is encouraged 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 and a list of advisors are available at [www.mun.ca/hss/programs/undergraduate/ideclare.php](http://www.mun.ca/hss/programs/undergraduate/ideclare.php).

### **6.1.2 Core Requirements**

The Bachelor of Arts Core Requirements comprise a ***Breadth of Knowledge Requirement***, a ***Critical Reading and Writing (CRW) Requirement***, a ***Language Study (LS) Requirement***, and a ***Quantitative Reasoning (QR) Requirement***. The Core Requirements provide breadth of knowledge and exposure to methodologies that are foundational for a university education, including the development of critical thinking, analytical, and communication skills in different disciplines within the Faculty of Humanities and Social Sciences. Normally, core requirement courses are offered at the 1000-level or 2000-level, and are intended to be completed early in a student's program of study. A student is encouraged to complete the CRW, LS, and QR Requirements within the first 45 credit hours.

A student must complete all ***Core Requirements***, subject to the following conditions:

1. Each eligible course may be used towards both the ***Core Requirements*** and applicable Major(s) or Minor requirements.
2. A student who is concurrently completing the Bachelor of Commerce (Co-operative) degree should refer to ***Joint Degrees of Bachelor of Arts and Bachelor of Commerce (Co-operative)***.
3. As outlined in 12 Limited Enrolment Courses and Transfer Credits, some Grenfell Campus courses may be eligible to fulfill the ***Core Requirements***, and some limitations on transfer credits apply. ~~Specific (designated) Grenfell Campus courses may be eligible to fulfill the ***Core Requirements***. ***Art History, Environmental Studies, Humanities, Social/Cultural Studies, and Tourism*** courses are eligible to fulfill the ***Breadth of Knowledge Requirement***. A designated Writing (W) course is eligible if it is demonstrated that the course follows the CRW course guidelines available at [www.mun.ca/hss/crw](http://www.mun.ca/hss/crw). A course in a language, other than English, is eligible if it is demonstrated that the course follows the LS course guidelines available~~

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at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls). A designated Quantitative Reasoning and Analysis (QRA) course is eligible if it is demonstrated that the course follows the QR course guidelines available at [www.mun.ca/hss/qr](http://www.mun.ca/hss/qr). The Faculty of Humanities and Social Sciences' Committee on Undergraduate Studies is responsible for assessing the eligibility of these courses.

A student, in consultation with an academic advisor, is encouraged to follow [Table 1 Possible Course Sequencing for the First 45 credit hours of the Bachelor of Arts](#). A student interested in a Bachelor of Arts Major in [Computer Science](#), [Mathematics](#), [Statistics](#), or [Psychology](#), or in a Minor in an eligible program outside of the Faculty of Humanities and Social Sciences, should consult an advisor in the appropriate department for suggested course sequencing, in addition to consulting an advisor in the Faculty of Humanities and Social Sciences.

A student in the International Bachelor of Arts (iBA) program is advised to subsequently consider [Table 2 Possible Course Sequencing for the iBA \(first 60 credit hours\)](#).

**Table 1 Possible Course Sequencing for the First 45 credit hours of the Bachelor of Arts**

Semester	Suggested Courses
<b>Semester 1 (15 credit hours)</b>	<ul style="list-style-type: none"> <li>Course #1 (3 credit hours): first course for <a href="#">Critical Reading and Writing (CRW) Requirement</a> should be a 1000-level English CRW course</li> <li>Course #2 (3 credit hours): first course for <a href="#">Language Study (LS) Requirement</a></li> <li>Course #3 (3 credit hours): first course for <a href="#">Quantitative Reasoning (QR) Requirement</a>. Eligible Quantitative Reasoning courses offered at the 3000-level are normally completed after the first 45 credit hours.</li> <li>Courses #4-5 (6 credit hours): choose 1000-level courses as electives. Breadth is encouraged. Consider choosing courses in a possible Major and Minor. Programs without 1000-level courses offer 2000-level courses that are ordinarily completed in the first year of study.</li> </ul>
<b>Semester 2 (15 credit hours)</b>	<ul style="list-style-type: none"> <li>Course #6 (3 credit hours): second course for <a href="#">Critical Reading and Writing (CRW) Requirement</a>, ideally in an area of study being considered for the Major. This course can be at the 1000-level or 2000-level.</li> <li>Course #7 (3 credit hours): second course for <a href="#">Language Study (LS) Requirement</a></li> <li>Course #8 (3 credit hours): second course for <a href="#">Quantitative Reasoning (QR) Requirement</a>. Eligible Quantitative Reasoning courses offered at the 3000-level are normally completed after the first 45 credit hours.</li> <li>Courses #9-10 (6 credit hours): choose additional electives of interest. Breadth is encouraged. Consider declaring a Major and Minor.</li> </ul>
<b>Semester 3 (15 credit hours)</b>	Courses #11-15 (15 credit hours): consider your Major and Minor program requirements, as appropriate. Choose further electives.

### 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

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Sciences education. To fulfill the Breadth of Knowledge Requirement, a student must complete 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](#), [Economics](#), [English](#), [Folklore](#), [French](#), [Gender Studies](#), [Geography](#), [German](#), [History](#), [Law and Society](#), [Linguistics](#), [Medieval Studies](#), [Philosophy](#), [Police Studies](#), [Political Science](#), [Religious Studies](#), [Russian](#), [Sociology](#), [Spanish](#), [University](#) courses. Humanities and/or Social Sciences courses used to meet the CRW, LS, and QR requirements and/or the student's Major or Minor requirements may also be used towards this requirement.

### **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](http://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: Archaeology 1001, 1005, 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 2005, German 1010, History 1005, 1009-1015, 1300, 1301, Philosophy 1001, 1230, Political Science 1001, Religious Studies 1001, University 1020, 1500. Courses offered at Grenfell Campus using these course numbers are only eligible if they meet the CRW criteria specified above.

1. Normally, students will complete 3 credit hours in an English CRW course, and 3 credit hours in a CRW course in another area of study included in the [Breadth of Knowledge Requirement](#), preferably in the student's respective Major or Minor if available. The foregoing notwithstanding, any student who has completed a minimum of 3 credit hours in any English course may instead elect to fulfill the CRW Requirement by completing 6 credit hours in CRW courses in any disciplines in the Humanities and/or Social Sciences.

2. A Critical Reading and Writing course cannot also be used to fulfill the Language Study Requirement or the Quantitative Reasoning Requirement. Guidelines for CRW courses are maintained by the Committee on Undergraduate Studies.

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3. As outlined in 12 Limited Enrolment Courses and Transfer Credits, limitations exist on the number of transfer credits eligible towards the Core Requirements.

**6.1.2.3 Language Study (LS) Requirement**

The Language Study (LS) Requirement is designed to ensure that students develop university-level foundational knowledge of the structure of a language other than English, and to foster awareness of the inherent link between language and cultural literacy, as described in the LS course guidelines available at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls). To fulfill the Language Study Requirement, a student must complete a minimum of 6 credit hours in the study of a single language, other than English, chosen from one of: Ancient Greek (Classics), French (Modern Languages, Literatures and Cultures), German (Modern Languages, Literatures and Cultures), ~~Greek (Classics)~~, Hebrew (Religious Studies), Innu-aimun (Linguistics), Inuktitut (Linguistics), Italian (Modern Languages, Literatures and Cultures), Japanese (Modern Languages, Literatures and Cultures), Latin (Classics), Mandarin Chinese (Religious Studies), Russian (Modern Languages, Literatures and Cultures), Spanish (Modern Languages, Literatures and Cultures), or another language that may be offered by the Faculty of Humanities and Social Sciences. Not all courses in the Department of Modern Languages, Literatures and Cultures or other departments qualify and it is a student's responsibility to refer to the department's or course's Calendar entry. The guidelines for LS courses are maintained by the Committee on Undergraduate Studies.

1. A student with competency in one of these languages should check with the respective department to select appropriate university-level courses.

2. A student whose first language is not English and who does not meet the standards for entry into regular first-year English courses may use English 1020 and 1021 to fulfill this requirement.

3. As outlined in 12 Limited Enrolment Courses and Transfer Credits, limitations exist on the number of transfer credits eligible towards the Core Requirements, and approved university-level credit hours earned in the study of a language other than English at other institutions may be eligible for transfer to fulfill this requirement, including the study of a language not taught at Memorial University of Newfoundland for which unspecified LS credit hours may be awarded.

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### **6.1.2.4 Quantitative Reasoning (QR) Requirement**

The Quantitative Reasoning (QR) Requirement is designed to ensure that students develop university-level foundational knowledge and skills in numeracy, quantitative analysis, logical reasoning involving numbers, and/or the graphical representation of data, as described in the QR course guidelines available at [www.mun.ca/hss/qr](http://www.mun.ca/hss/qr). To fulfill the Quantitative Reasoning Requirement, a student must complete a minimum of 6 credit hours in foundational Quantitative Reasoning courses, through any combination of the following:

1. Eligible Humanities and Social Sciences courses: Archaeology 2450, Economics 1010 (or the former 2010), 1020 (or the former 2010), 2550; Geography 1050, 2102, 2195, 2302; History 2000; Linguistics 2210, 3850; Philosophy 2210, 2211; Political Science 3010, 3350; Sociology 3040, 3041.
2. Eligible Faculty of Science courses (limited to disciplines for which there is an Humanities and Social Sciences Major): Computer Science 1000-level and 2000-level courses; Mathematics 1000-level courses, 2050; Psychology 2910, 2911, 2920; Statistics 1510, 2500, 2550.

Some foundation-level Quantitative Reasoning courses have prerequisites and/or are offered at the 3000-level. Such courses will normally be completed after the first 45 credit hours. Guidelines for QR courses are maintained by the Committee on Undergraduate Studies.

As outlined in *12 Limited Enrolment Courses and Transfer Credits*, limitations exist on the number of transfer credits eligible towards the Core Requirements.

### **6.1.2.5 Previous Calendar Regulations**

A student who has completed any course at Memorial University of Newfoundland prior to September 2015 may choose to follow Core Requirement Calendar regulations from the corresponding previous edition of the University Calendar. For all students, a course section with the former Research/Writing (R/W) designation that was completed prior to September 2015 may be used to fulfil the second Critical Reading and Writing (CRW) course requirement (i.e., all students must complete at least one English course); identifying eligible R/W courses may require consultation with an academic advisor.

### **6.1.3 The Major Program**

~~A Major program is offered by departments, leading to the General Degree of Bachelor of Arts. A Departmental Major Program consists of a minimum of 36 to a maximum of 45 credit hours taken in a subject listed in [The Major Program](#). An alternative to a departmental Major is~~



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an Interdisciplinary Major. An alternative to a General Degree is an Honours Degree.

1. Departmental Major Programs are offered by the following departments in the Faculty of Humanities and Social Sciences: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish. As an alternative, Interdisciplinary Humanities and Social Sciences Major Programs are available under Interdisciplinary Major and Minor Programs. Majors are also available through the following Faculty of Science departments: Computer Science, Mathematics and Statistics, and Psychology.
2. In departments that offer programs leading to either a degree of Bachelor of Arts or a degree of Bachelor of Science, a student is free to choose either degree program and may change from one to the other. A student may not obtain both a Bachelor of Arts and a Bachelor of Science degree in the same Major subject. Furthermore, a student must complete a minimum of one of the Major or the Minor, or a minimum of one of the two Majors, in a Humanities or Social Sciences program offered by the Faculty of Humanities and Social Sciences.
3. A student who has completed courses in the area of the Major at another university is required to complete at least 18 credit hours in that subject at Memorial University of Newfoundland.
4. A student must follow the regulations for the Major programs as set forth in the appropriate section of the Calendar.
5. The Head of the Department or Departmental Undergraduate Academic Advisor of the Major program can advise the student on the selection of courses in the Major.
6. Departmental regulations do not prevent a student from completing more than the minimum required credit hours in the subjects of the Major and/or Minor. A student may complete additional courses in the Major and/or Minor subject area and, if eligible, use them towards the Bachelor of Arts *Electives*.

### **6.1.3.1 Major Programs of Study**

Within the 120 credit hours required for a Bachelor of Arts (BA) 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 BA and iBA that are offered by departments in the Faculty of Humanities and Social Sciences are:

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Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.

3. Interdisciplinary Major programs available in the BA 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, Medieval Studies, Police Studies.

a. In order to complete a BA, a Major in one of these areas of study must be combined with a Minor or a second Major in one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.

b. In order to complete an iBA, a Major in one of these areas of study must be combined with a second Major in one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.

4. Major programs available in the BA 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 at least one additional Major or Minor offered by a department in the Faculty of Humanities and Social Sciences.

5. In departments such as Economics and Geography which offer both Bachelor of Arts and 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.

**6.1.3.2 Courses in the Major**

1. A student must select courses for the Major program as set forth in the appropriate section of the Calendar.

2. A Major program requires not fewer than 36 and not more than 45 credit hours.

3. Normally, all courses in a Major use the label of that program. If prescribed in a Major program's regulations, the Major 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 a Major program.

5. As outlined in 6.1.8 *Limit on Certain Credit Hours*, credit hours in a course cannot be used to fulfill the requirements of two Major

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programs, of both a Major and a Minor program, or the program requirements of all three of a Major, diploma and certificate.

6. A student may complete additional courses in the Major subject area, which may be used as *Electives*.

### **6.1.4 The Minor Program**

A Departmental Minor Program shall consist of at least 24 credit hours taken in a subject other than that of the Major and normally chosen from the subjects listed under *The Major Program*. As an alternative to a departmental Minor, interdisciplinary Humanities and Social Sciences Minor programs are available and are described under [Interdisciplinary Major and Minor Programs](#).

1. Departmental Minor Programs are offered by the following departments in the Faculty of Humanities and Social Sciences: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish. As an alternative, [Interdisciplinary Humanities and Social Sciences Minor Programs](#) are available. In addition to the Departmental Minor Program in Humanities and Social Sciences disciplines and those detailed under the [Interdisciplinary Humanities and Social Sciences Minor Programs](#), Minors are also available through the Faculty of Business Administration, the School of Music, and relevant departments in the Faculty of Science. Such programs are governed by regulations which are detailed in the Calendar entries for the Faculty of Business Administration, the School of Music, and relevant departments in the Faculty of Science.

2. A student must complete a minimum of one of the Major or the Minor, or a minimum of one of the two Majors, in a Humanities or Social Sciences program offered by the Faculty of Humanities and Social Sciences.

3. A student must follow the regulations for the Minor program as set forth in the appropriate section of the Calendar.

4. The Head of the Department or Departmental Undergraduate Academic Advisor of the Minor program can advise the student on the selection of courses in the Minor.

5. A student who has completed courses in the area of the Minor at another university is required to complete at least 9 credit hours in that subject at Memorial University of Newfoundland.

6. As an alternative to a Minor, a student may simultaneously complete a second Major program. The student must follow all General and Departmental or Program Regulations for this Major program.

7. Departmental regulations do not prevent a student from completing more than the minimum required credit hours in the subjects of the Major and/or Minor. A student may complete additional courses in the

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~~Major and/or Minor subject area and, if eligible, use them towards the Bachelor of Arts *Electives*.~~

**6.1.4.1 Minor Programs of Study**

Within the 120 credit hours required for a Bachelor of Arts (BA) 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 BA 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 BA and which feature courses from multiple programs in the Faculty of Humanities and Social Sciences are offered in the following areas of study: Law and Society, Medieval Studies. In order to complete a BA or iBA, a Minor in one of the these areas of study must be combined with a Major in one of: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Gender Studies, Geography, German, History, Linguistics, Philosophy, Political Science, Religious Studies, Russian, Sociology, Spanish.
4. A Minor 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 by a department in the Faculty of Humanities and Social Sciences.

**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.

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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 6.1.8 *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 Interdisciplinary Major and Minor Programs**

The Faculty of Humanities and Social Sciences offers undergraduate interdisciplinary Major and Minor programs that consist of courses that deal with a common topic from a variety of departments within the Faculty. This normally prioritizes core courses and is supplemented by other courses that bring different approaches to the study of the subject matter.

**6.1.5.1 General Regulations for Interdisciplinary Major and Minor Programs**

1. ~~Students shall consult about their interdisciplinary Faculty of Humanities and Social Sciences program with the designated Program Coordinator.~~
2. ~~Departmental prerequisites for courses are applicable. This may increase the number of stated courses required for completion of the program. Such courses may be eligible towards other components of the Bachelor of Arts.~~
3. ~~Normal credit restrictions apply. It is the student's responsibility to recognize that additional credit may not be obtained for completing two versions of a cross-listed course (i.e., the same course delivered by two or more departments).~~
4. ~~Courses selected from a minimum of three disciplines within the Faculty of Humanities and Social Sciences~~ *Programs and Regulations* ~~shall be required for an interdisciplinary Major or Minor.~~
5. ~~A Program Coordinator may, in consultation with the Head of the relevant academic unit, request permission from the Committee on Undergraduate Studies for a course to be added to the program. Normally, the addition of a course whose Calendar entry clearly establishes that it is highly relevant to the program shall be approved, and the Committee shall request Senate approval to add the course to the program's Calendar entry. Due to their temporary nature, "special topics" courses are not listed in the entry for an interdisciplinary Major or Minor program; however, a special topics course may be included in a student's program of study with permission from the Committee on Undergraduate Studies.~~

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6. With the prior written approval of a Program Coordinator and the Committee on Undergraduate Studies, a student may use up to 3 credit hours from a departmental Honours research essay course towards interdisciplinary program requirements, provided that the essay topic is clearly related to the program.

**6.1.5.2 Interdisciplinary Humanities and Social Sciences Major Programs**

1. A student must follow the regulations for the interdisciplinary Humanities and Social Sciences Major program as set forth in the appropriate section of the Calendar. Interdisciplinary Humanities and Social Sciences Major programs are available in [Communication Studies](#) (Department of English), [Law and Society](#) (Department of Political Science), [Medieval Studies](#) (Department of Philosophy), and [Police Studies](#) (Department of Sociology).
2. These interdisciplinary Humanities and Social Sciences Major programs shall require not fewer than 36 and not more than 45 credit hours.
3. A student completing an interdisciplinary Humanities and Social Sciences Major program must choose a Minor in a single discipline (i.e., offered by a department or another eligible Faculty). Instead of a Minor, a second Major in a single discipline may be pursued; however, only one Major may be interdisciplinary. All General and Departmental or Program Regulations for this second Major program must be followed.
4. A maximum of 12 credit hours from an interdisciplinary Humanities and Social Sciences Major may be used to satisfy the requirements of a single disciplinary Minor or second Major, provided they are in accordance with the regulations governing both programs.
5. For an interdisciplinary Humanities and Social Sciences Major, other than courses exclusive to the interdisciplinary program of study (e.g., Law and Society courses used for the Law and Society program), a maximum of 15 credit hours from any one discipline listed in the Faculty of Humanities and Social Sciences [Course Descriptions](#) shall be eligible. No more than 6 credit hours in undergraduate courses which are not listed in the Faculty of Humanities and Social Sciences [Course Descriptions](#) shall be eligible. Students completing such courses are still required to complete the minimum number of Faculty of Humanities and Social Sciences courses as per [Electives](#) below. Courses delivered only at Grenfell Campus shall be treated on a case-by-case basis in the manner prescribed for adding courses in [General Regulations for Interdisciplinary Major and Minor Programs](#).
6. A student who has completed courses in the area of the interdisciplinary Humanities and Social Sciences Major at another university is required to complete at least 18 credit hours in that subject

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or in courses applicable to the program at Memorial University of Newfoundland.

7. In Departments which offer programs leading to both a degree of Bachelor of Arts and a degree of Bachelor of Science, a student is free to choose the degree program he/she wishes to follow and may change from one to the other; however, he/she may not obtain both degrees in the same Major subject.

**6.1.5.3 Interdisciplinary Humanities and Social Sciences Minor Programs**

1. A student must follow the regulations for the interdisciplinary Humanities and Social Sciences Minor program as set forth in the appropriate section of the Calendar. Interdisciplinary Humanities and Social Sciences Minor programs are available in [Law and Society](#) (Department of Political Science) and [Medieval Studies](#) (Department of Philosophy).

2. These interdisciplinary Humanities and Social Sciences Minor programs shall require not fewer than 24 credit hours.

3. A student completing an interdisciplinary Humanities and Social Sciences Minor program must choose a single disciplinary Major (i.e., in a single department discipline).

4. A maximum of 6 credit hours from the interdisciplinary Humanities and Social Sciences Minor may be used to satisfy the requirements of the single disciplinary Major, provided they are in accordance with the regulations governing both programs.

5. For an interdisciplinary Humanities and Social Sciences Minor, other than courses exclusive to the interdisciplinary program of study (e.g., Law and Society courses used for the Law and Society program), a maximum of 15 credit hours from the department that administers the program, and a maximum of 9 credit hours from any other discipline listed in the Faculty of Humanities and Social Sciences [Course Descriptions](#) shall be eligible. No more than 3 credit hours in undergraduate courses which are not listed in the Faculty of Humanities and Social Sciences [Course Descriptions](#) shall be eligible. Students completing such courses are still required to complete the minimum number of Faculty of Humanities and Social Sciences courses as per [Electives](#) below. Courses delivered only at Grenfell Campus shall be treated on a case by case basis in the manner prescribed for adding courses in [General Regulations for Interdisciplinary Major and Minor Programs](#).

6. A student who has completed courses in the area of the interdisciplinary Humanities and Social Sciences Minor at another university is required to complete at least 9 credit hours in that subject or in courses applicable to the program at Memorial University of Newfoundland.



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7. ~~In addition to the Departmental Minor Program in Humanities and Social Sciences disciplines and those detailed under the Interdisciplinary Humanities and Social Sciences Minor Programs, Minors are available through the [Faculty of Business Administration](#), the [School of Music](#), and departments in the [Faculty of Science](#). These programs are governed by regulations which are detailed in the Calendar entries for the Faculty of Business Administration, the School of Music, and departments in the Faculty of Science.~~
8. ~~Departmental regulations are not intended to prevent a student from completing more than the minimum required credit hours in the subjects of their Major and Minor.~~

### **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 BA 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, 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. A student may not complete two Majors in any combination of the following: Communication Studies, Computer Science, Law and Society, Pure Mathematics, Medieval Studies, Police Studies, Psychology, Statistics.
5. As outlined in 6.1.8 Limit on Certain Credit Hours, credit hours cannot be simultaneously used to fulfill the requirements of both programs in the Joint Major.

### **6.1.6 Electives**

In accordance with Regulations outlined under *Core Requirements*, [The Major Program](#) and *The Minor Program*, a student must complete a minimum of 78 credit hours (of the 120 credit hours for the degree) in Humanities and Social Sciences courses offered by the Faculty of Humanities and Social Sciences. As stated in those Regulations, with some limitations courses offered by the Faculty of Science in Computer



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Science, Mathematics and Statistics, and Psychology may be applied to this requirement. Electives comprise the remaining 42 credit hours of the total 120 credit hours for the degree.

1. Electives provide students with the opportunity to choose university-level courses from a variety of eligible disciplines. Subject areas that are eligible as electives towards the remaining 42 credit hours for the degree include:

- a. Humanities and/or Social Sciences. This includes additional courses in the Major and/or Minor that are over and above the normal requirements for that program of study,
- b. Science,
- c. Business, and/or,
- d. Music (Musicologies and Music Theory and Composition only).

2. Of the 42 credit hours in electives, a student may choose to include up to 15 credit hours in electives in any other subject area, including but not limited to Education, Engineering, Human Kinetics and Recreation, Maritime Studies, Medicine, Nursing, Pharmacy, Social Work, with the exception of courses that are clearly practical or professional. The Faculty's Curriculum and Programs Committee shall adjudicate the eligibility of transfer credit in any subject areas not taught at this University.

3. Courses with academic demands that are clearly practical or professional, and are not consistent with the Faculty of Humanities and Social Sciences Description, are not eligible for use in any manner towards the Bachelor of Arts. Ineligible courses include but are not limited to:

- a. Internships, Student Teaching or Practicum courses (Education),
- b. Outdoor Pursuits or Expeditions courses (Environmental Sustainability),
- c. Activities and Coaching courses (Human Kinetics and Recreation),
- d. Master Classes (Fine Arts, Theatre),
- e. Studio courses (Fine Arts, Visual and Theatre),
- f. Applied Music or Ensemble Techniques courses (Music),
- g. Nursing Practice or Clinical Practicum courses (Nursing),
- h. Structured Practice Experiences (SPE) or Pharmacy Practice Experiences in Pharmacy (Pharmacy), and/or
- i. Field ~~Placement~~ courses Practicum (Social Work).

#### **6.1.7 Limit on Certain Credit Hours**

1. Eligible credit hours may be used to jointly fulfill the requirements of the Major or Minor and any of the Bachelor of Arts Core Requirements, the iBA additional requirements, a diploma and/or certificate program, subject to certain limitations, including:

- a. Credit hours cannot be used to jointly fulfill the requirements of more than one Honours or Major program.

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- b. Credit hours cannot be used to jointly fulfill the requirements of both a Major and a Minor program.
- c. Credit hours cannot be used to jointly fulfill the requirements of all three of a Major or Minor, a diploma and a certificate program. In the event that a course is required in all three programs, and no alternate course option exists, a student shall be guided by *Waiver of Regulations for Undergraduate Students—Other Regulations*.
- 2. Additional credit may not be obtained for completing two versions of a cross-listed course (i.e., the same course delivered by two or more academic units).
- 3. Students can receive credit for only two English courses at the 1000-level: one of English 1000 or 1090 or the former 1080, and one of 1001, 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103 or 1110. Students whose first language is not English and who do not meet the standards for entry into regular first-year English courses, and who elect to use English 1020 and 1021 to fulfill the [Language Study](#) requirement, may complete up to an additional 6 credit hours in English courses at the 1000-level. These limits also apply to unspecified credit hours transferred from other institutions.
- 4. Credit hours awarded for field placement courses in certain Diploma programs are not eligible towards a Bachelor of Arts. This includes English 5000, the former Philosophy 5000, and the former Police Studies 5000.”

Page 284, 2017-2018 Calendar, under the heading 6.2.2 International Bachelor of Arts (iBA) Degree Components, amend section as follows:

“6.2.2 International Bachelor of Arts (iBA) Degree Components

- 6. A student must complete all iBA requirements, subject to the following conditions:
  - a. All students are required to follow the regulations pertaining to the *Bachelor of Arts* unless otherwise specified
  - b. Grenfell Campus courses and courses completed at other eligible academic institutions may be eligible to satisfy the [International Studies \(IS\) Courses Requirement](#) ~~or the [Additional Language Study \(LS\) Requirement](#)~~. As outlined in *12 Limited Enrolment Courses and Transfer Credits*, some Grenfell Campus courses may be eligible to fulfill the *Core Requirements*. A university-level course that involves international study may be eligible if it is demonstrated that it follows the IS course guidelines available at [www.mun.ca/hss/IS](http://www.mun.ca/hss/IS). A course in a language other than English may be eligible if it is demonstrated that the course follows the LS course guidelines available at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls). The Faculty of Humanities and Social Sciences’ Committee on Undergraduate Studies is responsible for assessing the

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~~eligibility of these courses, in consultation with the applicable academic unit Head; refer to Waiver of Regulations for Undergraduate Students; Other Regulations.~~"

Page 289, 2017-2018 Calendar, under the heading 6.4.2 Subjects of Specialization, amend the section as follows:

**"6.4.2 Subjects of Specialization**

Subjects which may be chosen as Subjects of Specialization for the Honours Degree of the Bachelor of Arts or the Honours Degree of the iBA are the following:

1. Those administered by Departments in the Faculty of Humanities and Social Sciences by the Head of the Department: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Geography, German, History, Linguistics, Philosophy, Political Science, Religious Studies, Sociology.
2. ~~Departmental~~ Bachelor of Arts Honours Programs are also available in and administered by the following Faculty of Science Departments: Computer Science, Mathematics and Statistics, Psychology. These programs require a Minor, or alternatively a second Major, in the Bachelor of Arts offered by a Department in the Faculty of Humanities and Social Sciences.
3. ~~Joint Honours Programs: A student may undertake a program of Joint Honours in two Subjects of Specialization."~~

Page 289, 2017-2018 Calendar, under the heading 6.4.3 Course Requirements, amend the section as follows:

**"6.4.3 Course Requirements**

A student enrolled in the Honours Degree of Bachelor of Arts or the Honours Degree of the iBA shall complete a program of studies that shall consist of not fewer than 120 credit hours subject to the following regulations:

1. A student is required to complete the Core Requirements as detailed in the Regulations for the General Degree of Bachelor of Arts. These include:
  - a. Breadth of Knowledge Requirement
  - b. Critical Reading and Writing (CRW) Requirement
  - c. Language Study (LS) Requirement
  - d. Quantitative Reasoning (QR) Requirement
2. A student must also:
  - a. Pass a general comprehensive examination in a *Subject of Specialization*. This examination may be written, or oral, or a combination of both. The comprehensive examination shall count as 3 credit hours in the *Subject of Specialization*; and/or

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b. Submit an Honours essay on an approved topic which, at the discretion of the Head of the Department or the Program Supervisor, may be followed by an oral examination thereon. Normally, the Honours essay will count as 3 credit hours in the *Subject of Specialization*, or as 6 credit hours in the case of linked (A/B) Honours essays (please consult departmental regulations).

The semester in which the student sits for the comprehensive examination, and/or the semester in which the Honours essay is to be submitted, may be decided by the student after consultation with the Head of the Department or Program Supervisor.

A copy of the Honours essay must be submitted to the University Library upon completion. All Honours essays in the University Library shall be available for unrestricted consultation by students and faculty except under very exceptional circumstances, which must be approved by the Head of the department concerned. Copyright remains with the author. A signed release form must accompany an essay or dissertation when it is submitted to the University Library.

3. Further courses shall be chosen either

a. in consultation with the Faculty Advisor and with the approval of the Head of the Department or Program Supervisor of the *Subject of Specialization*. The student's program shall include not fewer than 60 credit hours in courses applicable to the *Subject of Specialization*, including the comprehensive examination and/or the Honours essay, at least 36 of which must be at the 3000 level or above, and not fewer than 24 credit hours in a Minor subject or program according to the Departmental or Program Regulations covering that Minor, and the total number of credit hours which may be applied to the degree is not fewer than 120; or

b. in consultation with the Faculty Advisor and with the approval of the Head of the Department or Program Supervisor of the *Subject of Specialization*. The student's program shall include not fewer than 60 credit hours in courses applicable to the *Subject of Specialization*, including the comprehensive examination and/or the Honours essay, at least 36 of which must be at the 3000 level or above, and not fewer than 36 credit hours in a Major subject or program according to the Departmental or Program Regulations governing that Major, and the total number of credit hours which may be applied to the degree is not fewer than 120; or

c. a student may complete the *Joint Honours program*.

~~in consultation with the Faculty Advisor and with the approval of the Head of the Department or Program Supervisor of the *Subject of Specialization*. The student's program shall include not fewer than 42 and not more than 51 credit hours in courses approved for each of the *Subject of Specialization*, including the comprehensive 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, and the total number~~

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~~of credit hours which may be applied to the degree is not fewer than 120.~~

~~In the case of Joint Honours, the student may choose the *Subject of Specialization* for the Honours essay and/or comprehensive examination."~~

Page 289, 2017-2018 Calendar, under the heading 6.4.4 Departmental Regulations, amend the section as follows:

**"6.4.4 Departmental Regulations**

A student for Honours degrees shall also comply with such additional requirements of the appropriate Department(s) as are approved by the Senate and printed in the Calendar.

**6.4.5 The Joint Honours Program**

As an alternative to a Major and Minor, a student may complete a Joint Honours, which consists of a minimum of 42 to a maximum of 51 credit hours taken from each of two participating Honours programs. The student must fulfill all other requirements of the BA or iBA degree, including the minimum of 120 credit hours.

1. Students who choose a Joint Honours program will have requirements reduced in each Honours program as prescribed in the program's regulations and found in each individual program's calendar entry.
2. The Joint Honours program requires completion of an Honours program in at least one of the following: Anthropology, Archaeology, Classics, Economics, English, Folklore, French, Geography, German, History, Linguistics, Philosophy, Political Science, Religious Studies, Sociology.
3. The student's program shall include not fewer than 42 and not more than 51 credit hours in courses approved for each of the *Subject of Specialization*, including the comprehensive 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, and the total number of credit hours which may be applied to the degree is not fewer than 120.
4. A student in the Joint Honours program may choose the *Subject of Specialization* for the Honours essay and/or comprehensive examination.
5. As outlined in 6.1.8 *Limit on Certain Credit Hours*, credit hours cannot be simultaneously used to fulfill the requirements of both programs in Joint Honours."

Page 290, 2017-2018 Calendar, under the heading 6.5.2 Classification of Degrees, amend the section as follows:

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“6.5.2 Classification of Degrees

1. If a student's general average is 3.25 points or better per credit hour in required courses and his/her average is 3.5 points or better per credit hour in the courses in the Honours subject (~~excluding 1000-level courses~~), the student shall be awarded an Honours degree with First Class standing.”

Page 291, 2017-2018 Calendar, under the heading 6.8 Joint Degrees of Bachelor of Arts and Bachelor of Science, amend the section as follows:

“**6.8 Joint Degrees of Bachelor of Arts and Bachelor of Science**

1. The minimum of 135 credit hours for the Joint Degrees of Bachelor of Arts and Bachelor of Science shall include:

a. a Major program chosen from those majors offered by departments within the Faculty of Humanities and Social Sciences ~~and the Interdisciplinary Arts majors~~, with the exception of majors offered by the Department of Computer Science, the Department of Mathematics and Statistics, and the Department of Psychology;”

Page 495, 2017-2018 Calendar, under the heading 5 Joint Degrees of Bachelor of Science and Bachelor of Arts, amend clause 1.b. as follows:

“b. a Major program chosen from those majors offered by departments within the Faculty of Humanities and Social Sciences ~~and the Interdisciplinary Arts majors~~, with the exception of majors offered by the Department of Computer Science, the Department of Mathematics and Statistics, and the Department of Psychology;”

Page 292, 2017-2018 Calendar, under the heading 7.1 General Regulations for Diploma Programs, amend the section as follows:

“7.1 General Regulations for Diploma Programs

3. Subject to limitations outlined in 6.1.8 Limit on Certain Credit Hours, courses satisfying the Honours, Major, Minor and elective components of an undergraduate degree may also be used to satisfy the requirements of a diploma program. Departmental prerequisites for courses are applicable. This may increase the number of stated courses required for completion of the diploma program. Such courses may be eligible towards other components of the Bachelor of Arts.”

Page 293, 2017-2018 Calendar, under the heading 7.3 Graduation Requirements, amend the section as follows:

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“7.3 Graduation Requirements

2. As per Limited Enrolment Courses and Transfer Credits -- Requirement for Courses Delivered by Memorial University a minimum of 9 12 credit hours in courses prescribed for the diploma program must be completed at this University.”

Page 298, 2017-2018 Calendar, under the heading 8.1 General Regulations for Certificate Programs, amend the section as follows:

“8.1 General Regulations for Certificate Programs

3. Subject to limitations outlined in 6.1.8 Limit on Certain Credit Hours, courses satisfying the Honours, Major, Minor and elective components of an undergraduate degree may also be used to satisfy the requirements of a certificate program. Departmental prerequisites for courses are applicable. This may increase the number of stated courses required for completion of the certificate program. Such courses may be eligible towards other components of the Bachelor of Arts.”

Page 299, 2017-2018 Calendar, under the heading 8.4 Graduation Requirements, amend the section as follows:

“8.4 Graduation Requirements

2. As per Limited Enrolment Courses and Transfer Credits -- Requirement for Courses Delivered at Memorial University a minimum of 9 credit hours in courses prescribed for the certificate program must be completed at this University.”

Page 308, 2017-2018 Calendar, under the heading 12 Limited Enrolment Courses and Transfer Credits, amend the section as follows:

**“12 Limited Enrolment Courses and Transfer Credits**

**12.1 Limited Enrolment Courses**

Certain course offerings in the Faculty of Humanities and Social Sciences will be identified as being Limited Enrolment Courses and will be clearly identified as such in the University Calendar, under *Course Descriptions*. Students who have registered for a Limited Enrolment Course must confirm their registration either (1) by attending at least one of the first three hours of lectures in the course (and the first meeting of any laboratory section of the course, if appropriate); or (2) by notifying the department in writing within the first five university working days of the semester. Students who do not confirm their registration may be dropped from the course on the recommendation of the Head of Department.

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**12.2 Requirement for Courses Delivered at Memorial University**

1. A student who completes courses at another university in the area of a Major offered by the Faculty of Humanities and Social Sciences is required to complete at least 18 credit hours in the Major subject in Memorial University of Newfoundland courses. Courses taken at universities and/or colleges which are included in formal institutional exchange agreements with this University are not subject to the requirement of this clause.
2. A student who completes courses in the area of the Minor at another university is required to complete at least 12 credit hours in that subject at Memorial University of Newfoundland.
3. A minimum of 12 credit hours in courses prescribed for a diploma program must be completed at this University.
4. A minimum of 9 credit hours in courses prescribed for a certificate program must be completed at this University.

**12.3 Grenfell Campus Courses**

1. Courses delivered only at Grenfell Campus shall be treated on a case-by-case basis.
2. Specific (designated) Grenfell Campus courses may be eligible to fulfill the Core Requirements. Art History, Environmental Sustainability, Humanities, Social/Cultural Studies, and Tourism courses are eligible to fulfill the Breadth of Knowledge Requirement. A course that is identified as Critical Reading and Writing (CRW) in the same manner as in this Faculty is eligible towards the Critical Reading and Writing Requirement. A designated Writing (W) course is eligible to fulfill the Critical Reading and Writing Requirement if it is demonstrated that the course follows the CRW course guidelines available at [www.mun.ca/hss/crw](http://www.mun.ca/hss/crw). A course in a language, other than English, is eligible to fulfill the Language Study Requirement if it is demonstrated that the course follows the LS course guidelines available at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls). A designated Quantitative Reasoning and Analysis (QRA) course is eligible if it is demonstrated that the course follows the QR course guidelines available at [www.mun.ca/hss/qr](http://www.mun.ca/hss/qr). For further information, contact the Dean of the Faculty of Humanities and Social Sciences.

**12.4 Transfers From Other Post-Secondary Institutions**

The following Faculty of Humanities and Social Sciences regulations are in addition to *UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate)*.

1. As per *UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate)*, Graduation, a student who completes fewer than one-half of the credit hours required for the degree is eligible only to obtain an "unclassified" degree. For these students, at least one-half of the minimum number of credit hours required for a Major (or a



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second Major) and at least one-third of the minimum number of credit hours required for a Minor must be completed at this University.

2. No more than 9 of the 18 combined credit hours required to fulfill the [\*Critical Reading and Writing \(CRW\)\*](#), [\*Language Study \(LS\)\*](#), and [\*Quantitative Reasoning \(QR\) Requirements\*](#) may be transferred as equivalencies from another institution. In addition, no more than 3 credit hours in a CRW course may be transferred towards the [\*Critical Reading and Writing\*](#) requirement. Additional transferred credit hours that would normally qualify towards these requirements may be eligible to fulfill other requirements of the degree.

3. University-level study of a language not taught at this University may be eligible for unspecified LANG credit hours, and may be eligible towards the Language Study Requirement, subject to review by the Head of Modern Languages, Literatures and Cultures (or designate) and the Office of the Registrar.

4. University-level international study may be eligible towards the iBA International Studies (IS) Courses Requirement if it is demonstrated that it follows the IS course guidelines available at [www.mun.ca/hss/IS](http://www.mun.ca/hss/IS).

5. The Faculty of Humanities and Social Sciences' Committee on Undergraduate Studies is responsible for assessing the eligibility of specific (designated) Grenfell Campus courses for the [\*Bachelor of Arts General Degree Requirements, Core Requirements\*](#).

6. Limits on credit transfer hours exist for the Honours, Major and Minor in French. Refer to [\*Program Regulations, Department of French and Spanish Modern Languages, Literatures and Cultures\*](#).

7. Limits on credit transfer hours exist for the Honours, Major and Minor in History. Refer to [\*Program Regulations, Department of History\*](#).

8. Limits on credit transfer hours exist for the Honours, Major and Minor in Spanish. Refer to [\*Program Regulations, Department of French and Spanish Modern Languages, Literatures and Cultures\*](#).”

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Page 358, 2017-2018 Calendar, under the heading 13.19.8 Major in Police Studies, amend the section as follows:

**“13.19.8 Major in Police Studies**

The Major in Police Studies is administered by the Department of Sociology.

The Major in Police Studies is ~~an interdisciplinary program offered by the Faculty of Humanities and Social Sciences~~ that aims to promote the academic study of different facets of police institutions and practices, including the legal, political and social contexts in which they operate.

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This program would be beneficial for students with a scholarly interest in policing, corrections or law enforcement, including those who have completed the *Diploma in Police Studies*, experienced police officers, and others working in a policing or criminal justice environment.

Police Studies course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under *Course Descriptions, Sociology, Police Studies* and are designated by PLST.

### **13.19.8.1 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 and a list of advisors is available at [www.mun.ca/hss/programs/undergraduate/ideclare.php](http://www.mun.ca/hss/programs/undergraduate/ideclare.php).~~

The Bachelor of Arts requires the successful completion of a minimum of 120 credit hours. A student is strongly encouraged to consult with an academic advisor to discuss available programs and requirements including the *Core Requirements, The Major Program, The Minor Program*, and the *Bachelor of Arts Degree Regulations*. A student is advised to declare a Major and a Minor (or two Majors) before completing the first 45 credit hours of study. Information about declaring a program of study and a list of advisors is available at <http://www.mun.ca/hss/about/contact/>

### **13.19.8.2 Advising**

~~Due to the nature of interdisciplinary programming, Students must carefully plan their course selection and regularly consult with~~

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~~the *Manager of Academic Programs*. Questions about the delivery of a course should be directed to the appropriate academic unit. Students should contact the *Manager of Academic Programs* to discuss the planning of their program by June 1st for Fall admission and by October 1st for Winter admission.~~

Students must carefully plan their course selection and consult with an academic advisor. Questions about the delivery of a course should be directed to the appropriate academic unit.

**13.19.8.3 Declaring the Interdisciplinary Major in Police Studies**

Students wishing to declare a Major in Police Studies shall consult with the ~~*Manager of Academic Programs*~~ 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](http://www.mun.ca/hss/programs/undergraduate/ideclare.php).

**13.19.8.4 Regulations for the Interdisciplinary Major in Police Studies**

~~1. — A Major in Police Studies 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 for the Major in Police Studies* and *Table 2 Other Faculty of Humanities and Social Sciences Courses for the Major in Police Studies* below as follows:~~

~~a. — 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 Police Studies;~~

~~b. — a minimum of 15 credit hours in Police Studies courses, including PLST 2000, at least one of 3000 or 3500, and at least one of 4000 or 4001;~~

~~c. — a minimum of 9 additional credit hours chosen from *Table 1 Core Faculty of Humanities and Social Sciences Courses for the Major in Police Studies*. Sociology 3040 and 3041 are recommended choices; and~~

~~d. — a minimum of 12 additional credit hours selected from *Table 1 Core Faculty of Humanities and Social Sciences Courses for the Major in Police Studies* and/or *Table 2 Other Faculty of Humanities and Social Sciences Courses for the Major in Police Studies* including at least one further 4000-level course.~~

~~2. — As per the *General Regulations for Interdisciplinary Major and Minor Programs*, students completing a Major in Police Studies must also choose a single-discipline Minor or a single-discipline Major.~~

1. A Major in Police Studies consists of all of the requirements of the Bachelor of Arts program, including a minimum of 42 credit hours in

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courses as follows, which must include a minimum of 27 credit hours in Police Studies courses:

- a. 21 credit hours in Police Studies 1000 or the former Police Studies 2000; Police Studies 2200; Police Studies 2300 or Sociology 2300; Police Studies 3000, 3100, and 3500; Police Studies 3395 or Sociology 3395;
- b. 6 credit hours in of two of Police Studies 4000, 4001, 4212 or Sociology 4212;
- c. 3 credit hours in one of Law and Society 1000 or 2000, or an additional 3 credit hours in Police Studies 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 or Sociology 3040;
- e. 3 credit hours in one of Law and Society 3400; Sociology 3290; or Police Studies 3306 or Sociology 3306;
- f. 3 credit hours in one of Archaeology 2492 or Psychology 2150; and
- g. 3 credit hours in one of Anthropology 2414, History 2800, Law and Society 3012 or Sociology 3180.

2. A student is expected to enroll in the Police Studies section of any applicable crosslisted courses.

3. As per the *General Regulations for Interdisciplinary Major and Minor Programs, Degree Regulations—General and Honours Degrees—The Major Program—Major Program of Study*, students completing a Major in Police Studies are ineligible for an interdisciplinary Minor in any program. Credit hours in a course cannot be used to fulfill the requirements of two Major programs, of both a Major and a Minor program, or the program requirements of all three of a Major, diploma and certificate.

**13.19.8.5 Recognition of Qualifications for Experienced Officers**

1. Subject to the prior approval of the Program Coordinator, certain programs and courses offered by recognized police or other criminal justice training programs may be eligible for credit hours that are applicable towards the Bachelor of Arts, Police Studies. Graduates of the Atlantic Police Academy (APA) Police Sciences Technology Program, Holland College, Prince Edward Island; the RCMP Depot Division Cadet Training Program; or the pre-APA program offered through the Royal Newfoundland Constabulary (RNC) for cadet training may be awarded up to 30 PLAR credit hours at an unspecified level in the Police Studies (PLST) subject area. Qualifications from other recognized police or other criminal justice training programs will be assessed on an individual basis by the Coordinator of Police Studies based on the topics covered and the number of hours involved, and will be subject to the approval of the Committee on Undergraduate Studies. Normally, the Committee will prioritize programs and courses that feature evaluation of student knowledge; workshops and professional

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development modules that do not involve evaluation are not eligible. Applicants with five or more years of professional criminal justice experience may request credit for PLST 1000 (or the former PLST 2000) or PLST 2200 as part of their maximum 30 credit hours. An Application for Transfer Credit Evaluation including official documentation confirming program completion or professional experience, must be submitted to the Office of the Registrar to have training assessed and recognized for transfer credit.

The *Application* may be obtained online or in-person at the Office of the Registrar.

2. Unspecified Police Studies credit hours may only be used towards the Bachelor of Arts, Major in Police Studies program to meet up to 12 of the required minimum of 27 credit hours in Police Studies courses ~~the 21 elective credit hours required for the Major as outlined below.~~ Any remaining unspecified credit hours in the Police Studies subject area may be used in part to satisfy the Humanities and Social Sciences Elective requirements for the Bachelor of Arts, Police Studies Major program. In the case of programs where there are established course transfer credits, the student will be awarded transfer credit for the appropriate courses. Any remaining credit hours will be awarded as unspecified credit hours in the Police Studies subject area.

~~3. — Students applying credit allowances described above must adhere to the following program requirements:~~

~~a. — A Major in Police Studies 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 for the Major in Police Studies* and *Table 2 Other Faculty of Humanities and Social Sciences Courses for the Major in Police Studies* as follows:~~

- ~~i. courses from a minimum of any three Humanities and Social Sciences disciplines, with no more than 15 credit hours in any one Humanities and Social Sciences discipline other than Police Studies;~~
- ~~ii. 15 credit hours in Police Studies courses, including PLST 2000, at least one of 3000 or 3500, and at least one of 4000 or 4001;~~
- ~~iii. a maximum of 12 credit hours of unspecified Police Studies credit hours;~~
- ~~iv. a minimum of 6 additional credit hours at the 3000 level or above in two different disciplines other than Police Studies chosen from *Table 1 Core Faculty of Humanities and Social Sciences Courses for the Major in Police Studies*; and~~
- ~~v. 3 additional credit hours, at the 4000 level, chosen from *Table 1 Core Faculty of Humanities and Social Sciences Courses for the Major in Police Studies* and/or *Table 2 Other Faculty of Humanities and Social Sciences Courses for the Major in Police Studies*.~~

~~b. — Any remaining unspecified credit hours in the Police Studies subject area may be used in part to satisfy the Humanities and Social~~

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Sciences Elective requirements for the Bachelor of Arts provided students remain enrolled in the Major in Police Studies program.

c. — As per the *General Regulations for Interdisciplinary Major and Minor Programs*, students completing a Major in Police Studies must also choose a single-discipline Minor or a single-discipline Major.

**13.19.8.6 Course List**

1. — Interdisciplinary programs provide exposure to courses in various disciplines within the Faculty of Humanities and Social Sciences. *Table 1* core courses are Faculty of Humanities and Social Sciences courses that are fundamental to the program of study. Subject to the program regulations, they may be supplemented with *Table 2* courses whose Calendar entry establishes an emphasis on the scholarly study of specific social, legal, institutional and/or political contexts of policing. 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 *General Regulations for Interdisciplinary Major and Minor Programs*, 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 Police Studies. Undergraduate courses not delivered by the Faculty of Humanities and Social Sciences that have been approved as *Table 2* electives include Education 3255, 3620; Psychology 2150, 2440, 2800, 3640; Social Work 1710.

**Table 1 Core Faculty of Humanities and Social Sciences Courses  
for the Major in Police Studies**

<b>1000 and 2000 Level Courses</b>	<b>3000 Level Courses</b>	<b>4000 Level Courses</b>
<ul style="list-style-type: none"> <li>◦ Law and Society 1000, 2000</li> <li>◦ Philosophy 2400, 2591</li> <li>◦ PLST 2000, 2200</li> <li>◦ Political Science 2800</li> <li>◦ Sociology 2100, 2300</li> </ul>	<ul style="list-style-type: none"> <li>◦ History 3200 or Law and Society 3200</li> <li>◦ Law and Society 3015, 3300, 3400</li> <li>◦ PLST 3000, 3100, 3200, 3500, 3600-3610</li> <li>◦ Political Science 3620, the former 3681, 3820</li> <li>◦ Religious Studies 3650</li> <li>◦ Sociology 3040, 3041, 3130, 3180, 3290, 3306, 3320, 3395</li> </ul>	<ul style="list-style-type: none"> <li>◦ PLST 4000, 4001, 4100-4110</li> <li>◦ Political Science 4360</li> <li>◦ Sociology 4080, 4095, 4099, 4210, 4212</li> </ul>

Department of Sociology (cont'd)

**Table 2 Other Faculty of Humanities and Social Sciences Courses  
for the Major in Police Studies**

<b>1000 and 2000 Level Courses</b>	<b>3000 Level Courses</b>	<b>4000 Level Courses</b>
<ul style="list-style-type: none"> <li>◦ Anthropology 2260</li> <li>◦ Archaeology 2492</li> <li>◦ Gender Studies 1000</li> <li>◦ Philosophy 2230, 2552</li> <li>◦ Political Science 1000, 1010</li> <li>◦ Religious Studies 1010, 2610</li> <li>◦ Sociology 2210, 2270</li> </ul>	<ul style="list-style-type: none"> <li>◦ Anthropology 3100</li> <li>◦ History 3560</li> <li>◦ Law and Society 3012, 3014, 3016</li> <li>◦ Political Science 3210, 3290, 3830</li> <li>◦ Religious Studies 3680</li> <li>◦ Sociology 3140, 3731</li> </ul>	<ul style="list-style-type: none"> <li>◦ Anthropology 4030</li> <li>◦ Law and Society 4000, 4900, 4901-4909</li> <li>◦ Political Science 4110, 4200, 4215</li> </ul>

**13.19.8.76 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*, candidates for a Major in Police Studies will normally follow regulations in effect in the academic year in which the student first completes a course in that subject at the 2000-level or above at Memorial 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 "grand-parented" students are encouraged to consult the program's designated academic advisor for assistance with course selection.

Students eligible for the former Interdisciplinary Major in Police Studies may choose between that program or the Major in Police Studies. Courses approved for the Major in Police Studies that do not appear in the Interdisciplinary Major and which are completed after August 2018 may, for the purpose of that former program, be treated as the former Table 1 courses."

Page 404, 2017-2018 Calendar, under the heading 14.29.1 Police Studies, amend the section as follows:

**"1000 (same as the former PLST 2000) An Introduction to Policing in Canada** will introduce students to different theories and models of policing as a profession and area of research. It will examine the organization of police services, their mandate and operation and provide an overview of the history and development of policing in Canada. Examples from Newfoundland and Labrador will be used

Department of Sociology (cont'd)

where appropriate, and the various roles and responsibilities of the police in society will be discussed. Other topics of study include police decision making, exercise of powers, use of discretion, recruitment and training, the professional role, organizational and operational stress and policing in a diverse society.

CR: The former PLST 2000

**Abbreviated Title:** An Intro to Policing in Canada

**2000 An Introduction to Policing in Canada** will introduce students to different theories and models of policing. It will examine the organization of policing, its mandate and operation. It will provide an overview of the history and development of policing in Canada; examples from Newfoundland and Labrador will be used where appropriate. It will discuss the various roles and responsibilities of the police in society. It will explore the issue by police decision making, the exercise of police powers, and the use of discretion by police officers. Several other issues relating to policing will be discussed including police recruitment and training, the professional role of the police, stress on the job and policing in a diverse society.

**2300 Criminological Inquiry** (Same as ~~Soci~~ Sociology 2300) introduces students to sociological models and research methods for understanding the phenomenon of "crime". As a background for developing theory, this course familiarizes students with the challenges associated with defining and researching "crime". Along with a critical examination of the different theories and methods in criminology, students consider the implications for policy.

CO: Sociology 1000 (or the former Sociology 2000)

CR: Sociology 2300

**Abbreviated Title:** Criminological Inquir

**3306 Young Offenders and Youth Justice** (Same as ~~Soci~~ Sociology 3306) provides an introduction to the youth justice system. The course examines the evolution and impact of youth justice philosophy and legislation in Canada and the experiences of youth at various stages within the system. Topics may include: youth crime measurement, the social profile of young offenders, information sources about youth crime, theories of youth delinquency, and issues affecting young people (e.g. homelessness, substance use, mental illness, gang involvement).

CR: Sociology 3306

**Abbreviated Title:** Juvenile Delinquency & Justice

**3395 Criminal Justice** (Same as ~~Soci~~ Sociology 3395) provides an introduction to the sociological perspectives on our system of formal social control (police, courts, corrections). Special attention is directed



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at how social structure and social inequality (class, ethnicity and race, gender) influence criminal justice decisions. Topics discussed include public opinion on crime and criminal justice, offenders and victims in the system, consensus and conflict in the creation of criminal law, finding a delicate balance between police powers for crime control and democratic rights, types of sentencing options and rationales, and the dual and conflicting goals of prisons and alternatives to incarceration.

PR: Sociology 1000 (or the former Sociology 2000), and Sociology 3290 or PLST 3000

CR: Sociology 3395

**Abbreviated Title:** Criminal Justice

**4000 Advanced Issues in Policing** provides discussion of aspects of policing, including powers of search and seizure, arrest and release, interviewing and interrogation, in light of the *Canadian Charter of Rights and Freedoms*. Police misconduct, abuse of power, the police role in false confessions and wrongful convictions, and techniques that contribute to these will also be examined. Topics include knowledge required for different types of offences (e.g. drugs, cybercrime, sex work), monitoring special events, and policing diverse communities. PR: PLST 1000 (or the former PLST 2000) and 6 credit hours at the 3000-level in Police Studies

**Abbreviated Title:** Advanced Issues in Policing

~~**4000 Advanced Issues in Policing** provides in depth discussion of various aspects of policing. It will discuss how social, economic and political factors influence the challenges of policing in a democratic society. It will look at police powers of arrest, search and release and how they are affected by the Charter of Rights and Freedoms. The different types of offences found in the Criminal Code and the special knowledge required to police them will be covered. The course will consider the use of police discretion, police misconduct and accountability and ethics in policing. It will also look at officer safety and stress in the work place. Several special topics related to policing will be discussed including: policing persons with mental illness, policing drug related offences, and policing racially diverse communities.~~

~~PR: PLST 2000 and 3 credit hours at the 3000 level in Police Studies~~

**4001 Police Decision Making and Ethics** examines the ethical challenges, dilemmas and issues involved in different aspects of policing both at the individual and organizational level. Different philosophical theories are reviewed along with the research literature on police deviance and crime. Problems of definition and measurement are

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considered along with the policy implications of research for achieving higher and more consistent standards of police ethics.

PR: PLST 1000 (or the former PLST 2000) and 6 credit hours at the 3000-level in Sociology or Police Studies

**Abbreviated Title:** Police Decision Making & Ethics

~~**4001 Police Decision Making and Ethics** provides students with the tools to locate, critically review, and summarize the findings and practical implications of police research on key topics. These topics include the influence of discretion on police powers and the importance of ethics and accountability in policing. The course will also discuss police officer stress and how it is influenced by ethical dilemmas. Examples of misuse of discretion and ethical dilemmas will be discussed.~~

~~PR: PLST 2000 and 3 credit hours at the 3000 level in Police Studies~~

**4212 Sociology of Policing** (Same as ~~Soci~~ 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.

PR: ~~SOCI 3040, SOCI 3150~~ Sociology 1000 (or the former Sociology 2000) or PLST 1000 (or the former PLST 2000) and 6 credit hours at the 3000 level in Sociology or Police Studies

CR: Sociology 4212

**Abbreviated Title:** Sociology of Policing”

Page 402, 2017-2018 Calendar, under the heading 14.29 Sociology, amend the section as follows:

**“2300 Criminological Inquiry** (Same as Police Studies 2300) introduces students to sociological models and research methods for understanding the phenomenon of “crime”. As a background for developing theory, this course familiarizes students with the challenges associated with defining and researching “crime”. Along with a critical examination of the different theories and methods in criminology, students consider the implications for policy.

CO: SOCI 1000 (or the former SOCI 2000)

CR: Police Studies 2300

**Abbreviated Title:** Criminological Inquiry

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**3306 Young Offenders and Youth Justice** (Same as Police Studies 3306) provides an introduction to the youth justice system. The course examines the evolution and impact of youth justice philosophy and legislation in Canada and the experiences of youth at various stages within the system. Topics may include: youth crime measurement, the social profile of young offenders, information sources about youth crime, theories of youth delinquency, and issues affecting young people (e.g. homelessness, substance use, mental illness, gang involvement).

CR: Police Studies 3306

**Abbreviated Title:** Juvenile Delinquency & Justice

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

PR: SOCI 1000 (or the former SOCI 2000), and SOCI 3290 or Police Studies 3000

CR: Police Studies 3395

**Abbreviated Title:** Criminal Justice

**4212 Sociology of Policing** (Same as 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, policy misconduct, gender and diversity in police services and the expansion of private policing.

PR: ~~SOCI 3040, SOCI 3150~~ SOCI 1000 (or the former SOCI 2000) or Police Studies 1000 (or the former Police Studies 2000) and 6 credit hours at the 3000 level in Sociology or Police Studies

CR: Police Studies 4212

**Abbreviated Title:** Sociology of Policing”

73.27 Department of English

Page 324, 2017-2018 Calendar, under the heading 13.6.5 Major in Communication Studies, amend the section as follows:

Department of English (cont'd)

**“13.6.5 Major in Communication Studies**

~~The Major in Communication Studies is an interdisciplinary program in the Faculty of Humanities and Social Sciences that aims to provide explanatory frameworks and critical methodologies, drawn from a variety of disciplines, for understanding how communication and media are integral to the changing relationships between a variety of agents and agencies, from the individual to the nationstate and from personal interactions to international relations. Core courses in Communication Studies are intended to integrate the material and provide a common focus at the beginning and the end of the program.~~

The Major in Communication Studies is administered by the Department of English.

The Major in Communication Studies draws upon a variety of disciplines to provide students with a critical understanding of the role media and communication technologies play in culture and society. Courses focus on the analysis of media and communication technologies, the mass circulation of ideas and information, the relationship between communication and society, and the transformation of mass forms of popular culture. In addition to exploring the historical developments of media and communication, the program introduces students to emerging theoretical and methodological approaches to the study of contemporary media. Core courses in Communication Studies provide students with knowledge of key traditions in communication studies and cover a series of critical themes that are intended to guide students throughout the program.

Communication Studies course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under **Course Descriptions, English, Communication Studies** and are designated by CMST.

**13.6.5.1 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.

Students may follow the program in effect when they began their major or follow this revised program but are not permitted to mix the two.

Department of English (cont'd)

### **13.6.5.2 Declaring the Interdisciplinary Major in Communication Studies**

Students wishing to declare a Major in Communication Studies 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](http://www.mun.ca/hss/programs/undergraduate/ideclare.php).

### **~~13.6.5.3 Regulations for the Interdisciplinary Major in Communication Studies~~**

~~1. ——— A Major in Communication Studies consists of all of the requirements of the Bachelor of Arts program, including a minimum of 36 credit hours in courses chosen from Tables [1](#) and [2](#) below as follows:~~

~~a. ——— as per the [General Regulations for Interdisciplinary Major and Minor Programs](#), 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 Communication Studies;~~

~~b. ——— a minimum of 18 credit hours chosen from [Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major in Communication Studies](#), ideally Communication Studies courses, which must include CMST 2000, 2001, 4000; and~~

~~c. ——— a minimum of 18 additional credit hours chosen from [Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major in Communication Studies](#) and/or [Table 2 Other Faculty of Humanities and Social Sciences Courses Approved for the Major in Communication Studies](#), including a minimum of 15 credit hours at the 3000-level or above, with at least one 4000-level course. This may include up to 6 credit hours in non-Communication Studies courses chosen from [Table 1 Faculty of Humanities and Social Sciences Courses for the Certificate in Film Studies](#) courses eligible for the Certificate in Film Studies.~~

~~2. ——— As per the [General Regulations for Interdisciplinary Major and Minor Programs](#), students completing a Major in Communication Studies are ineligible for an interdisciplinary Minor in any program.~~

### **~~13.6.5.4 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 that are fundamental to the program of study. Subject to the program regulations, they may be supplemented with [Table 2](#) courses whose Calendar entry establishes an emphasis on the questioning and analysis of media and technology, prioritize how communication relates to social and cultural practices, and/or focus on the mass circulation of ideas and values about culture. Not all courses are necessarily offered each year. Students must be careful not to register for~~

## Department of English (cont'd)

~~different designations of the same course that is crosslisted with different departments. Normal departmental prerequisites for courses are applicable.~~

~~2. ——— As per the [General Regulations for Interdisciplinary Major and Minor Programs](#), 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 Communication Studies. Undergraduate courses not delivered by the Faculty of Humanities and Social Sciences that have been approved as Table 1 electives include Computer Science 2000 and as Table 2 electives include Music 2011, 3019.~~

### **13.6.5.3 Regulations for the Interdisciplinary Major in Communication Studies**

1. A Major in Communication Studies consists of all of the requirements of the Bachelor of Arts program, including a minimum of 36 credit hours in courses in Table 1 below, as follows:
  - a. 18 credit hours in courses designated as CMST, including 2000, 2001, 3000, 4000; and
  - b. 18 additional credit hours chosen from Table 1. This may include up to 6 credit hours in non-Communication Studies courses eligible for the Certificate in Film Studies chosen from [Table 1 Faculty of Humanities and Social Sciences Courses for the Certificate in Film Studies](#).
  - c. Of the 36 total credit hours, a minimum of 15 must be at the 3000 level or above, including at least 6 credit hours at the 4000 level.

A student is expected to enroll in the Communication Studies section of any applicable crosslisted courses.

As per the **General Regulations for Interdisciplinary Major and Minor Programs**, Degree Regulations—General and Honours Degrees—The Major Program—Major Program of Study, students completing a Major in Communication Studies are ineligible for an interdisciplinary Minor in any program. Credit hours in a course cannot be used to fulfill the requirements of two Major programs, of both a Major and a Minor program, or the program requirements all three of a Major, diploma and certificate.

### **13.6.5.4 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 that are fundamental to the program of study. Subject to the program regulations, they may be supplemented with **Table 2** courses whose Calendar entry establishes an emphasis on the~~

Department of English (cont'd)

questioning and analysis of media and technology, prioritize how communication relates to social and cultural practices, and/or focus on the mass circulation of ideas and values about culture. 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 **General Regulations for Interdisciplinary Major and Minor Programs**, 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 Communication Studies. Undergraduate courses not delivered by the Faculty of Humanities and Social Sciences that have been approved as Table 1 electives include Computer Science 2000 and as Table 2 electives include Music 2011, 3019.

**Table 1 Core Faculty of Humanities and Social Sciences Courses  
Approved for the Major in Communication Studies**

1000 and 2000 Level Courses	3000 Level Courses	4000 Level Courses
<ul style="list-style-type: none"> <li>• CMST 2000, 2001</li> <li>• <u>CMST 2813 or English 2813</u></li> <li>• Linguistics 1100</li> <li>• Philosophy 2140, 2360</li> <li>• <u>Religious Studies 2812</u></li> <li>• Sociology 2120, 2210</li> </ul>	<ul style="list-style-type: none"> <li>• Anthropology 3630 or Sociology 3630</li> <li>• <u>CMST 3000</u></li> <li>• CMST 3010-3020</li> <li>• <u>CMST 3816 or the former English 3816</u></li> <li>• <u>CMST 3913 or English 3913</u></li> <li>• <u>English 3843, 3912</u></li> <li>• <u>Folklore 3612, 3930</u></li> <li>• Political Science 3350, 3860</li> </ul>	<ul style="list-style-type: none"> <li>• CMST 4000, 4001, 4010-4020</li> <li>• <u>CMST 4402 or the former English 4402</u></li> <li>• <del>Political Science 4860</del></li> <li>• Sociology 4107</li> </ul>

**Table 2 Other Faculty of Humanities and Social Sciences Courses  
Approved for the Major in Communication Studies**

1000 and 2000 Level Courses	3000 Level Courses	4000 Level Courses
<ul style="list-style-type: none"> <li>• Anthropology 2413, 2416</li> <li>• English 2010</li> <li>• English 2450, 2451</li> <li>• Geography 2001, 2195</li> <li>• Gender Studies 2005</li> <li>• Linguistics 2300 or Philosophy 2300</li> </ul>	<ul style="list-style-type: none"> <li>• Archaeology 3001 or Folklore 3001 or Medieval Studies 3001 or History 3020</li> <li>• Anthropology 3404</li> <li>• Archaeology 3710 or Folklore 3700</li> <li>• Archaeology 3850 or Folklore 3850</li> <li>• CMST 3816</li> </ul>	<ul style="list-style-type: none"> <li>• Anthropology 4417</li> <li>• CMST 4402</li> <li>• English 4400, 4843</li> <li>• Folklore 4100 or History 4100</li> <li>• Folklore 4440</li> <li>• History 4216</li> <li>• <del>Political Science 4860</del></li> </ul>

- Philosophy 2571
- Religious Studies 2812, 2830
- The former English 3350, 3351, 3816,
- English 3843, 3912
- English 3460 or Folklore 3460
- Folklore 3360, 3612, 3930
- Gender Studies 3005
- the former Linguistics 3212
- Religious Studies 3812, 3820
- Sociology 3140, 3731 3630

### 13.6.5.5 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**, candidates for a Major in Communication Studies will normally follow regulations in effect in the academic year in which the student first 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. In the case of departmental regulations for a major or minor, a student will normally follow regulations in effect in the academic year in which the student first 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."

#### 72.28 Department of Philosophy

Page 346, 2017-2018 Calendar, under the heading 13.15.7 Major and Minor in Medieval Studies, amend the section as follows:

#### **"13.15.7 Major and Minor in Medieval Studies**

##### 13.15.7.1 Advising

~~Due to the nature of interdisciplinary programming, s~~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.

##### 13.15.7.2 Declaring the ~~Interdisciplinary~~ Major or ~~Interdisciplinary~~ Minor in Medieval Studies

Students wishing to declare a Major or Minor in Medieval Studies shall consult with the program's designated academic advisor to discuss the



## Department of Philosophy (cont'd)

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](http://www.mun.ca/hss/programs/undergraduate/ideclare.php).

### 13.15.7.3 Regulations for the Interdisciplinary Major in Medieval Studies

1. — ~~A Major in Medieval Studies 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 for the Major or Minor in Medieval Studies and Table 2 Other Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies below as follows:~~

1. — ~~as per the General Regulations for Interdisciplinary Major and Minor Programs, 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 Medieval Studies;~~
2. — ~~a minimum of 12 credit hours chosen from Table 1 Core Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies, which must include Medieval Studies 2000, at least one of MST 2001 or 2002, and include a minimum of 6 credit hours at the 3000-level or above;~~
3. — ~~a minimum of 6 credit hours in the study of the Latin language, normally Classics 1120 and 1121; and~~
4. — ~~a minimum of 18 additional credit hours chosen from Table 1 Core Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies and/or Table 2 Other Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies, including a minimum of 6 credit hours in courses at the 4000-level. Courses at the 3000-level or above are recommended.~~
2. — ~~As per the General Regulations for Interdisciplinary Major and Minor Programs, students completing a Major in Medieval Studies must also choose a single-discipline Minor or a Major in single-discipline.~~

### 13.15.7.4 Regulations for the Interdisciplinary Minor in Medieval Studies

1. — ~~The Minor in Medieval Studies consists of a minimum of 24 credit hours in courses chosen from Table 1 Core Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies and Table 2 Other Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies below as follows:~~
1. — ~~as per the General Regulations for Interdisciplinary Major and Minor Programs, courses from a minimum of any three Humanities and Social Sciences disciplines, no more than 9 credit hours in any one~~

Department of Philosophy (cont'd)

~~Humanities and Social Sciences discipline other than Medieval Studies and a maximum of 15 credit hours in Philosophy;~~

~~2. — a minimum of 12 credit hours chosen from Table 1 Core Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies, which must include MST 2000, at least one of MST 2001 or 2002 and;~~

~~3. — a minimum of 12 additional credit hours chosen from Table 1 Core Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies or Table 2 Other Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies, including a minimum of 3 credit hours in courses at the 4000-level. Courses at the 3000 level or above are recommended.~~

~~2. — As per the General Regulations for Interdisciplinary Major and Minor Programs, students completing a Minor in Medieval Studies must choose a single discipline Major.~~

13.15.7.5 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 that are fundamental to the program of study. Subject to the program regulations, they may be supplemented with Table 2 courses whose Calendar entry emphasizes the history, culture, thought, religion and/or languages of the Middle Ages. 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 General Regulations for Interdisciplinary Major and Minor Programs, no more than 6 credit hours 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, and no more than 3 such credit hours may be deemed eligible for the Minor. Undergraduate courses not delivered by the Faculty of Humanities and Social Sciences that have been approved as Table 2 electives for the Medieval Studies programs include Biology 4270, Music 2005.~~

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

<b>2000 Level Courses</b>	<b>3000 Level Courses</b>	<b>4000 Level Courses</b>
<del>○ MST 2000,</del> <del>○ MST 2001 or</del> <del>History 2320</del>	<del>○ MST 3000 or English 3002 or</del> <del>History 3000 or Religious Studies</del> <del>3000</del>	<del>○ MST 4000-4020</del> <del>○ MST 4021 or Classics 4202</del>

<ul style="list-style-type: none"> <li>○ <del>MST 2002 or History 2330</del></li> </ul>	<ul style="list-style-type: none"> <li>○ <del>MST 3001 or Archaeology 3001 or Folklore 3001 or History 3020</del></li> <li>○ <del>MST 3003 or Religious Studies 3560</del></li> <li>○ <del>MST 3004 or Philosophy 3760</del></li> <li>○ <del>MST 3006 or English 3006 or Gender Studies 3001</del></li> <li>○ <del>MST 3710-3729</del></li> </ul>	
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Table 2 Other Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies

1000 and 2000 Level Courses	3000 Level Courses	4000 Level Courses
<ul style="list-style-type: none"> <li>○ Archaeology 2480</li> <li>○ Classics 1120, 1121, 1130, 1131, 2200, 2300</li> <li>○ English 2600</li> <li>○ German 2900</li> <li>○ History 1009, 2050</li> <li>○ Religious Studies 2130</li> <li>○ Russian 2900</li> </ul>	<ul style="list-style-type: none"> <li>○ Archaeology 3592</li> <li>○ Classics 3200, 3300</li> <li>○ Classics 3150 or the former Religious Studies 3150</li> <li>○ Classics 3270 or History 3270 or Religious Studies 3270</li> <li>○ English 3021, 3500, 3600</li> <li>○ French 3302 or Linguistics 3302</li> <li>○ German 3911</li> <li>○ History 3925, 3930, 3935, 3940</li> <li>○ Linguistics 3500</li> <li>○ Philosophy 3790</li> <li>○ the former Religious Studies 3591</li> </ul>	<ul style="list-style-type: none"> <li>○ Classics 4271</li> <li>○ English 4500, 4600, 4601</li> <li>○ German 4300, 4301</li> <li>○ History 4003, 4009, 4010, 4011, 4695</li> <li>○ Spanish 4000</li> </ul>

### 13.15.7.3 Regulations for the Major in Medieval Studies

1. A Major in Medieval Studies consists of all the general requirements of the Bachelor of Arts program, including a minimum of 36 credit hours in courses chosen from *Table 1 Approved Courses in Medieval Studies* as follows:

- a. 3 credit hours in Medieval Studies 1000 (or the former MST 2000);
- b. 6 credit hours in the study of the Latin language, normally Medieval Studies 1120 and 1121;
- c. 3 credit hours in one of Medieval Studies 2001 or 2002; and
- d. A further 24 credit hours in approved courses, including a minimum of 6 credit hours at the 3000-level or above, and a minimum of 6 credit hours in courses at the 4000-level;

2. As per the *Degree Regulations—General and Honours Degrees—The Major Program—Major Programs of Study*, students completing a Minor in Medieval Studies must choose a single discipline Major. Credit hours in a course cannot be used to fulfill the requirements of two Major programs, of both a Major and a Minor program, or the program requirements all three of a Major, diploma and certificate.

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13.15.7.4 Regulations for the Interdisciplinary Minor in Medieval Studies

1. The Minor in Medieval Studies consists of a minimum of 24 credit hours in Medieval Studies courses as follows:

- a. MST 1000 (or the former MST 2000);
- b. 3 credit hours in MST 2001 or 2002;
- c. 3 credit hours in courses at the 4000-level.
- d. An additional 15 credit hours in MST courses. Courses at the 3000-level or above are recommended.

2. As per the *Degree Regulations—General and Honours Degrees—The Major Program—Major Programs of Study*, students completing a Minor in Medieval Studies must choose a single discipline Major. Credit hours in a course cannot be used to fulfill the requirements of two Major programs, of both a Major and a Minor program, or the program requirements all three of a Major, diploma and certificate.

13.15.7.5 Course List

1. The Medieval Studies program provides exposure to courses in various disciplines within the Faculty of Humanities and Social Sciences.
2. Not all courses are necessarily offered each year.
3. Students must be careful not to register for different designations of the same course that is crosslisted with different departments.
4. Normal departmental prerequisites for courses are applicable.
5. Undergraduate courses not delivered by the Faculty of Humanities and Social Sciences that have been approved as electives for the Medieval Studies programs include Biology 4270, Music 2005.

Table 1 Approved Courses in Medieval Studies

<b>1000 and 2000 Level Courses</b>	<b>3000 Level Courses</b>	<b>4000 Level Courses</b>
<u>MST 1000 (or the former MST 2000)</u> <u>History 1109</u> <u>MST 1120 (same as Classics 1120)</u> <u>MST 1121 (same as Classics 1121)</u> <u>MST 1130 (same as Classics 1130)</u> <u>MST 1131 (same as Classics 1131)</u> <u>MST 2001 (same as History 2320)</u> <u>MST 2002 (same as History 2330)</u> <u>History 2050</u> <u>MST 2200 (same as Classics 2200)</u> <u>MST 2205 (same as Philosophy 2205)</u> <u>MST 2300 (same as Classics 2300)</u> <u>MST 2494</u> <u>English 2600</u>	<u>MST 3000 (same as English 3002, History 3000, Religious Studies 3000)</u> <u>MST 3001 (same as Archaeology 3001, Folklore 3001, History 3020, the former Archaeology 3589)</u> <u>MST 3003 (same as Religious Studies 3560)</u> <u>MST 3004 (same as Philosophy 3110, the former Philosophy 3760)</u> <u>MST 3006 (same as English 3006, Gender Studies 3001, the former Women's Studies 3001, the former MST 3351)</u> <u>MST 3200 (same as Classics 3200, the former Classics 2205)</u> <u>MST 3300 (same as Classics 3300, the former Classics 2305)</u>	<u>MST 4001-4020</u> <u>History 4003</u> <u>History 4009</u> <u>History 4010</u> <u>English 4500</u> <u>English 4600</u> <u>History 4695</u>

	<u>MST 3592 (same as Archaeology 3592, the former Archaeology 3685)</u> <u>MST 3710-3729</u> <u>English 3021</u> <u>English 3500</u> <u>English 3600</u> <u>History 3780</u> <u>History 3930</u> <u>History 3935</u>	
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### 13.15.7.6 Previous Calendar Regulations

In accordance with UNIVERSITY REGULATIONS – Year of Degree and Departmental Regulations – Faculty of Humanities and Social Sciences and Faculty of Science, candidates for a Medieval Studies Major or Minor who had completed a 2000-level course or above in Medieval Studies prior to September 2018 will normally follow the departmental regulations in effect at that time, although subsequent regulations are available for all candidates.”

Page 394, 2017-2018 Calendar, under the heading 14.24.7 Medieval Studies, amend the section as follows:

#### **14.24.7 Medieval Studies**

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.

Medieval Studies courses are designated by MST.

1000 (same as the former MST 2000) The Cultural Legacy of the Middle Ages will survey the formative cultures of the Middle Ages - Latin, Celtic, Arabic - as well as the rise of the new vernacular cultures, English, Germanic and Romance. Literary trends such as the reliance on authority, the emergence of national epic and the development of court literature will be studied. The course examines the interplay of all the arts - literature, music, art and architecture.

CR: The former MST 2000

1120 Introductory Latin I (same as Classics 1120) familiarizes students with the basics of the Latin language. Students will learn how to read simple narratives and short poems in Latin and examine the connections between language and culture. Evaluation will focus largely on comprehension of written Latin. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/lc](http://www.mun.ca/hss/lc).

CR: Classics 1120

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1121 Introductory Latin II (same as Classics 1121) continues to familiarize students with the Latin language and Roman culture and society. Students will acquire a broad vocabulary, learn to read more complex passages of prose and poetry in Latin, and gain insights into key social concepts through study of language. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls).

CR: Classics 1121

PR: Classics 1120 or MST 1120

1130 Introductory Ancient Greek I (same as Classics 1130) familiarizes students with the basics of the Ancient Greek language. Students will master the Ancient Greek alphabet, learn how to read simple narratives in Ancient Greek, and examine the connections between language and culture. Evaluation will focus largely on comprehension of written Ancient Greek. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls).

CR: Classics 1130

1131 Introductory Ancient Greek II (same as Classics 1131) continues to familiarize students with the Ancient Greek language. Students will acquire a broad vocabulary, learn to read more complex passages of prose and poetry, and gain insights into key social concepts through study of language. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls).

CR: Classics 1131

PR: MST 1130 or Classics 1130

2001 Medieval Europe ~~to 1050~~ to the Eleventh Century (same as History 2320) is a survey of the economic, social, political and cultural developments of the early Middle Ages.

CR: History 2320

2002 Medieval Europe, ~~1050 to the Reformation~~ since the Eleventh Century (same as History 2330) is a survey of the economic, social, political and cultural developments of Europe in the high and late Middle Ages.

CR: History 2330

2200 Intermediate Latin (same as Classics 2200) provides a deeper knowledge of the Latin language while offering a window onto the culture and society of Ancient Rome. Students will read selections from works of history, literature, philosophy and oratory in Latin. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/ls](http://www.mun.ca/hss/ls).

CR: Classics 2200

PR: Classics 1121 or MT 1121

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2205 History of Medieval Philosophy (same as Philosophy 2205) examines and traces the development of medieval philosophy by reading, analyzing, and discussing selected primary texts from a number of cardinal thinkers from the 4<sup>th</sup> to 14<sup>th</sup> centuries. Authors may include Augustine, Boethius, Anselm, Avicenna, Aquinas, Bonaventure, Scotus, and Ockham, among others.  
CR: Philosophy 2205

2300 Intermediate Greek (same as Classics 2300) provides a deeper knowledge of the Ancient Greek language while offering a window onto the culture and society of Ancient Greece. Students will read selections from works of history, literature, philosophy and oratory in Ancient Greek. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/](http://www.mun.ca/hss/).  
CR: Classics 2300  
PR: Classics 1131

2494 Game of Genders: Sex and Society in the Medieval North (same as Archaeology 2494) introduces students to considerations and expressions of gender in northern medieval society, with particular reference to Viking and Anglo-Saxon worlds. The course explores the concept of gender and considers varied gendered identities found in material and textual evidence. Students will reflect on how significant cultural changes, such as the conversion to Christianity and the expansion to the North Atlantic and to L'Anse aux Meadows, laid the foundation for what is considered gender appropriate in Western society.  
CR: Archaeology 2494  
PR: it is recommended, but not obligatory, that students should have successfully completed Archaeology 1000 or the former Archaeology 1030 or Gender Studies 1000

3000 Medieval Books (same as English 3002, History 3000, Religious Studies 3000) is an examination of the development and role of the manuscript book during the Middle Ages. Topics covered will include book production and dissemination; authors, scribes and audiences; and various kinds of books (e.g. glossed Bibles, anthologies, books of hours, etc.) and their uses.  
CR: English 3002, History 3000, Religious Studies 3000  
UL: this course may be substituted for a Greek and Roman Studies course in both the Classics degree programs (Honours, Joint Honours and general degree) and the Greek and Roman Studies degree programs (Honours, Joint Honours and general degree)

3001 Art, Architecture and Medieval Life—~~inactive course~~ (same as Anthropology 3589, Archaeology 3001, History 3020, Folklore 3001) is

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an examination of the development of medieval art and architecture and of the ways in which they mirror various aspects of life in the Middle Ages. This course will include a discussion of art and architecture in the countryside, in the town, in the castle, in the cathedral and in the cloister.

CR: Anthropology 3589, Archaeology 3001, Folklore 3001, History 3020

~~3002 Folklore in Medieval Society—inactive course.~~

~~3003 Christian Thought in the Middle Ages—inactive course: (same as Religious Studies 3560) is a study of the development of Christianity in the West from the eleventh century to the eve of the Reformation, through an examination of its principal thinkers and the most significant societal forces and events: the crusades, the universities, monasticism, religious dissent, and mysticism.~~

~~CR: Religious Studies 3560~~

3004 Medieval and Renaissance Philosophy (same as Philosophy 3110) examines developments in Philosophy from Augustine to Descartes, looking back on their dependence on Ancient and Hellenistic thought and forward to their influence on Modern philosophy. This course focuses on a particular question or figure during this period. Topics may include: universals and particulars, the existence of God, free will and determinism, the problem of evil, the status of nature, soul and body, and mysticism.

CR: Philosophy 3110, the former Philosophy 3760

PR: 6 credit hours in Philosophy courses at the 1000-2000 level

3006 Women Writers of the Middle Ages (same as English 3006, Gender Studies 3001, and the former Women's Studies 3001) will study selections from the considerable corpus of women's writings in the Medieval period, as well as issues which affected women's writing. All selections will be read in English translation.

CR: English 3006, the former MST 3351, Gender Studies 3001, the former Women's Studies 3001

3200 Advanced Latin (same as Classics 3200) provides advanced knowledge of the Latin language while offering a window onto the culture and society of Ancient Rome. Students will begin to apply their knowledge to the close reading and interpretation of major works of Latin literature. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/lc](http://www.mun.ca/hss/lc).

CR: Classics 3200, the former Classics 2205

PR: Medieval Studies 2200 or Classics 2200



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3270 Christianity and the Roman Empire (same as Classics 3270, History 3270, Religious Studies 3270) is a study of the relationship between Christianity and the Roman Empire from the first to the fourth century.

CR: Classics 3270, History 3270, Religious Studies 3270

3300 Advanced Ancient Greek (same as Classics 3300) provides advanced knowledge of the Ancient Greek language while offering a window onto the culture and society of Ancient Greece. Students will begin to apply their knowledge to the close reading and interpretation of major works of Ancient Greek literature. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/lc](http://www.mun.ca/hss/lc).

CR: Classics 3300, the former Classics 2305

PR: Classics 2300 or Medieval Studies 2300

3302 History of the French Language (same as French 3302 and Linguistics 3302) is a study of the origins of French, including the influence of Gaulish, Vulgar Latin, Frankish and the langue d'oc/langue d'oïl division, a survey of the dialects, morphology and syntax of Old French and of the evolution from Old to Middle French, including phonology, morphology, syntax and vocabulary.

CR: French 3302, Linguistics 3302

PR: 15 credit hours in French and/or Linguistics at the 2000 level or permission of the Head of the Department; Medieval Studies 1200 or Classics 1120 is strongly recommended

3592 Norse Archaeology (same as Archaeology 3592) explores the influence of the Vikings on the medieval world and the place of L'Anse aux Meadows within this cultural milieu. Students will be introduced to Viking-Age archaeological and literary texts to gain knowledge of specific questions and problems concerning multicultural contact within the Viking-Age world, specifically the North Atlantic region. They will also gain an appreciation of the challenges associated with using interdisciplinary evidence as well as migration and multicultural issues in the past and present.

CR: Archaeology 3592, the former Archaeology 3685

PR: Archaeology 1000 or the former Archaeology 1030

3710-3729 Special Topics in Medieval Studies: Harlow is available only as part of the *Harlow Campus Semester*.

3790 Late Medieval and Renaissance Philosophy (same as Philosophy 3790)

CR: Philosophy 3790

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4000 Medieval Spanish Literature (same as Spanish 4000) – inactive course.

CR: Spanish 4000

~~4000~~ 4001-4020 Special Topics in Medieval Studies are seminars on such general, interdisciplinary or comparative subjects as, e.g., Popular Culture in the Middle Ages, The Medieval Stage, The Medieval Court, The Religious Orders, Women in Medieval Society, Medieval Universities, Scholasticism, Dante's Divine Comedy, Medieval Historiography, Arthurian Romance, Jewish Medieval Communities, Muslim Art and Architecture and The Byzantine World.

PR: ~~MST 3000 or 3001~~ 6 credit hours in MST courses at the 3000-level or above, or permission of the instructor

~~4021 Medieval Latin – inactive course.~~

4300 Middle High German Language and Literature I (same as German 4300) is an introduction to the German language, literature and culture of the eleventh to fifteenth centuries: historical linguistics, Middle High German grammar and the court epic.

CR: German 4300

PR: one of German 2011, 2511, 3011 or the permission of the Head of the Modern Languages, Literatures and Cultures Department”

Page 281, 2017-2018 Calendar, under the heading 6.1.2.3 Language Study (LS) Requirement, amend the section as follows:

**“6.1.2.3 Language Study (LS) Requirement**

The Language Study (LS) Requirement is designed to ensure that students develop university-level foundational knowledge of the structure of a language other than English, and to foster awareness of the inherent link between language and cultural literacy, as described in the LS course guidelines available at [www.mun.ca/hss/lc](http://www.mun.ca/hss/lc). To fulfill the Language Study Requirement, a student must complete a minimum of 6 credit hours in the study of a single language, other than English, chosen from one of the following languages taught in the Faculty of Humanities and Social Sciences: French (~~Modern Languages, Literatures and Cultures~~), German (~~Modern Languages, Literatures and Cultures~~), Greek (~~Classics~~), Hebrew (~~Religious Studies~~), Innu-aimun (~~Linguistics~~), Inuktitut (~~Linguistics~~), Italian (~~Modern Languages, Literatures and Cultures~~), Japanese (~~Modern Languages, Literatures and Cultures~~), Latin (~~Classics~~), Mandarin Chinese (~~Religious Studies~~), Russian (~~Modern Languages, Literatures and Cultures~~), Spanish (~~Modern Languages, Literatures and Cultures~~), or another language that may be offered by the Faculty of Humanities and Social Sciences. Not all courses in the Department of Modern

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Languages, Literatures and Cultures or other departments qualify and it is a student's responsibility to refer to the department's or course's Calendar entry. The guidelines for LS courses are maintained by the Committee on Undergraduate Studies.

A student with competency in one of these languages should check with the respective department to select appropriate university-level courses. A student whose first language is not English and who does not meet the standards for entry into regular first-year English courses may use English 1020 and 1021 to fulfill this requirement. University-level credit hours earned in the study of a language other than English at other institutions may be eligible for transfer to fulfill this requirement, including the study of a language not taught at Memorial University of Newfoundland for which unspecified LS credit hours may be awarded.”

Page 362, 2017-2018 Calendar, under the heading 14.2 Archaeology, amend the section as follows:

**“14.2 Archaeology**

3592 Norse Archaeology (same as Medieval Studies 3592) explores the influence of the Vikings on the medieval world and the place of L'Anse aux Meadows within this cultural milieu. Students will be introduced to Viking-Age archaeological and literary texts to gain knowledge of specific questions and problems concerning multicultural contact within the Viking-Age world, specifically the North Atlantic region. They will also gain an appreciation of the challenges associated with using interdisciplinary evidence as well as migration and multicultural issues in the past and present.

CR: Medieval Studies 3592, the former Archaeology 3685

PR: Archaeology 1000 or the former Archaeology 1030”

Page 365, 2017-2018 Calendar, under the heading 14.3.1 Greek, amend the section as follows:

**“14.3.1 Greek**

1130 Introductory Ancient Greek I (same as Medieval Studies 1130) familiarizes students with the basics of the Ancient Greek language. Students will master the Ancient Greek alphabet, learn how to read simple narratives in Ancient Greek, and examine the connections between language and culture. Evaluation will focus largely on comprehension of written Ancient Greek. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/lc](http://www.mun.ca/hss/lc).

CR: Medieval Studies 1130, the former CLAS 130A

1131 Introductory Ancient Greek II (same as Medieval Studies 1131) continues to familiarize students with the Ancient Greek language.

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Students will acquire a broad vocabulary, learn to read more complex passages of prose and poetry, and gain insights into key social concepts through study of language. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/lis](http://www.mun.ca/hss/lis).

CR: Medieval Studies 1131, the former CLAS 130B

PR: Classics 1130 or Medieval Studies 1130

2300 Intermediate Ancient Greek (same as Medieval Studies 2300) provides a deeper knowledge of the Ancient Greek language while offering a window onto the culture and society of Ancient Greece. Students will read selections from works of history, literature, philosophy and oratory in Ancient Greek. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/](http://www.mun.ca/hss/).

CR: Medieval Studies 2300

PR: Classics 1131 or Medieval Studies 1131

2494 Game of Genders: Sex and Society in the Medieval North (same as MST 2494) introduces students to considerations and expressions of gender in northern medieval society, with particular reference to Viking and Anglo-Saxon worlds. The course explores the concept of gender and considers varied gendered identities found in material and textual evidence. Students will reflect on how significant cultural changes, such as the conversion to Christianity and the expansion to the North Atlantic and to L'Anse aux Meadows, laid the foundation for what is considered gender appropriate in Western society.

CR: Medieval Studies 2494

PR: it is recommended, but not obligatory, that students should have successfully completed ARCH 1000 or the former 1030 or Gender Studies 1000

3300 Advanced Ancient Greek (same as Medieval Studies 3300) provides advanced knowledge of the Ancient Greek language while offering a window onto the culture and society of Ancient Greece. Students will begin to apply their knowledge to the close reading and interpretation of major works of Ancient Greek literature. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/lis](http://www.mun.ca/hss/lis).

CR: Medieval Studies 3300, the former CLAS 2305

PR: Classics 2300 or Medieval Studies 2300

Page 365, 2017-2018 Calendar, under the heading 14.3.2 Greek and Roman Studies, amend the section as follows:

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**“14.3.2 Greek and Roman Studies**

3270 Christianity and the Roman Empire (same as History 3270, Medieval Studies 3270, Religious Studies 3270) is a study of the relationship between Christianity and the Roman Empire from the first to the fourth century.

CR: History 3270, Medieval Studies 3270, Religious Studies 3270”

Page 367, 2017-2018 Calendar, under the heading 14.3.3 Latin, amend the section as follows:

**“14.4.3 Latin**

1120 Introductory Latin I (same as Medieval Studies 1120) familiarizes students with the basics of the Latin language. Students will learn how to read simple narratives and short poems in Latin and examine the connections between language and culture. Evaluation will focus largely on comprehension of written Latin. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/lis](http://www.mun.ca/hss/lis).

CR: Medieval Studies 1120, ~~the former CLAS 120A~~

1121 Introductory Latin II (same as Medieval Studies 1121) continues to familiarize students with the Latin language and Roman culture and society. Students will acquire a broad vocabulary, learn to read more complex passages of prose and poetry in Latin, and gain insights into key social concepts through study of language. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/lis](http://www.mun.ca/hss/lis).

CR: Medieval Studies 1121, ~~the former CLAS 120B~~

PR: Classics 1120 or Medieval Studies 1120

2200 Intermediate Latin (same as Medieval Studies 2200) provides a deeper knowledge of the Latin language while offering a window onto the culture and society of Ancient Rome. Students will read selections from works of history, literature, philosophy and oratory in Latin. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/lis](http://www.mun.ca/hss/lis).

CR: Medieval Studies 2200

PR: Classics 1121 or Medieval Studies 1121

3200 Advanced Latin (same as Medieval Studies 3200) provides advanced knowledge of the Latin language while offering a window onto the culture and society of Ancient Rome. Students will begin to apply their knowledge to the close reading and interpretation of major works of Latin literature. All sections of this course follow the Language Study Course Guidelines available at [www.mun.ca/hss/lis](http://www.mun.ca/hss/lis).

CR: Medieval Studies 3200, the former Classics 2205

PR: Classics 2200 or Medieval Studies 2200”

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Page 376, 2017-2018 Calendar, under the heading 14.9 French, amend the section as follows:

**“14.9 French**

3302 History of the French Language (same as Linguistics 3302 and Medieval Studies 3302) is a study of the origins of French, including the influence of Gaulish, Vulgar Latin, Frankish and the langue d'oc/langue d'oïl division, a survey of the dialects, morphology and syntax of Old French and of the evolution from Old to Middle French, including phonology, morphology, syntax and vocabulary.

CR: Linguistics 3302, Medieval Studies 3302

PR: 15 credit hours in French and/or Linguistics at the 2000 level or permission of the Head of the Department; Classics 1120 or Medieval Studies 1120 is strongly recommended”

Page 383, 2017-2018 Calendar, under the heading 14.12 German, amend the section as follows:

**“14.12 German**

4300 Middle High German Language and Literature I (same as Medieval Studies 4300) is an introduction to the German language, literature and culture of the eleventh to fifteenth centuries: historical linguistics, Middle High German grammar and the court epic.

CR: Medieval Studies 4300

PR: one of German 2011, 2511, 3011 or the consent of the Head of the German Department”

Page 384, 2017-2018 Calendar, under the heading 14.16 History, amend the section as follows:

**“14.16 History**

3270 Christianity and the Roman Empire (same as Classics 3270, Medieval Studies 3270, Religious Studies 3270) is a study of the relationship between Christianity and the Roman Empire from the first to the fourth century.

CR: Classics 3270, Medieval Studies 3270, Religious Studies 3270,”

Page 390, 2017-2018 Calendar, under the heading 14.22 Linguistics, amend the section as follows:

**“14.22 Linguistics**

3302 History of the French Language (same as French 3302 and Medieval Studies 3302) is a study of the origins of French, including the influence of Gaulish, Vulgar Latin, Frankish and the langue d'oc/langue d'oïl division, a survey of the dialects, morphology and

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syntax of Old French and of the evolution from Old to Middle French, including phonology, morphology, syntax and vocabulary.

CR: French 3302, Medieval Studies 3302

PR: 15 credit hours in French and/or Linguistics at the 2000 level or permission of the Head of the Department; Classics 1120 or Medieval Studies 1120 is strongly recommended”

Page 398, 2017-2018 Calendar, under the heading 14.27 Religious Studies, amend the section as follows:

**“14.27 Religious Studies**

3270 Christianity and the Roman Empire (same as Classics 3270, History 3270, Medieval Studies 3270) is a study of the relationship between Christianity and the Roman Empire from the first to the fourth century.

CR: Classics 3270, History 3270, Medieval Studies 3270”

Page 405, 2017-2018 Calendar, under the heading 14.30 Spanish, amend the section as follows:

**“14.30 Spanish**

4000 Medieval Spanish Literature (same as Medieval Studies 4000) – inactive course.

CR: Medieval Studies 4000”

73.29 Department of Biochemistry

Page 508, 2017-2018 Calendar, under the heading 10.1.2.1 Major in Biochemistry, amend the section as follows:

**“10.1.2.1 Major in Biochemistry**

Required courses to complete the major:

a. English 1090 or the former 1080 (or 1000), 1110 (or equivalent); Biology 1001 and 1002; Mathematics 1000, 1001; Physics 1050 (or 1020), 1051 (or 1021); Chemistry 1050, 1051 (or Chemistry 1200,1001).

b. Biochemistry ~~2100, 2101~~, 2200 (or 2100), 2201, 2901, 3105, ~~3106, 3107, 3206, 3207~~, 3108, and 3906 or 3907.

c. At least ~~12~~ 9 credit hours in courses from Biochemistry ~~2600, 3203~~, 4002, 4101, 4103, 4104, 4105, 4200, 4201, 4230, 4231-4239.

d. Six additional credit hours chosen from: Medicine 310A/B, Biochemistry 2600, Biology 2060, Biology 3050, Chemistry 4201, 4701 or Biochemistry courses at the 3000 or 4000 level.

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- e. Chemistry 2301 or Physics 2053; Chemistry 2400, 2401.
- f. One of Chemistry 2100, Environmental Sciences 3210.
- g. 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.

**10.1.2.2 Honours Degree in Biochemistry**

- 1. Required courses:
  - a. English 1090 or the former 1080 (or 1000), 1110 (or equivalent); Biology 1001 and 1002; Mathematics 1001; Physics 1050 (or 1020), 1051 (or 1021); Chemistry 1050, 1051 (or Chemistry 1200,1001).
  - b. Biochemistry ~~2100, 2101, 2200 (or 2100), 2201, 2901,~~ 3105, ~~3106, 3107, 3206, 3207,~~ 3108, ~~3906, 3907,~~ 4102, 499A, 499B, Medicine 310A/B, and either Biochemistry 4210 or 4211.
  - c. ~~Twelve~~ Nine credit hours in courses from Biochemistry 4002, 4101, 4103, 4104, 4105, 4200, 4201, 4230, 4231-4239.
  - d. Six additional credit hours chosen from Biochemistry 2600, Biology 3050, Chemistry 4201, 4701, or Biochemistry courses at the 3000 or 4000 level.
  - e. Chemistry 2301 or Physics 2053, Chemistry 2400, 2401. ~~one of Chemistry 3411 or 4410.~~
  - f. One of Chemistry 2100, Environmental Sciences 3210.
  - g. Statistics 2550 or equivalent
  - h. A sufficient number of elective courses to bring the total for the degree up to 120 credit hours.

~~2. Those courses in which a grade "B" or an average of 75% or higher are required, as specified under 7.5.6.1 of the Regulations for the Honours Degree of Bachelor of Science, are those listed in clauses 1 (b), (e), and (d) above and Chemistry 2400 and 2401. Those courses in which a grade "B" or an average of 75% or higher are required, as specified under 7.5.6.1 of the Regulations for the Honours Degree of Bachelor of Science, are 48 credit hours from those listed in clauses 1 (b) and (c).~~

**10.1.2.3 Minor in Biochemistry**

Students who take a minor in Biochemistry will complete:

- 1. Biochemistry ~~2101, 3106~~ 2201, 2901, 3206.
- 2. One of Biochemistry ~~2100~~ 2200, 2600, Biology 2250.
- ~~3. Nine~~ Six credit hours in Biochemistry at the 3000 or 4000 level; ~~or 6~~



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~~credit hours in Biochemistry at the 3000 or 4000 level and Biology 3050.~~

4. ~~Either~~ Chemistry 2400 and either Chemistry 2401, or Chemistry 2400 and or one additional Biochemistry course at the 3000 or 4000 level.

Course prerequisites stipulated in the course descriptions shall apply to a minor in Biochemistry.

**10.1.2.4 Major in Nutrition**

1. Required courses to complete the major:

a. English 1090 or the former 1080 (or 1000), ~~and~~ 1110 (or equivalent); Biology 1001 and 1002; Mathematics 1000; Physics 1020 and 1021 (or Physics 1050 and 1051); Chemistry 1050, 1051 (or Chemistry 1200 and 1001).

b. Biochemistry 2005, ~~2100, 2101, 2200 (or 2100), 2201,~~ 2600, ~~2901, 3106,~~ 3203, ~~3206, 3402, 3906,~~ 4300, 4301, Medicine 310A/B.

c. Six credit hours in courses from Biochemistry 3052, ~~3107,~~ 3108, ~~3202, 3402,~~ 3600, ~~3907,~~ 4002, ~~4101, 4103, 4104,~~ 4105, 4200, ~~4201,~~ 4230, ~~4231-4239,~~ 4240, 4241-4249, Biology 3050.

d. Chemistry 2400

e. Statistics 2550 or equivalent

f. A sufficient number of elective courses to bring the total Science courses up to at least 78 credit hours and the degree up to a total of 120 credit hours.

**10.1.2.5 Honours Degree in Nutrition**

1. Required courses:

a. English 1090 or the former 1080 (or 1000), 1110 (or equivalent); Biology 1001 and 1002; Mathematics 1000; Physics 1020 (or 1050) and 1021 (or 1051); Chemistry 1050, 1051 (or Chemistry 1200, 1001).

b. Biochemistry 2005, ~~2100, 2101, 2200 (or 2100), 2201,~~ 2600, ~~2901, 3106, 3107,~~ 3203, ~~3206, 3207, 3402, 3600, 4002,~~ 3906, 4300, 4301, 4502, 499A, 499B, Medicine 310A/B.

c. ~~Twelve~~ Nine additional credit hours chosen from Biochemistry 3052, ~~3105,~~ 3108, ~~3202, 3402, 3600, 3906, 4002, 4101, 4103, 4104,~~ 4105, 4200, 4201, ~~4210, 4211,~~ 4230, ~~4231-4239,~~ 4240, 4241-4249, Biology 3050, ~~Chemistry 4701.~~

Department of Biochemistry (cont'd)

- d. Chemistry 2400
- e. Statistics 2550 or equivalent
- f. A sufficient number of elective courses to bring the degree up to a total of 120 credit hours.

~~2. Those courses in which the grades specified under 6.5.6.1 of the Regulations for the Honours Degree of Bachelor of Science are 60 credit hours chosen from Biochemistry courses, Med 310A/B, and Biology 3050.—~~

Those courses in which a grade "B" or an average of 75% or higher are required, as specified under 7.5.6.1 of the Regulations for the Honours Degree of Bachelor of Science, are 51 credit hours from those listed in clauses 1 (b) and (c)."

Page 538, 2017-2018 Calendar, under the heading 11.1 Biochemistry, amend the section as follows:

**“2901 Biochemistry Laboratory** 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

PR: Chemistry 1051, Science 1807

CO: Chemistry 2400

LC: 1 hour

OR: 1 hour tutorial per week

LH: 3 hours

**Abbreviated Course Title:** Biochemistry Lab.

**3906 Nutritional Biochemistry and Metabolism Laboratory** teaches advanced biochemical lab and critical thinking skills with a focus on metabolism and nutrition-related 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

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PR: BIOC 2901, Science 1807

PR/CO: BIOC 3106 or 3206

LC: 1 hour

OR: 1 hour tutorial per week

LH: 3 hours

**Abbreviated Course Title:** Nutr. Biochem. Metabolism Lab

**3907 Molecular Biology Laboratory** 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 co-author a peer-reviewed scientific publication based on their results.

AR: attendance is required in the laboratory component of this course

PR: BIOC 2901, Science 1807, and one of BIOC 2100, 2200, Biology 2250

LC: 1 hour

OR: 1 hour tutorial per week

LH: 3 hours

**Abbreviated Course Title:** Molecular Biology Lab.”

Page 538, 2017-2018 Calendar, under the heading 11.1 Biochemistry, amend the section as follows:

“**2200 Introduction to Molecular Biology and Genetics**-will cover the heritability of simple traits from phenotype to genotype; the discovery of DNA as the molecule of heredity; the structure and function of DNA; the manipulation of DNA for recombinant DNA technology and biotechnology; and briefly, pharmacogenetics.

CR: BIOC 2100, Biology 2250

CO: Chemistry 2400

UL: Biology students should normally take Biology 2250 in the Fall semester, and Biochemistry and Biochemistry (Nutrition) students should normally take BIOC 2200 in Winter semester.

**Abbreviated Course Title:** Intro Molecular Biol&Gen

~~2401~~ **2201 Introduction to Biochemistry** is an introduction to the major organic substances of living organisms, proteins, carbohydrates and lipids: their structure, analysis and biochemical function. Other topics include: enzymes; the biochemistry of membranes, including the plasma membrane and specialized intracellular membranes; and the biochemistry of selected differentiated cells.

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CR: the former BIOC 2101, Pharmacy 2004, or the former Pharmacy 3110

~~LH: one three hour laboratory period on alternate weeks~~

PR: Chemistry 2400; and Physics 1020 or 1050

CO: Physics 1021 (or 1051); ~~and Science 1807. Physics 1021 or 1051 can be done concurrently.~~

**3206 Metabolism** examines the catabolism of carbohydrates, lipids and amino acids. Other topics will be: mitochondria, chloroplasts and ATP synthesis; biosynthesis of carbohydrates and lipids; metabolic specialization of differentiated cells and tissues; and, integration of metabolism.

CR: BIOC 3106, the former BIOC 3102 or Pharmacy 3111

PR: BIOC 2201 or the former 2101

**Abbreviated Course Title:** Metabolism

**3207 Nucleic Acid Biochemistry and Molecular Biology** 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.

PR: BIOC 2201 or the former 2101; and one of BIOC 2100, 2200, or Biology 2250

CR: BIOC 3107

**Abbreviated Course Title:** Nucleic Acid Bioch & Mol Bi

**2100 Introduction to Molecular Biology and Genetics**-will cover the heritability of simple traits from phenotype to genotype; the discovery of DNA as the molecule of heredity; the structure and function of DNA; the manipulation of DNA for recombinant DNA technology and biotechnology; and briefly, pharmacogenetics.

CO: Chemistry 2400

CR: BIOC 2200, Biology 2250

LH: up to four hours on alternate weeks which will normally consist of one three hour laboratory period plus one additional hour on the following day

PR: Science 1807

UL: Biology students should normally take Biology 2250 in the Fall semester, and Biochemistry and Biochemistry (Nutrition) students should normally take BIOC 2200 in Winter semester.

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**3105 Physical Biochemistry** 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

PR: BIOC 2201 or the former 2101; and the former Chemistry 2300 or 2301 or Physics 2053

**3106 Metabolism** examines the catabolism of carbohydrates, lipids and amino acids. Other topics will be: mitochondria, chloroplasts and ATP synthesis; biosynthesis of carbohydrates and lipids; metabolic specialization of differentiated cells and tissues; and, integration of metabolism.

CR: BIOC 3206, the former BIOC 3102 or Pharmacy 3111

LH: one three-hour laboratory or one-hour tutorial per week

OR: one-hour tutorial or one three-hour laboratory per week

PR: BIOC 2201 or the former 2101 and Science 1807

**3107 Nucleic Acid Biochemistry and Molecular Biology** 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: BIOC 3207

LH: up to four hours per week which will normally consist of one three hour laboratory period plus one additional hour on the following day.

PR: BIOC 2201 or the former 2101; and one of BIOC 2100, 2200, or Biology 2250, and Science 1807

**3108 Molecular Biochemistry of the Cell** focuses on the molecular biochemistry of intracellular regulation, including advances in topics such as signal transduction, apoptosis and cancer. Other topics will include protein processing and sorting, cyclins, G-protein structure, function and regulation, cell adhesion molecules and the structure of the extracellular matrix.

PR: BIOC 2100 or 2200, or Biology 2250; and BIOC 2201 or the former 2101

**3203 Fundamentals of Human Nutrition** is the cornerstone course for the study of nutrition. The sources, uptake and physiologic roles of

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essential nutrients will be discussed in the context of growth, maintenance, reproduction and overall health in humans.

CO: BIOC 3106 or 3206

CR: the former BIOC 3201

PR: BIOC 2201 or the former 2101, 2600

**3402 Food Chemistry** examines 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; food dispersions; pigments and natural colorants; food flavour; enzyme properties and applications; vitamins and minerals; chemistry of enzymic and non- enzymic browning; characteristics of: muscle tissue, milk, eggs, bread and edible plant tissue; food additives; and, chemical changes in foods during processing.

LH: one period per week

PR: BIOC 2005; BIOC 2201 or the former 2101; Chemistry 2400, and Science 1807

**4002 Biochemical Regulation** examines metabolic regulation at the cellular and multicellular level. Topics will include: control theory; hormones: their biosynthesis and mechanism of action; signal transduction; and, endocrine coordination of metabolic processes. Principles will be illustrated by the use of case studies from the medical and veterinary literature.

LC: two to three hours per week, together with assigned reading and case studies

PR: BIOC 2100 or 2200, or Biology 2250; BIOC 3106 or 3206

**4103 Prokaryotic Gene Regulation** is a detailed and up-to-date treatment of the mechanisms of genetic regulation found in bacterial cells. The course will develop topics based on the evidence of bacterial genetics and modern molecular biological experiments. Topics may include: theory of mutations, RNA transcription, positive and negative regulation of transcription; regulation of protein synthesis; control of DNA replication; bacterial operons and regulons; developmental molecular biology in bacterial systems; and evolution and molecular biology of organelles.

PR: BIOC 3107 or 3207

**4104 Eukaryotic Gene Regulation and Developmental Biology** 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 post-transcriptional levels, and the methodologies used to define these

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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.

PR: ~~One of~~ BIOC 3107, ~~or~~ 3108, or 3207

**4211 Biochemical Research Techniques II** introduces students to the primary literature of metabolism. It teaches them to critique, both orally and in writing, current research papers. By means of guest lecturers and field trips it introduces students to biochemical activities outside of the home department.

AR: attendance is required

PR: BIOC 3106 or 3206

Page 493, 2017-2018 Calendar, under the heading 4.3.1 Memorial University of Newfoundland Courses, amend the section as follows:

“6. Pharmacy 2002, 2003, and one of Pharmacy 2004, or Biochemistry 2101, or 2201 (only students who are selected for this program will be permitted to register for these Pharmacy courses)”

Page 494, 2017-2018 Calendar, under the heading 4.3.4 Program Tables, in two places replace “(or Biochemistry 2101)” with “(Biochemistry 2101 or 2201)”.

Page 431, 2017-2018 Calendar, under the heading 11.5 Courses Offered By the Faculty of Medicine for Non-Medical Students, amend the section as follows:

“**310A and 310B Human Physiology** covers the properties of nerve and muscle cells, the special senses, blood and body fluids, and the nervous, cardiovascular, digestive, immune, respiratory, urinary, endocrine and reproductive systems. Integration of the body's systems in maintaining homeostasis is emphasized. Priority for entry into this course is given to Biochemistry, Nutrition, Dietetics, and other students who are interested in experimental science.

CH: 6

CO: Biochemistry 2201 or the former 2101

CR: Biochemistry 311A/B

LH: to be specified

PR: ~~Biochemistry 2101 or 2201~~

Page 476, 2017-2018 Calendar, under the heading 12 Course Descriptions, amend the section as follows:

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**“2004 Introduction to Biochemistry** is an introduction to the major organic substances of living organisms, proteins, carbohydrates and lipids: their structure, analysis and biochemical function. Other topics include: enzymes; the biochemistry of membranes, including the plasma membrane and specialized intracellular membranes; and the biochemistry of selected differentiated cells.

CR: Biochemistry 2201 or the former 2101

~~OR: tutorials as required~~

PR: Chemistry 2400 and Physics 1020 (or 1050), and 1021 (or 1051)

**3111 General Biochemistry** covers the catabolism of carbohydrates, lipids and amino acids. Mitochondria, chloroplasts and ATP synthesis. Biosynthesis of carbohydrates and lipids. Metabolic specialization of differentiated cells and tissues. Integration of metabolism.

CR: Biochemistry 3106, 3206

~~OR: tutorials as required~~

PR: One of PHAR 2004, or Biochemistry 2401, 2201 or the former 2101”

Page 495, 2017-2018 Calendar, under the heading 6.1.1 Applied Mathematics and Chemistry Joint Honours (B.Sc. Only), amend the section as follows:

**“6.1.1 Applied Mathematics and Chemistry Joint Honours (B.Sc. Only)**

The following courses are required:

1. English 1090 or the former English 1080 and English 1110 (or equivalent).
2. A computing course. Computer Science 1510 is recommended.
3. Biochemistry ~~2401~~ 2201 or 2901.
4. Physics 1050 (or 1020) and 1051 (or 1021).
5. Mathematics 1000, 1001, 2000, 2050, 2051, 2130, 2260, 3000, 3001, 3132, 3161, 3202, 3210, 4160.
6. Chemistry 1050 and 1051 (or 1200 and 1001), 2100, 2210, 2301, 2302, 2400, 2401, 3110, 3210 or 3211, 3303.
7. Six additional credit hours chosen from courses numbered 3000 or higher that are offered by the Department of Chemistry.
8. An Honours Dissertation (Mathematics 419A/B or Chemistry 490A/B). The topic of the Honours Dissertation must have the prior approval of the Heads of the two Departments. A faculty member of either Department may act as supervisor.
9. A sufficient number of elective courses to bring the degree up to a total of 120 credit hours.”



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Page 498, 2017-2018 Calendar, under the heading 6.1.13 Chemistry and Physics Joint Honours, amend the section as follows:

**“6.1.13 Chemistry and Physics Joint Honours:**

The following courses are prescribed:

1. Mathematics 1000, 1001, 2000, 2050, 3202, and 2260.
2. Physics 1050 (or 1020) and 1051, 2055, 2750 or 2056, 2820, 3220, 3500, 3750, 3820, 3900, 4820, 3 additional credit hours in a Physics course numbered 3000 or higher and 6 additional credit hours in Physics courses numbered 4000 or higher.
3. Chemistry 1050 and 1051 (or Chemistry 1200 and 1001), 2100, 2210, 2301, 2302, 2400, 2401, 3210 or 3211, 3303, and 6 additional credit hours in Chemistry courses numbered 3000 or higher.
4. ~~Biochemistry 2101~~ Biochemistry 2201 or 2901.
5. An Honours Dissertation (Chemistry 490A/B or Physics 490A/B). The topic of the Honours Dissertation must have the prior approval of the Heads of the two Departments. A faculty member of either Department may act as supervisor.
6. A sufficient number of elective courses to bring the degree total to 120 credit hours.
7. English 1090 or the former English 1080 and English 1110 (or equivalent).”

Page 503, 2017-2018 Calendar, under the heading 6.2.13 Marine Biology, amend the section as follows:

**“6.2.13 Marine Biology**

**2. Program of Study**

Students pursuing a Joint Major in Marine Biology are required to complete a minimum of 33 credit hours in Biology and 33 credit hours in Ocean Sciences as follows:

- a. English 1090 and 1110 (or equivalent);
- b. Mathematics 1000;
- c. Earth Sciences 1000;
- d. Statistics 2550 (or equivalent);
- e. Physics 1020 and 1021 (or equivalent);
- f. Chemistry 1050 and 1051 (or 1010 and 1011) (or 1200 and 1001), and 2440 (or 2400 and 2401);
- g. Biochemistry 2201 (or the former 2101) and 3106;”

Page 510, 2017-2018 Calendar, under the heading 10.2.3.1 Major in Biology, amend the section as follows:

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**“10.2.3.1 Major in Biology**

6. Biochemistry ~~2404~~ 2201 or the former 2101 and 3106”

Page 510, 2017-2018 Calendar, under the heading 10.2.3.2 Major in Biology (Cell and Molecular), amend the section as follows:

**“10.2.3.2 Major in Biology (Cell and Molecular)**

6. Biochemistry ~~2404~~ 2201 or the former 2101 and 3106”

Page 511, 2017-2018 Calendar, under the heading 10.2.3.3 Major in Biology (Ecology and Conservation), amend the section as follows:

**“10.2.3.3 Major in Biology (Ecology and Conservation)**

6. Biochemistry ~~2404~~ 2201 or the former 2101 and 3106”

Page 513, 2017-2018 Calendar, under the heading 10.2.5.2 Core Course Requirements, amend the section as follows:

**“10.2.5.2 Core Course Requirements**

6. Biochemistry ~~2404~~ 2201 or the former 2101 and 3106”

Page 513, 2017-2018 Calendar, under the heading 10.2.6.2 Core Course Requirements, amend the section as follows:

**“10.2.6.2 Core Course Requirements**

6. Biochemistry ~~2404~~ 2201 or the former 2101 and 3106”

Page 514, 2017-2018 Calendar, under the heading 10.2.7.2 Core Course Requirements, amend the section as follows:

**“10.2.7.2 Core Course Requirements**

6. Biochemistry ~~2404~~ 2201 or the former 2101 and 3106”

Page 514, 2017-2018 Calendar, under the heading 10.2.8.2 Core Course Requirements, amend the section as follows:

**“10.2.8.2 Core Course Requirements**

6. Biochemistry ~~2404~~ 2201 or the former 2101 and 3106”

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Page 515, 2017-2018 Calendar, under the heading 10.3.4 General Degree – Major in Chemistry, amend the section as follows:

**“10.3.4 General Degree – Major in Chemistry**

The courses required for a Major in Chemistry are:

1. Chemistry 1050 and 1051 (or 1200 and 1001), 2100, 2210, 2301, 2302, 2400, 2401, 3110, 3210, 3211, 3303, and 3411.
2. Physics 1050 (or 1020) and 1051 (or 1021).
3. Mathematics 1000, 1001, 2000, and 2050.
4. Biochemistry ~~2101~~, 2201 and 2901.”

Page 515, 2017-2018 Calendar, under the heading 10.3.5 Honours Degree in Chemistry, amend the section as follows:

**“10.3.5 Honours Degree in Chemistry**

Students wishing to take Honours should consult those sections of the Calendar dealing Regulations for the Honours Degree of Bachelor of Science. 10.3.5.1 Required Courses

1. Chemistry 1050 and 1051 (~~or 1010, 1011 and the former 1031~~)-(or 1200 and 1001), 2100, 2210, 2301, 2302, 2400, 2401, 3110, 3210, 3211, 3303, 3411, and 490A/B.
  2. 12 credit hours selected from the 4000 level Chemistry courses chosen in consultation with the 490A/B supervisor for chemistry.
  3. Physics 1050 (or 1020) and 1051 (or 1021).
  4. Mathematics 1000, 1001, 2000, and 2050.
- Biochemistry ~~2401~~ 2201 and 2901.”

Page 517, 2017-2018 Calendar, under the heading 10.3.8 General Degree in Chemistry (Biological), amend the section as follows:

**“10.3.8 General Degree in Chemistry (Biological)**

Students wishing to pursue a General Degree in Chemistry (Biological) are encouraged to contact the Department Head or the Deputy Head (Undergraduate Studies) as early as possible.

**10.3.8.1 Required Courses**

1. Chemistry 1050 and 1051, 2100, 2210, 2301, 2302, 2400, 2401, 3110, 3211, and 4410.
2. At least 6 credit hours from Chemistry 3210, 3303, 3411 or any 4000-level Chemistry course.
3. Biology 1001, 1002, 2250, 2060, and 3050 and at least 6 credit hours chosen from Biology 3530, 3950, 3951, 4010, 4050, 4245, 4251, 4404.

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4. Biochemistry ~~2401~~ 2201, 2901 and at least 6 credit hours from Biochemistry 3105, 3106, 3107, 4101, and 4201.
5. Mathematics 1000 and 1001. Statistics 2550 is strongly recommended.
6. Physics 1050 (or 1020) and Physics 1051 (or 1021).
7. Six credit hours in English.”

Page 517, 2017-2018 Calendar, under the heading 10.3.9 Honours Degree in Chemistry (Biological), amend the section to read as follows:

**“10.3.9 Honours Degree in Chemistry (Biological)**

Students wishing to take Honours should consult those sections of the Calendar dealing with Regulations for the Honours Degree Bachelor of Science. Students wishing to pursue an Honours Degree in Chemistry (Biological) are encouraged to contact the Department Head or the Deputy Head (Undergraduate Studies) as early as possible.

**10.3.9.1 Required Courses**

1. Chemistry 1050 and 1051, 2100, 2210, 2301, 2302, 2400, 2401, 3110, 3211, 4410 and 490A/B.
2. At least 3 credit hours from Chemistry 3210, 3303, 3411 or any 4000-level Chemistry course not used to fulfill clause 3. below.
3. At least 3 credit hours from Chemistry 4151, 4201, 4206, 4305, or 4701.
4. Biology 1001, 1002, 2060, 2250, and 3050 and at least 6 credit hours chosen from Biology 3530, 3950, 3951, 4010, 4050, 4245, 4251, 4404.
5. Biochemistry ~~2401~~ 2201, 2901 and at least 6 credit hours from Biochemistry 3105, 3106, 3107, 4101, and 4201.
6. Mathematics 1000 and 1001. Statistics 2550 is strongly recommended.
7. Physics 1050 (or 1020) and Physics 1051 (or 1021).  
Six credit hours in English.”

Page 525, 2017-2018 Calendar, under the heading 10.9 Ocean Sciences, amend the section as follows:

**“10.9.4.2 Program Regulations for the Bachelor in Science with Honours in Ocean Sciences**

5. a minimum of 12 credit hours among:
  - a. Biology 2060, 2122, 2250, 2600, 2900;
  - b. Biochemistry 2100, 2201 (or the former 2101), 3106, 3107, 3108;”

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Page 538, 2017-2018 Calendar, under the heading 11.1 Biochemistry, amend the section as follows:

**“11.1 Biochemistry**

**2100 Introduction to Molecular Biology and Genetics (same as Biology 2250)** will cover the heritability of simple traits from phenotype to genotype; the discovery of DNA as the molecule of heredity; the structure and function of DNA; the manipulation of DNA for recombinant DNA technology and biotechnology; and briefly, pharmacogenetics.

CO: Chemistry 2400

CR: BIOC 2200, Biology 2250

LH: up to four hours on alternate weeks which will normally consist of one three hour laboratory period plus one additional hour on the following day

PR: Science 1807

UL: Biology students should normally take Biology 2250 in the Fall semester, and Biochemistry and Biochemistry (Nutrition) students should normally take ~~BIOC 2100~~ 2200 in Winter semester.”

Page 540, 2017-2018 Calendar, under the heading 11.2 Biology, amend the section as follows:

**“11.2 Biology**

**2060 Principles of Cell Biology**

is a modern view of the biology of eukaryotic cells, organelles and molecules and their interactions in the functioning of living organisms.

CO: Physics 1021 or 1051; Biochemistry ~~2101~~ 2201 or the former 2101

CR: the former BIOL 3060

LH: 3

PR: Physics 1021 or 1051; Biochemistry ~~2101~~ 2201 or the former 2101

PR: Science 1807; BIOL 1001, 1002; BIOL 2250 or Biochemistry 2100; Chemistry 2400

**2250 Principles of Genetics (same as Biochemistry 2100)** will cover the heritability of simple traits from phenotype to genotype; the discovery of DNA as the molecule of heredity; the structure and function of DNA; the manipulation of DNA for recombinant DNA technology and biotechnology; and briefly, pharmacogenetics.

CO: Chemistry 2400

CR: Biochemistry 2100, 2200

LH: up to four hours on alternate weeks which will normally consist of one three hour laboratory period plus one additional hour on the

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following day

PR: Science 1807

UL: Biology students should normally take BIOL 2250 in the Fall semester, and Biochemistry and Biochemistry (Nutrition) students should normally take Biochemistry ~~2100~~ 2200 in Winter semester.

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

LH: 3

PR: Science 1807; BIOL 1001 and 1002; Biochemistry ~~2101~~ 2201 or the former 2101

**3951 Introduction to Bioinformatics** (same as Computer Science 3550) deals with the development and application of computational methods to address biological problems. The course will focus on the fundamental concepts, ideas and related biological applications of existing bioinformatics tools. This course will provide hands-on experience in applying bioinformatics software tools and online databases to analyze experimental biological data, and it will also introduce scripting language tools typically used to automate some biological data analysis tasks.

CR: Computer Science 3550

LH: 3

PR: BIOL 2060 or Biochemistry ~~2101~~ 2201 or the former 2101, and one Computer Science course at the 1000-level or above excluding Computer Science 1400, or Computer Science 1600 and Computer Science 2000; or Computer Science 2500 or Computer Science 2001, and one Biology course at the 1000-level or above excluding BIOL 2040 and BIOL 2041; or permission of the course instructor

**4241 Advanced Genetics** has advanced topics in modern genetic analysis, including regulation of gene expression, developmental genetics, molecular basis of inherited disease, genomics, immunogenetics, behavioural genetics, and molecular evolution.

LH: 3

PR: Science 1807; BIOL 2250 and Biochemistry ~~2101~~ 2201 or the former 2101

**4245 Biophysics** is an examination of the physical properties involved in defining diffusion, membrane properties, electrochemical potentials

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and the processes of bioenergetics within cells and organelles. Selected topics in biomechanics and the functioning of whole organisms with respect to size, shape, support, orientation, transport and motility.

LH: 3

PR: Science 1807; BIOL 2060 and Biochemistry ~~2404~~ 2201 or the former 2101”

Page 559, 2017-2018 Calendar, under the heading 11.9 Ocean Sciences, amend the section as follows:

**“11.9 Ocean Sciences**

**3640 Environmental Physiology of Animals** (same as Biology 3640) covers physiological adaptations of animals facilitating their survival in natural environments with emphasis on physiological and biochemical responses of animals to extreme environments. Starting with the fundamental basis of physiological mechanisms, the course explores various aspects and the integration of major physiological processes (metabolism, respiration, osmoregulation) and how these relate to ecological niche.

CR: the former Biology 3403 or the former Biology 4455,  
Biology 3640

PR: Biology 2060; Biochemistry 3206 (or 3106)

UL: may not be used to fulfill the physiology course requirement for a Biology major, honours or joint honours program”

Page 496, 2017-2018 Calendar, under the heading 6.1.3 Biochemistry and Cell Biology Joint Honours, amend the section as follows:

**6.1.3 Biochemistry and Cell Biology Joint Honours**

1. Biology 1001, 1002, Chemistry 1050, 1051 (or 1200 and 1001), English 1090 or the former English 1080 (or 1000), ~~and~~ 1110 (or equivalent), Mathematics 1000, 1001, Physics 1020 or 1050, Physics 1021 or 1051, Statistics 2550;
2. Biochemistry ~~2404~~, 2201, 2901, 3105, ~~3406~~, 3206, Chemistry 2301, 2400, 2401;
3. Either Biochemistry ~~3407~~, 3207 and 3108, or Medicine 310A/B;
4. An additional ~~12~~ 9 credit hours to be selected from Biochemistry 3906 or 3907, 4002, 4101, 4102, 4103, 4104, 4105, 4200, 4201, 4210 or 4211, 4230-~~4249~~, 4231-4239;
5. Biology 2060, 2250, 2600, 2900, 3530, 4241, plus one of Biology 3401, 3402, 4245 or 4404;
6. 12 credit hours from the following: Biology 3050, 3052 (or Biochemistry 3052), 3401, 3402, 3500, 3620, 3950, 3951, 4010, 4040, 4050, 4200 (or Biochemistry 4105), 4245, 4250, 4251, 4255, 4404,

Department of Biochemistry (cont'd)

4550, 4605, 4607;

7. Biochemistry 499A/B or Biology 499A/B; and

8. Electives to make up 120 credit hours.

*Note: Students may count only one of the two courses, Biochemistry 4105 or Biology 4200, for credit in this program.*

Seventy-five credit hours in Biology, Biochemistry and Chemistry courses beyond the first-year 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. Medicine 310A/B counts as Biochemistry for these 75 credit hours."

Page 496, 2017-2018 Calendar, under the heading 6.1.4 Biochemistry and Chemistry Joint Honours, amend the section as follows:

**"6.1.4 Biochemistry and Chemistry Joint Honours**

The following courses are required:

1. Chemistry 1050 and 1051 (~~or Chemistry 1010, 1011 and the former 1031~~) (or Chemistry 1200 and 1001), Mathematics 1000 and 1001, Physics 1050 (or 1020) and 1051 (or 1021), 6 credit hours in first year English courses. Biology 1001 and 1002 are highly recommended;
2. Mathematics 2000;
3. Chemistry 2100, 2210, 2301, 2302, 2400, 2401, 3110, 3211, 4410;
4. 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;
5. Biochemistry ~~2100, 2101~~, 2200 (or 2100), 2201, 2901, 3105, ~~3106, 3206~~;
6. Either Biochemistry 3107, 3108 and 3207, or Medicine 310A/B;
7. ~~12~~ 9 credit hours chosen from Biochemistry 3906 or 3907, 4002, 4101, 4102, 4103, 4104, 4105, 4200, 4201, 4210 or 4211, 4230, 4231-4239, 4240, 4241-4249;
8. Either Chemistry 490A/B or Biochemistry 499A/B; and
9. A sufficient number of elective courses to bring the degree to a total of 120 credit hours.

Note: Students should check prerequisites for 4000 level courses before making decisions about their 3000 level courses and seek academic advice if necessary."

Page 496, 2017-2018 Calendar, under the heading 6.1.5 Biochemistry and Physics Joint Honours, amend the section as follows:



Department of Biochemistry (cont'd)

**6.1.5 Biochemistry and Physics Joint Honours**

The following courses are required:

1. English 1090 or the former English 1080 (~~or 1000~~), ~~and~~ 1110 (or equivalent), Chemistry 1050 and 1051 (~~or Chemistry 1010, 1011, and the former 1031~~) (or 1200 and 1001), Mathematics 1000 and 1001, Physics 1050 (or 1020) and 1051;
2. Chemistry 2400, 2401;
3. Chemistry 2301 or Physics 2053
4. Mathematics 2000, 2050, 2260, either Mathematics 3202 or Physics 3810;
5. Biochemistry ~~2400, 2401~~, 2200 (or 2100), 2201, 2901, 3105, ~~3406~~ 3206;
6. Either Biochemistry ~~3407~~ ~~and~~ 3108 and 3207, or Medicine 310A/B;
7. An additional ~~12~~ 9 credit hours to be selected from Biochemistry 3906 or 3907, 4002, 4101, 4102, 4103, 4104, 4105, 4200, 4201, 4210 or 4211; 4230-4249;
8. Physics 2055, 2750 or 2056, 2820, 3220, 3400, 3500, 3750, 3820, 3900, plus one 4000 level Physics course;
9. Either Physics 490A/B or Biochemistry 499A/B; and
10. Other courses to complete the prescribed minimum of 120 credit hours in courses for the Joint Honours degree.

Page 497, 2017-2018 Calendar, under the heading 6.1.6 Biochemistry and Psychology (Behavioural Neuroscience) Joint Honours, amend the section as follows:

**“6.1.6 Biochemistry and Psychology (Behavioural Neuroscience) Joint Honours**

*Note: Students completing this program cannot receive credit for Psychology 2920.*

The following courses (or equivalent) are required to complete the 120 credit hours in courses required for the degree:

1. Chemistry 1050 and 1051 (or 1200 and 1001), Biology 1001 and 1002, Mathematics 1000 and 1001, Physics 1050, (or 1020), 1051 (or 1021), English 1090 or the former ~~English~~ 1080 (~~or 1000~~), ~~and~~ 1110.
2. Biochemistry ~~2400, 2401~~, 2200 (or 2100), 2201, 2901, 3105, ~~3406~~, 3206

Department of Biochemistry (cont'd)

3. ~~Either Biochemistry 3107, 3108; and 3207, or Medicine 310A/B, either 4210 or 4211,~~
4. ~~12~~ 9 credit hours chosen from Biochemistry ~~3906 or 3907, 4002, 4101, 4102, 4103, 4104, 4105, 4200, 4201, 4210 or 4211, 4230-4249, Chemistry 4701 4230, 4231-4239.~~
5. Psychology 1000, 1001, 2520, 2910, 2911, 2930, 3250, 3800, 3820, 3900, one further courses in Psychology chosen from the following: 3050, 3100, 3350, 3450, 3620, 3650, 3750; any research experience course and one of Psychology 4250, 4251, 4850 or 4851; or, any selected topics course and one of Psychology 4270 or 4870.
6. Either Biochemistry 499A/B or Psychology 499A/B.
7. Chemistry 2301, 2400, 2401.

Notes: 1. *In accordance with Clause 6.a. of the Regulations for the Honours Degree of Bachelor of Science, Honours candidates must obtain a grade of "B" or better, or an average of 75% or higher in all the required courses listed in Clauses 2., 3. and 4. above, except those at the 1000 level.*

2. *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."*

Page 497, 2017-2018 Calendar, under the heading 6.1.7 Biochemistry (Nutrition) and Psychology (Behavioural Neuroscience) Joint Honours, amend the section as follows:

**"6.1.7 Biochemistry (Nutrition) and Psychology (Behavioural Neuroscience) Joint Honours**

Note: *Students completing this program cannot receive credit for Psychology 2920.*

The following courses (or equivalent) are required: 1090 or the former 1080 (or 1000), 1110 (or equivalent);

1. Chemistry 1010 and 1011 (or 1050, 1051) (or 1200 and 1001), Biology 1001 and 1002, Mathematics 1000, Physics 1020 or 1050, and 1021 (or 1051), English 1090 or the former English 1080 ~~(or 1000), and 1110 (or equivalent).~~
2. Biochemistry ~~2400, 2401, 2200 (or 2100), 2201, 2600, 2901, 3406, 3203, 3206, 4002, 3906,~~ Medicine 310A/B, ~~4300, 4301, 4502, one course chosen from:~~ Biochemistry ~~3052, 3105, 3107, 3108, 3202, 3402, 3600, 4002, 4101, 4103, 4104, 4105, 4200, 4201, 4210, 4211, 4230, 4240, 4230-4241-4249,~~ Biology 3050, ~~Chemistry 4701.~~
3. Psychology 1000, 1001, 2520, 2910, 2911, 2930, 3250, 3800, 3820, 3900, one further course in Psychology chosen from the following:

Department of Biochemistry (cont'd)

3050, 3100, 3350, 3450, 3620, 3650, 3750; any research experience course and one of Psychology 4250, 4251, 4850 or 4851; or, any selected topics course and one of Psychology 4270 or 4870.

4. Either Biochemistry 499A/B or Psychology 499A/B.

5. Chemistry 2400, ~~2401 or Chemistry 2440.~~

Other courses to complete at least the prescribed minimum of 120 credit hours in courses for the Joint Honours Degree.”

73.30 Department of Ocean Sciences

Page 559, 2017-2018 Calendar, under the heading 11.9 Ocean Sciences, amend the section as follows:

“**4200 Marine Omics** provides an overview of marine genomics, transcriptomics, proteomics, glycomics, metabolomics, and lipidomics. Omics-based studies of a variety of marine organisms (e.g. fungi, algae, animals), as well as several industrial applications (e.g. biofuel, nutrigenomics, pharmacogenomics, aquaculture and fisheries), will be considered.

PR: OCSC 1000 and Biology 2250 (or Biochemistry 2100), or OCSC 3002

**Abbreviated Course Title:** Marine Omics

**4300 Climate Change and Global Marine Fisheries Dynamics** explores the effects of ocean-atmosphere dynamics on large scale marine ecosystem domains, with a special focus on assessing the impact of anticipated climate change on global fisheries production. The course uses a blend of lectures and computer simulation laboratories to familiarize students with current research on fisheries and climate change.

LH: 3

PR: OCSC 1000, 2000 (or Biology 3710) and 2001

**Abbreviated Course Title:** Climate Change and Fisheries”

Page 526, 2017-2018 Calendar, under the heading 10.9.3.2 Program Regulations for the Bachelor of Science with Major in Ocean Sciences, amend the section as follows:

**“10.9.3.2 Program Regulations for the Bachelor of Science with 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 equivalent);

Department of Ocean Sciences (cont'd)

3. Physics 1021 ~~or Physics~~ 1051;
4. a minimum of 30 credit hours in Ocean Sciences, including:
  - a. Ocean Sciences 2000 (or Biology 3710), 2001, 2100 and 2500. Ocean Sciences 1000, 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 at the 3000 and/or 4000 level. Choices include but are not limited to Ocean Sciences 3000, 3002, 3600, 3640, 4000, 4100, 4122, [4200](#), [4300](#), 4601;
5. extra Science courses as necessary to fulfil the minimum requirement for 78 credit hours in Science as stipulated in Clause 3.a. of the **Degree Regulations, 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 elective courses as necessary to make up the total of 120 credit hours.”

Page 526, 2017-2018 Calendar, under the heading 10.9.3.3 Program Regulations for the Bachelor of Science with Major in Ocean Sciences (Environmental Systems), amend the section as follows:

**“10.9.3.3 Program Regulations for the Bachelor of Science with 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 equivalent);
3. Physics 1021 ~~or Physics~~ 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, 3905, the former 3907, 4250, 4908, 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 2500. Ocean Sciences 1000, 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 at the 3000 and/or 4000 level. Choices include but are not limited to Ocean

Department of Ocean Sciences (cont'd)

Sciences 3000, 3002, 3600, 3640, 4000, 4100, 4122, [4200](#), [4300](#), 4601;  
and

8. elective courses as necessary to make up the total of 120 credit hours.”

Page 526, 2017-2018 Calendar, under the heading 10.9.3.1 Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems), amend the section to as follows:

**“10.9.3.1 Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems)**

Admission to the Ocean Sciences Major Programs is based on academic standing. To be considered for admission to one of the major programs, students must normally have completed 30 credit hours with an overall average of at least 65%. The following courses should have been completed:

1. Biology 1001 and 1002;
2. Chemistry 1050 and 1051 ~~(or 1010 and 1011)~~(or 1200 and 1001);
3. Earth Sciences 1000;
4. English 1090 and 1110 (or equivalent);
5. Mathematics 1000 (or equivalent);
6. Ocean Sciences 1000 with a minimum grade of 65%; and
7. Physics 1020 or ~~Physies~~ 1050.

Students who wish to enroll in any of these programs should plan well in advance so that they have the appropriate prerequisites. Entry to required courses may be limited and determined by academic performance. Students are advised to consult with the Department at the earliest opportunity to prepare adequately for program admission. Each student registered in the Major will be assigned a faculty advisor who should be consulted on academic issues, including course selection.”

Page 525, 2017-2018 Calendar, under the heading 10.9.1 Minor in Oceanography, amend the section as follows:

**“10.9.1 Minor in Oceanography**

Students who take a Minor ~~in~~ Oceanography will complete 24 credit hours as follows:

1. Ocean Sciences 1000, 2100, 2200, 2300;
2. Ocean Sciences 2000 or Biology 3710;
3. Earth Sciences 1000; and
4. ~~the remaining 6~~Six credit hours ~~that can~~should be selected from ~~Biology 3014, 3709, 3711, 3712, 3714, 3715, 4122, 4601, 4710, 4750,~~

Department of Ocean Sciences (cont'd)

~~4810, Chemistry 2100, 3110, 4151, 4156, Earth Sciences 4302, Geography 3120, 3510, 4190, 4300, Environmental Science 3072, 3210, 3211, 4230, Ocean Sciences 2001, 3000, 3002, 3620, 4000, 4122, 4601, and Physics and Physical Oceanography 3300, 3340, 4300, 4340;~~

- a. [Biology 3014, 3709, 3711, 3712, 3714, 3715, 4122, 4601, 4710, 4750, 4810;](#)
- b. [Chemistry 2100, 3110, 4151, 4156;](#)
- c. [Earth Sciences 4302, 4420;](#)
- d. [Geography 3120, 3510, 4190, 4300;](#)
- e. [Environmental Sciences 3072, 3210, 3211, 4230;](#)
- f. [Ocean Sciences 2001, 3000, 3002, 3620, 4000, 4122, 4300, 4601;](#)
- g. [Physics 3300, 3340, 4300, 4340;](#)
- h. [Other applicable ocean-related courses, as approved by the Head of the Department \(or delegate\).](#)

Course prerequisites stipulated ~~in~~ the Course Descriptions section shall apply to a Minor ~~in~~ Oceanography.”

Page 559, 2017-2018 Calendar, under the heading 11.9 Ocean Sciences, amend the section as follows:

**“499A and 499B Honours Dissertation** is a two-semester linked course based on independent research conducted under the supervision of an academic supervisor, who is normally a faculty member of the Department of Ocean Sciences. This dissertation is mandatory for students pursuing the Honours in Ocean Sciences. A grade of pass in 499A is required to proceed to 499B. The final written dissertation is normally submitted before the end of the tenth week of the second semester, and an oral presentation of the completed research is delivered before the end of the semester.

**CH: 6**

**PR: Honours students in their final year or permission of the Head; Science 1807”**

73.31 School of Science and the Environment – Department of Political Science

Page 238, 2017-2018 Calendar, under the heading 13.24 Political Science, amend the section as follows:

**“13.24 Political Science**

Political Science courses are designated by POSC.

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:

School of Science and the Environment – Department of Political Science (cont'd)

Second Digit

0 General & Research techniques

1 Political theory

2 International politics

3 Comparative politics

6 Public policy and public administration

8 Canadian politics

9 Special topics

~~3550~~ **3351 Politics and the Environment** (same as the former POSC 3550) is an examination of the environmentalist movement, interest groups, and green parties; the impact of environmentalism on conventional parties and public opinion; and the dynamics of support for and opposition to the achievement of environmentalist objectives.  
CR: The former POSC 3550

~~3731~~ **3631 Environmental Policy** (same as the former POSC 3731) is an examination of the formation, implementation, and impact of public policies concerning the environment including an examination of different policy approaches and the problems of environmental regulation.  
CR: The former POSC 3731”

Page 190, 2017-2018 Calendar, under the heading 7.1.4 Designated Writing Courses (W), amend Table 1 Designated Writing Courses (W) as follows:

**Table 1 Designated Writing Courses (W)**

Classics: 1100, 1120, 1121, 1200, 2010, 2015, 2020, 2035, 2040, 2055, 2060, 2701, 2800, 2801, 3010, 3020, 3110, 3111, 3130	Political Science: 1010, 1020, 2200, 2600, <del>3550</del> <b>3351 (or the former 3550)</b> , <del>3731</del> <b>3631 (or the former 3731)</b>
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Page 196, 2017-2018 Calendar, under the heading 7.2.7 Bachelor of Business Administration, amend Table 11 Business Electives as follows:

**Table 11 Business Electives**

BUSN 3320	BUSN 4610	Economics 3030	Political Science <del>3550</del> <b>3351 (or the former 3550)</b>
BUSN 3510	BUSN 4660	Economics 3080	Political Science <del>3731</del> <b>3631 (or the former 3731)</b>

Page 202, 2017-2018 Calendar, under the heading 7.2.12 Minor Programs Offered by the School of Arts and Social Science, amend Table 19 Minor Programs Offered by the School of Arts and Social Science as follows:

School of Science and the Environment – Department of Political  
Science (cont'd)

**Table 19 Minor Programs Offered by the School of Arts and Social  
Science**

<b>Canadian Studies Minor</b> 15 credit hours chosen from at least four different disciplines: English 2146, English 2156 French 1502, French 2601, French 2602 History 2200, History 2210 Political Science 1010, Political Science 2710, Political Science 2711 Sociology/Anthropology 2240 9 additional credit hours in courses from at least two different disciplines: Art History 3710, Art History 3711 English 3145, English 3147, English 3148, English 3149, English 4307, English 4825-35 Folklore 4300 History 2120, History 3520/Anthropology 3520/Archaeology 3520, History 3525/Anthropology 3525/Archaeology 3525, History 4254 Political Science <del>3731</del> <u>3631 (or the former 3731)</u> Sociology 3395	<b>Philosophy Minor</b> Philosophy 1200, 1600, 2210, 2551, 2561 9 additional credit hours in Philosophy, of which at least 3 credit hours must be at the 3000- or 4000-level
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Page 206, 2017-2018 Calendar, under the heading 7.4.1 Bachelor of Arts with Major in Environmental Studies, amend Table 1 Bachelor of Arts with Major in Environmental Studies as follows:

**Table 1 Bachelor of Arts with Major in Environmental Studies**

Required Courses	Elective Courses
Courses as outlined under <a href="#">Grenfell Campus Core Program Requirements</a> , <b>Breadth of Knowledge Requirement, Literacy Requirement,</b> and <a href="#">Quantitative Reasoning and Analysis Requirement</a>	<b>Environmental Studies Electives</b> 18 credit hours from Environmental Studies electives, from which at least 6 credit hours must be at the 3000-or 4000-level, chosen in consultation with a faculty advisor as follows: Anthropology 3080, 3083 Biology 1001, 1002, 2600 Chemistry 1001, 1200 Earth Sciences 1000, 1002 Economics 1020 (or the former 2020) Environmental Science 2261, 2360, 2369, 2370, 2371, 3072, 4140 (or field course acceptable to the Chair of Environmental Studies) Environmental Studies 3000, 3085, 3210, 4020-4039 Folklore 2100, 2401, 4480 Geography 2302, 3350 History 3030, 4480 Humanities 3020 Human Kinetics and Recreation 3555, 3565, 4555, 4575



	Philosophy 2561 Political Science <del>3550</del> <u>3351 (or the former 3550)</u> , <del>3734</del> <u>3631 (or the former 3731)</u> , 4650 Religious Studies 3880 Sociology 2120 Sustainable Resource Management 2000, 3000, 3001, 3002, 4000, 4002, 4003
<b>Environmental Studies Core</b> Earth Sciences 1000 or Environmental Science 2370 Economics 1010 (or the former 2010) Environmental Studies 1000, 2000, 2210 or 2220, 3000, 3001, 3085, 4000, 4010, 4950 Geography 1050, 2001, 2102, 2425, 3222 Political Science 2600 and one of <del>3550</del> <u>3351 (or the former 3550)</u> or <del>3734</del> <u>3631 (or the former 3731)</u> Sustainable Resource Management 4002 or 4003 3 credit hours chosen from Anthropology 3083 or Philosophy 2561, History 3030, Religious Studies 3880	<b>Other Elective Courses</b> Elective courses to make up the total of 120 credit hours, other than those required for the <a href="#">Grenfell Campus Core Program Requirements</a> and Major/Minor requirements, may be chosen according to the following guidelines: Any courses in arts, social science, science and fine arts and Up to 15 credit hours in other subject areas.

Page 207, 2017-2018 Calendar, under the heading 7.4.1.1 Articulation Agreement – Bachelor of Arts with Major in Environmental Studies for Students who have Graduated From the Two-Year Adventure Tourism Diploma Program Offered by the College of the North Atlantic, amend Table 2 Bachelor of Arts with Major in Environmental Studies for Students who have Graduated From the Two-Year Adventure Tourism Diploma Program Offered by the College of the North Atlantic, as follows:

**Table 2 Bachelor of Arts with Major in Environmental Studies for Students who have Graduated From the Two-Year Adventure Tourism Diploma Program Offered by the College of the North Atlantic**

Required Courses	Electives
6 credit hours in 1000-level English courses <b>45 credit hours as follows:</b> Earth Sciences 1000 or Environmental Science 2370 Economics 1010 (or the former 2010) Environmental Studies 2000, 3000 or 3085, 3001, 4000, 4010, 4950 Geography 1050, 2001, 2102, 2425, 3222 3 credit hours chosen from Political Science 2600, <del>3550</del> <u>3351 (or the former 3550)</u> , <del>3734</del> <u>3631 (or the former 3731)</u> 3 credit hours chosen from Anthropology 3083, History 3030, Philosophy 2561, or Religious Studies 3880	<b>Environmental Studies Electives</b> 9 credit hours from Environmental Studies electives below, from which at least 6 credit hours must be at the 3000-or 4000-level, chosen in consultation with a faculty advisor as follows: Anthropology 3080, 3083 Biology 1001, 1002, 2600 Chemistry 1001, 1200 Earth Sciences 1000, 1002 Economics 1020 (or the former 2020) Environmental Science 2261, 2360, 2369, 2370, 2371, 3072, 4140 (or field course acceptable to the Chair of Environmental Studies) Environmental Studies 3000, 3085, 4020-4039

	Folklore 2100, 2401, 4480 Geography 2302, 3350 History 3030, 4480 Humanities 3020 Human Kinetics and Recreation 3565, 4575 Philosophy 2561 Political Science <del>3550</del> <u>3351 (or the former 3550), 3731</u> <u>3631 (or the former 3731)</u> , 4650 Religious Studies 3880 Sociology 2120 Sustainable Resource Management 2000, 3000, 3001, 3002, 4000, 4002, 4003 When selecting elective or core courses, students must complete 6 credit hours to satisfy <a href="#">Grenfell Campus Core Program Requirements, Breadth of Knowledge Requirement, Group A</a> .
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Page 208, 2017-2018 Calendar, under the heading 7.4.2 Bachelor of Resource Management with Major in Sustainable Resource Management, amend Table 3 Bachelor of Resource Management with Major in Sustainable Resource Management as follows:

**Table 3 Bachelor of Resource Management with Major in Sustainable Resource Management**

Required Courses	Elective Courses
<b>87 credit hours as follows:</b> Biology 1001, 1002, 2600 Chemistry 1200 and 1001, or equivalent Economics 1010 (or the former 2010) Environmental Studies 2000, 3000, 3001, 4000 Geography 1050, 2425 Statistics 2500 Sustainable Resource Management 2000, 2001, 3000, 3001, 3002, 4000, 4001, 4002 or 4003, 4010, 4950 6 credit hours from Biology 2010, Biology 2122, Biology 2210, Environmental Science 2371, Environmental Science 2369 3 credit hours from Earth Sciences 3811, Environmental Science 3072, 3110, 3130, 3131, 4132 6 credit hours in first-year English 3 credit hours from Philosophy 2561, Political Science <del>3550</del> <u>3351 (or the former</u> <u>3550)</u> , Religious Studies 3880	

Page 210, 2017-2018 Calendar, under the heading 7.4.4 Bachelor of Science with Major in Environmental Science, amend Table 7 Bachelor of Science with Major in Environmental Science as follows:

**Table 7 Bachelor of Science with Major in Environmental Science**

Required Courses	Elective Courses
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<p><b>Environmental Science Core</b> 45 credit hours as follows: Biology 1001, 1002, 2600 Earth Sciences 1000 Mathematics 1000 (or 1080 and 1081), Statistics 2550 or equivalent One of Physics 1020 or 1050 and one of Physics 1021 or 1051 Environmental Science 4000 Environmental Science 4950 (or 4951) a minimum of 6 credit hours chosen from Anthropology 3083, Economics 1010 (or the former 2010), Environmental Studies 3000, Environmental Studies 4000, Philosophy 2561, Political Science <del>3550</del> <u>3351 (or the former 3550)</u>, Political Science <del>3731</del> <u>3631 (or the former 3731)</u>, Religious Studies 3880 a minimum of 9 credit hours chosen from Environmental Science 2261, Environmental Science 2360, Environmental Science 2370, Environmental Science 2371, Environmental Science 2430, Environmental Science 2450, Environmental Science 3072, Environmental Science 3470, Environmental Studies 2000 (this course is strongly recommended for the Biology Stream of the Environmental Science program) It is strongly recommended that students considering the Chemistry stream of the Environmental Science program complete Mathematics 1000, Physics 1020 or 1050 and one of Physics 1021 or 1051 in their first year.</p>	<p>If a student decides to complete a minor, it must be comprised of 8 courses, 24 credit hours chosen from <b>Table 19 Minor Programs Offered by the School of Arts and Social Science</b>, or from <a href="#">Table 5 Minor Program Offered by the School of Fine Arts</a>, or from <b>Table 12 Minor Programs Offered by the School of Science and the Environment</b>.</p>
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Page 211, 2017-2018 Calendar, under the heading 7.4.4.1 Articulation Agreement – Bachelor of Science with Major in Environmental Science for Graduates of the Three-Year Environmental Technology Diploma Program Offered by the College of the North Atlantic, amend Table 8 Bachelor of Science with Major in Environmental Science for Graduates of the Three-Year Environmental Technology Diploma Program Offered by the College of the North Atlantic as follows:

**Table 8 Bachelor of Science with Major in Environmental Science for Graduates of the Three-Year Environmental Technology Diploma Program Offered by the College of the North Atlantic**

Required Courses
<p><b>Environmental Science Core</b> Biology 2600 Environmental Science 4000 Environmental Science 4950 Statistics 2550 or equivalent 6 credit hours from Anthropology 3083, Economics 1010 (or the former 2010), Environmental Studies 3000, Philosophy 2561, Political Science <del>3731</del> <u>3631 (or the former 3731)</u>, Political Science <del>3550</del> <u>3351 (or the former 3550)</u>, Religious Studies 3880 9 credit hours from Environmental Science 2261, 2360, 2370, 2371, 2430, 2450, 3072, 3470, Environmental Studies 2000 or equivalent</p>

74. Report of the Academic Council of the School of Graduate Studies

74.1 Pharmacy

Page 701, 2017-2018 Calendar, under the heading 30.5 Courses, amend the section as follows:

**“30.5 Courses**

Permission of the instructor and the Graduate Studies Committee of the School of Pharmacy is required for admission to any of the graduate Pharmacy courses.

- 6000 Medicinal Chemistry
- 6001 Advanced Physical Pharmacy
- 6002 Dosage Form Design and Novel Drug Delivery Systems
- 6003 Pharmacokinetic Modelling
- 6004 Principles of General Pharmacology
- 6005 Toxicology of Therapeutic Agents and Chemicals
- 6006 Health Economics
- 6100-6108 Special Topics in Pharmacy”

Page 736, 2017-2018 Calendar, under the heading 33.29.3 Courses, amend the section as follows:

**“33.29.3 Courses**

A selection of the following graduate courses will be offered to meet the requirements of candidates as far as the resources of the School will allow. Permission of the instructor and the Graduate Studies Committee of the School of Pharmacy is required for admission to any graduate Pharmacy course.

- 6000 Medicinal Chemistry
- 6001 Advanced Physical Pharmacy
- 6002 Dosage Form Design and Novel Drug Delivery Systems
- 6003 Pharmacokinetic Modelling
- 6004 Principles of General Pharmacology
- 6005 Toxicology of Therapeutic Agents and Chemicals
- 6006 Health Economics
- 6100-6108 Special Topics in Pharmacy
- 6999 Pharmacy Research Seminar”

74.2 Business Administration

As approved by Senate on September 12, 2017, under the heading 10.7 Graduate Diploma in Business Administration, amend the section as follows:

Business Administration (cont'd)

“10.7.2 Program of Study

1. The Graduate Diploma in Business Administration program requires the completion of 15 credit hours consisting of ~~12~~ 9 credit hours in core courses and ~~3~~ 6 credit hours ~~in an~~ elective courses.

2. Core courses must include:

BUSI 8104 Organizations: Behaviour and Structure  
BUSI 8106 Marketing  
~~BUSI 8107 Managing Ethics and Responsibilities~~  
BUSI 8109 Accounting for Management

3. Elective courses can include:

BUSI 8103 Statistical Applications in Management  
BUSI 8204 Human Resource Management  
~~BUSI 8209 Leadership and Interpersonal Skills for Managers~~  
BUSI 8108 Economics for Business  
BUSI 8210 Labour Relations  
BUSI 8205 Information Systems

Note: Other electives may be approved by the Faculty of Business Administration.”

Page 635, 2017-2018 Calendar, under the heading 10.4 Programs of Study, amend the section as follows:

“10.4 Programs of Study

The program is a 60 credit hour all-course program. This program requires: 36 credit hours as specified in Table 1; plus 24 credit hours selected from Table 2 including a minimum of 3 credit hours in the area of international business chosen from 9005, 9020, 9030, 9033, 9306, 9326 or another approved international course.

Course exemptions may be considered in accordance with Clause 3. below. In the event that course exemptions are granted, the 60 credit hour program requirement will be adjusted accordingly.

1. The Faculty of Business Administration may consider exemptions for up to 10 (30 credit hours) introductory M.B.A. courses for those applicants who have completed relevant undergraduate courses in Business, Economics, and Statistics. Undergraduate courses will normally only be considered for exemption purposes if they were completed within seven years of the year in which admission to the

Business Administration (cont'd)

M.B.A. program is sought and provided the student achieved a grade of 75% or higher in the undergraduate course(s) required for exemption of the relevant M.B.A. course. Only the following introductory M.B.A. courses will be considered for exemption: 8103, 8104, 8106, 8108, 8109, 8204, 8205, 8206, 8207, and 8208.

~~2. The Faculty of Business Administration may consider exemptions in the M.B.A. program for the following courses completed as part of the Graduate Diploma in Business Administration: 8104, 8106, 8108, 8109, 8204 and 8205. MBA electives and 8107 completed during the Graduate Diploma in Business Administration are not available for exemption in the M.B.A. program. It is noted that 8107 must be replaced by another course offered in the MBA program in consultation with the candidate and approved by the Faculty of Business Administration. An applicant who has completed a Graduate Diploma in Business Administration at the Faculty of Business Administration will have all courses completed as part of the Graduate Diploma in Business Administration count towards the 60-credit hour M.B.A. program.~~

3. An applicant who has completed relevant undergraduate courses at institutions external to Memorial University of Newfoundland must submit the following information to the M.B.A. Program Office, Faculty of Business Administration, for evaluation:

- a detailed course outline for each course to be considered in the application for advanced standing;
- a description of the method of evaluation used in each such course, the grades received, and the completion dates.

4. The Faculty of Business Administration reserves the right to restrict a student from taking particular M.B.A. elective courses if it is deemed that those courses do not add sufficient value beyond courses that the student has completed at the undergraduate level.

5. A student is required to observe approved co- or prerequisites in scheduling his/her courses. These are indicated in Table 3.

6. A student shall successfully complete the requirements of Business 8103 as part of the first 36 credit hours of the program.”

Page 636, 2017-2018 Calendar, under the heading 10.6 Courses, amend Table 3 Master of Business Administration Course Prerequisite/Co-requisite as follows:

Business Administration (cont'd)**Table 3 Master of Business Administration Course Prerequisite/Co-requisite**

<b>Course</b>	<b>Prerequisite/Co-requisite*</b>	<b>Course</b>	<b>Prerequisite/Co-requisite*</b>
8001	8106	9040	Nine <u>required</u> courses including 8107
8103	Nil	9045	8016
8104	Nil	9103	Nine <u>required</u> courses completed including 8103
8106	Nil	9301	Nine <u>required</u> courses completed
8107	Nil	9302	Nine <u>required</u> courses completed plus 9301*
8108	Nil	9303	Nine <u>required</u> courses completed plus 9301* and 9302*
8109	Nil	9306	Nine <u>required</u> courses
8202	8109	9308	8106, 8109
8203	Nil	9309	Nine <u>required</u> courses completed including 8106
8204	Nil	9310	8203
8205	Nil	9311	Nine <u>required</u> courses completed including 8104, 8204 or admission to the MER program
8206	8103*, 8108*, 8109	9312	Nine <u>required</u> courses completed including 8103, 8108, 8109, 8206
8207	8103, 8108*	9314	Nine <u>required</u> courses completed including 8103, 8108, 8109, 8206 or admission to the MER program
8208	8103, 8104, 8106, 8108, 8109, 8205*, 8206*, 8207*	9315	8109
8209	8104	9316	Nine <u>required</u> courses completed including 8205
8210	Nil	9317	Nine <u>required</u> courses completed
9005	Nine <u>required</u> courses including 8106	9318	Nine <u>required</u> courses completed including 8106
9013	Nine <u>required</u> courses completed including 8210 or 8210 plus admission to the MER program	9320	Nine <u>required</u> courses completed including 8103, 8108, 8109, 8206
9020	Nine <u>required</u> courses completed including 8104 or 8204	9322	8104, 8106, 8108, 8109, 8206
9021	Nine <u>required</u> courses completed including 8205	9323	Nine <u>required</u> courses completed including 8103, 8108, 8109, 8206, 9320
9022	Nine <u>required</u> courses completed including 8205	9324	Nine <u>required</u> courses completed including 8104 or admission to the MER program
9030	Nine <u>required</u> courses completed including 8210	9326	Nine <u>required</u> courses completed including 8103, 8108, 8109, 8206

9032	8106	9328	Nine <u>required</u> courses completed including 8104 or admission to the MER program
9033	Nine <u>required</u> courses		
9034	Nine <u>required</u> courses	9329	Nine <u>required</u> courses completed including 8210 or 8210 plus admission to the MER program

**Note:**

Unless specified in **Table 3** all 9000-level courses require the prior completion of Nine required courses, including any specific prerequisites or co-requisites unless otherwise specified.

74.3 Medicine

Page 699, 2017-2018 Calendar, under the heading 29.1.3.7 Immunology and Infectious Diseases, amend the section as follows:

**“29.1.3.7 Immunology and Infectious Diseases**

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

**1. Qualifications for Admission**

The admission requirements are as given under the General Regulations governing Master's degrees. A Bachelor of Science Degree or equivalent is required.

**2. Program Requirements**

Students in the program are required to take a minimum of two courses. ~~MED 6127 is required and the~~ Students will choose a second course from: MED 6114, MED 6119, MED 6127, MED 6128 and MED 6580 or any other graduate course approved by the student's supervisory committee. Some students may be required to take additional courses depending upon their thesis topic. All students are required to attend, for credit, and participate in the Immunology and Infectious Diseases Seminar Series (MED 6400-6403).”

Page 734, 2017-2018 Calendar, under the heading 33.27.2.1 Program Areas, amend the section as follows:

**33.27.2.1 Program Areas**

**6. Immunology and Infectious Diseases**

- a. The Immunology and Infectious Diseases group has an interdisciplinary character and consists of faculty from biomedical science. The graduate programs are designed to provide individualized training oriented towards basic research and a solid



Medicine (cont'd)

scientific background in the discipline of immunology and infectious diseases.

- b. Students are required to successfully complete two courses if they have not been previously completed. ~~MED 6127 is required and the~~ Students will choose one course from MED 6114, MED 6119, MED 6127, MED 6128, MED 6580, or any other graduate course approved by the student's supervisory committee. Some students may be required to take additional courses depending upon their thesis topic. Students are required to attend, for credit, and participate in the Immunology and Infectious Diseases Seminar ~~Program~~ Series (MED 6410, ~~6411, 6412, 6413~~).

As approved at Senate on September 12, 2017, under the heading 29.3 Graduate Courses, amend the section as follows:

**29.3 Graduate Courses**

- 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 (~~prerequisite: Medicine 6127~~)
- 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
- 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 and Grantsmanship
- 6200 Biostatistics I (*credit may be obtained for only one of MED 6200 or MED 6262*)

Medicine (cont'd)

- 6220 Introduction to Community Health
- 6225 Health Inequities and the Social Determinants of Health
- 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
- 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
- 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)

### Medicine (cont'd)

- 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*)
- 6580 Molecular Biology of Cancer (*prerequisites: Biology 4241, Biochemistry 4100 [or equivalent]*)
- 6590 Molecular Biology I (*cross-listed as Biology 6590 and credit-restricted with Biochemistry 6590*) *prerequisites: Biology 4241 (or equivalent)*
- 6591 Molecular Biology II (*cross-listed as Biology 6591 and credit-restricted with the former Biochemistry 6591*) *prerequisites: Biology 4241 (or equivalent)*
- 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 (*same as cross-listed as Pharmacy 6951*)
- 6952 Practicing and Teaching Professionalism
- 6953 Current Perspectives and Advances in Medical Education

### 74.4 Education – 11.8.5

Page 643, 2017-2018 Calendar, under the heading 11.8.5 Information Technology, amend the section as follows:

#### **“11.8.5 Educational Information Technology**

The graduate program in Educational Information Technology is offered in partnership with Cape Breton University (CBU). It is designed to facilitate the educational use of educational information technology in a wide variety of settings. The program will be of interest to educators at all levels including K-12 teachers, school administrators, those in the post-secondary system, business and industry, as well as those in most other adult learning situations.

Educational Information technology in this Master of Education program encompasses, but is not limited to: computer, communications, networking, and multi-media applications. The overall intent of the program is to:

- provide educators with skill sets and pedagogical expertise that will enable them to address computer and related educational information technology in a teaching/learning situation;
- develop potential educational information technology leaders for the educational system;

#### Education – 11.8.5 (cont'd)

- develop instructional designers, for a variety of educational settings, who are able to combine educational information technology with learning theory to enhance curriculum development and delivery;
- provide a basis for the continued professional development of educators in the area of educational information technology;
- develop an awareness of the applications of educational information technology in a wide variety of educational contexts; and
- develop research expertise and potential in the use and application of educational information technology for teaching and learning purposes.

Candidates for the program will have attained, prior to acceptance, some fundamental knowledge and skills with respect to educational information technology through prerequisite experiences, and have attained a recognized undergraduate degree in an appropriate discipline with at least a second class standing (see specific regulations for details). The program components are designed to enable candidates to build on their prior experience through the development of pedagogical links and educational information technology applications. It is intended that the program be offered primarily as a part-time program through distance delivered courses, with other delivery formats to be considered/utilised where feasible. Access to specific computer hardware, software, and the Internet is required and will be the responsibility of each candidate.

A steering committee comprised of three members from each of the Faculty of Education at Memorial University of Newfoundland and the Institute for Education at CBU is responsible to the Associate Dean of Graduate Programs and Research, Faculty of Education, for selected aspects of the program. The latter include assessing student applications, recommending approval of instructors who are not regular faculty members at either CBU or Memorial University of Newfoundland, and recommending course or program changes. This committee is to be co-chaired by the Associate Dean of Graduate Programs and Research, Faculty of Education, Memorial University of Newfoundland and the Director of the Institute for Education at CBU, or their designate(s).

CBU courses offered as part of this program are indicated by the prefix "CBU EDU" followed by the specific course number.

#### **1. Admission Requirements**

Admission to the program is competitive and selective. ~~In addition to meeting the requirements in the School of Graduate Studies~~ **General Regulations**, Faculty of Education, Memorial University of Newfoundland, candidates must have successfully completed:

Education – 11.8.5 (cont'd)

~~a. one of a diploma or certificate in information technology from an accredited institution; CBU EDU 530; Memorial University of Newfoundland 2751 and 3751; or equivalent as determined by the program steering committee.~~

Selection into the program is determined by an applicant's profile which would normally include such criteria as previous academic performance, related work experience, and relevant educational information technology experience. More detailed information may be found on the Faculty of Education website.

at [www.mun.ca/educ/grad/infotech.php](http://www.mun.ca/educ/grad/infotech.php).

**2. Program Requirements**

a. all candidates for the Master of Education (Educational Information Technology) must complete 6100 Research Designs and Methods in Education.

b. candidates on the thesis route must complete:

- three credit hours from:
- 6610 Research on Computers in the Curriculum
- 6615 Educational Software Prototyping and Evaluation
- 6620 Issues and Trends in Educational Technology
- nine credit hours selected from the core elective CBU courses approved for this program:
- CBU EDU 5101 Assessment of Software and Information Technology Applications for Education
- CBU EDU 5103 Integration of Instructional Design and Information Technology
- ~~CBU EDU 5104 Applications of Learning Theory in Educational Multi-media Design~~
- CBU EDU 5105 Designing Web-based Learning
- CBU EDU 5106 Technology Planning for Educational Environments
- CBU EDU 5107 Information Management for Educational Environments
- CBU EDU 5131 Digital Citizenship

three credit hours from: 6822, 6823, 6802, 6426, 6927 or from other Memorial University of Newfoundland, Faculty of Education graduate course offerings as deemed appropriate for each candidate's program and approved by the program steering committee.

c. candidates on the comprehensive-course route must complete:

- i. six credit hours selected from 6610, 6615, 6620
- ii. twelve credit hours selected from CBU EDU 5101, EDU 5103, ~~EDU 5104~~, EDU 5105, EDU 5106, EDU 5107, EDU 5131
- iii. E6590 Research and Development Seminar in Educational Information Technology in Education
- iv. three credit hours from 6822, 6823, 6802, 6426, 6927 or from other Memorial University of Newfoundland, Faculty of Education graduate course offerings as deemed appropriate for each candidate's program and approved by the program steering committee

Education – 11.8.5 (cont'd)

- v. additional credit hours appropriate to a candidate's program, and approved by the program steering committee, to be chosen from graduate course offerings at Memorial University of Newfoundland, CBU, or any other university to complete the required 30 credit hours for the comprehensive-course route
- d. normally, candidates will be permitted to register for 6590 only after all other course requirements have been met.
- e. ~~candidates who have successfully completed the CBU graduate level Certificate in Education (Technology) will be given advanced standing credit for the 9 CBU EDU course credit requirements for the thesis route or 12 CBU EDU course credit requirements for the comprehensive course route on this program.~~
- f. candidates who have successfully completed the CBU graduate diploma in Educational Technology can former CBU EDU 534 and/or EDU 543 with at least a CBU grade of B (70%) toward the CBU graduate level Certificate in Education (Technology) prior to September 2000, will receive up to 12 advanced standing credit hours appropriate to their Degree option (nine CBU EDU course credit requirements for the thesis route or twelve CBU EDU course credit requirements for the comprehensive course route). Courses which qualify for transfer include CBU EDU 5101, EDU 5103, EDU 5105, EDU 5106, EDU 5107, EDU 5131) EDU 534 will be considered equivalent to EDU 5101 and EDU 5103, and EDU 543 equivalent to EDU 5104 and EDU 5105).
- g. thesis-route candidates will be subject to **Theses and Reports** of the School of Graduate Studies, Memorial University of Newfoundland, supervised by a faculty member at Memorial University of Newfoundland, and where feasible co-supervised by a CBU faculty member.”

74.5 Education – 11.8.3

Page 639, 2017-2018 Calendar, under the heading 11.8.1 Educational Leadership Studies, amend the section as follows:

**“11.8.1 Educational Leadership Studies**

The Educational Leadership Studies program provides students with an opportunity to explore a broad range of issues in educational leadership, policy, and administration. It prepares candidates to assume leadership roles in a variety of settings, including school and district leadership, post-secondary institutions and policy analysis. The Faculty offers a Master of Education degree and a Graduate Diploma in Educational Leadership Studies.

**1. Admission Requirements**

In addition to meeting the requirements in the School of Graduate Studies **General Regulations**,

Education – 11.8.3 (cont'd)

- a. students must have completed a range and number of courses in Education deemed appropriate by the Faculty and Dean of Education.
- b. a minimum of two years of teaching/leadership experience is recommended.

**2. Program Requirements for the Master of Education Degree Program**

- a. all students in the Master of Education Program (Educational Leadership Studies) program must complete:
  - 6100 Research Designs and Methods in Education
  - 6204 Educational Administration: Theory and Practice
  - 6205 Educational Policy: Theory and Practice and one of the following:
    - 6 credit hours (thesis route) within closed electives as listed in e. below
    - 9 credit hours (internship, paper folio, project, comprehensive course route) within closed electives as listed in Closed electives below
- b. students on the thesis route must complete at least one of the research courses listed below (6100 is prerequisite):
  - 6466 Qualitative Research Methods
  - 6467 Quantitative Research Methods
  - 6468 Critical Approaches to Educational Research
  - 6469 Theoretical and Methodological Foundations of Action Research
- c. students on the comprehensive-course route must complete 6290 Research and Development Seminar in Educational Leadership Studies. Normally students would be permitted to register for this course only after all other course requirements have been met, or during the student's last semester of studies.
- d. to meet total credit hour requirements students may choose electives from any university graduate offering provided that those chosen are appropriate to the student's program:
  - students on the thesis route must complete a total of at least 18 credit hours
  - students on the internship, paper folio, or project route must complete a total of at least 24 credit hours and the appropriate course option including 6291 Internship in Educational Leadership Studies (6 credit hours), 6292 Project in Educational Leadership Studies (6 credit hours), or 6293 Paper Folio in Educational Leadership Studies (6 credit hours)
  - students on the comprehensive-course route must complete a total of at least 30 credit hours
- e. Closed electives are those listed below:
  - 6202 Social Context of Educational Leadership
  - 6203 Leadership: Theory and Practice
  - 6321 Supervisory Processes in Education

Education – 11.8.3 (cont'd)

- 6330 Educational Finance
  - 6335 Legal Foundations of Educational Administration
  - 6410 Seminar on Philosophical Issues in Educational Policy and Leadership
  - 6420 Ethical Issues and Perspectives in Educational Practice and Policy
  - 6425 Comparative Perspectives in Public Education, Reform, and Leadership
  - 6426 Computer Applications in Educational Administration
  - 6427 School Community Partnerships
  - 6440 Family-School Relations: Leadership and Policy Implications
  - 6465 School Violence: Leadership and Policy Implications
  - 6664 Seminar in School Improvement
  - 6710 Issues in Development and Implementation of Special Education Policy and Practices
- Courses must be appropriate to the program and chosen in consultation with the advisor.

**3. Graduate Diploma in Education (Educational Leadership Studies)**

The Graduate Diploma in Education (Educational Leadership Studies) provides students with an opportunity to explore a broad range of issues in educational leadership, administration, foundations and policy. ~~and administration.~~ The Diploma is suitable for It prepares candidates interested in pursuing leadership roles in a variety of settings, including schools, school and districts and leadership, post-secondary institutions. and policy analysis. The program is also designed to enhance leadership competencies in relevant areas such as policy analysis, critical analysis, and community relations.

a. Admission Requirements

Students wishing to be admitted to the Graduate Diploma in Education (Educational Leadership Studies) must meet the criteria for admission specified under **Master of Education (Educational Leadership Studies) degree, Qualifications for Admission.**

~~Candidates for the Graduate Diploma must complete a total of 18 credit hours, including:~~

- ~~• 6203 Leadership: Theory and Practice~~
- ~~• 6204 Educational administration: Theory and Practice~~
- ~~• 12 credit hours that come from the list of closed electives for the Master of Education (Educational Leadership Studies) degree, or are other graduate courses appropriate to the student's program and are approved by the Faculty of Education.~~



Education – 11.8.3 (cont'd)

b. Program Requirements

Candidates for the Graduate Diploma must complete a total of 12 credit hours, including 3 credit hours from each of the following areas:

i) Educational Leadership

6203 Leadership: Theory and Practice

6321 Supervisory Processes in Education

6427 School Community Partnerships

6664 Seminar in School Improvement

ii) Educational Administration

6204 Educational Administration: Theory and Practice

6330 Educational Finance

6335 Legal Foundations of Educational Administration

6426 Computer Applications in Educational Administration

iii) Educational Foundations

6202 Social Context of Educational Leadership

6410 Seminar on Philosophical Issues in Educational Policy and Leadership

6420 Ethical Issues and Perspectives in Educational Practice and Policy

6664 Comparative Perspectives in Public Education, Reform and Leadership

iv) Educational Policy

6205 Educational Policy: Theory and Practice

6440 Family-School Relations: Leadership and Policy Implications

6465 School Violence: Leadership and Policy Implications

6710 Issues in Development and Implementation of Special Education Policy and Practices

c. Students enrolled in the Graduate Diploma program may request transfer to the Master of Education (Educational Leadership Studies) prior to graduation.

d. Students holding the Graduate Diploma in Education (Educational Leadership Studies) and accepted to the M.Ed. (Educational Leadership Studies) program will complete up to 12 fewer credit hours dependent upon the chosen program route and the completion date of the Diploma. must complete an additional 12 credit hours appropriate to the Master of Education (Educational Leadership Studies) degree.

Education – 11.8.3 (cont'd)

e. All courses completed must satisfy the requirements for the Graduate Diploma (Educational Leadership Studies) and the Master of Education (Educational Leadership Studies) Degree.”

74.6 MTM Program

Page 705, 2017-2018 Calendar, under the heading 32 Regulations Governing the Degree of Master of Technology Management, amend the section as follows:

**“32 Regulations Governing the Degree of Master of Technology Management**

[www.mi.mun.ca](http://www.mi.mun.ca)

**Vice-President (Marine Institute)**

G. Blackwood

**32.1 Administration**

The Program will be administered by an Academic Director appointed by the Vice-President (Marine Institute), together with an Academic Advisory Committee.

An Academic Advisory Committee will be appointed by the Dean of Graduate Studies on recommendation of the Vice-President (Marine Institute). This committee will consist of the Academic Director as Chair, three members from the Marine Institute and one member from each of the Faculty of Business Administration and the Faculty of Engineering and Applied Science. Normally, all appointments will be for a period of three (3) years.

A Technical Advisory Committee consisting of a cross-section of members with professional expertise related to the technology sector, will provide regular feedback on program content, instruction, and future direction of the Program. Members of this Committee will be appointed by the Dean of Graduate Studies on recommendation of the Vice-President (Marine Institute). The Academic Director will be an ex officio member and Chair of the Technical Advisory Committee. Normally all appointments will be for a period of three (3) years.

**32.2 Program**

The Master of Technology Management (MTM) is a comprehensive academic program that provides a broad understanding of the structure and operation of organizations and the factors that influence business decisions in the context of technology-based organizations. It provides a technology management focus through the development of knowledge

### MTM Program (cont'd)

and understanding of the nature of technical operations and the factors that have an impact on their success, as well as the ability to apply these concepts within their organizations.

The program consists of two Options:

- Engineering and Applied Science Technology Option
- Aquaculture Technology Option

The program is offered online and requires successful completion of either 1) 24 credit hours of course work and a comprehensive project and report (6 credit hours), or 2) 30 credit hours of comprehensive course work. ~~Candidates~~ Students will typically register on a part-time basis.

#### **32.2.1 Admission Requirements**

Admission to the program is on a competitive basis.

1. The deadlines for submission of applications are as follows:

- Fall (September) semester: May 15
- Winter (January) semester: September 15

Applications received after listed deadlines will be considered as time and resources permit.

2. To be considered for admission to the Engineering and Applied Science Technology Option an applicant will normally possess a second class or better undergraduate degree from a university of recognized standing and will normally have:

- a Memorial University of Newfoundland Bachelor of Technology, Bachelor of Maritime Studies, or a comparable undergraduate degree with appropriate technology sector and business management course work; and
- a minimum of two (2) years relevant employment experience.

3. To be considered for admission to the Aquaculture Technology Option an applicant will normally possess a second class or better undergraduate degree from a university of recognized standing and will normally have:

- a post-graduate aquaculture credential or an aquaculture focus in their undergraduate degree; or significant professional experience in the aquaculture industry; and
- a minimum of two (2) years relevant employment experience.

4. In exceptional cases, applicants who have not completed an undergraduate degree, but who meet all other requirements, may be considered for admission. Preference will be given to those who have significant and 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.

### MTM Program (cont'd)

5. 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:

- 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
- 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](http://www.ets.org). IELTS information is available at [www.ielts.org](http://www.ielts.org). It is noted that other equivalent tests acceptable to the School of Graduate Studies will also be considered.

6. Upon acceptance into the program, students will be admitted to one of the two Options: the Engineering and Applied Science Technology Option or the Aquaculture Technology Option.

### **32.2.2 Program of Study**

#### **32.2.2.1 Master of Technology Management - Engineering and Applied Science Technology Option**

1. ~~Candidates~~ Students for in the Master of Technology Management (Engineering and Applied Science Technology Option) shall be required to complete a minimum of either:

a. 24 credit hours of course work and a major project and report (6 credit hours). Course work includes two compulsory core courses (6 credit hours) and six elective courses (18 credit hours). Students on the project route will complete MSTM 6100: Project in Engineering and Applied Science Technology Management (6 credit hours).

**i. Core Courses (Two to be completed):**

- MSTM 6031 Overview of Technical Operations
- MSTM 6032 Managing Technological Innovation

**ii. Elective courses (Six to be completed):**

- MSTM 6022 Communication and Conflict Resolution in a Technical Environment
- MSTM 6023 Strategic Planning, Policy, Participation and Management in Technical Operations
- MSTM 6030 Principles of Management for Engineering Technology Enterprises
- MSTM 6033 Quality Systems

MTM Program (cont'd)

- MSTM 6034 Project Management in the Offshore, Health, Fisheries and Engineering Technology Environments
- MSTM 6035 Information Technology Applications in the Health and Engineering Technology Environments
- MSTM 6036 Supply Chain Management and Advanced Engineering Technology Operations
- MSTM 6037 Risk Analysis and Operations in the Engineering Technology Sector
- MSTM 6038 Manufacturing and Engineering Technology Management
- MSTM 6039 Sustainability and Environmental Responsibility
- MSTM 6052 Management of Intellectual Property
- MSTM 6054 Technology Assessment
- MSTM 6056 Management of International Development

**Project in Engineering and Applied Science Technology Management**

MSTM 6100 Project in Engineering and Applied Science Technology Management (6 credit hours). Students will choose a topic in consultation with the Academic Director and will work independently to carry out an in-depth study of a problem or application within the area of technology management and fully document and present their findings. Preferably the problem will be directly related to a workplace situation.

b. 30 credit hours on a comprehensive-course route. Course work includes two compulsory core courses (6 credit hours) and eight elective courses (24 credit hours).

**i. Core Courses (Two to be completed):**

- MSTM 6031 Overview of Technical Operations
- MSTM 6032 Managing Technological Innovation

**ii. Elective Courses (Eight to be completed):**

- MSTM 6022 Communication and Conflict Resolution in a Technical Environment
- MSTM 6023 Strategic Planning, Policy, Participation and Management in Technical Operations
- MSTM 6030 Principles of Management for Engineering Technology Enterprises

MTM Program (cont'd)

- MSTM 6033 Quality Systems
- MSTM 6034 Project Management in the Offshore, Health, Fisheries and Engineering Technology Environments
- MSTM 6035 Information Technology Applications in the Health and Engineering Technology Environments
- MSTM 6036 Supply Chain Management and Advanced Engineering Technology Operations
- MSTM 6037 Risk Analysis and Operations in the Engineering Technology Sector
- MSTM 6038 Manufacturing and Engineering Technology Management
- MSTM 6039 Sustainability and Environmental Responsibility
- MSTM 6052 Management of Intellectual Property
- MSTM 6054 Technology Assessment
- MSTM 6056 Management of International Development

2. 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.

3.

- 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.

**32.2.2.2 Master of Technology Management - Aquaculture Technology Option**

1. ~~Candidates~~ Students for in the Master of Technology Management (Aquaculture Technology Option) shall be required to complete a minimum of either:

- a. 24 credit hours of course work and a major project and report (6 credit hours). Course work includes two compulsory core courses (6

MTM Program (cont'd)

credit hours); and six elective courses (18 credit hours). Students on the project route will complete MSTM 6102: Project in Aquaculture Technology Management (6 credit hours).

- i. **Core Courses (Two to be completed):**
  - MSTM 6031 Overview of Technical Operations
  - MSTM 6032 Managing Technological Innovation
- ii. **Elective Courses (six to be completed including at least three from Category B):**

**Category A**

- MSTM 6022 Communication and Conflict Resolution in a Technical Environment
- MSTM 6023 Strategic Planning, Policy, Participation and Management in Technical Operations
- MSTM 6033 Quality Systems
- MSTM 6034 Project Management in the Offshore, Health, Fisheries and Engineering Technology Environments
- MSTM 6037 Risk Analysis and Operations in the Engineering Technology Sector
- MSTM 6039 Sustainability and Environmental Responsibility
- MSTM 6052 Management of Intellectual Property
- MSTM 6056 Management of International Development

**Category B**

- MSTM 6071 Management of Aquaculture Technology
- MSTM 6072 Animal Husbandry Management
- MSTM 6073 Aquaculture Environmental Management
- MSTM 6074 Aquaculture Site and Operational Assessment
- MSTM 6075 Aquaculture Engineering Technology Management

**Project in Aquaculture Technology Management**

MSTM 6102 Project in Aquaculture Technology Management (6 credit hours). Students will choose a topic in consultation with the Academic Director or designate and will work independently to carry out an in-depth study of a problem or application within the area of aquaculture technology management and fully document and present their findings. Preferably the problem will be directly related to a workplace situation.

b. 30 credit hours on a comprehensive-course route. Course work includes two compulsory core courses (6 credit hours); and eight elective courses (24 credit hours).

- i. **Core Courses (Two to be completed):**
  - MSTM 6031 Overview of Technical Operations
  - MSTM 6032 Managing Technological Innovation

MTM Program (cont'd)

ii. **Elective courses (Eight to be completed including at least three from Category B):**

**Category A**

- MSTM 6022 Communication and Conflict Resolution in a Technical Environment
- MSTM 6023 Strategic Planning, Policy, Participation and Management in Technical Operations
- MSTM 6033 Quality Systems
- MSTM 6034 Project Management in the Offshore, Health, Fisheries and Engineering Technology Environments
- MSTM 6037 Risk Analysis and Operations in the Engineering Technology Sector
- MSTM 6039 Sustainability and Environmental Responsibility
- MSTM 6052 Management of Intellectual Property
- MSTM 6056 Management of International Development

**Category B**

- MSTM 6071 Management of Aquaculture Technology
- MSTM 6072 Animal Husbandry Management
- MSTM 6073 Aquaculture Environmental Management
- MSTM 6074 Aquaculture Site and Operational Assessment
- MSTM 6075 Aquaculture Engineering Technology Management

2. 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.

3.

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.

**32.2.3 Evaluation**

1. Candidates-Students for the Master of Technology Management Degree must obtain a grade of B or better in all program courses.



MTM Program (cont'd)

2. ~~Candidates-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 ~~candidate-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 ~~candidate's-student's~~ program after which the ~~candidate-student~~ shall be required to withdraw from the program.”

74.7 Physics and Physical Oceanography

Page 686, 2017-2018 Calendar, under the heading 24.19 Physics and Physical Oceanography, amend the section as follows:

“24.19 Physics and Physical Oceanography

[www.mun.ca/science](http://www.mun.ca/science)

[www.mun.ca/physics](http://www.mun.ca/physics)

**Professor and Head of the Department**

J. Lagowski

Programs leading to the Degree of Master of Science in Physics and in Physical Oceanography are offered to both full and part-time students. ~~Because Oceanography is multidisciplinary in nature, undergraduate students who plan to undertake Physical Oceanography studies are urged to consult the faculty member in charge of Physical Oceanography programs at their earliest opportunity, in order to ensure the appropriateness of their undergraduate course selections. The Degree of Doctor of Philosophy in Physics is offered through both full-time and part-time study in Atomic and Molecular Physics, Condensed Matter Physics, and Physical Oceanography. The following Departmental Regulations are supplementary to the [General Regulations governing M.Sc. and Ph.D.](#) degrees. A thorough familiarity with the latter Regulations should be regarded as the prerequisite to further reading in this section.~~

~~The Department of Physics and Physical Oceanography compiles, and regularly reviews, a brochure which contains reasonably detailed descriptions of currently active research projects, as well as a comprehensive listing of recent research publications, and other material which may be of interest to prospective graduate students.~~

24.19.1 Program of Study

Physics and Physical Oceanography (cont'd)

- ~~1. — Admission to a M.Sc. program in the Department of Physics and Physical Oceanography is normally restricted to candidates holding an Honours B.Sc. Degree in Physics. However, depending on background and area of specialization and with particular reference to Physical Oceanography, other Baccalaureate degrees in science, applied science or mathematics, may be accepted.~~
- ~~2. — A program of study for the M.Sc. Degree in Physics or Physical Oceanography shall normally include a minimum of 12 graduate credit hours. However, depending on the student's background and area of specialization, more or fewer graduate and/or undergraduate courses may be required.~~
- ~~3. — Except with the special permission of the Department and the approval of the Dean of Graduate Studies, a candidate may not take any courses in addition to those approved for his/her M.Sc. program.~~
- ~~4. — Before submission of the thesis to the School of Graduate Studies for examination, the student must present a seminar on the topic of his/her thesis research.~~

24.19.1 Program of Study for M. Sc. in Physical Oceanography

1. Preference for admission will be given to students with a B. Sc. Honours Degree who have taken senior undergraduate courses in fluids, oceanography, and mathematical physics.
2. Candidates are normally required to take a minimum of 12 credit hours in graduate level courses, of which at least 6 credit hours shall be selected from among the courses listed in Section 24.19.3 between the numbers 6300 - 6399.
3. Before submission of the thesis to the School of Graduate Studies for examination, the student must present a seminar on the topic of his/her thesis research.

24.19.2 Program of Study for M. Sc. in Physics

1. Preference for admission will be given to students with a B. Sc. Honours Degree in physics. Students should normally have taken senior undergraduate courses in physics, such as electricity and magnetism, statistical physics, quantum mechanics, or experimental physics.
2. Candidates are normally required to take a minimum of 12 credit hours in graduate level courses, of which at least 6 credit hours shall be selected from the list in Section 24.19.3.
3. Before submission of the thesis to the School of Graduate Studies for examination, the student must present a seminar on the topic of his/her thesis research.

24.19.2 24.19.3 Courses

Physics and Physical Oceanography (cont'd)

A selection of the following graduate courses will be offered to meet the requirements of candidates, as far as the resources of the Department will allow.

- 6000 Condensed Matter Physics I
- 6001 Condensed Matter Physics II
- 6002 Superconductivity
- 6003 Path Integral Techniques in Condensed Matter Physics
- 6010-19 Special Topics in Condensed Matter Physics
- 6040 Biophysics
- 6060-69 Special Topics in Interdisciplinary Areas
- 6200 Nonlinear Dynamics
- 6308 Ocean Dynamics I
- 6309 Ocean Dynamics II
- 6310 Physical Oceanography
- 6313 Physical Fluid Dynamics
- 6314 Field Oceanography
- 6315 Polar Oceanography
- 6316 Ocean Measurements and Data Analysis
- 6317 Ocean Acoustics
- 6318 Numerical Modelling
- 6319 Climate Dynamics
- 6320 Turbulence
- 6321 Coastal Oceanography
- 6322 Stratified Fluids
- 6323 Stability Theory
- 6324 Models in Ocean Ecology
- 6360-69 Special Topics in Physical Oceanography (excluding 6363)
- 6363 Laboratory Experiments in Geophysical Fluid Dynamics
- 6400 Statistical Mechanics
- 6402 Theory of Phase Transitions
- 6403 Stochastic Processes, Time-Dependent and Non-equilibrium Statistical Mechanics
- 6413 Soft Matter Physics
- 6502 Electrodynamics
- ~~6720 Theory of Molecules~~
- ~~6721 Molecular Spectroscopy~~
- 6722 Light Scattering Spectroscopy
- ~~6730 Molecular Theory of Liquids and Compressed Gases~~
- ~~6740 Physics of Atomic Collisions~~
- 6760-69 Special Topics in Atomic and Molecular Physics
- 6800 Group Theory
- 6810-19 Special Topics in Theoretical and Mathematical Physics
- 6850 Quantum Mechanics I

Physics and Physical Oceanography (cont'd)

- 6851 Quantum Mechanics II
- 6900 Techniques in Experimental Condensed Matter Physics
- 6910-19 Special Topics in Experimental and Applied Physics

~~Table of Credit Restrictions—Physics and Physical Oceanography  
(Credit may be obtained for only one course from each of the pairs of  
courses listed in this table.)~~

<b>Present Course</b>	<b>Former Course</b>	<b>Present Course</b>	<b>Former Course</b>
6001	6051	6321	6303
6002	6822	6321	6304
6003	6820	6323	6303
6200	6821	6402	6401
6308	6312	6403	6401
6309	6311	6403	6824
6313	6301	6502	6500
6316	6302	6502	6501
6317	6823	6722	6790

~~Members of the Department carry out research in several areas of experimental and theoretical physics, including atomic and molecular physics, condensed matter physics, physical oceanography, theoretical geophysics, and applied nuclear physics. In atomic and molecular physics, there are experimental programs in collision-induced infrared absorption spectroscopy, electron emission spectroscopy of simple molecules, molecular ions and free radicals, laser-induced fluorescence spectroscopy, and Raman spectroscopy, and theoretical work on atomic and molecular collisions. The work in condensed matter physics includes experimental programs in solid state nuclear magnetic resonance on systems of biophysical interest, Raman spectroscopy of lipid bilayers and membranes, studies of phase transitions using Brillouin and Raman spectroscopy, studies of instabilities and pattern formation in simple fluid dynamical systems, and spectroscopic studies of molecular crystals. Theoretical condensed matter physics research involves studies of magnetism, superconductivity, and the statistical~~

## Physics and Physical Oceanography (cont'd)

~~mechanics of polymers and lipid bilayers. The physical oceanography group carries out field and laboratory research on several projects which take advantage of Newfoundland's unique oceanographic environment, using acoustic and other remote sensing techniques. These include studies of circulation on the Newfoundland and Labrador shelves, Labrador current dynamics, fjord dynamics, submarine canyons and sediment transport dynamics in the nearshore zone and on the shelf. Theoretical oceanographic studies involve the modelling of ocean circulation, gravity wave phenomena and other aspects of ocean dynamics. Research in theoretical geophysics is concentrated on whole-Earth dynamics, with special emphasis on the physics of the liquid core (the Earth's "third ocean") as inferred from its wave spectrum and the associated momentum transfer to the deformable solid parts of the Earth. In nuclear physics, research is done on the atmospheric concentrations of radioactive elements and on dosimetry for medical applications.~~

### **Note:**

For Geophysics, see **Earth Sciences**"

## 74.8 Gender Studies

Page 653, 2017-2018 Calendar, under the heading 15.3 Program of Study, amend the section as follows:

### **"15.3 Program of Study**

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

Page 654, 2017-2018 Calendar, under the heading 15.6 Internship, amend the section as follows:

### **"15.6 Internship**

8. Regardless of the form that the internship takes, there must be a written internship report (40-60 pages). When the candidate completes the internship report, the candidate will present the report to the Supervisory Committee in a formal meeting and discussion, after which the Supervisory Committee will recommend to the Dean of Graduate Studies a grade of pass or fail. A candidate will be permitted to submit an internship report only after the Supervisory Committee has determined that the internship placement has been fully completed."

74.9 Economics

Page 615, 2017-2018 Calendar, under the heading 8.8 Economics, amend the section as follows:

**“8.8 Economics**

- [www.mun.ca/hss](http://www.mun.ca/hss)
- [www.mun.ca/econ](http://www.mun.ca/econ)
- **Professor and Head of the Department**
- W. Locke

The Degree of Master of Arts is offered in Economics. The focus of the program is applied economics. The non-thesis option is designed so that suitably qualified full-time students can complete it in one year. The thesis option normally takes more than one year.

**8.8.1 Qualifications for Admission**

To be considered for admission, an applicant must normally have completed an undergraduate Degree in Economics at a Canadian university with at least second-class Honours standing, or its equivalent. Satisfaction of this criterion does not guarantee admission and, if admitted, students may be required to complete specified undergraduate courses as deemed necessary by the Department.

**8.8.2 Programs of Study**

**1. Non-Thesis Option**

- a. The program of study requires, in addition to any specified undergraduate courses, completion of 26 credit hours in graduate Economics courses, including a master's essay course. The maximum time normally permitted for students to satisfy these requirements is three years.
- b. The 26 credit hours in graduate courses consist of the following:
  - i. 11 credit hours in core courses, which shall normally be completed in the first term of the program: Economics 6000, 6001, 6002, and 6009;
  - ii. 12 credit hours in other courses selected from those offered by the Department;
  - iii. Masters Essay course: Economics 6999. Normally, all other required graduate courses must be completed before the essay.
- c. The master's essay, Economics 6999, must be in the area relating to the courses taken by the student. Students will be assigned a Supervisor, who will approve the topic; the essay will be graded by the Supervisor and one other member of the Department. The essay must be completed during the semester in which the student is registered in Economics 6999. During that time, students may be required to give a Departmental seminar on their essays.

Economics (cont'd)

**2. Thesis Option**

- a. The thesis option consists of 20 credit hours and a thesis. The thesis will consist of a comprehensive study in the area of the student's field courses. The thesis must embody systematic research and demonstrate a mastery of economic principles and their application. Thesis work will be completed under a Supervisor from the Department.
- b. The thesis must normally be completed within the two years following completion of 20 required credit hours, which must include Economics 6000, 6001, 6002, and 6009.
- c. The thesis will normally be evaluated internally and in accordance with the requirements of the School of Graduate Studies.

**8.8.3 Courses**

The following courses will be offered to meet the requirements of candidates, as far as resources of the Department will allow.

• **Core Courses**

- 6000 Advanced Micro-economic Theory
- 6001 Advanced Macro-economic Theory
- 6002 Econometrics
- 6009 Graduate Seminar (2 credit hours)

*Economics 6000, 6001, 6002 and 6009 are prerequisites for all graduate courses that follow, unless waived in writing by head.*

• **Elective Courses**

- 6010 Taxation
- 6011 Expenditure
- 6012 Cost-benefit Analysis
- 6013 Fiscal Federalism
- 6014 Topics in Public Sector Economics
- 6020 Economics of Nonrenewable Natural Resources
- 6021 Economics of Renewable Natural Resources
- 6022 Environmental Economics
- 6023 Advanced Fisheries Economics
- 6024 Topics in Resource Economics
- 6025 Labour Economics
- 6040 Industrial Economics
- **Master's Essay Course**
- 6999 Master's Essay"

74.10 German

Page 627, 2017-2018 Calendar, under the heading 8.15 German, amend the section as follows:

German (cont'd)

**“8.15 German**

[www.mun.ca/hss](http://www.mun.ca/hss)

[www.mun.ca/languages](http://www.mun.ca/languages)

**Associate Professor and Head of the Department**

P. Basabose

**8.15.1 Program of Study**

The degree of Master of Arts (M.A.) is offered in German Language and Literature and may be taken by full-time or part-time study.

1. Candidates for the M.A. degree in German are normally expected to have completed an Honours degree with a minimum of second-class standing. ~~In addition to the general requirements, candidates will be expected to have acquired a superior knowledge of the spoken and written language as determined by the Department prior to admission.~~ An applicant who does not hold an Honours Degree or its equivalent may be required to complete such additional undergraduate courses as the Department considers necessary, prior to admission or as part of the program.

2. Students will be required to demonstrate superior German language skills as determined by the Department prior to admission to the program. As part of the admission process, prospective students must therefore submit a writing sample in German. An interview may also be part of the admission process.

3. As part of the admissions process, prospective students must also submit a non-binding outline of the area in which they would like to write their thesis.

4. Normally, the M.A. program should take 2 academic years to complete, of which the first three semesters will be spent in completing course work, writing and orally defending a thesis proposal, and beginning to carry out research. The following three semesters will be spent in completing research and a thesis.

5. Candidates will be required to complete at least 15 credit hours in course work. Of these 15 credit hours,

a. all candidates will be required to complete 3 credit hours in LING 7000;

b. all candidates will be required to complete 9 credit hours in designated GERM graduate courses;

c. all candidates will be required to complete 3 credit hours in a graduate level course from either GERM or another program within the Faculty of Humanities and Social Sciences, to be approved by the graduate committee.

6. ~~Students may choose from two modes of completing the M.A. program, in accordance with the Graduate Studies~~ **Regulations Governing the Degree of Master of Arts:-**



German (cont'd)

- ~~a. Candidates complete at least 18 credit hours of course work and submit a thesis. The entire program of study and research will normally take one~~two~~ years of full time study. The M.A. thesis will be based on research conducted by the student.~~
- ~~i. The thesis will be examined in accordance with **General Regulation, Thesis and Reports.**~~
- ~~ii. Normally, one of the assigned examiners of the thesis will be external to the Department.~~
- ~~b. Candidates complete at least 18 credit hours of course work and write a comprehensive examination. The entire program of study and research will normally take one year of full time study.~~
- ~~i. The comprehensive examination shall be examined in accordance with the **General Regulations, Comprehensive Examinations.**~~
- ~~ii. Material to be covered on the M.A. comprehensive exam is normally determined by consultation between the student and the Head of the Department (or designate). The exam is written in two sittings: one exam will cover the student's chosen area and the other will cover the student's reading list and literary terminology. A final component of the comprehensive exam is an oral examination on the eras or issues covered in the written portion of the exam.~~
- ~~7. All students, regardless of the mode of completing the requirements for the M.A., will be required to complete German 6103.~~

**8.15.2 Courses**

A selection of the following graduate courses will be offered to meet the requirements of candidates, as far as the resources of the Department will allow.

- 6000 ~~Issues~~Topics in Modern Technology, Literature and Culture
- 6001 ~~Issues in Literature on the Edges of Society~~The Other in German-language Literature and Culture
- 6100 ~~Issues~~Topics in the History of the German Language
- 6103 Bibliography and Research Methods (*inactive*)
- 6200 ~~Issues~~Topics in Early German Literature and Culture I (*inactive*)
- 6201 ~~Issues~~Topics in Early German Literature and Culture II (*inactive*)
- 6300 ~~Issues~~Topics in Early Modern German Literature and Culture I (*inactive*)
- 6301 ~~Issues~~Topics in Early Modern German Literature and Culture II (*inactive*)
- 6800 ~~Issues~~Topics in Modern German Literature and Culture I
- 6801 ~~Issues~~Topics in Modern German Literature and Culture II
- 6900 ~~Issues~~Topics in Contemporary German Literature and Culture I
- 6901 ~~Issues~~Topics in Contemporary German Literature and Culture II
- 6903 ~~Issues in~~ Propaganda and Censorship
- 7000 Special Subject or Author I

German (cont'd)

7001 Special Subject or Author II (*inactive*)  
7002-7020 Special Topics in German Studies”

Page 668, 2017-2018 Calendar, under the heading 21.7 German, amend the section as follows:

**“21.7 German**

[www.mun.ca/languages](http://www.mun.ca/languages)

**Associate Professor and Head of the Department**

P. Basabose

**21.7.1 Program of Study**

The degrees of Master of Arts and Master of Philosophy are offered in German Language and Literature and may be taken by full-time or part-time study. ~~No graduate work is offered in Russian at this time.~~

1. In addition to the general requirements, candidates will be expected to have acquired a superior knowledge of the spoken and written language and may, depending on their academic background and field of specialization, be asked to take advanced undergraduate courses.
2. All candidates will complete at least 15 credit hours and a thesis for the M.A. and at least 30 credit hours for the M.Phil., and the entire program of study and research will normally be of two-years' duration.

**21.7.2 Courses**

A selection of the following graduate courses will be offered to meet the requirements of candidates, as far as the resources of the Department will allow.

6000 Topics in Modern Technology, Literature and Culture

6001 The Other in German-language Literature and Culture

~~6000 German Civilization I~~

~~6001 German Civilization II~~

6100 Topics in the History of the German Language-I

6103 Bibliography and Research Methods (*inactive*)

~~6101 History of the German Language II~~

6200 Medieval German Literature I-Topics in Early German Literature and Culture I (*inactive*)

6201 Medieval German Literature II-Topics in Early German Literature and Culture II (*inactive*)

6300 German Literature, 1500-1700-I Topics in Early Modern German Literature and Culture I (*inactive*)

6301 German Literature, 1500-1700-II Topics in Early Modern German Literature and Culture II (*inactive*)

~~6400 German Literature of the Enlightenment and Storm and Stress I~~

~~6401 German Literature of the Enlightenment and Storm and Stress II~~

German (cont'd)

6500 German Classicism I  
6501 German Classicism II  
6600 German Romanticism I  
6601 German Romanticism II  
6700 German Realism I  
6701 German Realism II  
6800 German Literature, 1880-1933 I  
6801 German Literature, 1880-1933 II  
6800 Topics in Modern German Literature and Culture I  
6801 Topics in Modern German Literature and Culture II  
6900 Topics in Contemporary German Literature and Culture I  
6901 Topics in Contemporary German Literature and Culture I  
6903 Propaganda and Censorship  
7000 Special Subject or Author I  
7001 Special Subject or Author II (*inactive*)  
7002-7020 Special Topics in German Studies

**Deutsch**

[www.mun.ca/german](http://www.mun.ca/german)

**Ausserordentlicher Professor und Leiter der Abteilung**

J. Buffinga

Auf dem Gebiet der Germanistik werden die Grade Master of Arts (Magister Artium) und Master of Philosophy (Magister Philosophiae) geboten. Sie können sowohl von voll- wie auch von halbbeitlich Studierenden erworben werden. Auf dem Gebiet der Slawistik wird z.Zt. kein weiterführendes Studium geboten.

Ausser den allgemeinen Zulassungsbestimmungen wird von den Kandidaten überdurchschnittliche Kenntnis des Deutschen in Sprache und Schrift erwartet. Ihrer akademischen Vorbildung und ihrem Fachgebiet entsprechend, kann ihnen eventuell geraten werden, gleichzeitig fortgeschrittene Kurse der Unterstufe zu belegen. Für den Master of Arts sind mindestens 15 Kreditstunden zu absolvieren und eine wissenschaftliche Arbeit in Übereinstimmung mit den allgemeinen Zulassungsbestimmungen einzureichen, für den Master of Philosophy sind mindestens 30 Kreditstunden vorgeschrieben. Das ganze Studienprogramm dauert normalerweise zwei Jahre.

**Kurse**

Von den hier aufgeführten Kursen für Graduierte wird jeweils eine Auswahl angeboten, die sowohl den Anforderungen des Studierenden wie den Möglichkeiten der Abteilung gerecht wird.

6000 Deutsche Kulturkunde I  
6001 Deutsche Kulturkunde II  
6100 Geschichte der deutschen Sprache I

German (cont'd)

~~6101 Geschichte der deutschen Sprache II~~  
~~6200 Mittelhochdeutsche Literatur I~~  
~~6201 Mittelhochdeutsche Literatur II~~  
~~6300 Deutsche Literatur 1500-1700 I~~  
~~6301 Deutsche Literatur 1500-1700 II~~  
~~6400 Deutsche Literatur der Aufklärung und des Sturm und Drang I~~  
~~6401 Deutsche Literatur der Aufklärung und des Sturm und Drang II~~  
~~6500 Deutsche Klassik I~~  
~~6501 Deutsche Klassik II~~  
~~6600 Deutsche Romantik I~~  
~~6601 Deutsche Romantik II~~  
~~6700 Deutscher Realismus I~~  
~~6701 Deutscher Realismus II~~  
~~6800 Deutsche Literatur 1880-1933 I~~  
~~6801 Deutsche Literatur 1880-1933 II~~  
~~6900 Deutsche Gegenwartsliteratur I~~  
~~6901 Deutsche Gegenwartsliteratur II~~  
~~7000 Wahlthema oder Autor I~~  
~~7001 Wahlthema oder Autor II~~  
~~7002-7020 Wahlthemen in German Studies"~~

74.11 Religious Studies

Page 631, 2017-2018 Calendar, under the heading 8.20 Religious Studies, amend the section as follows:

**“8.20 Religious Studies**

- [www.mun.ca/hss](http://www.mun.ca/hss)
- [www.mun.ca/relstudies](http://www.mun.ca/relstudies)
- **Professor and Head of the Department**
- **K.I. Parker**

**8.20.1 General Information**

The degree of Master of Arts (M.A.) is offered in Religious Studies and may be taken by full-time or part-time study.

Candidates for the M.A. in Religious Studies may choose between the M.A. with Thesis option and the M.A. with a Project option. Candidates must specify which M.A. stream they wish to pursue upon entry into the program.

1. Admission requirements are set forth in the **Regulations Governing the Degree of Master of Arts**. An applicant should have completed a minimum of 45 credit hours in Religious Studies courses at the undergraduate level with at least the grade of B in each. An applicant should have completed a minimum of 45 credit hours in Religious Studies courses at the undergraduate level with at least the grade of B in each. An applicant's overall undergraduate program must represent, to

### Religious Studies (cont'd)

the satisfaction of the Department, a solid groundwork for graduate studies.

2. A candidate who does not hold an Honours Degree or its equivalent shall be required to complete such additional undergraduate courses as the Department may deem necessary. These courses may be required as prerequisites to admission to the program, or as an additional constituent part of the program, at the discretion of the Department.

3. Upon acceptance into the program, each candidate will be assigned a Supervisor, whose duty it shall be to assist the candidate.

4. Students will be required to satisfy the Department as to proficiency in any language or technical facility deemed necessary by the Graduate Studies Committee of the Department for successful completion of the thesis or project.

### **8.20.2 Program of Study**

#### **1. Thesis Option**

a. Normally, the Master of Arts program with thesis option should take two years to complete, the first of which is to be spent primarily on course work and preparation of a thesis proposal. A student accepted on a part-time basis would normally be expected to take three to five years to complete the program.

b. Students in the M.A. program with thesis option shall normally complete a thesis and a minimum of 12 credit hours in course work.

c. ~~Students may write a thesis in one of the following areas: Hinduism, classical Confucianism, philosophical Daoism, Chinese and North American Buddhism, Buddhism and psychology, Judaism, Christianity, Hebrew Bible, New Testament, religious history of Canada, religious history of Newfoundland and Labrador, medieval religious thought, religion and culture (including pop culture), New Age religious movements, ethics and social justice, philosophy of religion.~~ Students are encouraged to visit our website at <http://www.mun.ca/relstudies/programs/graduate/> for a list of possible research areas.

d. Before a student begins writing his or her thesis, he/she should submit a research proposal to the Graduate Studies Committee of the Department for approval.

e. Students in the M.A. with thesis option must complete four required courses. ~~Typically the four required courses are:~~ RS 6100 Methods and Theories in Religious Studies; RS 6110 Thesis Writing; RS 6120 Studies in Religious Texts; and RS 6130 Religious Contexts.

#### **2. Course-based M.A. with a Project Option**

a. Normally, the Master of Arts program with a project option should take one year (three semesters) to complete, the first two semesters spent on course work and the third semester on completing the project.

### Religious Studies (cont'd)

- b. Before a student begins writing his or her project, he/she should submit a research proposal to the Graduate Studies Committee of the Department for approval.
- c. Students in the M.A. with a project option must complete five required courses and at least one other ~~from the course list~~. This may be from a cognate discipline (upon approval of the supervisor). ~~Typically, the~~ The five required courses are: RS 6100 Methods and Theories in Religious Studies; RS 6110 Thesis Writing; RS 6120 Studies in Religious Texts; RS 6130 Religious Contexts; and RS 699A/B Advanced Research in Religious Studies.

### **8.20.3 Courses**

- 6100 Methods and Theories in Religious Studies (*credit may not be obtained for both Religious Studies 6100 and the former Religious Studies 6000*)
- 6110 Thesis Writing
- 6120 Studies in Religious Texts
- 6130 Religious Contexts
- 6220 Selected Topics in New Testament
- 6230 Selected Topics in Hebrew Bible/Old Testament
- 6330 Selected Topics in Judaism
- 6340 Selected Topics in East Asian Religious Traditions
- 6350 Selected Topics in South Asian Religious Traditions
- 6720 Selected Topics in the History of Christianity
- 6730 Selected Topics in the Religious History of Canada
- 6740 Selected Topics in the Religious History of Newfoundland and Labrador
- 6750 Selected Topics in Medieval Religious Thought
- 6820 Selected Topics in Christian Ethics
- 6830 Selected Topics in Religion and Culture
- 6840 Selected Topics in the Philosophy of Religion
- 6850 Selected Topics in New Age Religious Movements
- 6900-6910 Special Topics in the Study of Religion
- 699A/B Advanced Research in Religious Studies (9 credit hours)”

### 74.12 Humanities

Page 669, 2017-2018 Calendar, under the heading 21.8 Humanities, amend the section as follows:

### **“21.8 Humanities**

#### **• Associate Professor and Director of Studies**

- J. Dyer

The Master of Philosophy in Humanities has been designed for students from any discipline. It is directed to students who hold an Honours

### Humanities (cont'd)

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 must 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.

#### **21.8.1 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 student-faculty 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 nature and number of which will be determined on the basis of the applicants' undergraduate record by the Director of Studies. Candidates will be required to complete such designated pre-admission courses with a minimum overall average of 70%.

#### **21.8.2 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.



Humanities (cont'd)

**21.8.3 Program of Study**

1. Every candidate shall normally read ~~30~~ 18 credit hours in the ~~10-6~~ regulation courses listed below.
2. With permission of the Director of Studies, a candidate 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 candidate 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 candidate's critical reflections arising out of analyses of designated key themes common to the several disciplines which constitute the program.

**21.8.4 Comprehensive Examination**

1. Each candidate 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 candidate shall be informed of the names of the committee well before the examination.
3. The candidate and the tutor will normally agree when the candidate may sit the general comprehensive examination. However, the Director of Studies must accede to the candidate's request to sit a comprehensive examination, except that in no circumstances may a candidate attempt the general comprehensive examination before his or her course program is completed.
4. The schedule for the examination shall be agreed by the candidate, 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 candidate during the course of the program. Papers and/or projects completed during courses may be 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 oral examination shall be chaired by the Director of Studies.



Humanities (cont'd)

8. A candidate 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.

**21.8.5 Courses**

- 6000 Speaking and Writing I
- ~~6001 Speaking and Writing II~~
- 6010 Readings in History I
- ~~6011 Readings in History II~~
- 6015 Historical Contexts and Modern Users/Viewers (Harlow, England)
- 6020 Readings in Western Literature I
- ~~6021 Readings in Western Literature II~~
- 6030 Readings in Philosophy I
- ~~6031 Readings in Philosophy II~~
- 6040 Readings in Science and Technology
- 6041 Seminar in Humanities

74.13 Anthropology – Section 8.5.1

Page 613, 2017-2018 Calendar, under the heading 8.5.1 M.A. With Thesis, amend the section as follows:

**“8.5.1 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 a thesis.

2. Candidates for the Degree of a Master of Arts in Anthropology with thesis will be required to complete not fewer than 12 credit hours, nor more than 18 credit hours 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. Normally, during the second semester of the first year of study in the program, 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

Anthropology – Section 8.5.1 (cont'd)

faculty members at least two weeks prior to the scheduled date of a student's oral presentation and defence of the proposal.

5. Shortly following the completion of their research, candidates 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.”

74.14 Anthropology – Sections 8.5.3 and 33.1.2

Page 613, 2017-2018 Calendar, under the heading 8.5.2 M.A. Without Thesis, amend the section as follows:

**“8.5.2 M.A. Without Thesis**

Normally, the M.A. program without thesis should take one academic year to complete. Candidates who choose to do the M.A. without thesis must normally complete 24 credit hours in graduate program courses; 15 of which will normally be from ANTH 6440, ANTH ~~6890~~ 6412, and ANTH 6300. Nine additional credit hours are to be selected from the graduate courses offered by the Department.”

Page 613, 2017-2018 Calendar, under the heading 8.5.3 Courses, amend the section as follows:

**“8.5.3 Courses**

A selection of the following graduate courses will be offered to meet the requirements of candidates, as far as the resources of the Department will allow.

6010 ~~Cultural Ecology~~ Environmental Anthropology

6071 Health and Illness: Cultural Contexts and Constructions

6072 Marx and Social Inquiry

6081 Anthropology of Gender

6089 Anthropology of Underclass Life

6100 Social Organization

6110 Culture and Personality

6140 The Community

6210 Language and Culture

6240 Atlantic Regional Studies

6260 ~~Social and Economic Development~~ Anthropology of Development

6280 Newfoundland Ethnography

6281 Labrador Ethnography

6282 Ethnography of a Single Region

6300 Fieldwork and Interpretation of Culture

6400 Current Themes in Cultural Anthropology

Anthropology – Sections 8.5.3 and 33.1.2 (cont'd)

6410 History of Anthropology  
6412 Anthropological Theory  
6413 Applied Anthropology  
6430 Audiovisual Anthropology  
6440 Master's Research Paper (9 credit hours)  
6580 Selected Themes in Political Anthropology  
6580-6599 Special Areas in Anthropology (excluding 6580, 6583)  
6583 Economics and Societies  
6600 Contemporary Debates in Anthropology  
6890 Graduate Seminar"

Page 708, 2017-2018 Calendar, under the heading 33.1.1 Program of Study, amend the section as follows:

**"33.1.1 Program of Study**

5. A student will normally be required to complete four courses during their first three semesters in the program: Anthropology 6300 and ~~6890~~ 6412, and two other courses, to be determined by the supervisory committee. The supervisory committee may also require the candidates to complete additional graduate courses."

Page 708, 2017-2018 Calendar, under the heading 33.1.2 Courses, amend the section as follows:

**"33.1.2 Courses**

A selection of the following graduate courses will be offered to meet the requirements of candidates, as far as the resources of the Department will allow.

6010 ~~Cultural Ecology~~ Environmental Anthropology  
6071 Health and Illness: Cultural Contexts and Constructions  
6072 Marx and Social Inquiry  
6081 Anthropology of Gender  
6089 Anthropology of Underclass Life  
6100 Social Organization  
6110 Culture and Personality  
6140 The Community  
6210 Language and Culture  
6240 Atlantic Regional Studies  
~~6260 Social and Economic Development~~ Anthropology of Development  
6280 Newfoundland Ethnography  
6281 Labrador Ethnography  
6282 Ethnography of a Single Region  
6300 Fieldwork and Interpretation of Culture  
6400 Current Themes in Cultural Anthropology

Anthropology – Sections 8.5.3 and 33.1.2 (cont'd)

6410 History of Anthropology  
6412 Anthropological Theory  
6413 Applied Anthropology  
6430 Audiovisual Anthropology  
6440 Master's Research Paper (9 credit hours)  
6580 Selected Themes in Political Anthropology  
6580-6599 Special Areas in Anthropology (excluding 6580, 6583)  
6583 Economics and Societies  
6600 Contemporary Debates in Anthropology  
6890 Graduate Seminar"

75. Name for Membership on Senate Standing Committee

The Committee on Elections and Committees has approved the following membership on Senate Standing Committees for a term expiring on April 30, 2018:

**Senate Committee on Academic Appeals**

Rebecca Davis (MISU representative)

**REGULAR AGENDA**

76. Report of the Senate Committee on Undergraduate Studies

76.1 Department of Mathematics and Statistics – Statistics 2410

It was moved by Professor Walsh, seconded by Dr. Okshevsky, and carried that the following calendar changes be approved with one friendly amendment to the course description for Statistics 2410 - delete "(same as STAT 3410)".

Page 500, 2017-2018 Calendar, under the heading 6.2.1 Applied Mathematics and Computer Science Joint Major (B.Sc. Only), amend the section as follows:

**"6.2.1 Applied Mathematics and Computer Science Joint Major (B.Sc. Only)**

The following courses are required

1. Computer Science 1000, 1001, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, plus 18 further credit hours in Computer Science courses numbered 3000 or higher.

2. Mathematics 1000, 1001, 2000, 2050, 2051, 2130, 2260, 2320, 3000, 3100, 3132, 3161, 3202, 4160, and 4190, ~~plus one of Mathematics 3210, 4131, 4132, 4162.~~

In addition, Statistics 2550 is highly recommended."

Department of Mathematics and Statistics – Statistics 2410 (cont'd)

Page 555, 2017-2018 Calendar, under the heading 11.8.1 Mathematics Courses, amend the section as follows:

**“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: admission to Applied or Pure Mathematics major and MATH 1001 and (Computer Science 1510 or 1001 or 2001, or Engineering 1020; or permission of the Head of Department)

**4300 General Topology** is an introduction to point-set topology, centering ~~around~~ on the notions of the topological space and the continuous function. Topological properties such as Hausdorff, compactness, connectedness, normality, regularity and path-connectedness are examined, as are Urysohn’s metrization theorem and the Tychonoff theorem.

PR: MATH 3300 or ~~both MATH 3000 and 3303~~”

Page 525, 2017-2018 Calendar, under the heading 10.8.8 Honours in Pure Mathematics, amend the section as follows:

**“10.8.8 Honours in Pure Mathematics**

See **Regulations for the Honours Degree of Bachelor of Science.**

Students shall complete the following requirements:

1. Mathematics 1000, 1001, 2000, 2050, 2051, 2130, 2260, 2320, 3000, 3001, 3202, 3210, 3300, 3320, 3331, 4300, 4310, 439A/B, Statistics ~~2550~~ 2410 or 3410;
2. Either Mathematics 3340 or 3370;
3. Either Mathematics 4000 or 4001;
4. Either Mathematics 4320 or 4321;
5. Twelve further credit hours in Pure Mathematics courses numbered 3000 or higher, excluding the former Mathematics 3330, at least 9 credit hours of which must be in courses numbered 4000 or higher;
6. A computing course early in the program is required. Computer Science 1510 is recommended.”

Page 557, 2017-2018 Calendar, under the heading 11.8.2 Statistics Courses, amend the section as follows:

**“1510 Statistical Thinking and Concepts** examines the basic statistical issues encountered in everyday life, such as data collection (both primary and secondary), ethical issues, planning and conducting

Department of Mathematics and Statistics – Statistics 2410 (cont'd)

statistically-designed experiments, understanding the measurement process, data summarization, measures of central tendency and dispersion, basic concepts of probability, discrete probability models, understanding sampling distributions, the central limit theorem based on simulations (without proof), linear regression, concepts of confidence intervals and testing of hypotheses. Statistical software will be used to demonstrate each technique. CR: cannot receive credit for STAT 1510 if completed with, or subsequent to, STAT 2500, 2550 or the former 2510

LH: one 90 minute lab per week

~~PR: Mathematics 1090 or 109B or a combination of placement test and high school Mathematics scores acceptable to the Department.~~

CO: Mathematics 1000

Page 523, 2017-2018 Calendar, under the heading 10.8.1 Regulations, amend the section as follows:

“4. Placement in Mathematics 1000, 1050, 1051, 1090, and 109A/B ~~and Statistics 1510~~, shall be determined by the Department of Mathematics and Statistics on the basis of the student’s score on the Mathematics Placement Test (MPT), SAT Subject Test in Mathematics Level 1, or other acceptable criteria-based test.”

Page 557, 2017-2018 Calendar, under the heading 11.8.2 Statistics Courses, amend the section as follows as well as the friendly amendment made at Senate of deleting “(same as STAT 3410)” from the course description of Statistics 2410:

**“2410 Introduction to Probability Theory ~~(same as STAT 3410)~~**  
covers combinatorial analysis, axioms of probability, conditional probability, independence, random variables, distribution function, mathematical expectation, Chebyshev’s inequality, joint distribution of two random variables, binomial and related distributions, Poisson, gamma, beta, normal, student t and F distributions, functions of random variables, convergence in probability, convergence in distribution, central limit theorem.

CR: STAT 3410

OR: one 90 minute tutorial period per week

PR: Mathematics 2000”

Page 235, 2017-2018 Calendar, under the heading 13.21 Mathematics and Statistics, amend the section as follows:

**“3410 Mathematical Statistics I** is basic probability concepts, combinatorial analysis, conditional probability, independence, random

Department of Mathematics and Statistics – Statistics 2410 (cont'd)

variable, distribution function, mathematical expectation, Chebyshev's inequality, distribution of two random variables, binomial and related distributions, Poisson, gamma, normal, bivariate normal, t, and F distributions, transformations of variables including the moment-generating function approach.

OR: one and a half hour tutorial period weekly

CR: STAT 2410

PR: MATH 2000”

Page 499, 2017-2018 Calendar, under the heading 6.1.17 Computer Science and Statistics Joint Honours (B.Sc. Only), amend clause 1 as follows:

“1. Mathematics 1000, 1001, 2000, 2050, 2051, 2320, 3340, Statistics 1510 or 2500 or 2550, 2410 or 3410, 2501 or 2560, ~~3410~~, 3411, 3520, 3521, 3540, 4530, 4590.”

Page 500, 2017-2018 Calendar, under the heading 6.1.21 Pure Mathematics and Statistics Joint Honours, amend clause 1 as follows:

“1. Mathematics 1000, 1001, 2000, 2050, 2051, 2130, 2260, 2320, 3000, 3001, 3202, 3210, 4000, Statistics 1510 or 2500 or 2550, 2410 or 3410, 2501 or 2560, ~~3410~~, 3411, 3520, 3521, 4402, 4410, 4530;”

Page 501, 2017-2018 Calendar, under the heading 6.2.8 Computer Science and Statistics Joint Major (B.Sc. Only), amend clause 3 as follows:

“3. Mathematics 1000, 1001, 2000, 2050, 2051, 2320, 3340, Statistics ~~3410~~ 2410 or 3410, 3411, 3520, 3521, 3540, 4590.”

Page 502, 2017-2018 Calendar, under the heading 6.2.11 Economics and Statistics Joint Major (B.Sc. Only), amend clause 1 as follows:

“1. Mathematics 1000, 1001, 2000, 2050, 2051, Statistics 2410 or 3410, 2550, 2560, ~~3410~~, 3411, 3520, 3540, 4590.”

Page 502, 2017-2018 Calendar, under the heading 6.2.12 Economics (Co-operative) and Statistics Joint Major (B.Sc. Only), in the table Academic Course Program - Economics (Co-operative) and Statistics Joint Major (B.Sc. Only) Table, amend the block “Term 3 (Fall)” as follows:

“Term 3 (Fall)  
Economics 4550

Department of Mathematics and Statistics – Statistics 2410 (cont'd)

Mathematics 2051

Statistics 2410 or 3410 ~~3410~~

Three further credit hours in Statistics courses

Three credit hours in elective courses [see Note 2]”

Page 524, 2017-2018 Calendar, under the heading 10.8.4 Major in Applied Mathematics (B.Sc. Only), amend clause 6 as follows:

“6. A statistics course. Statistics ~~3410~~ 2410 or 3410 is recommended.”

Page 524, 2017-2018 Calendar, under the heading 10.8.5 Major in Pure Mathematics, amend clause 7 as follows:

“7. A statistics course. Statistics ~~3410~~ 2410 or 3410 is recommended.”

Page 524, 2017-2018 Calendar, under the heading 10.8.6 Major in Statistics, amend clause 1 as follows:

“1. Mathematics 1000, 1001, 2000, 2050, 2051, Statistics 2410 or 3410, 2560, ~~3410~~, 3411, 3520, 3521, 4530;”

Page 524, 2017-2018 Calendar, under the heading 10.8.7 Honours in Applied Mathematics (B.Sc. Only), amend clause 3 as follows:

“3. Statistics ~~3410~~ 2410 or 3410;”

Page 525, 2017-2018 Calendar, under the heading 10.8.9 Honours in Statistics, amend clause 1 as follows:

“1. Mathematics 1000, 1001, 2000, 2050, 2051, 3000, 3001, 3132, 3202, 3210, Statistics 2410 or 3410, 2560, ~~3410~~, 3411, 3520, 3521, 4410, 4530, 4590, 459A/B;”

Page 557, 2017-2018 Calendar, under the heading 11.8.2 Statistics Courses, amend the section as follows:

~~“3410 Probability and Statistics covers basic probability concepts, combinatorial analysis, conditional probability, independence, random variables, distribution function, mathematical expectation, Chebyshev’s inequality, distribution of two random variables, binomial and related distributions, Poisson, gamma, beta, normal, multivariate normal, student t and F distributions, transformations of random variables, convergence in probability, convergence in distribution, delta method, moment generating function technique, central limit theorem.~~



Department of Mathematics and Statistics – Statistics 2410 (cont'd)

~~OR: one and a half hour tutorial period weekly~~  
~~PR: Mathematics 2000~~

Page 557, 2017-2018 Calendar, under the heading 11.8.2 Statistics Courses, amend the prerequisites for the following:

For Statistics 3411:  
“PR: STAT 2410 or 3410”

For Statistics 4402:  
“PR: STAT 2410 or 3410”

For Statistics 4560:  
“PR: STAT 2410 or 3410”

Page 557, 2017-2018 Calendar, under the heading 11.8.2 Statistics Courses, amend the section as follows:

**“2560 Further Statistics for Science Students** (formerly STAT 2511) covers estimation and hypothesis testing in the two-sample and paired sample cases, one way and two way analysis of variance, simple and multiple linear regression, chi-square tests, non-parametric tests including sign test, Wilcoxon signed rank test and Wilcoxon rank test. CR: STAT 2501, Psychology 2911, 2950, and the former 2901 LH: one 90 minute lab per week. Statistical computer packages will be used in the laboratory, but no prior computing experienced is assumed. PR: STAT ~~4510 or~~ 2500 or 2550 ~~or the former 2510~~, Mathematics 1000 ~~or the former 1081~~”

Page 524, 2017-2018 Calendar, under the heading 10.8.6 Major in Statistics, amend clause 2 as follows:

“2. ~~One of~~ Statistics 4510, 2500, or 2550. Statistics 2550 is recommended.”

Page 525, 2017-2018 Calendar, under the heading 10.8.9 Honours in Statistics, amend clause 2 as follows:

“2. ~~One of~~ Statistics 4510, 2500, or 2550. Statistics 2550 is recommended.”

76.2 University Library

It was moved by Professor Walsh, seconded by Professor Fisher, and carried that on page 26, 2017-2018 Calendar, under the heading The University Library, amend section as follows:

“Academic Integrity 100A/B, a course offered by the University Library, introduces students to the concept of academic integrity and the important role it plays at Memorial University of Newfoundland. Students complete online modules on a variety of topics including: understanding the meaning of academic integrity and its associated university regulations; how to complete university work with academic integrity; and how to avail of supports to ensure academic integrity. Normally, 100A/B is completed by week 7 of a student’s first semester ~~and 100B is completed prior to the end of the student’s second semester.~~ This course is mandatory for all first-year full-time undergraduate students new to Memorial University. Registration in subsequent semesters is dependent upon successful completion of this course. This course is offered only online and has a credit hour value of 0.”

76.3 Senate Committee on Undergraduate Studies and the Academic Council of the School of Graduate Studies

It was moved by Professor Walsh, seconded by Dr. Surprenant, and carried that on page 63, 2017-2018 Calendar, under the heading 6.5.6.2 Dropping Courses Without Academic Prejudice, amend the section as follows:

**“6.5.6.2 Dropping Courses Without Academic Prejudice**

- Until the end of the second week following the first day of lectures in any semester, a student may, upon formal notification to the Registrar, drop a course without academic prejudice. A course dropped under these circumstances will not be entered on the student's record.
- From the beginning of the third week to the end of the ~~seventh~~ eighth week following the first day of lectures in any semester, a student may, upon formal notification to the Registrar, drop a course without academic prejudice. A grade of DR will be assigned in these circumstances and will be entered on the student's record.
- From the beginning of the ~~eighth~~ ninth week following the first day of lectures in any semester to the last day to add courses in the following semester, a student who is prevented from completing the requirements of a course by illness, bereavement, or other acceptable cause, duly authenticated in writing, may drop a course without academic prejudice. This may occur only with the approval of both the course instructor and the head of the academic unit of the student's

Senate Committee on Undergraduate Studies and the Academic Council  
of the School of Graduate Studies (cont'd)

program or in the case of students who have not declared a program, the head of the academic unit of the course in question. A grade of DR will be assigned in these circumstances and will be entered on the student's record.”

Page 594, 2017-2018 Calendar, under the heading 4.3.4 Changes in Course Registrations, amend the section as follows:

**“4.3.4 Changes in Course Registrations**

***Note:***

*For interdisciplinary programs, the Head of the academic unit is the Dean or Director of the Faculty/School administering the program.*

1. Within two weeks following the first day of lectures in any semester, as stated in the **University Diary**, a graduate student may, upon the approval of the appropriate Head of academic unit, add a course or courses to his or her registration for that semester.
2. Within ~~seven~~ eight weeks after the first day of lectures in any semester, as stated in the **University Diary**, a graduate student may, upon the approval of the appropriate Head of academic unit, drop a course or courses from his or her registration for that semester without prejudice.
3. After the period described in 2. above has expired, and up until the last day of lectures, any student who is prevented from completing a course by illness, bereavement or other acceptable cause, duly authenticated in writing may, upon the recommendation of the Head of the appropriate academic unit, drop that course without academic prejudice.

***Note:***

*A course cannot be dropped after the last day of lectures without the approval of the Dean of Graduate Studies.”*

76.4 Faculty of Science

It was moved by Professor Walsh, seconded by Dr. Mulligan, and carried that on page 493, 2017-2018 Calendar, amend the heading 4 Bachelor of Science in Nutrition (Dietetics Option), Memorandum of Understanding (MOU) between Memorial University of Newfoundland Acadia University to read 5 Bachelor of Science in Nutrition (Dietetics Option).

Page 495, 2017-2018 Calendar, renumber 5 Joint Degrees of Bachelor of Science and Bachelor of Arts as 6 Joint Degrees of Bachelor of Science and Bachelor of Arts, and amend as follows:

Faculty of Science (cont'd)

“2. Admission to the Major programs shall be governed by **Faculty of Science – Degree Regulations— Admission to the Department of Subject of Major** and **Faculty of Humanities and Social Sciences – Admission to the Bachelor of Arts General Degree Programs.**”

~~3. Where an admission requirement or program regulation for the Major program from the Faculty of Science includes English 1090 (or the former English 1080) and English 1110 (or equivalent), such requirements may instead be satisfied by the completion of 3 credit hours in any 1000-level Critical Reading and Writing (CRW) course offered by the Department of 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 those listed under Core Requirements—Critical Reading and Writing (CRW) Requirement for the Bachelor of Arts.~~”

Page 495, 2017-2018 Calendar, renumber and rename 6 Joint Programs as 10 Joint Program Regulations. Within this section, exchange the order of the first two subsections, resulting in Section 10.1 Joint Majors and Section 10.2 Joint Honours. Amend the three paragraphs at the start of this section as follows:

~~“Course descriptions are found at the end of the Faculty of Science section under Course Descriptions.~~

The following ~~joint honours, majors and option~~ Joint Major, Joint Honours and Joint Option programs which lead to the awarding of a General Degree of Bachelor of Science or an Honours Degree of Bachelor of Science are offered by ~~D~~departments in the Faculty of Science, ~~and the regulations for each program are joint Departmental Regulations. They are governed by~~ Programs of Study for the General Degree of Bachelor of Science and Programs of Study for the Honours Degree of Bachelor of Science as appropriate. ~~For convenience of reference the joint programs are listed below in alphabetical sequence: Joint Honours, Joint Majors, and Joint Options.~~

A joint degree program, which leads to the awarding of both the General Degree of Bachelor of Science Arts and the General Degree of Bachelor of Arts Science, can be found under the Faculty of Science at **Joint Degrees of Bachelor of Science and Bachelor of Arts** and under the Faculty of Humanities and Social Sciences at **Joint Degrees of Bachelor of Arts and Bachelor of Science.**”

Page 496, 2017-2018 Calendar, under the heading 6.1 Joint Honours (now Section 10.2), amend the section as follows:

Faculty of Science (cont'd)

~~“A student who wishes to be admitted to any of the Honours programs must submit an “Application for Admission to Honours Program Faculties of Humanities and Social Sciences or Science”. This Application is available online from the Office of the Registrar at [www.mun.ca/regoff/Application\\_Honours\\_Program.pdf](http://www.mun.ca/regoff/Application_Honours_Program.pdf).”~~

Page 496, 2017-2018 Calendar, rename 6.1.1 Applied Mathematics and Chemistry Joint Honours (B.Sc. Only) (now Section 10.2.1) as Applied Mathematics and Chemistry Joint Honours and amend the section as follows:

~~“1. English 1090 or the former English 1080 and English 1110 (or equivalent). Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.”~~

Page 496, 2017-2018 Calendar, under the heading 6.1.2 Applied Mathematics and Physics Joint Honours (now Section 10.2.2), amend the section as follows:

~~“1. English 1090 or the former English 1080 and English 1110 (or equivalent). Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.”~~

Page 496, 2017-2018 Calendar, under the heading 6.1.2 Applied Mathematics and Physics Joint Honours (now Section 10.2.2), insert a comma in the final paragraph as follows:

“The topic for the Honours project or thesis, Mathematics 419A/B or Physics 490A/B, must be chosen with the prior approval of both departments.”

Page 496, 2017-2018 Calendar, under the heading 6.1.3 Biochemistry and Cell Biology Joint Honours (now Section 10.2.3), amend the section as follows:

~~“The following courses are required:~~

~~1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses;~~

~~2. 4. Biology 1001, 1002, Chemistry 1050, 1051 (or 1200 and 1001), English 1090 or the former English 1080 and 1110 (or equivalent), Mathematics 1000, 1001, Physics 1020 or 1050, Physics 1021 or 1051, Statistics 2550;”~~

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Page 496, 2017-2018 Calendar, under the heading 6.1.4 Biochemistry and Chemistry Joint Honours (now Section 10.2.4), amend the section as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses;  
2. ~~4.~~ Chemistry 1050 and 1051 (or Chemistry 1010, 1011 and the former 1031) (or Chemistry 1200 and 1001), Mathematics 1000 and 1001, Physics 1050 (or 1020) and 1051 (or 1021), ~~6 credit hours in first year English courses.~~ Biology 1001 and 1002 are highly recommended;”

Page 496, 2017-2018 Calendar, under the heading 6.1.5 Biochemistry and Physics Joint Honours (now Section 10.2.5), amend the section as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses;  
2. ~~1. English 1090 or the former English 1080 and 1110 (or equivalent);~~ Chemistry 1050 and 1051 (or Chemistry 1010, 1011, and the former 1031) (or 1200 and 1001), Mathematics 1000 and 1001, Physics 1050 (or 1020) and 1051;

~~8. 7.~~ An additional 12 credit hours to be selected from Biochemistry 4002, 4101, 4102, 4103, 4104, 4105, 4200, 4201, 4210 or 4211, ~~4230-4249;~~”

Page 497, 2017-2018 Calendar, under the heading 6.1.6 Biochemistry and Psychology (Behavioural Neuroscience) Joint Honours (now Section 10.2.6), amend the section as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses;  
2. ~~4.~~ Chemistry 1050 and 1051 (or 1200 and 1001), Biology 1001 and 1002, Mathematics 1000 and 1001, Physics 1050; (or 1020), 1051 (or 1021), ~~English 1090 or the former English 1080 and 1110.~~”

4. ~~3.~~ Psychology 1000, 1001, 2520, 2910, 2911, 2930, 3250, 3800, 3820, 3900, one further courses in Psychology chosen from the following: 3050, 3100, 3350, 3450, 3620, 3650, 3750; any research experience course and one of Psychology 4250, 4251, 4850 or 4851; or, any selected topics course and one of Psychology 4270 or 4870.”

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Page 497, 2017-2018 Calendar, under the heading 6.1.6 Biochemistry and Psychology (Behavioural Neuroscience) Joint Honours (now Section 10.2.6), amend Note 1 as follows:

“1. ~~In accordance with Clause 6.a. of the Regulations~~ As provided for under the Graduation Requirements for the Honours Degree of Bachelor of Science, Honours candidates must obtain a grade of "B" or better, or an average of 75% or higher in all the required courses listed in Clauses ~~2., 3. and 4.~~ 3., 4. and 5. above, except those at the 1000 level.”

Page 497, 2017-2018 Calendar, under the heading 6.1.7 Biochemistry (Nutrition) and Psychology (Behavioural Neuroscience) Joint Honours (now Section 10.2.7), amend the section as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses;  
~~2. 4.~~ Chemistry 1010 and 1011 (or 1050, 1051) (or 1200 and 1001), Biology 1001 and 1002, Mathematics 1000, Physics 1020 or 1050, and 1021 (or 1051), ~~English 1090 or the former English 1080 and 1110.~~”

Page 497, 2017-2018 Calendar, under the heading 6.1.7 Biochemistry (Nutrition) and Psychology (Behavioural Neuroscience) Joint Honours (now Section 10.2.7), amend Note 1 as follows:

“1. ~~In accordance with Clause 6.a. of the Regulations~~ As provided for under the Graduation Requirements for the Honours Degree of Bachelor of Science, Honours candidates must obtain a grade of "B" or better, or an average of 75% or higher in all the required courses listed in Clauses ~~2., 3. and 4.~~ 3., 4. and 5. above, except those at the 1000 level.”

Page 497, 2017-2018 Calendar, under the heading 6.1.8 Biology and Earth Sciences Joint Honours (now Section 10.2.8), amend the section as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses;

~~2. 1. English 1090 or the former English 1080 and 1110 (or equivalent);~~  
Mathematics 1000 and 1001, Biology 1001 and 1002, Earth Sciences 1000 and 1002, Chemistry 1050 and 1051 (or 1200 and 1001), Physics 1020 and 1021 (or 1050 and 1051).

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~~7.6.~~ Other courses to complete ~~the prescribed a~~ minimum of 135 credit hours in courses for the Honours degree, with at least 84 credit hours in courses in Biology and Earth Sciences combined.”

Page 497, 2017-2018 Calendar, under the heading 6.1.9 Biology and Psychology Joint Honours (now Section 10.2.9), amend the section as follows:

“The following ~~forty~~ courses (or equivalent) are required:”

4. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses;

~~5. 4. English 1090 or the former English 1080 and 1110;~~ Mathematics 1000; Chemistry 1010 and 1011 (or 1050 and 1051), and 2440; Physics 1020 (or 1050) and 1021 (or 1051); Biochemistry 2101 and 3106.”

Page 498, 2017-2018 Calendar, under the heading 6.1.10 Biology and Psychology (Behavioural Neuroscience) Joint Honours (now Section 10.2.10), amend the section as follows:

“The following ~~forty~~ courses (or equivalent) are required:”

5. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses;

~~6. 5. English 1090 or the former English 1080 and 1110;~~ Mathematics 1000 and 1001; Physics 1020 (or 1050) and 1021 (or 1051); Chemistry 1010 and 1011 (or 1050 and 1051), and 2440 (or 2400 and 2401).”

Page 498, 2017-2018 Calendar, under the heading 6.1.10 Biology and Psychology (Behavioural Neuroscience) Joint Honours (now Section 10.2.10), amend the Note following the program regulations as follows:

“1. ~~In accordance with Clause 6.a. of the Regulations As provided for under the Graduation Requirements~~ for the Honours Degree of Bachelor of Science, Honours candidates must obtain a grade of "B" or better, or an average of 75% or higher in all the required courses listed in Clauses 1, 2, 3, and 4 above, except those at the 1000 level.”

Page 498, 2017-2018 Calendar, rename 6.1.11 Biology and Statistics Joint Honours (B.Sc. Only) (now Section 10.2.11) as Biology and Statistics Joint Honours, and amend the section as follows:

“~~See Regulations for the Honours Degree of Bachelor of Science. Students~~ As a component of the Degree Requirements for the General



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Degree of Bachelor of Science, students shall complete the following requirements:"

1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses;
2. ~~4~~ Mathematics 1000 and 1001, Biology 1001 and 1002, ~~English 1090 or the former English 1080 and 1110~~, Chemistry 1010 and 1011 (or 1050 and 1051), Physics 1020 and 1021, or equivalent;
3. ~~2~~ Mathematics 2000, 2050, 2051, Statistics 2500, 2501, or 2560, 3520, 3521, 4530, and 4581;
4. ~~3~~ 9 further credit hours in Statistics courses (~~excluding those with second digit 0~~) including at least 6 credit hours in courses at the 4000 level or higher but not including Statistics 459A/B;"

Page 498, 2017-2018 Calendar, under the heading 6.1.12 Chemistry and Earth Sciences Joint Honours (now Section 10.2.12), amend the section as follows:

"1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.

2. ~~1. English 1090 or the former English 1080 and 1110 (or equivalents)~~, Mathematics 1000 and 1001, Earth Sciences 1000 and 1002, Chemistry 1050 and 1051 (or 1010, 1011 and the former 1031) or their equivalents, Physics 1050 (or 1020) and 1051 (or 1021)."

Page 498, 2017-2018 Calendar, under the heading 6.1.13 Chemistry and Physics Joint Honours (now Section 10.2.13), insert a new clause 1 and delete existing clause 7 as follows:

"1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.

7. English 1090 or the former English 1080 and English 1110 (or equivalent)."

Page 499, 2017-2018 Calendar, rename 6.1.14 Computer Science and Geography Joint Honours (B.Sc. Only) (now Section 10.2.14) as Computer Science and Geography Joint Honours, and amend the section as follows:

"~~See Regulations for the Honours Degree of Bachelor of Science. As a component of the Degree Requirements for the General Degree of Bachelor of Science, the following courses are required:~~"

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Page 499, 2017-2018 Calendar, under the heading 6.1.15 Computer Science and Physics Joint Honours (now Section 10.2.15), amend the section as follows:

“4. Physics 490A and Physics 490B or Computer Science 4780; and 3 additional credit hours in Computer Science at the 4000 level.  
6. ~~English 1090 or the former English 1080 and 1110 (or equivalent).~~ Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.”

Page 499, 2017-2018 Calendar, rename 6.1.16 Computer Science and Pure Mathematics Joint Honours (B.Sc. Only) (now Section 10.2.16) as Computer Science and Pure Mathematics Joint Honours, and amend the section as follows:

~~“See Regulations for the Honours Degree of Bachelor of Science. Students~~ As a component of the Degree Requirements for the General Degree of Bachelor of Science, students shall complete the following:”

Page 499, 2017-2018 Calendar, rename 6.1.17 Computer Science and Statistics Joint Honours (B.Sc. Only) (now Section 10.2.17) as Computer Science and Statistics Joint Honours, and amend the section as follows:

~~“See Regulations for the Honours Degree of Bachelor of Science. The~~ As a component of the Degree Requirements for the General Degree of Bachelor of Science, the following courses are required:”

Page 499, 2017-2018 Calendar, rename 6.1.18 Earth Sciences and Geography Joint Honours (B.Sc. Only) (now Section 10.2.18) as Earth Sciences and Geography Joint Honours, and amend the section as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.  
~~2. 1. English 1090 or the former English 1080 or equivalent, English 1110 or equivalent,~~ Geography 1050, Mathematics 1000 and 1001, Earth Sciences 1000 and 1002, Chemistry 1050 (or equivalent) and 1051 (or equivalent), Physics 1050 and 1051, or Physics 1020 and 1021.  
7. 6. Additional credit hours selected to conform to the **Degree Regulations** for the Honours Degree of Bachelor of Science so as to achieve a total of 120 credit hours.”

Page 499, 2017-2018 Calendar, rename 6.1.18 Earth Sciences and Geography Joint Honours (B.Sc. Only) (now Section 10.2.18) as Earth

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Sciences and Geography Joint Honours, amend the third and fourth Notes as follows:

“3. The number of specified courses means that ~~English 1110~~ the second CRW course will be taken normally in the second or third year of the program.

4. Students who do not satisfy the ~~Regulations~~ Graduation Requirements for the Honours Degree of Bachelor of Science – ~~Academic Standing~~, but who successfully complete all the courses, with the exception of the Honours dissertation, and who satisfy all other requirements for the Bachelor of Science, will be eligible for consideration to receive a General Degree of Bachelor of Science with a ~~Joint~~ Major in Earth Sciences and Geography ~~and Earth Science~~.”

Page 500, 2017-2018 Calendar, under the heading 6.1.19 Earth Sciences and Physics Joint Honours (now Section 10.2.19), amend the section as follows:

“This program was formerly in the Earth Sciences section of the ~~e~~Calendar as an Honours ~~B.Sc.~~ Degree of Bachelor of Science in Geophysics. The following courses will be required:

1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.

~~2. 1. English 1090 or the former English 1080 and 1110 (or equivalent),~~ Mathematics 1000 and 1001, Earth Sciences 1000 and 1002, Chemistry 1050 and 1051 (or 1200 and 1001), Physics 1050 (or 1020) and 1051.”

Page 500, 2017-2018 Calendar, under the heading 6.1.20 Geophysics and Physical Oceanography Joint Honours (now Section 10.2.20), amend the section as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses;

~~2. 1. English 1090 or the former English 1080 and 1110 (or equivalent),~~ Chemistry 1050 and 1051 (or Chemistry 1200 and 1001), Mathematics 1000 and 1001, Earth Sciences 1000 and 1002, Physics 1050 (or 1020) and 1051.”

Page 500, 2017-2018 Calendar, under the heading 6.1.21 Pure Mathematics and Statistics Joint Honours (now Section 10.2.21), amend the section as follows:

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~~“See Regulations for the Honours Degree of Bachelor of Science. The~~ As a component of the Degree Requirements for the General Degree of Bachelor of Science, the following courses are required:

3. ~~e~~Either Mathematics 439A/B or Statistics 459A/B;”

4. ~~o~~One of: Mathematics 3331 or 3340;”

Page 500, 2017-2018 Calendar, rename 6.2.1 Applied Mathematics and Computer Science Joint Major (B.Sc. Only) (now Section 10.1.1) as Applied Mathematics and Computer Science Joint Major, and amend the section as follows:

“As a component of the Degree Requirements for the General Degree of Bachelor of Science, the following courses are required:”

Page 500, 2017-2018 Calendar, rename 6.2.2 Applied Mathematics and Economics Joint Major (B.Sc. Only) (now Section 10.1.2) as Applied Mathematics and Economics Joint Major, and add the following prefatory sentence as follows:

“As a component of the Degree Requirements for the General Degree of Bachelor of Science, the following courses are required:”

Page 501, 2017-2018 Calendar, rename 6.2.3 Applied Mathematics and Physics Joint Major (B.Sc. Only) (now Section 10.1.3) as Applied Mathematics and Physics Joint Major, and amend the section as follows:

~~“1. English 1090 or the former English 1080 and English 1110 (or equivalent). Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.”~~

Page 501, 2017-2018 Calendar, rename 6.2.4 Computer Science and Economics Joint Major (B.Sc. Only) (now Section 10.1.4) as Computer Science and Economics Joint Major, and add the following prefatory sentence:

“As a component of the Degree Requirements for the General Degree of Bachelor of Science, the following courses are required:”

Page 501, 2017-2018 Calendar, rename 6.2.5 Computer Science and Geography Joint Major (B.Sc. Only) (now Section 10.1.5) as Computer Science and Geography Joint Major, and add the following prefatory sentence:

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“As a component of the **Degree Requirements** for the General Degree of Bachelor of Science, the following courses are required:”

Page 501, 2017-2018 Calendar, under the heading 6.2.6 Computer Science and Physics Joint Major (now Section 10.1.6), add the following prefatory sentence:

“As a component of the **Degree Requirements** for the General Degree of Bachelor of Science, the following courses are required:”

Page 501, 2017-2018 Calendar, rename 6.2.7 Computer Science and Pure Mathematics Joint Major (B.Sc. Only) (now Section 10.1.7) as Computer Science and Pure Mathematics Joint Major, and amend the section as follows:

“As a component of the **Degree Requirements** for the General Degree of Bachelor of Science ~~In addition to Mathematics 1000, 1001, and Computer Science 1000, 1001,~~ the following courses ~~numbered 2000 or higher~~ are required:

1. Computer Science 1000, 1001, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008.”

Page 501, 2017-2018 Calendar, rename 6.2.8 Computer Science and Statistics Joint Major (B.Sc. Only) (now Section 10.1.8) to Computer science and Statistics Joint Major, and amend the prefatory sentence as follows:

“As a component of the **Degree Requirements** for the General Degree of Bachelor of Science, ~~T~~the following courses are required:”

Page 502, 2017-2018 Calendar, under the heading 6.2.9 Earth Sciences and Physics Joint Major (now Section 10.1.9), amend the section as follows:

“This program was formerly in the Earth Sciences section of the Cealendar as a General ~~B.Sc.~~ Degree of Bachelor of Science in Geophysics. The following courses will be required:

1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.

2. ~~1. English 1090 or the former English 1080 and 1110 (or equivalent),~~ Mathematics 1000 and 1001, Earth Sciences 1000 and 1002, Chemistry 1050 and 1051 (or 1200 and 1001), Physics 1050 (or 1020) and 1051.

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4. 3. Aat least 30 credit hours in Physics courses at the 2000 level or higher, including Physics 2055, 2056 or 2750, 2820, 3220, 3500.”

Page 502, 2017-2018 Calendar, rename 6.2.10 Economics and Pure Mathematics Joint Major (B.Sc. Only) (now Section 10.1.10) as Economics and Pure Mathematics Joint Major, and add the following prefatory sentence:

“As a component of the Degree Requirements for the General Degree of Bachelor of Science, the following courses are required:”

Page 502, 2017-2018 Calendar, rename 6.2.11 Economics and Statistics Joint Major (B.Sc. Only) (now Section 10.1.11) as Economics and Statistics Joint Major, and add the following prefatory sentence:

“As a component of the Degree Requirements for the General Degree of Bachelor of Science, the following courses are required:”

Page 502, 2017-2018 Calendar, rename 6.2.12 Economics (Co-operative) and Statistics Joint Major (B.Sc. Only) (now Section 10.1.12) as Economics (Co-operative) and Statistics Joint Major, and amend the section as follows:

“The Joint Major in Economics (Co-operative) and Statistics ~~Option~~ is available exclusively to full-time Economics and Statistics majors (B.Sc. ~~only~~). The program is available under the Economics Co-operative Education Option (ECEO).

c. Courses shall normally be taken in academic terms or "blocks" in the sequenced course load and order set out in the **Academic Course Program - Economics (Co-operative) and Statistics Joint Major ~~(B.Sc. Only)~~ Table**. Unspecified credits may be used to fulfill elective requirements only.”

Amend the title of the accompanying Table as follows:

**“Academic Course Program - Economics (Co-operative) and Statistics Joint Major ~~(B.Sc. Only)~~ Table”**

Amend the second Note as follows:

“2. Elective courses should be chosen with reference to the **Degree Regulations for the General Degree of Bachelor of Science**, since courses specified for admission to and completion of the program only partially satisfy these regulations. In particular note that in addition to the 78 credit hours (26 courses) in Science subjects required, at least 3

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credit hours in a Science subject other than Mathematics/ and Statistics, Economics and Computer Science must be completed.”

Page 503, 2017-2018 Calendar, rename 6.2.13 Marine Biology (now Section 10.1.13) as Marine Biology Joint Major, and amend Regulation 1(d) as follows:

“d. English 1090 and 1110 (or equivalent); Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses;”

Amend Regulation 2(a) as follows:

“a. English 1090 and 1110 (or equivalent); Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses;”

Page 504, 2017-2018 Calendar, rename 6.3 Option Programs (now Section 10.3) as Joint Options. Rename Physics and Chemistry Option Programs (now Section 10.3.1) as Chemistry and Physics Option Programs. Amend the first paragraph as follows:

“Students who follow the Physics/Chemistry Joint Honours Program of courses outlined above complete all program requirements for the Chemistry and Physics Joint Honours program, either as Honours students or otherwise, and who satisfy all relevant course regulations except those on **Academic Standing** for the Honours Degree of Bachelor of Science, shall receive on their University records a notation that they followed the “Physics/Chemistry” Option Programs.”

Page 504, 2017-2018 Calendar, renumber Section 7 Degree Regulations as Section 4 and amend the second paragraph as follows:

“Upon meeting the qualifications for any of the programs of the Faculty of Science, a student must apply to graduate, by the appropriate deadline date, to graduate on the prescribed "Application for Graduation-" form. This form may be obtained on-line at the via Memorial Self Service at www3.mun.ca/admit/twbkwbis.P\_WWWLogin. Additional information is available from the **Office of the Registrar**.”

Page 504, 2017-2018 Calendar, add a new Section 4.1 Programs in the Faculty of Science as follows:

“**4.1 Programs in the Faculty of Science**  
1. The Faculty of Science offers a variety of programs which lead to a General Degree of Bachelor of Science or an Honours Degree of



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Bachelor of Science. These programs consist of a minimum of 120 credit hours in courses which include the following:

a. the Core Requirements, as described under **Core Requirements and Academic Advising**.

b. a Program of Study, as described under **Programs of Study for the General Degree of Bachelor of Science and Programs of Study for the Honours Degree of Bachelor of Science**, as part of which one or more Major programs shall be completed, and

c. a number of additional courses, as described under **Electives**.

2. In conjunction with the Faculty of Humanities and Social Sciences, the Faculty of Science offers the **Joint Degrees of Bachelor of Arts and Bachelor of Science**, which simultaneously leads to both a General Degree of Bachelor of Science and a General Degree of Bachelor of Arts.

3. The Faculty of Science also offers a number of Minor programs, as described under **Minor Programs in the Faculty of Science**. These are available to students completing a General Degree of Bachelor of Science or an Honours Degree of Bachelor of Science, but may also be undertaken by students in other degree programs should the regulations of those programs permit it.

4. A Major or a Minor consists, in part, of an approved concentration of courses in a single subject area, known respectively as the Major subject or Minor subject. These subject areas may include: Biochemistry, Biology, Chemistry, Computer Science, Earth Sciences, Economics, Geography, Mathematics and Statistics, Ocean Sciences, Physics, or Psychology.

5. For the purposes of a General Degree of Bachelor of Science or an Honours Degree of Bachelor of Science, a student may complete at most one Major program from each department which offers more than one, and may not complete a Minor program from the department of any of the student's Major programs.

When a Major program may be completed both as part of the Degree of Bachelor of Science and the Degree of Bachelor of Arts, students are free to choose the degree program they wish to follow and may change from one to the other; however, they may not obtain both degrees in the same Major program at this University.”



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### ~~“4.2 7.1 Admission to the Department of Subject of Major~~

~~Admission to certain major programs within the Faculty is limited and competitive.~~

~~Admission to all major programs within the Faculty is upon formal application to the department of the subject of major after completion of the admission requirements.~~

~~Unless otherwise indicated by the Departmental Admission Regulations as published in the University Calendar under departmental regulations, students upon formal application by Change of Academic Program Form, are normally admitted to the department of major program upon successful completion of 30 credit hours which must include:~~

- ~~1. 6 credit hours in English courses~~
- ~~2. 6 credit hours in Mathematics courses~~
- ~~3. 6 credit hours in courses from each of two Sciences other than Mathematics~~

~~Students seeking admission to departments with Departmental Admission Regulations as indicated above must apply for admission on the appropriate Departmental Application for Admission Form upon completion of the specified admission requirements.~~

### **4.2.1 Admission to the General Degree of Bachelor of Science**

1. Declaration of the General Degree of Bachelor of Science may be made as part of a student's application for admission to the University, subject to the general undergraduate requirements for admission or readmission, or by current students by means of the

**Declaration/Change of Academic Program** form, which is available at

[www.mun.ca/regoff/registration/DeclarationChange\\_AcadProg\\_ArtsSci.pdf](http://www.mun.ca/regoff/registration/DeclarationChange_AcadProg_ArtsSci.pdf).

2. A student who intends to complete the General Degree of Bachelor of Science must declare one or more Majors. This declaration is made by formal application to each department which administers one of the intended Major subjects, known as the Major department(s).

a. Declaration of one or more Majors may normally be made upon the successful completion of 30 credit hours in courses, which must include those courses set forth under **Core Requirements**. However, additional requirements for the declaration of certain Majors may be imposed by the corresponding **Program Regulations**.

b. Declaration of a Major may be made using the **Declaration/Change of Academic Program** form as described above. Certain Majors may additionally or alternatively require the submission of an appropriate Departmental Application for Admission form.

c. Admission to certain Major programs is limited and competitive.

d. Before declaring a Major, a student is strongly encouraged to consult with each Major department and/or the Senior Faculty Advisor of the Faculty of Science.

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e. A student may change Majors or add an additional Major, provided acceptance has first been received to the new Major program to which application is being made.

**4.2.2 Admission to the Honours Degree of Bachelor of Science**

1. A student who wishes to be admitted to an Honours program must submit an **Application for Admission to Honours Program** form, which is available at

[www.mun.ca/regoff/Application\\_Honours\\_Program.pdf](http://www.mun.ca/regoff/Application_Honours_Program.pdf).

a. This form shall be submitted to each Major department, and to the Office of the Registrar, not earlier than the first semester following the completion of 60 credit hours, and not later than the final date set for the application to graduate with the Honours Degree.

b. A student must complete all of the Core Requirements before seeking admission to an Honours program.

2. A student who has been awarded a General Degree of Bachelor of Science may convert it to an Honours Degree of Bachelor of Science by submitting an **Application for Admission to Honours Program** form as described above, and by completing all of the requirements for the Honours Degree as outlined in these regulations.

**4.2.3 Admission to a Minor Program in the Faculty of Science**

1. Declaration of a Minor program in the Faculty of Science may be made by means of the **Declaration/Change of Academic Program** form, which is available at

[www.mun.ca/regoff/registration/DeclarationChange\\_AcadProg\\_ArtsSci.pdf](http://www.mun.ca/regoff/registration/DeclarationChange_AcadProg_ArtsSci.pdf). The department which administers the intended Minor subject is known as the Minor department.”

Page 504, 2017-2018 Calendar, renumber 7.2 Limited Enrolment Courses as Section 7 and amend it as follows:

“Certain course offerings in the Faculty of Science will be identified as being Limited Enrolment Courses and will be clearly identified as such in the University Timetable list of course offerings. Students who have registered for a Limited Enrolment Course must confirm their registration either (1) by attending at least one of the first three hours of lecture in the course and the first meeting of any laboratory section of the course; or (2) by notifying the department in writing within the first five university working days of the semester. Students who do not confirm their registration may be dropped from the course on the recommendation of the Head of Department.”

Page 504, 2017-2018 Calendar, renumber and rename 7.3 Regulations to Govern Supplementary Examinations in the Departments of Biochemistry, Computer Science, and Mathematics and Statistics as Section 8 Supplementary Examinations and amend the section as follows:

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- “1. Supplementary examinations will be allowed in certain ~~of the courses offered by the Department of~~ Biochemistry, ~~the Department of~~ Computer Science, and ~~the Department of~~ Mathematics and Statistics ~~courses~~ which have written final examinations. In each course, students will be informed as to the possibility of a supplementary examination during the first week of classes. This information will be provided in writing, as part of the ~~evaluation scheme for the course~~ Course Syllabus.
2. Supplementary examinations will be of similar ~~in~~ length and degree of difficulty as the original final examination.
3. Students who wish to write a supplementary examinations~~s~~ must apply in writing to the appropriate department within one week of the official release of grades by the University.
4. ~~A student who has~~ Students who have clear or conditional standing may write a supplementary examination in a course if they obtained a final grade ~~obtained is of~~ 45-49F and if their grade in the course excluding the original final examination ~~term mark~~ is at least 50%.
5. In order to pass the course, ~~the student,~~ a student who has been approved to write a supplementary examination must pass the supplementary examination. If the student passes the supplementary examination, then a new grade will be calculated using the same ~~weighting evaluation~~ scheme as used in the course, but with the result of the supplementary examination replacing that of the original final examination. Any additional course requirements, including a requirement to pass the laboratory component of a course, will continue to apply.
6. If the new ~~course final~~ grade is higher than the original, it will replace the original grade on the student's transcript, subject to the condition that the new final ~~mark~~ grade will not exceed the ~~student's term mark~~ grade which the students had obtained in the course excluding the original final examination. The student's transcript will indicate that the course result was earned as the result of a supplementary examination.
7. Supplementary examinations will be written no later than the first week of the semester immediately following the one in which the course was failed, and will normally. ~~Normally they will~~ coincide with the writing of deferred examinations. Grades for supplementary examinations will be submitted to the Office of the Registrar within one week following the commencement of classes for that semester.

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8. A student may write ~~a~~ only one supplementary examination for any one registration in a course ~~only once~~; if ~~the course result a failing grade is obtained in the course~~ following the supplementary examination ~~is a fail~~ then the course must be repeated in order to obtain credit.”

Page 504, 2017-2018 Calendar, insert a new Section 4.3 Core Requirements and Academic Advising as follows:

**“4.3 Core Requirements and Academic Advising**

1. A candidate for the General Degree of Bachelor of Science or the Honours Degree of Bachelor of Science shall complete the Core Requirements, which consist of the following:

- a. six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses,
- b. six credit hours in Mathematics and Statistics courses, and
- c. six credit hours in courses from each of two subject areas listed under **Programs in the Faculty of Science** other than Mathematics and Statistics.

2. Candidates for the General Degree of Bachelor of Science or the Honours Degree of Bachelor of Science, as well as students enrolled in a Minor program in the Faculty of Science, are strongly encouraged to consult regularly with the Head (or delegate) of each Major department and Minor department to discuss course registrations, to ensure compliance with all relevant academic regulations, and to seek advice regarding programs suitable for a student’s particular needs.”

Page 505, 2017-2018 Calendar, amend 7.4 Regulations for the General Degree of Bachelor of Science (now Section 4.4) as follows:

**“4.4 7.4 Programs of Study Regulations for the General Degree of Bachelor of Science**

~~1. For the General Degree of Bachelor of Science a candidate will be required to complete, subject to the following Regulations, 120 credit hours applicable to the degree which shall include:~~

- ~~a. Six credit hours in English courses~~
- ~~b. Six credit hours in Mathematics courses~~
- ~~c. Six credit hours in courses from each of two Sciences other than Mathematics~~

~~2. a. Courses shall be chosen so that a candidate shall have completed an approved concentration of courses in one subject to be known as the~~

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~~candidate's Major. For the purposes of these regulations, candidates may complete only one major from departments which offer more than one. In selecting courses in their Major, candidates must comply with the Departmental Regulations approved by the Senate and printed in the Calendar. The Departmental Regulations shall require not fewer than 36 nor more than 45 credit hours in courses from the subject of the Major (including the courses in that subject completed at the first year level). (See also Notes 1. and 2.).~~

~~b. The subject of the candidate's major shall be that declared by the candidate on the appropriate admission form and approved by the department at the time of admission.~~

~~c. The 36 or more credit hours in courses from one subject referred to in a. above, may be chosen from the following subjects, and may include courses in that subject which were completed at first year level: Biology (see Note 4.), Biochemistry (see Note 6.), Chemistry, Computer Science, Earth Sciences, Economics, Geography, Mathematics (except the former 1150 and 1151) and Statistics, Physics, Psychology.~~

~~d. A candidate may change the subject of the Major during any Regular Registration Period provided he or she has first applied for and received acceptance by the department to which application is being made.~~

~~e. In those Departments which offer programs leading to both a degree of Bachelor of Arts and a degree of Bachelor of Science, students are free to choose the degree program they wish to follow and may change from one to the other; however, they may not obtain both degrees in the same Major subject at this University.~~

~~3. Further courses may be chosen from any of the subjects listed in Clause 2. above, or from other courses approved by the Committee on Undergraduate Studies of the Faculty of Science (see Note 5.), provided that, of the 120 credit hours required:~~

~~a. candidate shall have completed at least 78 credit hours in courses from the subjects listed in Clause 2. above, including the Major courses and the courses required for admission; See Notes 3. and 5.~~

~~b. there shall be not fewer than five subjects in which a candidate shall have completed courses. At least four of these subjects shall be chosen from the subjects listed in Clause 2. above. In the case of unspecified transfer credits awarded in a subject area not taught at Memorial University of Newfoundland any number of such transfer credits in the aggregate shall count as one subject area.~~

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~~e. not more than 15 unspecified transfer credit hours awarded in a subject area not taught at Memorial University of Newfoundland shall be used to satisfy the requirements of the degree.~~

~~4. Before a candidate registers, the Head of the Department of his or her Major, or delegate, shall approve a candidate's program which is in accordance with the above regulations. The Head of the Department or delegate shall advise each candidate of programs suitable for his or her particular needs.~~

~~5. To obtain a general degree of Bachelor of Science a candidate shall have:~~

~~a. satisfied the conditions of **UNIVERSITY REGULATIONS-- General Academic Regulations (Undergraduate), Graduation-- Application for Graduation-- Degrees, Diplomas and Certificates;**~~

~~b. obtained an average of at least 2.0 points per credit hour in the 78 credit hours in Science required for the degree;~~

~~c. obtained an average of at least 2.0 points per credit hour in the minimum number of credit hours in the major subject (or, in the case of joint majors, subjects) required for the major program (or, in the case of joint majors, programs).~~

~~6. Where a student satisfies the separate departmental regulations for a major in two or more subjects for which a specific joint program does not exist, such subjects shall be recognized as the major subjects for the general degree of Bachelor of Science.~~

~~7. A candidate may complete a minor of at least 24 credit hours in courses from a subject area other than that of the Major chosen from Clause 2. c. above or from minors available in the Faculty of Humanities and Social Sciences, the Faculty of Business Administration, and the School of Music. (It should be noted that because of departmental regulations for the Major, not every candidate may be able to fit a minor into his or her 120 credit hour program).~~

~~a. The subject of the candidate's minor shall be that declared by the candidate on the Change of Academic Program Form which must then be signed by the Head of the Department of the Minor.~~

~~b. A candidate must follow the departmental regulations for the Minor as set forth in the appropriate section of the Calendar.~~

~~c. The Head of the Department of the Minor will advise the candidate on the selection of courses in the Minor.~~

~~d. Students who have taken courses appropriate to their Minor at another university are required to complete at least 6 credit hours in courses from that subject at this University. These courses must be~~

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~~chosen in consultation with the Head of the Department of the Minor program.~~

~~e. A candidate must obtain a grade point average of at least 2.0 in the credit hours prescribed for the minor program.~~

~~Notes: 1. Departmental regulations are not intended to debar students from taking more than the required courses in the subject of their Major.~~

~~2. Students who have taken courses in the subject of their Major at another university are required to complete at least 12 credit hours in courses from that subject at this University.~~

~~3. The former Science 2010/2011 may be used to fulfil in part the requirement of 78 credit hours in Science.~~

~~4. Biology 2120 may not be used for credit by Biology Majors.~~

~~5. When Science course equivalents have been established by Department Heads for Engineering courses, credit may not be obtained for both the Engineering course and the established equivalent course offered by the Faculty of Science.~~

~~6. In the case of Biochemistry the courses for the Biochemistry program shall include Chemistry 2400 and 2401.~~

1. The Program of Study for the General Degree of Bachelor of Science is determined by the student's declared Major(s).

a. When a student has declared a single Major, that student's Program of Study shall consist of the requirements for the corresponding Major program, as set forth in the **Program Regulations**.

b. When a student has declared more than one Major in a combination for which a Joint Major program exists, as set forth in the **Joint Program Regulations**, that student's Program of Study shall consist of the requirements for the Joint Major program.

c. When a student has declared more than one Major in a combination for which no corresponding Joint Major program exists, that student's Program of Study shall consist of the requirements for each of the respective Major programs, called a Double Major program.

2. The Program of Study for a General Degree shall normally require the student to complete not fewer than 36 credit hours nor more than 45 credit hours in courses from each of the Major subjects, except in cases where it has been deemed that an appropriate rationale exists to warrant the requirement of an extraordinary number of credit hours.

3. A Program of Study may require the student to complete additional courses from subject areas other than the Major subject(s).



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4. A student's Program of Study shall also include such additional requirements of each Major department as are approved by the Senate and printed in the Calendar.

5. At least 15 credit hours in courses from each Major subject at the 3000-level or above must be completed at this University."

Page 505, 2017-2018 Calendar, amend 7.5 Regulations for the Honours Degree of Bachelor of Science (now Section 4.5) as follows:

**"4.5 7.5 Programs of Study Regulations for the Honours Degree of Bachelor of Science**

~~A program is offered leading to the Honours Degree of Bachelor of Science.~~ An Honours ~~d~~egree of Bachelor of Science offers greater specialization in a given field of knowledge than a General ~~d~~egree, and requires higher than average academic achievement. Possession of this degree ~~will~~ would be of great advantage to all students planning more advanced work in their chosen field. In many cases, an Honours degree is a prerequisite for admission to a graduate program. The Program of Study for an Honours Degree consists of two components: the Course Requirements and one of a Comprehensive Examination and Dissertation. In addition, specific Departmental Regulations may apply.

**7.5.1 Admission and Registration**

~~1. A student who wishes to be admitted to any of the Honours programs must submit an "Application for Admission to Honours Program Faculties of Humanities and Social Sciences or Science". This Application is available online from the Office of the Registrar at [www.mun.ca/regoff/Application\\_Honours\\_Program.pdf](http://www.mun.ca/regoff/Application_Honours_Program.pdf). This form shall be submitted to the Department(s) of specialization and to the Registrar not earlier than the beginning of his (her) fifth semester, or the equivalent, at University, and not later than the final date set for the application for a degree. A candidate for an Honours degree must have completed all courses listed under **Admission to the Department of Subject of Major** before declaring his (her) intent to pursue an Honours degree, regardless of whether these courses had been completed at the time of admission to his (her) Department of specialization.~~

*~~Note: An otherwise qualified student who fails to declare the intention to obtain an Honours degree on or before the last day of the period outlined above shall be awarded a General degree even if the student fulfils all other requirements for an Honours degree. The University cannot undertake to notify him (her) that he (she) may be eligible for an Honours degree.~~*



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~~2. At the beginning of each registration period the Head(s), or delegate(s), of the Department(s) in which a candidate is taking Honours, shall approve a candidate's program. The Head(s) of Department(s), or delegate(s), shall advise each candidate of programs suitable for his or her particular needs.~~

~~3. Students who have been awarded a Bachelor of Science (General) degree may convert it to a Bachelor of Science (Honours) degree by declaring their intention and by completing the requirements for the Honours degree as outlined in these regulations.~~

~~4. To graduate, a candidate for an Honours degree must have completed all courses listed under Admission to the Department of Subject of Major in addition to those courses required by individual departmental regulations.~~

### **4.5.1 7.5.2 Course Requirements**

~~1. a. For the Honours Degree of Bachelor of Science with a single subject major a candidate will be required to have completed 120 prescribed credit hours in courses. For the Joint Honours Degree of Bachelor of Science a candidate will be required to have completed either 120 or 135 credit hours as prescribed by the specific program. In either case, those courses must include the courses specified in **Clause 1. of the Regulations for the General Degree of Bachelor of Science.**~~

~~b. Clause 1.a. notwithstanding, certain Departmental regulations preclude the possibility of completing a single subject Honours degree in 120 credit hours and may require the completion of 123, 126 or 129 credit hours in courses. (See Note below). In such cases all courses required to satisfy requirements of the degree will be used to determine **Academic Standing**, 2. below.~~

*~~Note: The requirements for an Honours Degree of Bachelor of Science cannot be completed in 120 credit hours if any of the following three statements is true: (1) the student is a major in Chemistry, or Physics and has completed the former Mathematics 1080; (2) the student is a major in Chemistry or Physics and has completed the former Chemistry 1800; (3) the student is a candidate for the Honours B.Sc degree in Chemistry or Physics and has completed Physics 1021. Such students will only meet the degree requirements after completing 123, 126 or 129 credit hours in courses.~~*

~~2. Courses shall be chosen so that a candidate shall have completed:~~

~~Either, (1) at least 60 credit hours from courses in one of the following subjects, including the courses in that subject completed at the first year level: Biology, Biochemistry, Chemistry, Computer Science, Earth~~

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~~Sciences, Economics, Geography, Mathematics and Statistics, Physics and Psychology.~~

~~Notes: 1. For options in the Biochemistry and Nutrition programs the courses shall be those specified in the respective programs.  
2. For the Behavioural Neuroscience Program, the courses shall be those specified in the program.  
3. For the Environmental Physics Program, the courses shall be those specified in the program.~~

~~or, (2) at least 84 credit hours in courses from two subjects listed in (1.) above, including the courses in these subjects completed at the first year level, with no fewer than 36 credit hours in either subject approved by the Committee on Undergraduate Studies of the Faculty of Science on the recommendation of the respective Heads of Departments.~~

~~or, (3) in special circumstances, a program of at least 90 credit hours in courses from two or more subjects, including the courses in these subjects completed at the first year level, one of which need not be taken from those listed in 1. above, as recommended by the Heads of the Departments concerned and approved by the Committee on Undergraduate Studies of the Faculty of Science.~~

~~3. Further courses may be chosen from any of the subjects listed in Clause 2. above, or from other courses recognized for this purpose by the Committee on Undergraduate Studies of the Faculty of Science (see Note 5 of the Bachelor of Science General Degree) provided that, of the 120 or more credit hours required:~~

~~a. a candidate shall have completed at least 90 credit hours in courses from the subjects listed in Clause 2. above, including those completed at the first year level, and~~

~~b. there shall be no fewer than four subjects in which a candidate shall have completed courses. In the case of unspecified transfer credits awarded in a subject area not taught at Memorial University of Newfoundland, any number of such transfer credits in the aggregate shall count as one subject area.~~

~~c. Not more than 15 unspecified transfer credit hours in courses awarded from a subject area not taught at Memorial University of Newfoundland shall be used to satisfy the requirements of the degree.~~

1. The Program of Study for the Honours Degree of Bachelor of Science is determined by the student's declared Major(s).

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- a. When a student has declared a single Major, that student's Program of Study shall consist of the requirements for the corresponding Honours program, as set forth in the **Program Regulations**.
  - b. When a student has declared more than one Major in a combination for which a Joint Honours program exists, as set forth in **Joint Program Regulations**, that student's Program of Study shall consist of the requirements for the Joint Honours program.
  - c. When a student has declared more than one Major in a combination for which no corresponding Joint Honours program exists, that student may obtain permission to complete a *sui generis* Honours program, on the recommendation of the Head of each Major department. The *sui generis* Honours program must be approved by the Committee on Undergraduate Studies of the Faculty of Science.
2. The Program of Study for the Honours Degree shall normally require the student to complete courses from the Major subject(s) as follows, except in cases where it has been deemed that an appropriate rationale exists to warrant the requirement of an extraordinary number of credit hours:
- a. in the case of an Honours program, not fewer than 60 credit hours in the Major subject;
  - b. in the case of a Joint Honours or *sui generis* Honours program, not fewer than 84 credit hours in the Major subjects, including not fewer than 36 credit hours in each of the Major subjects.
3. A Program of Study may require the student to complete additional courses from subject areas other than the Major subject(s).
4. When a student is compelled to complete more than 120 credit hours in order to satisfy the prerequisites of courses required for a Program of Study, all of the courses which a student was required to complete in order to satisfy the requirements of the Honours Degree shall be used in the determination of the student's **Academic Standing**.

**4.5.2 7.5.3 Comprehensive Examination and Dissertation**

~~1. In addition to the regular examinations, a candidate in an Honours program shall pass a general comprehensive examination in his (her) Major subject or subjects. Alternatively, a candidate may be required to submit a dissertation, which at the discretion of the Head(s) of the Department(s) of specialization may be followed by an oral examination thereon.~~

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~~2. If a candidate is required to submit a dissertation, such dissertation must be submitted to the University Library before the degree is conferred. All Honours dissertations in the University Library shall be available for unrestricted consultation by students and faculty except under very exceptional circumstances which must be approved by the head of the academic unit of the student's program. Copyright remains with the author. A release form, signed by both the student and the head of the academic unit of the student's program, must accompany an essay or a dissertation when it is submitted to the University Library.~~

~~3. The deadline for the submission of Honours dissertations shall be no later than three weeks before the end of the final semester of the candidate's program.~~

~~4. The Honours dissertation shall be equivalent to either a 3 credit hour course or a 6 credit hour linked course as specified in the course offerings of each Department.~~

1. A candidate for the Honours Degree of Bachelor of Science shall complete one of the following options, at the discretion of the Head of each Major department:

a. the student shall pass a general comprehensive examination in the Major subject(s), or

b. the student shall submit a dissertation of a standard acceptable to the Head of each Major department, who shall also have the option of requiring the student to pass an oral examination thereon. The Honours dissertation shall be equivalent to either a 3 credit hour course or a 6 credit hour linked course, as specified in the course offerings of the Major department(s).

2. If a student is required to submit a dissertation, this dissertation must be submitted to the University Library before the Honours Degree is conferred. The deadline for the submission of Honours dissertations shall be no later than three weeks before the end of the final semester of the student's program.

3. All Honours dissertations in the University Library shall be available for unrestricted consultation by students and faculty except under very exceptional circumstances which must be approved by the Head of each Major department. Copyright remains with the author. A release form, signed by both the author and the Head of each Major department, must accompany a dissertation when it is submitted to the University Library.

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**4.5.3 7.5.4 Departmental Regulations**

~~Candidates~~ A candidate for the Honours Degrees of Bachelor of Science shall also comply with such additional requirements of each Major the appropriate dDepartment(s) as are approved by the Senate and printed in the Calendar.

**4.5.4 7.5.5 Residence Requirements**

- ~~1. To qualify for an Honours Degree in Science, a candidate shall attend a recognized university or an equivalent institution for at least seven semesters as a full-time student. Honours candidates transferring credits to Memorial University of Newfoundland from other universities or equivalent institutions shall either spend a minimum of four of the seven semesters as full-time students at Memorial University of Newfoundland, and take a minimum of 24 credit hours in courses from their Honours discipline or take a minimum of 36 credit hours in courses from their Honours discipline as full-time students at Memorial University of Newfoundland (whichever is to their advantage), provided that the total number of semesters spent as full-time students at this and other recognized universities or equivalent institutions will not be less than seven.~~
- ~~2. To qualify for an Honours Degree in Science and additionally a second degree, a candidate shall attend this University for at least ten semesters as a full-time student, except with the special permission of the Faculty Committee on Undergraduate Studies.~~

To qualify for an Honours Degree of Bachelor of Science, a student shall attend a recognized university or an equivalent institution for at least seven semesters as a full-time student. Students transferring credits to Memorial University of Newfoundland from other universities or equivalent institutions shall either:

1. spend a minimum of four of the seven semesters as full-time students at Memorial University of Newfoundland and take a minimum of 24 credit hours in courses from their Major subject(s) from this University,
- or
2. spend fewer than four of the seven semesters as full-time students at Memorial University of Newfoundland and take a minimum of 36 credit hours in courses from their Major subject(s) from this University.

**7.5.6 Academic Standing**

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

- ~~1. a grade of "B" or better, OR an average of 75% or higher (whichever is to the candidate's advantage) in the minimum number of courses in the Honours subject (or subjects) prescribed by the Department (or, in~~

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~~the case of joint Honours, Departments) concerned, excluding the 1000-level courses, and~~

~~2. an average of at least 2.75 points on the total number of courses required for the degree (see **UNIVERSITY REGULATIONS – General Academic Regulations (Undergraduate), Grading** for explanation of the point system).~~

*~~Note: A student may, with the approval of the Head of the Department and the Committee on Undergraduate Studies, repeat or substitute up to three courses in order to meet the requirements of Clause 1. 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.~~*

### **7.5.7 Classification of Degrees**

~~1. If the candidate's general average is 3.25 or better per required course, and his (her) average for the courses in his (her) Honours subject (excluding 1000-level courses) is 3.50 or better, he (she) shall be awarded an Honours degree with First Class standing.~~

~~2. If the candidate fulfils the conditions outlined under Academic Standing but not of Clause 1. above., he (she) shall be awarded an Honours degree with Second Class standing.~~

~~3. No classification will be given to the degree awarded a candidate who has completed (1) fewer than one half of the courses required for the degree at this University, or (2) who has completed fewer than one half of the courses required for the degree at this University since 1959. All candidates for such degrees shall, however, fulfil the conditions outlined under Academic Standing on the courses taken at the University since September, 1959, in order to qualify for the degree.~~

~~4. A declared candidate for an Honours degree who fails to attain the academic standing specified under Academic Standing but fulfills the academic requirements for a General Degree shall be awarded a General Degree, the classification of which shall be determined in accordance with the **UNIVERSITY REGULATIONS – General Academic Regulations (Undergraduate), Graduation.**”~~

Page 507, 2017-2018 Calendar, insert a new Section 4.6 Electives as follows:

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**“4.6 Electives**

In addition to the Core Requirements and the Program of Study, a candidate for the General Degree of Bachelor of Science or the Honours Degree of Bachelor of Science shall complete additional courses to satisfy the requirement of 120 credit hours, subject to the following:

1. Including the courses which comprise the Core Requirements and the Program of Study, the student shall complete courses from subject areas listed under **Programs in the Faculty of Science** with a total number of credit hours as follows:

a. at least 78 credit hours in the case of a candidate for the General Degree of Bachelor of Science, or

b. at least 90 credit hours in the case of a candidate for the Honours Degree of Bachelor of Science.

2. There shall be not fewer than five subjects in which the student shall have completed courses. At least four of these subjects shall be chosen from the subject areas listed under **Programs in the Faculty of Science**.

3. Not more than 15 unspecified transfer credit hours awarded in subject areas not taught at Memorial University of Newfoundland shall be used to satisfy the requirements of the degree.

4. The student may choose to take additional courses in a Major subject beyond those specified in the Program of Study.

5. The student may choose to complete a Minor program available in the Faculty of Science, the Faculty of Business Administration, the Faculty of Engineering and Applied Science, the Faculty of Humanities and Social Sciences, or the School of Music, in accordance with the regulations for the Minor program as set forth in the appropriate section of the Calendar.”

Page 507, 2017-2018 Calendar, insert a new Section **4.7 Minor Programs in the Faculty of Science** as follows:

**“4.7 Minor Programs in the Faculty of Science**

1. A Minor program shall be as set forth in the **Program Regulations**.

2. A Minor program shall consist of at least 24 credit hours in courses. These courses shall normally be from the Minor subject, except in cases where it has been deemed that an appropriate rationale exists to warrant the requirement of courses from subject areas other than the Minor subject.

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3. Students who have taken courses appropriate to their Minor at another university are required to complete at least 6 credit hours in courses from the Minor subject at this University. These courses must be chosen in consultation with the Head of the Minor department."

Page 507, 2017-2018 Calendar, insert a new Section 4.8 Graduation Requirements as follows:

**"4.8 Graduation Requirements**

**4.8.1 Academic Standing**

1. To obtain a General Degree of Bachelor of Science, in addition to meeting all of the requirements set forth under **Programs in the Faculty of Science**, a student shall have:

a. satisfied the conditions of **UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate), Graduation - Application for Graduation - Degrees, Diplomas and Certificates**;

b. obtained an average of at least 2.0 points in the minimum number of prescribed courses in the Major subject(s) and any additional courses identified for this purpose in the **Departmental Regulations**; and

c. obtained an average of at least 2.0 points in the 78 credit hours in courses from subject areas listed under **Programs in the Faculty of Science** required for the degree, as set forth under **Electives**.

2. To obtain an Honours Degree of Bachelor of Science, in addition to meeting all of the requirements set forth under **Programs in the Faculty of Science**, a student shall have:

a. satisfied the conditions of **UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate), Graduation - Application for Graduation - Degrees, Diplomas and Certificates**;

b. obtained a grade of "B" or better in each of the prescribed courses in the Major subject(s) excluding any 1000-level courses, and any additional courses identified for this purpose in the **Departmental Regulations**, OR an overall average of 75% or higher in those courses (whichever is to the candidate's advantage); and

c. an average of at least 2.75 points in the total number of courses required for the degree. If a student was required to complete more than 120 credit hours in order to satisfy the prerequisites of courses required for the Program of Study, as provided for under **Programs of Study for the Honours Degree of Bachelor of Science**, then all such courses shall be included in this calculation.



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d. A student may, with the approval of the Head of each Major department and the Committee on Undergraduate Studies of the Faculty of Science, repeat or substitute up to three courses in order to meet the requirements of b. 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.

e. A candidate for an Honours Degree of Bachelor of Science who fails to meet the requirements of b. or c. above but who fulfils the academic requirements for a General Degree of Bachelor of Science shall be awarded a General Degree.

3. To be awarded a Minor, in addition to meeting all of the requirements set forth under **Minor Programs in the Faculty of Science**, a student shall have obtained an average of at least 2.0 points on the total number of courses required for the Minor program.

**4.8.2 Classification of Degrees**

1. The classification of the General Degree of Bachelor of Science shall be determined in accordance with the **UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate), Graduation.**

2. The classification of the Honours Degree of Bachelor of Science shall be determined as follows:

a. Students shall be awarded an Honours degree with First Class standing if they fulfil the conditions outlined under **Academic Standing**; obtain an average of at least 3.25 points in the courses prescribed for their Program of Study; and obtain an average of at least 3.5 points in the minimum number of prescribed courses in their Major subject(s), excluding any 1000-level courses, and any additional courses identified for this purpose in the **Departmental Regulations.**

b. Students shall be awarded an Honours Degree with Second Class standing if they fulfil the conditions outlined under **Academic Standing** but not of a. above.

c. No classification will be given to the degree awarded to students who have completed fewer than one-half of the courses required for the Honours Degree at this University.”

Page 507, 2017-2018 Calendar, renumber 8 Waiver of Regulations for Undergraduate Students as Section 9 and amend it as follows:

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~~“Where circumstances warrant, any prerequisite or prerequisites listed in Departmental Regulations may be waived by the Head of the Department. Any Department Regulations may be waived by the appropriate Committee on Undergraduate Studies upon request of the Head of the Department concerned.~~

~~Students wishing waiver of University academic regulations should refer to **UNIVERSITY REGULATIONS – General Academic Regulations (Undergraduate) – Waiver of Regulations.**~~

Where circumstances so warrant, students may seek a waiver of course prerequisites and co-requisites, program and other departmental regulations, faculty regulations, and general academic regulations. Requests for such waivers should be directed according to **UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate), Waiver of Regulations.**

The procedures for appealing unfavourable decisions are outlined in **UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate), Appeal of Decisions.**”

Page 507, 2017-2018 Calendar, delete 9 Appeal of Decisions as follows:

~~**“9 Appeal of Decisions**~~

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

Page 507, 2017-2018 Calendar, renumber 10 Program Regulations as Section 11.

Page 507, 2017-2018 Calendar, under the heading 10.1 Biochemistry (now Section 11.1), amend the third paragraph after the list of programs as follows:

~~“Candidates for a Minor in Biochemistry should refer to the Regulations for the General Degree of Bachelor of Science, Clause 7 Minor Programs in the Faculty of Science.”~~

Amend the eighth paragraph as follows:

~~“Supplementary examinations will be allowed in certain Biochemistry courses which have written final examinations. Students should refer to~~

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the Faculty of Science Degree Regulations Supplementary Examinations in the Faculty of Science section for details.”

Page 508, 2017-2018 Calendar, under the heading 10.1.1.1 Admission to the Major in Biochemistry (now Section 11.1.1.1), amend Regulation 1(a) and Note 3 as follows:

“a. English 1090 or the former English 1080, 1110 (or equivalent) Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses

3. It ~~is~~ is recommended that students who wish to pursue future studies in biophysics or related fields or who are considering postgraduate health professional programs take Physics 1050 as their first Physics course.”

Page 508, 2017-2018 Calendar, amend 10.1.1.2 Admission to the Honours Degree in Biochemistry (now Section 11.1.1.2) as follows:

“Students normally should apply for an Honours program at the completion of their third year of studies. To be eligible for admission, students must be in Honours standing as per Academic Standing 6.5.6.1 of in the Degree Regulations for the Honours Degree of Bachelor of Science. To be considered for early admission to an Honours program in Biochemistry at the end of second year, students must have achieved at least 70% in each of Biochemistry 2100 and 2101 and Chemistry 2400, 2401.”

Page 508, 2017-2018 Calendar, under the heading 10.1.1.3 Admission to the Major in Nutrition (now Section 11.1.1.3), amend Regulation 1(a) as follows:

“a. English 1090 or the former English 1080, 1110 (or equivalent) Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses”

Page 508, 2017-2018 Calendar, amend 10.1.1.4 Admission to the Honours Degree in Biochemistry (Nutrition) (now Section 11.1.1.4) as follows:

“Students normally should apply for an Honours program at the completion of their third year of studies. To be eligible for admission to the ~~H~~onours program, students must be in Honours standing as per Academic Standing 6.5.6.1 of in the Degree Regulations for the Honours Degree of Bachelor of Science. To be considered for early admission to an Honours program in Nutrition at the end of second

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year, students must have achieved at least 70% in each of their required 2000 level Biochemistry and Chemistry courses.”

Page 508, 2017-2018 Calendar, under the heading 10.1.2.1 Major in Biochemistry (now Section 11.1.2.1), insert a new Regulation 1(a) and amend the existing Regulation 1(a) as follows:

“a. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.  
b. ~~a. English 1090 or the former 1080 (or 1000), 1110 (or equivalent);~~  
Biology 1001 and 1002; Mathematics 1000, 1001; Physics 1050 (or 1020), 1051 (or 1021); Chemistry 1050, 1051 (or Chemistry 1200, 1001).”

Page 508, 2017-2018 Calendar, under the heading 10.1.2.2 Honours Degree in Biochemistry (now Section 11.1.2.2), insert a new Regulation 1(a) and amend the existing Regulation 1(a) as follows:

“a. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.  
b. ~~a. English 1090 or the former 1080 (or 1000), 1110 (or equivalent);~~  
Biology 1001 and 1002; Mathematics 1001; Physics 1050 (or 1020), 1051 (or 1021); Chemistry 1050, 1051 (or Chemistry 1200, 1001).”

Amend Regulation 2 as follows:

“2. Those courses in which a grade of "B" or an average of 75% or higher are required, as specified under Academic Standing 7.5.6.1 of in the Degree Regulations for the Honours Degree of Bachelor of Science, are those listed in clauses 1 (b), (c), and (d) above and Chemistry 2400 and 2401.”

Page 509, 2017-2018 Calendar, under the heading 10.1.2.4 Major in Nutrition (now Section 11.1.2.4), insert a new Regulation 1(a) and amend the existing Regulation 1(a) as follows:

“a. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.  
b. ~~a. English 1090 or the former 1080 (or 1000), and 1110 (or equivalent);~~ Biology 1001 and 1002; Mathematics 1000; Physics 1020 and 1021 (or Physics 1050 and 1051); Chemistry 1050, 1051 (or Chemistry 1200, 1001).”

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Page 509, 2017-2018 Calendar, under the heading 10.1.2.5 Honours Degree in Nutrition (now Section 11.1.2.5), insert a new Regulation 1(a) and amend the existing Regulation 1(a) as follows:

“a. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.

b. a. English 1090 or the former 1080 (or 1000), 1110; Biology 1001 and 1002; Mathematics 1000; Physics 1020 (or 1050) and 1021 (or 1051); Chemistry 1050, 1051 (or Chemistry 1200, 1001).”

Amend Regulation 2 as follows:

“2. Those courses in which ~~the grades~~ a grade of "B" or an average of 75% or higher are required, as specified under Academic Standing 7.5.6.1 of in the Degree Regulations for the Honours Degree of Bachelor of Science are 60 credit hours chosen from Biochemistry courses, Med 310A/B, and Biology 3050.”

Page 510, 2017-2018 Calendar, under the heading 10.2 Biology (now Section 11.2), amend the first paragraph after the list of programs as follows:

“Details of joint programs are given in Joint Program Regulations after the Regulations for the Honours Degree of Bachelor of Science.”

Page 510, 2017-2018 Calendar, under the heading 10.2.1 Entrance Requirements (now Section 11.2.1), amend Regulation 1 as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses English 1090 or the former English 1080, 1110 or equivalent”

Page 510, 2017-2018 Calendar, under the heading 10.2.3.1 Major in Biology (now Section 11.2.3.1), amend Regulation 1 as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses English 1090 or the former English 1080, 1110 or equivalent”

Amend Regulation 7 as follows:

“7. Extra Science courses as necessary to fulfil the requirement for 78 credit hours in Science as stipulated under Electives in Clause 3.a. of the Degree Regulations for the General Degree of Bachelor of Science.”

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Page 510, 2017-2018 Calendar, under the heading 10.2.3.2 Major in Biology (Cell and Molecular) (now Section 11.2.3.2), amend Regulation 1 as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses English 1090 or the former English 1080, 1110 or equivalent”

Amend Regulation 7 as follows:

“7. Extra Science courses as necessary to fulfil the requirement for 78 credit hours in Science as stipulated under Electives in Clause 3.a. of the Degree Regulations for the General Degree of Bachelor of Science.”

Page 511, 2017-2018 Calendar, under the heading 10.2.3.3 Major in Biology (Ecology and Conservation) (now Section 11.2.3.3), amend Regulation 1 as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses English 1090 or the former English 1080, 1110 or equivalent”

Amend Regulation 7 as follows:

“7. Extra Science courses as necessary to fulfil the requirement for 78 credit hours in Science as stipulated under Electives in Clause 3.a. of the Degree Regulations for the General Degree of Bachelor of Science.”

Page 512, 2017-2018 Calendar, under the heading 10.2.4 Honours Degrees (now Section 11.2.4), amend the first and second paragraphs as follows:

“The attention of students wishing to take Honours is called to those sections of the Calendar dealing with the Degree Regulations for the Honours Degree of Bachelor of Science (Honours).

Sixty-nine credit hours in courses, including the 6 first year credit hours and the 15 required core credit hours outlined in the regulations for the General Degree, and the Honours Dissertation (Biology 499A/499B), shall be taken from the Department of Biology offering. Students may elect to complete an Honours Program in Biology or ~~in~~ one of the Joint Honours Programs listed at the start of the Biology section of the Calendar under the heading "Programs in Biology". Programs of students taking Honours shall be drawn up in consultation with the

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student's supervisor, and must be approved by the Head of the Department (or his/her delegate) ~~in accordance with Admission and Registration, clause 2, of the Regulations for the Honours Degree of Bachelor of Science.~~

Page 513, 2017-2018 Calendar, under the heading 10.2.5.2 Core Course Requirements (now Section 11.2.5.2), amend Regulation 1 as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses English 1090 or the former English 1080 and 1110 (or equivalent)”

Page 513, 2017-2018 Calendar, under the heading 10.2.6.2 Core Course Requirements (now Section 11.2.6.2), amend Regulation 1 as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses English 1090 or the former English 1080 and 1110 (or equivalent)”

Page 514, 2017-2018 Calendar, under the heading 10.2.7.2 Core Course Requirements (now Section 11.2.7.2), amend Regulation 1 as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses English 1090 or the former English 1080 and 1110 (or equivalent)”

Page 514, 2017-2018 Calendar, under the heading 10.2.8.2 Core Course Requirements (now Section 11.2.8.2), amend Regulation 1 as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses English 1090 or the former English 1080 and 1110 (or equivalent)”

Page 515, 2017-2018 Calendar, under the heading 10.3.4 General Degree – Major in Chemistry (now Section 11.3.4), amend the prefatory paragraph as follows:

“Students wishing to take a Major in Chemistry should consult those regulations of the Calendar dealing with Degree Regulations for the General Degree of Bachelor of Science. The courses required for a Major in Chemistry are:”

Page 515, 2017-2018 Calendar, amend 10.3.5 Honours Degree in Chemistry (now Section 11.3.5), as follows:

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“Students wishing to take Honours should consult those sections of the Calendar dealing with **Degree Regulations** for the Honours Degree of Bachelor of Science.”

Page 516, 2017-2018 Calendar, under the heading 10.3.5.2 Other Information (now Section 11.3.5.2), amend Regulation 1 as follows:

“1. Those courses in which a grade of B or an average of 75% or higher are required, as specified under Academic Standing in the Degree Regulations for the Honours Degree of Bachelor of Science, Academic Standing, clause a., are the courses beyond first year used to satisfy clause 1. under Required Courses above.”

Amend Regulation 6(a) as follows:

“a. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses ~~Six credit hours in English.~~”

In Regulation 13, correct the spelling of the word “of” as follows:

“13. Details of the Environmental Science (Chemistry Stream) Major or Honours are outlined under the **Grenfell Campus** section of the Calendar.”

Page 516, 2017-2018 Calendar, amend 10.3.6 General Degree – Major in Computational Chemistry (now Section 11.3.6) as follows:

“Students wishing to take a Major in Computational Chemistry should consult those regulations of the Calendar dealing with **Degree Regulations** for the General Degree of Bachelor of Science.”

Page 516, 2017-2018 Calendar, under the heading 10.3.6.1 Required Courses (now Section 11.3.6.1), amend Regulation 7 as follows:

“7. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses ~~English 1090 or the former English 1080 and English 1110 or equivalent.~~”

Page 516, 2017-2018 Calendar, under the heading 10.3.6.2 Suggested Program of Study (now Section 11.3.6.2), amend Regulation 1 as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses ~~English 1090 or the former English 1080 and English 1110 or equivalent.~~”



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Page 516, 2017-2018 Calendar, amend 10.3.7 Honours Degree in Computational Chemistry (now Section 11.3.7) as follows:

“Students wishing to take Honours in Computational Chemistry should consult those sections of the Calendar dealing with Degree Regulations for the Honours Degree of Bachelor of Science.”

Page 516, 2017-2018 Calendar, under the heading 10.3.7.1 Required Courses (now Section 11.3.7.1), amend Regulation 8 as follows:

“8. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses English 1090 or the former English 1080 and English 1110 or equivalent.”

Page 517, 2017-2018 Calendar, under the heading 10.3.7.2 Suggested Program of Study (now Section 11.3.7.2), amend Regulation 1 as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses English 1090 or the former English 1080 and English 1110 or equivalent.”

Page 517, 2017-2018 Calendar, 10.3.7.3 Other Information (now Section 11.3.7.3), amend Regulation 1 as follows:

“1. Those courses in which a grade of B or an average of 75% or higher are required, as specified under Academic Standing in the Degree Regulations for the Honours Degree of Bachelor of Science, Academic Standing, clause a., are the courses beyond first year used to satisfy the required course list.”

Page 517, 2017-2018 Calendar, amend 10.3.8 General Degree in Chemistry (Biological) (now Section 11.3.8) as follows:

“Students wishing to pursue a General Degree in Chemistry (Biological) are encouraged to contact the Department Head or the Deputy Head (Undergraduate Studies) as early as possible, and should consult those regulations of the Calendar dealing with Degree Regulations for the General Degree of Bachelor of Science.”

Page 517, 2017-2018 Calendar, under the heading 10.3.8.1 Required Courses (now Section 11.3.8.1), amend Regulation 7 as follows:

“7. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.”

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Page 517, 2017-2018 Calendar, under the heading 10.3.8.2 Other Information (now Section 11.3.8.2), insert a new Regulation 1 and amend the existing Regulation 1 as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.  
2. ~~1. Six credit hours in English,~~ Chemistry 1050 and 1051, Biology 1001 and 1002, Physics 1050 (or 1020) and Physics 1051 (or 1021), and Mathematics 1000 and 1001.”

Page 517, 2017-2018 Calendar, amend 10.3.9 Honours Degree in Chemistry (Biological) (now Section 11.3.9) as follows:

“Students wishing to take Honours should consult those sections of the Calendar dealing with **Degree Regulations** for the Honours Degree of Bachelor of Science. Students wishing to pursue an Honours Degree in Chemistry (Biological) are encouraged to contact the Department Head or the Deputy Head (Undergraduate Studies) as early as possible.”

Page 517, 2017-2018 Calendar, under the heading 10.3.9.1 Required Courses (now Section 11.3.9.1), amend Regulation 8 as follows:

“8. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.”

Page 518, 2017-2018 Calendar, under the heading 10.3.9.2 Other Information (now Section 11.3.9.2), insert a new Regulation 1 and amend the existing Regulation 1 as follows:

“1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses.  
2. ~~1. Six credit hours in English,~~ Chemistry 1050 and 1051, Biology 1001 and 1002, Physics 1050 (or 1020) and Physics 1051 (or 1021), and Mathematics 1000 and 1001.”

Amend Regulation 2 (now Regulation 3) as follows:

“Those courses in which a grade of B or an average of 75% or higher are required as specified under Academic Standing in the **Degree Regulations** for the Honours Degree of Bachelor of Science, Academic Standing, clause a., are the courses beyond first year used to satisfy clauses 1.-5. under Required Courses above.”

Page 518, 2017-2018 Calendar, under the heading 10.4 Computer Science (now Section 11.4) amend the seventh item in the program list as follows:

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“7. Computer Science and Physics Joint Honours [\(B.Sc. only\)](#)”

Amend the eighth item in the program list as follows:

“8. Computer Science and Physics Joint Major [\(B.Sc. only\)](#)”

Amend the eleventh item in the program list as follows:

“11. Computer Science and Statistics Joint Honours [\(B.Sc. only\)](#)”

Amend the seventeenth item in the program list as follows:

“17. Minor in Computer Science ~~[\(B.A., B.Sc.\)](#)~~”

Amend the first paragraph after the program list as follows:

“Details of joint program offerings ~~in the Faculties of Humanities and Social Sciences and Science~~ may be found [in the Faculty of Science section](#) under ~~the heading Joint Programs Regulations following the heading Regulations for the Honours Degree of Bachelor of Science.~~”

Page 518, 2017-2018 Calendar, under the heading 10.4.1 Major in Computer Science (now Section 11.4.1), add the following prefatory paragraph:

[“As a component of the Degree Regulations for the General Degree of Bachelor of Science or the Degree Regulations for the General Degree of Bachelor of Arts, as appropriate, a student must complete the following courses.”](#)

Page 519, 2017-2018 Calendar, under the heading 10.4.2 Major in Computer Science (Smart Systems) (B.Sc. only) (now Section 11.4.2), add the following prefatory paragraph:

[“As a component of the Degree Regulations for the General Degree of Bachelor of Science, a student must complete the following courses.”](#)

Page 519, 2017-2018 Calendar, under the heading 10.4.3 Major in Computer Science (Visual Computing and Games) (B.Sc. only) (now Section 11.4.3), add the following prefatory paragraph:

[“As a component of the Degree Regulations for the General Degree of Bachelor of Science, a student must complete the following courses.”](#)

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Page 519, 2017-2018 Calendar, under the heading 10.4.4 Honours in Computer Science (now Section 11.4.4), amend Regulation 1 as follows:

“1. See [Regulations for the Honours Degree of Bachelor of Arts \(Honours\) Degree Regulations](#) or [Degree Regulations](#) for the Honours Degree of Bachelor of Science (as appropriate).”

Page 519, 2017-2018 Calendar, under the heading 10.4.5 Honours in Computer Science (Software Engineering) (B.Sc. Only) (now Section 11.4.5), amend Regulation 1 as follows:

“1. See [Degree Regulations](#) for the Honours Degree of Bachelor of Science.”

Page 520, 2017-2018 Calendar, amend 10.4.8 Supplementary Examinations (now Section 11.4.8) as follows:

“Supplementary examinations will be allowed in certain Computer Science courses which have written final examinations. Students should refer to [Supplementary Examinations in the Faculty of Science section](#) ~~the Faculty of Science Degree Regulations~~ for details.”

Page 521, 2017-2018 Calendar, under the heading 10.5.4.1 Common Block of Required Courses (now Section 11.5.4.1), amend the first paragraph of Regulation 1 as follows:

“1. [Six credit hours in Critical Reading and Writing \(CRW\) courses, including at least three credit hours in English courses English 1090 or the former English 1080 and 1110 \(or equivalent\)](#), Mathematics 1000 and 1001, Earth Sciences 1000 and 1002, Chemistry 1050 and 1051 or Chemistry 1200 and 1001, Physics 1050 and 1051 or Physics 1020 and 1021. Students are advised to consult the Department of Physics Course Descriptions section for credit restrictions.”

Page 521, 2017-2018 Calendar, under the heading 10.5.5 Honours B.Sc. Degree in Earth Sciences (now Section 11.5.5), amend Regulation 4 as follows:

“4. Additional credit hours selected to conform with regulations for the Honours Degree of Bachelor [of](#) Science so as to achieve a total of 120 credit hours. Students are encouraged to complete a minor in another department.”

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Page 522, 2017-2018 Calendar, under the heading 10.5.6 General B.Sc. Degree in Earth Sciences (now Section 11.5.6), amend Regulation 3 as follows:

“3. Additional credit hours selected to conform with regulations for the General Degree of Bachelor of Science so as to achieve a total of 120 credit hours. Students are encouraged to complete a minor in another department.”

Page 523, 2017-2018 Calendar, under the heading 10.8 Mathematics and Statistics (now Section 11.8), amend the twenty-second item in the program list as follows:

“22. Pure Mathematics and Statistics Joint Honours (B.Sc. only)”

Amend the first paragraph after the program list as follows:

“Details of Joint Major and Joint Honours ~~these~~ programs are given under Joint Program Regulations ~~after the Regulations for the Honours Degree of Bachelor of Science.~~”

Page 524, 2017-2018 Calendar, under the heading 10.8.4 Major in Applied Mathematics (B.Sc. Only) (now Section 11.8.4), amend the prefatory paragraph as follows:

“As a component of the Degree Requirements for the General Degree of Bachelor of Science, ~~s~~Students shall complete the following requirements:”

Page 524, 2017-2018 Calendar, under the heading 10.8.5 Major in Pure Mathematics (now Section 11.8.5), amend the prefatory paragraph as follows:

“As a component of the Degree Regulations for the General Degree of Bachelor of Science or the Degree Regulations for the General Degree of Bachelor of Arts, as appropriate, ~~s~~Students shall complete the following requirements:”

Page 524, 2017-2018 Calendar, under the heading 10.8.6 Major in Statistics (now Section 11.8.6), amend the prefatory paragraph as follows:

“As a component of the Degree Regulations for the General Degree of Bachelor of Science or the Degree Regulations for the General Degree of Bachelor of Arts, as appropriate, ~~s~~Students shall complete the following requirements:”

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Page 524, 2017-2018 Calendar, under the heading 10.8.7 Honours in Applied Mathematics (B.Sc. Only) (now Section 11.8.7), amend the prefatory paragraph as follows:

“See **Degree Regulations** for the Honours Degree of Bachelor of Science. Students shall complete the following:”

Page 525, 2017-2018 Calendar, under the heading 10.8.8 Honours in Pure Mathematics (now Section 11.8.8), amend the prefatory paragraph as follows:

“See **Degree Regulations** for the Honours Degree of Bachelor of Science or Bachelor of Arts (Honours) Degree Regulations (as appropriate). Students shall complete the following requirements:”

Page 525, 2017-2018 Calendar, under the heading 10.8.9 Honours in Statistics (now Section 11.8.9), amend the prefatory paragraph as follows:

“See **Degree Regulations** for the Honours Degree of Bachelor of Science or Bachelor of Arts (Honours) Degree Regulations (as appropriate). Students shall complete the following requirements:”

Page 526, 2017-2018 Calendar, under the heading 10.9.3 Major in Ocean Sciences and Major in Ocean Sciences (Environmental Systems) (now Section 11.9.3), amend the third paragraph as follows:

“Students wishing to take one of these major programs are encouraged to carefully consult the **Degree Regulations**, ~~Regulations~~ for the General Degree of Bachelor of Science.”

Page 526, 2017-2018 Calendar, under the heading 10.9.3.1 Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems) (now Section 11.9.3.1), amend Regulation 4 as follows:

“4. ~~English 1090 and 1110 (or equivalent)~~ Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses;”

Page 526, 2017-2018 Calendar, under the heading 10.9.3.2 Program Regulations for the Bachelor of Science with Major in Ocean Sciences (now Section 11.9.3.2), amend Regulation 5 as follows:

“extra Science courses as necessary to fulfil the minimum requirement for 78 credit hours in Science as stipulated under Electives in Clause

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~~3.a.~~ of the **Degree Regulations**, ~~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”

Page 527, 2017-2018 Calendar, under the heading 10.10 Physics and Physical Oceanography (now Section 11.10), amend the first paragraph after the program list as follows:

“Details of Joint Major and Joint Honours ~~these joint programs~~ are given under Joint Program Regulations ~~after the Regulations for the Honours Degree of Bachelor of Science~~. Other joint programs may be arranged in consultation with the departments concerned.”

Page 527, 2017-2018 Calendar, under the heading 10.10.2 Major in Physics (now Section 11.10.2), insert a new prefatory paragraph and amend Regulation 1 as follows:

“As a component of the Degree Requirements for the General Degree of Bachelor of Science, students shall complete the following requirements:

1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses ~~English 1090 or the former English 1080 and English 1110 (or equivalent).~~”

Page 527, 2017-2018 Calendar, under the heading 10.10.3 Honours in Physics (now Section 11.10.3), insert a new prefatory paragraph and amend Regulation 1 as follows:

“As a component of the Degree Requirements for the Honours Degree of Bachelor of Science, students shall complete the following requirements:

1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses ~~English 1090 or the former English 1080 and English 1110 (or equivalent).~~”

Page 528, 2017-2018 Calendar, under the heading 10.10.4 Major in Environmental Physics (now Section 11.10.4), insert a new prefatory paragraph and amend Regulation 1 as follows:

“As a component of the Degree Requirements for the General Degree of Bachelor of Science, students shall complete the following requirements:

1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses ~~English 1090 or the former English 1080 and English 1110 (or equivalent).~~”

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Page 528, 2017-2018 Calendar, under the heading 10.10.5 Honours in Environmental Physics (now Section 11.10.5), insert a new prefatory paragraph and amend Regulation 1 as follows:

“As a component of the **Degree Requirements** for the Honours Degree of Bachelor of Science, students shall complete the following requirements:

1. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses ~~English 1090 or the former English 1080 and English 1110 (or equivalent)~~”

Amend the third paragraph following the program regulations as follows:

“Those courses in which a grade of “B” or better or an average of 75% or higher are required, as specified under **Academic Standing**, ~~clause 1 of in the **Degree Regulations**~~ for the Honours Degree of Bachelor of Science, are 45 credit hours in Physics courses, and 15 credit hours in other courses (beyond the 1000 level) selected from the specified program courses in Earth Sciences, Geography and Biology.”

Page 530, 2017-2018 Calendar, under the heading 10.11 Psychology (now Section 11.11), amend the first item in the program list as follows:

“1. Biochemistry and Psychology (Behavioural Neuroscience) Joint Honours (B.Sc. ~~Hons.~~ only)”

Amend the second item in the program list as follows:

“2. Biochemistry (Nutrition) and Psychology (Behavioural Neuroscience) Joint Honours (B.Sc. ~~Hons.~~ only)”

Amend the third item in the program list as follows:

“3. Biology and Psychology (Behavioural Neuroscience) Joint Honours (B.Sc. ~~Hons.~~ only)”

Amend the fourth item in the program list as follows:

“4. Biology and Psychology Joint Honours (B.Sc. ~~Hons.~~ only)”

Amend the sixth item in the program list as follows:

“6. Major and Honours in Behavioural Neuroscience (Co-operative) (B.Sc. ~~Hons.~~ only)”



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Amend the first paragraph after the program list as follows:

“Details of the Joint Honours programs are given under Joint Program Regulations ~~the Degree Regulations of the Faculty of Science.~~”

Page 530, 2017-2018 Calendar, under the heading 10.11.1 Admission to Major Programs (now Section 11.11.1), amend the first paragraph as follows:

“Admission to the Major programs in the Department of Psychology is competitive and selective. Students who wish to enter these programs must submit a completed application form to the Psychology Department by June 1 for Fall semester registration. To be eligible for admission, students must have completed the 24 credit hours as listed below with an average of at least 65% in Psychology 1000/1001 and an overall average of at least 60% in Psychology, Critical Reading and Writing English, and Mathematics.”

Amend Regulation 2 as follows:

“2. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses English 1090 or the former English 1080 and one of 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110, or equivalent.”

Page 530, 2017-2018 Calendar, under the heading 10.11.2 Admission to Honours Programs (now Section 11.11.2), amend the Note as follows:

“Note: Students are advised to consult the Bachelor of Arts (Honours) Degree Regulations or Degree Regulations for the Honours Degree of Bachelor of Science ~~general regulations for Honours in the Faculty of Humanities and Social Sciences or the Faculty of Science~~, as appropriate.”

Page 530, 2017-2018 Calendar, under the heading 10.11.3 Requirements for a Major in Psychology (now Section 11.11.3), amend Regulation 1 as follows:

“Students may Major in Psychology as part of either a B.A. or a B.Sc. program, and should consult the Degree Regulations for the General Degree of Bachelor of Science or the Degree Regulations for the General Degree of Bachelor of Arts, as appropriate. All Majors are required to complete a minimum of 42 credit hours of Psychology as listed below:”

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Page 530, 2017-2018 Calendar, under the heading 10.11.4 Requirements for Honours in Psychology (now Section 11.11.4), amend Regulation 1 as follows:

“Honours students in Psychology should consult Degree Regulations for the Honours Degree of Bachelor of Science or Bachelor of Arts (Honours) Degree Regulations, as appropriate. All Honours students are required to complete the 60 credit hours of Psychology as listed below:”

Page 531, 2017-2018 Calendar, under the heading 10.11.5 Requirements for a Major in Behavioural Neuroscience (B.Sc. Only) (now Section 11.11.5), amend the third prefatory paragraph as follows:

“As a component of the Degree Requirements for the General Degree of Bachelor of Science, ~~t~~The program for a Major in Behavioural Neuroscience shall include:”

Amend Regulation 2(e) as follows:

“e. Six credit hours in Critical Reading and Writing (CRW) courses, including at least three credit hours in English courses English 1090 or the former English 1080 and one of 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110, or equivalent.”

Page 532, 2017-2018 Calendar, under the heading 10.11.6 Requirements for Honours in Behavioural Neuroscience (B.Sc. Only) (now Section 11.11.6), amend the prefatory paragraph as follows:

“Students in Behavioural Neuroscience should consult Degree Regulations for the Honours Degree of Bachelor of Science. Students completing this program cannot receive credit for Psychology 2920.”

Amend Regulation 3 as follows:

“In accordance with **Academic Standing**, ~~clause 1 of~~ under the **Degree Regulations** for the Honours Degree of Bachelor of Science, Honours candidates must obtain a grade of "B" or better, OR an average of 75% or higher in all the required courses listed in Clauses 1. and 3. of the requirements for a major in Behavioural Neuroscience and Clause 1 of the requirements for honours in Behavioural Neuroscience, except those at the 1000 level.”

Page 533, 2017-2018 Calendar, under the heading 10.11.9 Suggested Course Sequences (now Section 11.11.9), amend the third line of the **Fall Semester 1** entry of Table 1 as follows:

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~~“Critical Reading and Writing requirement English 1090 or the former English 1080”~~

Amend the third line of the **Winter Semester 2** entry of Table 1 as follows:

~~“Critical Reading and Writing requirement English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110”~~

Amend the third line of the **Fall Semester 1** entry of Table 2 as follows:

~~“Critical Reading and Writing requirement English 1090 or the former English 1080”~~

Amend the third line of the **Winter Semester 2** entry of Table 2 as follows:

~~“Critical Reading and Writing requirement English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110”~~

Amend the third line of the **Fall Semester 1** entry of Table 3 as follows:

~~“Critical Reading and Writing requirement English 1090 or the former English 1080”~~

Amend the third line of the **Winter Semester 2** entry of Table 3 as follows:

~~“Critical Reading and Writing requirement English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110”~~

Amend the third line of the **Fall Semester 1** entry of Table 4 as follows:

~~“Critical Reading and Writing requirement English 1090 or the former English 1080”~~

Amend the third line of the **Winter Semester 2** entry of Table 4 as follows:

~~“Critical Reading and Writing requirement English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110”~~

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Amend the third line of the **Fall Semester 1** entry of Table 5 as follows:

~~“Critical Reading and Writing requirement English 1090 or the former English 1080”~~

Amend the third line of the **Winter Semester 2** entry of Table 5 as follows:

~~“Critical Reading and Writing requirement English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110”~~

Amend the third line of the **Fall Semester 1** entry of Table 6 as follows:

~~“Critical Reading and Writing requirement English 1090 or the former English 1080”~~

Amend the third line of the **Winter Semester 2** entry of Table 6 as follows:

~~“Critical Reading and Writing requirement English 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110”~~

Page 291, 2017-2018 Calendar, under the heading 6.8 Joint Degrees of Bachelor of Arts and Bachelor of Science, amend Regulation 2 as follows:

“2. Admission to the Major programs shall be governed by **Faculty of Humanities and Social Sciences - Admission to the Bachelor of Arts General Degree Programs** and **Faculty of Science - Degree Regulations- Admission to the Department of Subject of Major.**”

Delete Regulation 3:

~~“3. Where an admission requirement or program regulation for the Major program from the Faculty of Science includes English 1090 (or the former English 1080) and English 1110 (or equivalent), such requirements may instead be satisfied by the completion of 3 credit hours in any 1000-level **Critical Reading and Writing (CRW)** course offered by the Department of 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 those listed under **Core Requirements - Critical Reading and Writing (CRW) Requirement for the Bachelor of Arts.**”~~

Faculty of Science (cont'd)

Page 316, 2017-2018 Calendar, under the heading 13.4 Computer Science, remove the unnecessary forward slash from the fourth item in the program list:

“4. Computer Science/ and Geography Joint Major (B.Sc. only)”

Amend the fifth item in the program list as follows:

“5. Computer Science and Physics Joint Honours ([B.Sc. only](#))”

Amend the sixth item in the program list as follows:

“6. Computer Science and Physics Joint Major ([B.Sc. only](#))”

Amend the ninth item in the program list as follows:

“9. Computer Science and Statistics Joint Honours ([B.Sc. only](#))”

Amend the eleventh item in the program list as follows:

“11. ~~Honours in~~ Computer Science Honours (B.A., B.Sc.)”

Insert new thirteenth and fourteen items in the program list as follows:

“[13. Major in Computer Science \(Smart Systems\) \(B.Sc. only\)](#)  
[14. Major in Computer Science \(Visual Computing and Games\) \(B.Sc. only\)](#)”

Amend the seventeenth (now nineteenth) item in the program list as follows:

“~~19. 17.~~ Minor in Computer Science (~~B.A., B.Sc.~~)”

Page 317, 2017-2018 Calendar, under the heading 13.5.3 Admission Regulations (B.Sc.) amend Regulation 1 as follows:

“1. 6 credit hours in [Critical Reading and Writing \(CRW\) courses, including at least 3 credit hours in](#) English courses; and”

Page 317, 2017-2018 Calendar, under the heading 13.5.4 Major in Economics (B.A. or B.Sc.), amend Regulation 1 as follows:

“1. Students may Major in Economics as part of either a B.A. or a B.Sc program. See the **Regulations for the General Degree of Bachelor of Arts** and [the Degree Regulations for the General Degree of Bachelor of Science B.Sc. Degrees](#) as appropriate.”

Faculty of Science (cont'd)

Page 317, 2017-2018 Calendar, under the heading 13.5.5 Honours in Economics (B.A. or B.Sc.) amend Regulation 1 as follows:

“1. See the **General Regulations for the B.A. and B.Sc. (Honours) Degrees** and the **Degree Regulations for the Honours Degree of Bachelor of Science**.”

Page 317, 2017-2018 Calendar, under the heading 13.5.7 Joint Programs amend the first paragraph as follows:

“Programs for Joint Majors in Economics and Computer Science, Pure Mathematics, Applied Mathematics or Statistics, and a Joint Major in Statistics and Economics (Co-operative) are found under the heading **Joint Program Regulations** in the entry for the Faculty of Science.”

Page 317, 2017-2018 Calendar, under the heading 13.5.9.2 Programs of Study, amend Regulation 1 as follows:

“1. See the **General Regulations for the B.A. and B.Sc. (Honours) Degrees** and the **Degree Regulations for the Honours Degree of Bachelor of Science**.”

Page 320, 2017-2018 Calendar, amend the first Note following **Table 2 Major in Economics (Co-operative Option) B.Sc. – Academic Course Program** as follows:

“1. *Elective courses should be chosen with reference to the **Degree Regulations** for the General Degree of Bachelor of Science, since courses specified for admission to and completion of the ECEO only partially satisfy these regulations. In particular note that (1) at least 78 credit hours (26 courses) in Science subjects are required and that (2) at least 3 credit hours in an additional Science subject other than Mathematics/Statistics, Economics and Computer Science must be included in these Science courses.*”

Page 321, 2017-2018 Calendar, amend the second Note following **Table 4 Honours in Economics (Co-operative Option) B.Sc. – Academic Course Program** as follows:

“2. Elective courses should be chosen with reference to the **Degree Regulations** for the Honours Degree of Bachelor of Science, since courses specified for admission to and completion of the ECEO only partially satisfy these regulations. In particular note that (1) at least 90 credit hours in Science subjects are required and that (2) at least 3 credit hours in an additional Science subject other than

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Mathematics/Statistics, Economics and Computer Science must be included in these Science courses.”

Correct the capitalization of the fourth Note as follows:

“4. The Statistics and Computer Science elective courses may both be taken in either Term 4 or 5.”

Page 329, 2017-2018 Calendar, under the heading 13.10.3 Major in Geography (B.A. or B.Sc.), amend Regulation 1 as follows:

“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 ~~degrees~~ as appropriate.”

Page 330, 2017-2018 Calendar, under the heading 13.10.4 Honours in Geography (B.A. or B.Sc.) amend Regulation 2(a) as follows:

“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”

Page 330, 2017-2018 Calendar, under the heading 13.10.6 Joint Programs amend the first paragraph as follows:

“Regulations for the Joint Honours in Computer Science and Geography, Joint Honours in Geography/Earth Sciences, and Joint Major in Computer Science and Geography are found under the heading **Joint Program Regulations** in the entry for the Faculty of Science.”

Page 334, 2017-2018 Calendar, under the heading 13.13 Mathematics and Statistics, amend the nineteenth item the program list as follows:

“19. Pure Mathematics and Statistics Joint Honours (B.Sc. only)”

Page 355, 2017-2018 Calendar, under the heading 13.17 Psychology, amend the first item in the program list as follows:

“1. Biochemistry and Psychology (Behavioural Neuroscience) Joint Honours (B.Sc. ~~Hons.~~ only)”

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Amend the second item in the program list as follows:

“2. Biochemistry (Nutrition) and Psychology (Behavioural Neuroscience) Joint Honours (B.Sc. ~~Hons.~~ only)”

Amend the third item in the program list as follows:

“3. Biology and Psychology Joint Honours (B.Sc. ~~Hons.~~ only)”

Amend the fourth item in the program list as follows:

“4. Biology and Psychology (Behavioural Neuroscience) Joint Honours (B.Sc. ~~Hons.~~ only)”

Insert a new sixth item in the program list as follows:

“6. Major and Honours in Behavioural Neuroscience (Co-operative) (B.Sc. only)”

Insert a new eighth item in the program list as follows:

“8. Major and Honours in Psychology (Co-operative) (B.Sc. only)”

Amend the sixth (now ninth) item in the program list as follows:

“~~9. 6.~~ Major and Honours in Behavioural Neuroscience (Co-operative) (B.Sc. ~~Hons.~~ only)”

76.5 Faculty of Humanities and Social Sciences

It was moved by Professor Walsh, seconded by Dr. Mulligan, and carried that on page 308, 2017-2018 Calendar, following the section 12.2 Transfers From Other Post-Secondary Institutions, insert the following new section and renumbering subsequent sections accordingly:

**“13. Dean’s List**

**13.1. General Information**

The dean’s list recognizes academic excellence. University information about the dean’s list is outlined in 6 General Academic Regulations (Undergraduate)—6.10 Dean’s and Vice-President’s List. In the Faculty of Humanities and Social Sciences (HSS), undergraduate students who meet all of the following criteria shall have a notation placed on their transcript that the student was named to the dean’s list.



Faculty of Humanities and Social Sciences (cont'd)

**13.2. Procedure and Criteria**

1. As per 6 General Academic Regulations (Undergraduate), a maximum of 10 percent of students in the Faculty shall be eligible. In the event that more than 10 percent of students meet the academic criteria, the minimum grade threshold shall increase accordingly.
2. Eligibility is determined at the end of the Winter semester. Eligibility is based on academic performance in the nominating period, which is the entirety of the three preceding semesters (Spring, Fall and Winter, inclusive). After the release of final grades in the Winter semester, a list of eligible candidates is generated by the Registrar's Office and reviewed by the Dean's Office.
3. All full-time students who have declared a Major or Honours program in HSS are eligible and will be automatically considered. A student must be enrolled in a Bachelor of Arts (B.A.), BA Honours, iBA, BA Co-op, Joint BA/BSc or Joint BA/BComm program. Alternatively, a student may complete the requirements for the degree during the nominating period. Students with INC grades are treated on a case-by-case basis.
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 by Memorial University;
  - b) obtained a grade point average of 3.50 or higher;
  - c) obtained a final numeric grade average of no less than 80.00%;
  - d) obtained a final numeric grade of no less than 80.00% (letter grade of A) in at least 7 courses, of which at least 5 courses were delivered by this Faculty's Major programs identified in 6 Degree Regulations – General and Honours Degrees;
  - e) obtained no more than three final numeric grades less than 80.00% (letter grade of B or lower);
  - f) obtained no final numeric grades below 50.00% (letter grade of F or FAL); and
  - g) did not commit an academic offense, as outlined in 6.12 Academic Misconduct.
5. For the exclusive purposes of establishing eligibility in 13.2.4:
  - a) Grades and grade point average are examined to the second decimal place, and are not rounded up.
  - b) A student who was required during the nomination period to complete one or more work terms as part of a co-operative education degree program is eligible if a Pass With Distinction standard was achieved. In such cases, for the exclusive purposes of the dean's list calculation, the Pass With Distinction semester will be treated as a final

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numeric grade of 80.00% (letter grade of A) in 5 courses (15 credit hours).

6. Courses identified as “TR” (transfer) on a Memorial University transcript are not eligible for consideration. Regardless of a student’s program of study, a recommended planning process is outlined at 6.2.5.2(5) *International Study Option* and/or in the student’s Major program.”

76.6 Department of Philosophy

It was moved by Professor Walsh, seconded by Dr. Okshevsky, and carried that the following calendar changes be approved with the friendly amendment of not including the School of Nursing calendar changes.

Page 345, 2017-2018 calendar, under the heading 13.15 Philosophy, amend the section as follows:

“13.15 Philosophy

[www.mun.ca/philosophy](http://www.mun.ca/philosophy)

13.15.1 Department of Philosophy Description

Philosophy is the study of general and fundamental problems concerning matters such as knowledge, truth, beauty, law, justice, mind, language, and the right and the good, using a critical, generally systematic approach relying on reasoned argument. Philosophy is one of the most influential of all areas of study, providing the frameworks in which one thinks and acts. Allowing one to make sense of self and surroundings, Philosophy teaches not what to think but how to think. The study of philosophy develops intellectual abilities. Beyond the knowledge and skills required for any particular profession, a good philosophical education enhances the capacity to participate responsibly and intelligently in public life.

The following undergraduate programs are available in the Department of Philosophy:

1. [Major in Medieval Studies](#)
2. [Minor in Medieval Studies](#)
3. [Major in Philosophy](#)
4. [Minor in Philosophy](#)
5. [Honours in Philosophy](#)

Department of Philosophy (cont'd)

~~Philosophy courses may be taken singly as general Humanities and Social Sciences electives or as part of a Minor, Major, Honours or multidisciplinary program. Normally, Philosophy 1200 is a prerequisite for all philosophy courses at the 3000 level and above.~~

Normally, 6 credit hours in Philosophy courses at the 1000 or 2000-level or a combination thereof, or permission from the Department, are prerequisites for Philosophy courses at the 3000-level and above. Normally, 6 credit hours in Philosophy courses at the 3000-level, or permission from the Department, are prerequisites for Philosophy courses at the 4000-level.

Philosophy course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under *Course Descriptions*, *Philosophy* and are designated by PHIL.

13.15.2 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 and a list of advisors is available at [www.mun.ca/hss/programs/undergraduate/ideclare.php](http://www.mun.ca/hss/programs/undergraduate/ideclare.php).

13.15.3 Major Program

~~Students declaring a Major in Philosophy must choose a program advisor in consultation with the Head of the Department or Undergraduate Officer and the faculty member concerned.~~

~~The major program in Philosophy consists of a minimum of 36 credit hours in courses chosen in accordance with the following requirements:~~

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- ~~1. Philosophy 1200, Philosophy 2000 or 2220, Philosophy 2210, Philosophy 2230 or 3400, Philosophy 2701 or 2702~~
- ~~2. 3 credit hours from Philosophy 3120 to 3620 (excluding Philosophy 3400 if previously completed to fulfill the requirements in 1. above).~~
- ~~3. 3 credit hours from Philosophy 3730-3790~~
- ~~4. 3 credit hours from Philosophy 3800-3851~~
- ~~5. 3 credit hours from Philosophy 3860-3890~~
- ~~6. 3 credit hours from Philosophy 3910, 3920, or 3940~~
- ~~7. 3 credit hours from the Philosophy 4700-4790 series~~
- ~~8. 3 credit hours from the Philosophy 4800-4890 series~~

13.15.3 Major in Philosophy

In addition to meeting the general requirements for the degree, to complete a B.A. with a Major in Philosophy, students must complete a minimum of 36 credit hours in Philosophy courses as follows:

1. 3 credit hours in Philosophy 2010 or 2020;
2. 3 credit hours in 2030;
3. 3 credit hours in 2040 or 2050 (or the former 3400);
4. 6 credit hours in 2201, 2205, or 2215;
5. 9 credit hours at the 3000-level;
6. 6 credit hours at the 4000-level; and,
7. 6 additional credit hours at any level. Normally these will include 3 credit hours at the 1000-level.

13.15.4 Minor Program

~~Students declaring a Minor in Philosophy may choose to have a program advisor by mutual agreement with a member of the Philosophy Department.~~

~~The minor program in Philosophy consists of a minimum of 24 credit hours in courses which must be chosen in accordance with the following requirements:~~

- ~~1. Philosophy 1200, Philosophy 2000 or 2210 or 2220, Philosophy 2230 or 3400, Philosophy 2701 or 2702;~~
- ~~2. 3 credit hours from Philosophy 3120 to the former 3950 (excluding Philosophy 3400 if previously completed to fulfill the requirements in 1. above);~~
- ~~3. an additional 6 credit hours in Philosophy courses at the 3000 level or higher; and~~
- ~~4. 3 credit hours from 4000 level courses.~~

13.15.4 Minor in Philosophy

In addition to meeting the general requirements for the degree, to complete a B.A. with a Minor in Philosophy, students must complete a minimum of 24 credit hours in Philosophy courses as follows:

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1. 3 credit hours in Philosophy 2010 or 2020;
2. 3 credit hours in 2201, 2205, or 2215;
3. 9 credit hours at the 3000-level;
4. 3 credit hours at the 4000-level; and
5. 6 additional credit hours at any level. Normally these will include 3 credit hours at the 1000-level.

13.15.5 Honours Program

~~The full Honours program requires a minimum of 60 credit hours in Philosophy courses, which must include a minimum of 36 credit hours at the 3000-level or above; Joint Honours requires a minimum of 45 credit hours in Philosophy courses. These must include:~~

- ~~1. Philosophy 1200, Philosophy 2000 or 2220, Philosophy 2210, Philosophy 2230, Philosophy 3400, Philosophy 2701 or 2702;~~
- ~~2. 3 credit hours from Philosophy 3120 to 3620 (excluding Philosophy 3400 if previously completed to fulfill the requirements in 1. above);~~
- ~~3. 3 credit hours from Philosophy 3730-3790;~~
- ~~4. 3 credit hours from Philosophy 3800-3851;~~
- ~~5. 3 credit hours from Philosophy 3860-3890;~~
- ~~6. 3 credit hours from Philosophy 3910, 3920, or 3940;~~
- ~~7. 3 credit hours from the Philosophy 4700-4790 series;~~
- ~~8. 3 credit hours from the Philosophy 4800-4890 series;~~
- ~~9. an additional 3 credit hours in courses at the 4000-level;~~
- ~~10. either Philosophy 4998 or 4999;~~
- ~~11. candidates for Joint Honours must choose 4998;~~
- ~~12. candidates for full Honours may take 4999 only with permission of the Department; and~~
- ~~13. other Philosophy courses to a total of 60 credit hours for full Honours, 45 credit hours for Joint Honours.~~
- ~~14. Candidates for Joint Honours who elect to fulfill the honours requirement in the other discipline are not required to take the Comprehensive Examination. (See Bachelor of Arts (Honours) Degree Regulations).~~

13.15.6 Honours in Philosophy

An Honours degree provides students with a more in-depth education in the discipline of Philosophy and additional research and writing skills. An Honours degree may be required for admission to a graduate program and is useful preparation for law and other professional fields. Students considering the Honours program are encouraged to apply before their fourth semester. Admission to the program is in accordance with UNIVERSITY REGULATIONS and the Regulations for the Honours Degree of Bachelor of Arts.

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In addition to meeting the general requirements for the degree, to complete a B.A. with Honours in Philosophy, students must complete a minimum of 60 credit hours in Philosophy courses as follows:

1. 9 credit hours in Philosophy 2010, 2020, and 2030;
2. 3 credit hours in 2040 or 2050 (or the former 3400);
3. 6 credit hours in 2201, 2205, or 2215;
4. 24 credit hours in Philosophy at the 3000-level, including 3010 or 3020; 3230 or 3231; 3410; 3420;
5. 12 credit hours in Philosophy at the 4000-level, including 4998 or 4999; and,
6. 6 additional credit hours at any level. Normally these will include 3 credit hours at the 1000-level.

**13.15.8. Previous Calendar Regulations**

In accordance with [UNIVERSITY REGULATIONS - Year of Degree and Departmental Regulations - Faculty of Humanities and Social Sciences and Faculty of Science](#), candidates for a Philosophy Honours, Major, or Minor who had completed a 2000-level course or above in Philosophy prior to September 2018 will normally follow the departmental regulations in effect at that time, although subsequent regulations are available for all candidates.”

Page 392, 2017-2018 Calendar, under the heading 14.24 Philosophy, amend the section as follows:

“14.24 Philosophy

~~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.  
Philosophy courses are designated by PHIL.~~

~~1000 Philosophy of Human Nature is an approach to philosophical thinking by way of analysis and critique of theories of human nature, classical and modern, and the world views associated with them. Philosophy 1000, or the former Philosophy 1600, is not required for further courses in philosophy but is of particular value to students interested in the Social Sciences and Humanities.~~

~~CR: the former PHIL 1001, the former PHIL 1600~~

~~1001 Critical Reading and Writing in Human Nature provides an overview of foundational knowledge and skills to enable critical reading and writing at the university level by way of analysis and critique of selected conceptions and theories of human nature raised~~

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throughout the history of philosophy. Significant instructional time will be devoted to teaching writing skills that develop clarity, form, content, tone, and style appropriate for university writing. All sections of this course follow the Critical Reading and Writing Course Guidelines available at [www.mun.ca/hss/crw](http://www.mun.ca/hss/crw).

1100 Critical Thinking aims to impart critical analytic skills: i.e., the ability to recognize good and bad arguments, to explain why a particular argument is good or bad, and a general understanding of why a good argument ought to persuade and a bad argument ought not to persuade.

CR: the former PHIL 1003

1200 Introduction to Philosophy is a general introduction to the study of Philosophy both as a contemporary intellectual discipline and as a body of knowledge. The course covers the main divisions, fundamental questions and essential terminology of Philosophy through a reading of classical texts. It is a prerequisite for courses at the 3000 level or above in Philosophy programs. It is intended for students in first year who have completed one semester of university education.

CR: the former PHIL 2200

1230 Critical Reading and Writing in Ethics provides an overview of university-level critical reading, writing, and argumentative skills. Students learn the ability to put in their own words the thoughts and writings of important ethical thinkers, how to use and assess secondary sources, and how to bring new writing skills together in terms of critical analyses of different ethical ideas. All sections of this course follow the Critical Reading and Writing Course Guidelines available at [www.mun.ca/hss/crw](http://www.mun.ca/hss/crw).

2000 Introduction to Metaphysics is an introduction to the systematic inquiry into the nature of reality. Topic may include the nature of being, time, the question of God, appearance and reality, the one and the many, mind and matter, essence and existence.

2210 Logic is an introduction to traditional and modern logic. Open in any year to all students wishing acquaintance with basic logical skills. All sections of this course follow Quantitative Reasoning Course Guidelines available at [www.mun.ca/hss/qr](http://www.mun.ca/hss/qr).

2211 Intermediate Logic (same as the former PHIL 3110) examines techniques and topics in the logic of propositions, of predicates and of induction and probability. Normally the second course in logic. All sections of this course follow Quantitative Reasoning Course Guidelines available at [www.mun.ca/hss/qr](http://www.mun.ca/hss/qr).

CR: the former PHIL 3110

PR: PHIL 2210 or permission of the Department

2220 Epistemology examines various concepts of knowledge—empirical, rational, transcendental, systematic. Their metaphysical

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grounds and implications. The concept of scientific knowledge; real and abstract entities; objectivity and subjectivity.

2230 Moral Philosophy examines the sources and validity of ethical principles which underlie individual and social action.

2300 Philosophy of Language and Mind (same as Linguistics 2300 and the former Linguistics 2710) is a survey of philosophical thinking about human language and thought, and about how these phenomena relate to the rest of the natural world. Topics covered include the nature of language, the relations between thought and language, and the nature of consciousness.

CR: Linguistics 2300, the former Linguistics 2710, the former PHIL 2710

2400 Introduction to Philosophy of Law employs historical and contemporary sources to explore major traditions and concepts in the philosophy of law. Topics covered include natural law, legal positivism, the nature of legal interpretation, the relationship between law and morality, and the concepts of rights, responsibility, and justice.

2500-2550 Contemporary Issues discusses the philosophical dimensions of an area of practical concern such as contemporary culture, professional ethics, leisure, education, the mass media, gender, war and human rights.

2541 Philosophy and Western Spirituality will examine Western theories and practices of soul care which parallel and resonate with Eastern approaches. We will learn what is distinctive to Western approaches with selections from Socrates, Jesus, Paul, Plotinus, Augustine, Eckhart, Alchemy, Freud, Jung and Foucault. Students will not only gain knowledge of this lost road in Western culture, but also an understanding of themselves.

2551 Health Ethics examines concepts of health and illness and their ethical implications.

CR: the former PHIL 2803

2552 Mental Health Ethics examines concepts of mental health and illness and their ethical implications.

CR: the former PHIL 2802

2553 Biomedical Ethics examines medical dilemmas from legal and ethical points of view.

CR: the former PHIL 2807

2561 Environmental Ethics examines concepts of nature and their ethical implications.

CR: the former PHIL 2809

2571 Technology examines concepts of technology and their ethical implications.

CR: the former PHIL 2801

2581 Philosophy of Film introduces some of the central philosophers, topics and themes in the philosophy of film. Topics and themes include:



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the nature of film image, the relationship between film and “reality”, the social/ political role and function of film and the nature and value of the documentary. The course will also consider the representation of broader philosophical ideas in film. A film or films will accompany each section.

2582 Media Ethics examines ethical issues and dilemmas arising in the realm of the mass media, within the context of foundational ethical theories and major philosophies of mass communication. Topics include the nature and structure of mass communication, the public sphere, and the role of the media in a functioning democracy. Subtopics include: propaganda, censorship, freedom of speech, and access to information and communication.

2591 Restorative Justice—inactive course.

2701 History of Ancient Philosophy (same as Classics 2701) is a survey of the origin and development of Western philosophy among the Greeks and Romans.

CR: Classics 2701

2702 History of Modern Philosophy is a survey of the development of Western philosophy since the 17th century.

CR: the former PHIL 3700, the former PHIL 3701

AR = Attendance requirement; CH = Credit hours are 3 unless otherwise noted; CO = Co-requisite(s); CR = Credit can be retained for only one course from the set(s) consisting of the course being described and the course(s) listed; LC = Lecture hours per week are 3 unless otherwise noted; LH = Laboratory hours per week; OR = Other requirements of the course such as tutorials, practical sessions, or seminars; PR = Prerequisite(s); UL = Usage limitation(s).

14.24.1 Philosophy of....Series

3120 Philosophy of Language investigates various uses of language and its relationship to thought, as well as particular features of language, such as meaning, synonymy, reference, translation and interpretation.

PR: PHIL 1200 or permission of the Department

3150 Philosophy of the Natural Sciences examines major issues in the origins, methods and philosophical implications of science. Science as a form of knowledge; its relation to metaphysics; to more general theories of knowledge. Science and values.

PR: PHIL 1200 or permission of the Department

3160 Hermeneutics, Semiotics and Deconstruction—inactive course.

3400 Political Philosophy examines leading philosophical ideas concerning the origin and justification of political institutions.

PR: PHIL 1200 or permission of the Department

3500 Philosophy of Religion (same as Religious Studies 3500) examines the philosophical aspects of religious belief, religious language and theology.

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~~CR: Religious Studies 3500~~

~~PR: PHIL 1200 or permission of the Department~~

~~3600 Philosophy of the Humanities examines the expression and interpretation in the humanistic disciplines: theology, history, art and literature, language.~~

~~PR: PHIL 1200 or permission of the Department~~

~~3610 Philosophy and Literature—inactive course.~~

~~3620 Philosophy of Art—inactive course.~~

~~AR = Attendance requirement; CH = Credit hours are 3 unless otherwise noted; CO = Co-requisite(s); CR = Credit can be retained for only one course from the set(s) consisting of the course being described and the course(s) listed; LC = Lecture hours per week are 3 unless otherwise noted; LH = Laboratory hours per week; OR = Other requirements of the course such as tutorials, practical sessions, or seminars; PR = Prerequisite(s); UL = Usage limitation(s).~~

~~14.24.2 Ancient, Medieval and Renaissance Series~~

~~3730 Plato examines selections from the works of the Greek "lovers of wisdom"—the first philosophers—particularly Plato.~~

~~PR: PHIL 1200 or permission of the Department~~

~~3740 Aristotle examines the works and legacy of perhaps the most influential systematic thinker of all time.~~

~~PR: PHIL 1200 or permission of the Department~~

~~3760 Medieval Philosophy (same as Medieval Studies 3004) is developments in Philosophy from Augustine to Ockham.~~

~~CR: Medieval Studies 3004~~

~~PR: PHIL 1200 or permission of the Department~~

~~3790 Late Medieval and Renaissance Philosophy—inactive course.~~

~~AR = Attendance requirement; CH = Credit hours are 3 unless otherwise noted; CO = Co-requisite(s); CR = Credit can be retained for only one course from the set(s) consisting of the course being described and the course(s) listed; LC = Lecture hours per week are 3 unless otherwise noted; LH = Laboratory hours per week; OR = Other requirements of the course such as tutorials, practical sessions, or seminars; PR = Prerequisite(s); UL = Usage limitation(s).~~

~~14.24.3 17th to 18th Century Series~~

~~3800 Descartes is a systematic introduction to the works and thought of the "father of modern philosophy".~~

~~PR: PHIL 1200 or permission of the Department~~

~~3820 Rationalism is a study of rationalism in Descartes, Spinoza, Leibniz and of subsequent developments of this standpoint.~~

~~PR: PHIL 1200 or permission of the Department~~

~~3830 Empiricism—inactive course.~~

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3840 Hume is a study of the work and influence of Hume on theories of knowledge, metaphysics and moral philosophy.

PR: PHIL 1200 or permission of the Department

3850 Kant's Theory of Knowledge is an introduction to the work of one of the most influential thinkers of the modern era, concentrating on his theory of knowledge, particularly as stated in the *Critique of Pure Reason*.

PR: PHIL 1200 or permission of the Department

3851 Kant's Ethics is an introduction to the work of one of the most influential thinkers of the modern era, concentrating on his ethics, particularly as stated in *The Foundations of the Metaphysics of Morals* and *The Critique of Practical Reason*.

PR: PHIL 1200 or permission of the Department

AR = Attendance requirement; CH = Credit hours are 3 unless otherwise noted; CO = Co-requisite(s); CR = Credit can be retained for only one course from the set(s) consisting of the course being described and the course(s) listed; LC = Lecture hours per week are 3 unless otherwise noted; LH = Laboratory hours per week; OR = Other requirements of the course such as tutorials, practical sessions, or seminars; PR = Prerequisite(s); UL = Usage limitation(s).

14.24.4 19th Century Series

3860 Hegel examines selections from Hegel's system with emphasis on the nature of dialectical and speculative philosophy and its enormous influence in the present time.

PR: PHIL 1200 or permission of the Department

3870 Utilitarianism examines moral, political and jurisprudential themes in Bentham, J.S. Mill and their followers. Recent utilitarian theories.

PR: PHIL 1200 or permission of the Department

3880 Post-Idealist Thought examines 19th-century reactions to idealist systems, the critique of Metaphysics, the rise of Positivism.

PR: PHIL 1200 or permission of the Department

3890 Marxism examines the political, social and historical theories of Marx and Engels and their later developments; themes in Marxist analysis of class and capitalism.

PR: PHIL 1200 or permission of the Department

AR = Attendance requirement; CH = Credit hours are 3 unless otherwise noted; CO = Co-requisite(s); CR = Credit can be retained for only one course from the set(s) consisting of the course being described and the course(s) listed; LC = Lecture hours per week are 3 unless otherwise noted; LH = Laboratory hours per week; OR = Other requirements of the course such as tutorials, practical sessions, or seminars; PR = Prerequisite(s); UL = Usage limitation(s).

Department of Philosophy (cont'd)

14.24.5 20th to 21st Century Series

3910 Analytic Philosophy examines selections from established texts in contemporary analytic philosophy: Russell, Carnap, Wittgenstein and others.

PR: PHIL 1200 or permission of the Department

3920 Phenomenology is an introduction to the philosophy of Husserl and some of his followers, e.g. Heidegger, Merleau-Ponty.

PR: PHIL 1200 or permission of the Department

3930 Pragmatism examines the pragmatist standpoint from Peirce to the present.

PR: PHIL 1200 or permission of the Department

3940 Existentialism examines the philosophy and literature of Existentialism from Kierkegaard, Nietzsche and Dostoevsky to Sartre, de Beauvoir and Camus.

CR: the former PHIL 3980

PR: PHIL 1200 or permission of the Department

AR = Attendance requirement; CH = Credit hours are 3 unless otherwise noted; CO = Co-requisite(s); CR = Credit can be retained for only one course from the set(s) consisting of the course being described and the course(s) listed; LC = Lecture hours per week are 3 unless otherwise noted; LH = Laboratory hours per week; OR = Other requirements of the course such as tutorials, practical sessions, or seminars; PR = Prerequisite(s); UL = Usage limitation(s).

14.24.6 4000-Level and Higher

4100 Seminar in Logic and the Philosophy of Mathematics topics will be announced by the Department.

PR: 6 credit hours in courses at the 3000 level or permission of the Department

4110 Seminar in Logic and the Philosophy of Mathematics—inactive course.

4150 Seminar in the Philosophy of Science—inactive course.

4200 Seminar in the Philosophy of Mind—inactive course.

4250 and 4260 Seminar in Metaphysics and Epistemology topics will be announced by the Department.

PR: 6 credit hours in courses at the 3000 level or permission of the Department

4300 and 4310 Seminar in Ethics topics topics will be announced by the Department.

PR: 6 credit hours in courses at the 3000 level or permission of the Department

4350 Seminar in the Philosophy of Law—inactive course.

4400 Seminar in Political Philosophy—inactive course.

4450 Seminar in the Philosophy of History—inactive course.

4500 Seminar in the Philosophy of Religion—inactive course.

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~~4520 Seminar in Philosophical Background to Literature—inactive course.~~

~~4550 Seminar in the Philosophy of Language—inactive course.~~

~~4560 Seminar in the Philosophy of Language—inactive course.~~

~~4600 Seminar in Aesthetics—inactive course.~~

~~4700-4790 Seminar in Special Authors and Texts will be announced by the Department.~~

~~PR: 6 credit hours in courses at the 3000 level or permission of the Department~~

~~4800-4890 Seminar in Twentieth and Twenty-First Century Philosophy topics will be announced by the Department.~~

~~PR: 6 credit hours in courses at the 3000 level or permission of the Department~~

~~4900 Advanced Readings in Ethics is an individualized course tailored to the specialized moral interests of each student.~~

~~PR: 6 credit hours in courses at the 3000 level or permission of the Department~~

~~4998 Comprehensive Examination is part of the Honours program.~~

~~PR: 6 credit hours in courses at the 3000 level or permission of the Department~~

~~4999 Honours Essay is part of the Honours program.~~

~~PR: 6 credit hours in courses at the 3000 level or permission of the Department~~

~~AR = Attendance requirement; CH = Credit hours are 3 unless otherwise noted; CO = Co-requisite(s); CR = Credit can be retained for only one course from the set(s) consisting of the course being described and the course(s) listed; LC = Lecture hours per week are 3 unless otherwise noted; LH = Laboratory hours per week; OR = Other requirements of the course such as tutorials, practical sessions, or seminars; PR = Prerequisite(s); UL = Usage limitation(s).~~

**14.24 Philosophy**

Philosophy courses at the 1000-level are an introduction to the study of Philosophy, its methods, its general questions, and some of the major historical figures in the discipline. Courses at the 2000-level offer an introduction to major fields, applied ethics, and interdisciplinary electives, and can be taken beginning in a student's first year of study. Courses at the 3000-level usually assume that students have completed at least two courses in Philosophy. At the 4000-level, courses are advanced seminars with small enrollment caps, and normally assume that students have taken at least two Philosophy courses at the 3000-level.

In accordance with Senate's *Policy Regarding Inactive Courses*, the course descriptions for courses which have not been offered in the

Department of Philosophy (cont'd)

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.

The second digit in each course number at the 2000-level designates an area in Philosophy.

Second Digit in 2000-level

0 Major Areas in Philosophy

1 Applied Ethics

2 History of Philosophy

3 Interdisciplinary Philosophy

The second digit in each course number at the 3000-level designates an historical period.

Second Digit in 3000-level

0 Ancient Philosophy

1 Medieval Philosophy

2 Modern Philosophy

3 18<sup>th</sup> and 19<sup>th</sup> Century Philosophy

4 20<sup>th</sup> Century and Contemporary Philosophy

Philosophy courses are designated by PHIL.

**1002 Introduction to Philosophy** (same as the former PHIL 1200) is a general introduction to the study of Philosophy both as a contemporary intellectual discipline and as a body of knowledge. It introduces philosophy's forms of enquiry, the nature of its concepts, and its fields (epistemology, logic, metaphysics, aesthetics, ethics, and political philosophy) by way of the critical study of primary works by major philosophers. Authors may include Plato, Aristotle, Aquinas, Descartes, Hume, Kant, Nietzsche, de Beauvoir, Arendt.

CR: the former PHIL 1200

**1005 Philosophy of Human Nature** (same as the former PHIL 1600 and the former PHIL 1000) is an approach to philosophical thinking by way of analysis and critique of theories of human nature, classical and modern, and the world views associated with them. This course is of particular value to students interested in the Social Sciences and Humanities.

CR: the former PHIL 1600, the former PHIL 1000

**1010 Critical Reading and Writing in Philosophy of Human Nature** (same as the former PHIL 1001) provides an overview of foundational

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knowledge and skills to enable critical reading and writing at the university level by way of analysis and critique of selected conceptions and theories of human nature raised throughout the history of philosophy. All sections of this course follow the Critical Reading and Writing Course Guidelines available at [www.mun.ca/hss/crw](http://www.mun.ca/hss/crw).  
CR: the former PHIL 1001

**1011 Critical Reading and Writing in Ethics** (same as the former PHIL 1230) will focus on learning and practicing the fundamental skills required for university-level critical reading and writing that will prepare students for other Humanities and Social Sciences courses regardless of discipline. The course will focus on foundational skills in how to differentiate ethical questions (how ought we to live?) from other types of reasoning. All sections of this course follow the Critical Reading and Writing Course Guidelines available at [www.mun.ca/hss/crw](http://www.mun.ca/hss/crw).  
CR: the former PHIL 1230

**1100 Critical Thinking** aims to impart critical analytic skills: i.e., the ability to recognize good and bad arguments, the ability to explain why a particular argument is good or bad, and a general understanding of why a good argument ought to persuade and a bad argument ought not to persuade.

**2010 Metaphysics** (same as the former PHIL 2000) is an introduction to the systematic inquiry into the nature of reality. Topic may include the nature of being, time, the question of God, appearance and reality, the one and the many, mind and matter, essence and existence.  
CR: the former PHIL 2000

**2020 Epistemology** (same as the former PHIL 2220) introduces philosophy by way of the question of the nature of knowledge. Is knowledge a possession or an activity? Is truth an illusion, a correspondence, or a form of coherence? What does it mean to 'hold a belief' or 'affirm a proposition'? Short classical texts form the basis of the works studied and may include Plato, Descartes, and Ayer.  
CR: the former PHIL 2220

**2030 Logic** (same as the former PHIL 2210) aims to improve the student's ability to formulate and evaluate arguments. At the end of the course, the student will have a thorough understanding of the essentials of argument, the rules of valid inference, and ways of proving the validity of good arguments and the invalidity of bad arguments. Open in any year to all students wishing acquaintance with basic logical skills. All sections of this course follow Quantitative Reasoning Course Guidelines available at [www.mun.ca/hss/qr](http://www.mun.ca/hss/qr).  
CR: the former PHIL 2210

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**2031 Intermediate Logic** (same as the former PHIL 3110, the former PHIL 2211) aims to give students a more thorough understanding of the essentials of argument, and, consequently, the opportunity to become better reasoners. The course builds on and further cultivates the skills and techniques previously developed. Thoroughly completing what is generally known as 'standard logic', the course then surveys important work in elementary meta-theory, modal logic, and other non-classical domains. All sections of this course follow Quantitative Reasoning Course Guidelines available at [www.mun.ca/hss/qr](http://www.mun.ca/hss/qr).

CR: the former PHIL 3110, the former PHIL 2211

PR: PHIL 2030 or the former PHIL 2210 or permission of the Department

**2040 Moral Philosophy** (same as the former PHIL 2230) aims to identify and justify the principles by which we evaluate our behaviour. It explores such questions as: Is there a universal moral principle governing the conduct of all human beings? Are there specific character traits necessary to being a good person? Can we determine a moral law that would guarantee right action? What is the role of emotion in moral behaviour? The course may also include treatment of specific moral problems.

CR: the former PHIL 2230

**2050 Social and Political Philosophy** is concerned with the social and political institutions and practices by which human life is organized. Historical and/or contemporary texts will be engaged to explore some of the following issues: What is the nature of political authority? What is the nature of freedom? What material and social conditions must be met in order for societies to be just? How are existing societies unjust, and how should that injustice be addressed?

CR: the former PHIL 3400

**2060 Philosophy of Language and Mind** (same as Linguistics 2300, the former Linguistics 2710 and the former PHIL 2300) is a survey of philosophical thinking about human language and thought, and about how these phenomena relate to the rest of the natural world. Topics covered include the nature of language, the relations between thought and language, and the nature of consciousness.

CR: Linguistics 2300, the former Linguistics 2710 and the former PHIL 2300

**2070 Philosophy of Religion** (same as Religious Studies 2070) examines the philosophical aspects of religious belief, religious language, and theology. Topics may include: the distinction and relation between reason and faith, the existence of God, the meaning of human



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existence, the problem of evil, and the religious foundations of moral action.

CR: the former PHIL 3500, Religious Studies 2070 and the former Religious Studies 3500

**2100 Health Ethics** (same as the former PHIL 2251) examines concepts of health and illness and their ethical implications.

CR: the former PHIL 2251

**2110 Biomedical Ethics** (same as the former PHIL 2553) examines medical dilemmas from legal and ethical points of view.

CR: the former PHIL 2553

**2120 Mental Health Ethics** (same as the former PHIL 2802 and the former PHIL 2552) is an inquiry into the morality of mental health care and the epistemology of mental illness claims. We will study the mental illness definitions in the *Diagnostic and statistical manual of mental disorders* and the *International classification of diseases*, together with critical philosophical essays and non-medical theories (e.g., Foucault, Mosher).

CR: the former PHIL 2802, the former PHIL 2552

**2130 Environmental Ethics** (same as the former PHIL 2809 and the former PHIL 2561) is a philosophical approach to issues in ecology. Topics may include historical and contemporary concepts of nature, technology, the ethical status of animals and the non-human, the application of traditional ethical paradigms to environmental issues, and the future of humanity in an age of climate change, ballooning human population, disappearing wilderness, and dwindling resources.

CR: the former PHIL 2809, the former PHIL 2561

**2140 Media Ethics** (same as the former PHIL 2582) examines ethical issues and dilemmas arising in the realm of the mass media, within the context of foundational ethical theories and major philosophies of mass communication. Topics include the nature and structure of mass communication, the public sphere, and the role of the media in a functioning democracy. Subtopics include: propaganda, censorship, freedom of speech, and access to information and communication.

CR: the former PHIL 2582

**2201 History of Ancient Philosophy** (same as Classics 2701 and the former PHIL 2701)) introduces students to the origins of philosophy in the West. Topics include cosmology, metaphysics, physics, ethics, God, and the ancient ideal of philosophy as a 'way of life.' We will examine the texts and fragments of the most influential and foundational philosophers of the ancient world, focusing primarily on the thought of

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Plato and Aristotle, their engagement with the Pre-Socratic philosophers who came before them, and their influence upon philosophers since.

CR: Classics 2701, the former PHIL 2701

**2205 History of Medieval Philosophy** (same as Medieval Studies 2205 and Religious Studies 2205) examines and traces the development of medieval philosophy by reading, analyzing, and discussing selected primary texts from a number of cardinal thinkers from the 4<sup>th</sup> to 14<sup>th</sup> centuries. Authors may include Augustine, Boethius, Anselm, Avicenna, Aquinas, Bonaventure, Scotus, and Ockham, among others.  
CR: Medieval Studies 2205, Religious Studies 2205

**2215 History of Modern Philosophy** (same as the former PHIL 2702) is a survey of the development of Western philosophy since the 17<sup>th</sup> century until the late 18<sup>th</sup> century. Topics may include the existence of God, whether nature is determined and if there is free will, the rise of early modern science, and the debates over rationalism and empiricism.  
CR: the former PHIL 2702

**2310 Philosophy and Literature** engages philosophically with different literary forms such as poetry, drama, and fiction. Possible topics include the use of literary works to express philosophical ideas, the nature of literary expression, and different traditions of literary criticism and interpretation. Course readings will comprise both literature and philosophy.  
CR: the former PHIL 3610

**2320 Philosophy and Psychoanalysis** (same as the former PHIL 2541) examines Western theories and practices of soul-care (especially traditions of depth psychology) in a historical perspective, with selections from Augustine, Eckhart, Schelling, Schopenhauer, Freud, Jung, Lacan and Foucault. Students will not only gain knowledge of Western therapeutical cultures, but also an understanding of themselves.  
CR: the former PHIL 2541

**2330 Philosophy and Technology** (same as the former PHIL 2801 and the former PHIL 2571) examines concepts of technology and their ethical implications.  
CR: the former PHIL 2801, the former PHIL 2571

**2340 Philosophy of Film** (same as the former PHIL 2581) introduces some of the central philosophers, topics and themes in the philosophy of film. Topics and themes include: the nature of film image, the relationship between film and “reality”, the social/ political role and

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function of film and the nature and value of the documentary. The course will also consider the representation of broader philosophical ideas in film. A film or films will accompany each section.

CR: the former PHIL 2581

**2360 Philosophy and Art** (same as the former PHIL 3620) addresses various philosophical questions concerning art, such as the nature of the work of art, the nature of beauty, the nature of artistic experience, and the social function of art. Course content will include historical and/or contemporary works of art and philosophical texts.

CR: the former PHIL 3620

**2370 Philosophy of Law** (same as the former PHIL 2400) examines the nature, history, purpose, and operation of law. It covers such topics as natural law, legal positivism, responsibility, justice, individual human rights, the relationship between law and individual freedom, the idea of international law, prominent critiques of law, and the historical development of conceptions of law from the ancient world to the contemporary era.

CR: the former PHIL 2400

**3010 Plato** (same as the former PHIL 3730) examines Plato's philosophy from selections representing the Socratic, transitional, eidetic, and stoichiological dialogues, as well as Plato's philosophy of the concrete. Plato's thought will be examined as a development of ideas and problems raised in Pre-Socratic philosophy, and the development of his own philosophy will be traced throughout a selection of his writings.

CR: the former PHIL 3730

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3020 Aristotle** (same as the former PHIL 3740) examines Aristotle's philosophy of nature, logical works, metaphysics, psychology, and ethics. Attention will also be given to Aristotle's philosophy as a development of and response to Plato's thought. Whether one is a student of Philosophy, History, English, Religion, Classics, Political Science or History of Science, a familiarity with the thought of Aristotle is indispensable. For all these disciplines, not only is his place in history foundational, but his influence often remains formidable today.

CR: the former PHIL 3740

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3110 Medieval and Renaissance Philosophy** (same as Medieval Studies 3004 and the former PHIL 3760) examines developments in Philosophy from Augustine to Descartes, looking back on their

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dependence on Ancient and Hellenistic thought and forward to their influence on Modern philosophy. This course focuses on a particular question or figure during this period. Topics may include: universals and particulars, the existence of God, free will and determinism, the problem of evil, the status of nature, soul and body, and mysticism.  
CR: Medieval Studies 3004, the former PHIL 3760  
PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3210 Rationalism** (same as the former PHIL 3820) holds that reason is the main source of human knowledge, and has a long history extending from the Pre-Socratics and Plato to the present. This course examines texts and thinkers from the seventeenth and eighteenth centuries, such as Descartes, Spinoza, Leibniz, and others. Topics may include themes and problems such as: the theory of ideas, the question of God's existence and nature, the nature of mind and body, the distinction between primary and secondary qualities, causation, induction, personal identity, and human agency.  
CR: the former PHIL 3820  
PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3220 Empiricism** (same as the former PHIL 3830) holds that all human knowledge comes from experience, and has a long history extending arguably from Aristotle to the present. The "British Empiricists" -- Locke, Berkeley and Hume -- crystallized empiricist concerns in the late seventeenth and eighteenth centuries. This course explores themes and problems in early modern empiricism such as: the theory of ideas, the nature of body, the distinction between primary and secondary qualities, causation, induction, personal identity, and human agency.  
CR: the former PHIL 3830  
PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3230 Kant's Theoretical Philosophy** (same as the former PHIL 3850) is an introduction to Kant's theoretical philosophy, concentrating on his theory of knowledge, particularly as stated in the *Critique of Pure Reason*.  
CR: the former PHIL 3850  
PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3231 Kant's Practical Philosophy** (same as the former PHIL 3851) is an introduction to Kant's practical philosophy, concentrating on his ethics, particularly as stated in *The Foundations of the Metaphysics of Morals* and the *Critique of Practical Reason*.  
CR: the former PHIL 3851  
PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

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**3310 German Idealism** (same as the former PHIL 3860) is a study of post-Kantian classical German philosophy from 1787-1831. The generation of philosophers immediately following Kant—most notably Fichte, Schelling, and Hegel—took his ideas and developed systematic interpretations of human experience, emphasizing its embodied and social nature, and interpreting history in terms of the struggle between freedom and oppression. This course studies these "German Idealists" who have continued to shape major developments in European philosophy.

CR: the former PHIL 3860

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3320 19<sup>th</sup> Century Philosophy** (same as the former PHIL 3880) treats some of the creative and critical thinkers of the philosophically rich 19th century. The course will explore the philosophical insights offered by movements such as Marxism, psychoanalysis, early existentialism, American pragmatism, and utilitarianism, reading work from figures such as Marx, Freud, Nietzsche, Kierkegaard, James, and Mill.

CR: the former PHIL 3880

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3330 Marx and Marxism** (same as the former PHIL 3890) examines the work of Marx and Engels and their followers, focusing on analysis of the nature of modern political economy. It covers such topics as class, capital, capitalism, freedom, the labour theory of value, historical materialism, and communism.

CR: the former PHIL 3890

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3410 Analytic Philosophy** (same as the former PHIL 3910) is a loosely connected family of philosophical problems and philosophical methods. Its key precipitant was the development of modern logic, and the myriad ways in which it prompted and abetted certain philosophical projects. Primary readings for the course will stretch from roughly 1880-1950, and may include works by Frege, Russell, and Wittgenstein, among others.

CR: the former PHIL 3910

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3420 Phenomenology** (same as the former PHIL 3920) is the tradition that aims to "look on" at experience, allowing experience to teach its observer what it is and how it should be understood. This course will address primary figures in the phenomenological tradition, exploring their rich analyses of human existence and their claims about how it should be lived. Authors may include Husserl, Heidegger, Sartre, de Beauvoir, and Merleau-Ponty.

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CR: the former PHIL 3920

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3430 Existentialism** (same as the former PHIL 3980 and the former PHIL 3940) is a philosophical tradition dedicated to thinking through the experience of human freedom and to casting doubt on conventional answers to the question of how we should live. Human beings are *free* to define themselves, according to existentialism, but with that freedom comes a forbidding challenge: the *responsibility* to define themselves, without any easy answers to the question of how. This course will address some of the central figures associated with existentialism. Authors may include Nietzsche, Kierkegaard, Sartre, de Beauvoir, and Camus.

CR: the former PHIL 3980, the former PHIL 3940

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3440 Pragmatism** (same as the former PHIL 3930) is the first and only wholly American philosophical school of thought and remains a leading school of thought within American philosophy. We will discuss the issues of experience, truth, justification, nature, science, and method with the “classical” pragmatists C.S. Peirce, W. James and J. Dewey and continue to the pragmatists and neo-pragmatists of the mid and late 20th century, which may include Quine, Sellars, Putnam, Rorty, and Brandom.

CR: the former PHIL 3930

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3450 Philosophy of Language** (same as the former PHIL 3120) investigates various uses of language and its relationship to thought, as well as particular features of language, such as meaning, synonymy, reference, translation and interpretation.

CR: the former PHIL 3120

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3460 Philosophy of the Natural Sciences** (same as the former PHIL 3150) examines major issues in the origins, methods, and philosophical implications of science. Topics may include: science as a form of knowledge; the relations between science and metaphysics and to more general theories of knowledge; and the connection between science and values.

CR: the former PHIL 3150

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**4000 Seminar in Metaphysics** (same as the former PHIL 4250) focuses on a primary text or texts surrounding a particular metaphysical

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question. Topics may include: the nature of being, causality, order, unity, essence and existence, and freedom.

CR: the former PHIL 4250

PR: 6 credit hours in Philosophy courses at the 3000 level

**4001 Seminar in Epistemology** (same as the former PHIL 4260)

focuses on a primary text or texts surrounding a particular epistemological question. Topics may include: knowledge vs. mere opinion; kinds of justification or warrant; reasons and rationality; theory change, paradigm shift, among others.

CR: the former PHIL 4260

PR: 6 credit hours in Philosophy courses at the 3000 level

**4002 Seminar in Logic** (same as the former PHIL 4100) focuses on a primary text or texts in logic. Topics may include: inference; proof; computability; consequence; non-classical logics; meta-theory, among others.

CR: the former PHIL 4100

PR: 6 credit hours in Philosophy courses at the 3000 level

**4003 Seminar in Ethics** (same as the former PHIL 4300) examines ethical questions through the study of primary and secondary texts in the field. The course may focus on metaethics, examining questions such as: what is happiness? what is the ground of one's duty?, or on applied ethics, by looking at specific cases such as euthanasia and genetic engineering, among others.

CR: the former PHIL 4300

PR: 6 credit hours in Philosophy courses at the 3000 level

**4004 Seminar in Social and Political Philosophy** (same as the former PHIL 4400) examines concepts at the heart of being together, such as power, justice, law, the State and the common good. It will do so by drawing from classical sources in the tradition or from contemporary writers.

CR: the former PHIL 4400

PR: 6 credit hours in Philosophy courses at the 3000 level

**4005 Seminar in the Philosophy of Mind** (same as the former PHIL 4200) focuses on a primary text or texts surrounding a particular question in the philosophy of mind. Topics may include: dualism vs. materialism; computational models of mind; philosophy of psychology/psychiatry, among others.

CR: the former PHIL 4200

PR: 6 credit hours in Philosophy courses at the 3000 level

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**4006 Seminar in the Philosophy of Religion** (same as the former PHIL 4500) focuses on a primary text or texts surrounding a particular question in the philosophy of religion. Topics may include: the distinction and relation between reason and faith, the existence of God, the meaning of human existence, the problem of evil, and the religious foundations of moral action.

CR: the former PHIL 4500

PR: 6 credit hours in Philosophy courses at the 3000 level

**4007 Seminar in the Philosophy of Science** (same as the former PHIL 4150) focuses on a primary text or texts surrounding a particular question in the philosophy of science. Topics may include: science vs. non-science; kinds of scientific theory; the scope and range of scientific inquiry; science as a form of knowledge; the relations between science and metaphysics; and the connection between science and values.

CR: the former PHIL 4150

PR: 6 credit hours in Philosophy courses at the 3000 level

**4008 Seminar in the Philosophy of Language** (same as the former PHIL 4550) focuses on a primary text or texts surrounding a particular question in the philosophy of language. Topics may include: meaning, reference, truth; communication; interpretation; semantics/pragmatics interface, among others.

CR: the former PHIL 4550

PR: 6 credit hours in Philosophy courses at the 3000 level

**4009 Seminar in the History of Philosophy** focuses on a primary text or texts by a particular thinker or group of thinkers and traditions in the history of philosophy. Texts and philosophers will range from the ancient and medieval world to early modernity and the nineteenth and early twentieth century.

PR: 6 credit hours in Philosophy courses at the 3000 level

**4010 Seminar in Continental Philosophy** examines figures and issues important in 19th-21st-century European philosophy. Dominant schools include post-German Idealism, Marxism, psychoanalysis, phenomenology, structuralism, post-structuralism, and Continental realisms.

PR: 6 credit hours in Philosophy courses at the 3000 level

**4100-4199 Special Topics in Major Authors and Texts** (same as the former PHIL 4700-4790 and the former PHIL 4800-4890) will be announced by the Department.

CR: the former PHIL 4700-4790, the former PHIL 4800-4890

PR: 6 credit hours in Philosophy courses at the 3000 level



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**4998 Comprehensive Examination** is a course that meets regularly throughout the semester to prepare students to write the comprehensive examination at the end of the term. Lectures and review are provided by various Departmental experts throughout the semester. The examination comprises questions on figures, topics, and areas throughout the history of philosophy. To complete the Honours Program in Philosophy, students must successfully complete either the Honours Essay or the Comprehensive Examination. Normally this course is offered in the Winter Term and taken in a student's final semester of study.  
PR: enrollment in the Honours program and 6 credit hours in Philosophy courses at the 3000 level

**4999 Honours Essay** develops independent research and writing skills through regular meetings with a supervisor, the preparation of an approved research proposal, and the completion of the final Honours essay by the end of the semester. Prior to enrolling, ideally a semester in advance, students must contact the Head of the Department to identify a potential supervisor. To complete the Honours Program in Philosophy, students must successfully complete either the Honours Essay or the Comprehensive Examination.  
PR: enrollment in the Honours program and permission of the Head of the Department

<b>PREVIOUS CALENDAR COURSE LIST TABLE FOR SAME AS</b>
PHIL 1002 same as the former PHIL 1200
PHIL 1005 same as the former PHIL 1000
PHIL 1010 same as the former PHIL 1001
PHIL 1011 same as the former PHIL 1230
PHIL 2010 same as the former PHIL 2000
PHIL 2030 same as the former PHIL 2210
PHIL 2031 same as the former PHIL 2211
PHIL 2020 same as the former PHIL 2220
PHIL 2040 same as the former PHIL 2230
PHIL 2060 same as the former PHIL 2300
PHIL 2100 same as the former PHIL 2551
PHIL 2110 same as the former PHIL 2553
PHIL 2120 same as the former PHIL 2552

PHIL 2130 same as the former PHIL 2561
PHIL 2140 same as the former PHIL 2582
PHIL 2201 same as the former PHIL 2701
PHIL 2215 same as the former PHIL 2702
PHIL 2320 same as the former PHIL 2541
PHIL 2330 same as the former PHIL 2571
PHIL 2340 same as the former PHIL 2581
PHIL 2360 same as the former PHIL 3620
PHIL 2370 same as the former PHIL 2400
PHIL 3010 same as the former PHIL 3730
PHIL 3020 same as the former PHIL 3740
PHIL 3110 same as the former PHIL 3760
PHIL 3210 same as the former PHIL 3820
PHIL 3220 same as the former PHIL 3830
PHIL 3230 same as the former PHIL 3850
PHIL 3231 same as the former PHIL 3851
PHIL 3310 same as the former PHIL 3860
PHIL 3320 same as the former PHIL 3880
PHIL 3330 same as the former PHIL 3890
PHIL 3410 same as the former PHIL 3910
PHIL 3420 same as the former PHIL 3920
PHIL 3430 same as the former PHIL 3940
PHIL 3440 same as the former PHIL 3930
PHIL 3450 same as the former PHIL 3120
PHIL 3460 same as the former PHIL 3150
PHIL 4000 same as the former PHIL 4250
PHIL 4001 same as the former PHIL 4260
PHIL 4002 same as the former PHIL 4100
PHIL 4003 same as the former PHIL 4300
PHIL 4004 same as the former PHIL 4400
PHIL 4005 same as the former PHIL 4200

PHIL 4006 same as the former PHIL 4500
PHIL 4007 same as the former PHIL 4150
PHIL 4008 same as the former PHIL 4550
PHIL 4100-4199 same as the former PHIL 4700-4790 and the former PHIL 4800-4890

Page 281, 2017-2018 Calendar, under the heading 6.1.2.4 Quantitative Reasoning (QR) Requirement, amend the section as follows:

“6.1.2.4 Quantitative Reasoning (QR) Requirement

The Quantitative Reasoning (QR) Requirement is designed to ensure that students develop university-level foundational knowledge and skills in numeracy, quantitative analysis, logical reasoning involving numbers, and/or the graphical representation of data, as described in the QR course guidelines available at [www.mun.ca/hss/qr](http://www.mun.ca/hss/qr). To fulfill the Quantitative Reasoning Requirement, a student must complete a minimum of 6 credit hours in foundational Quantitative Reasoning courses, through any combination of the following:

1. Eligible Humanities and Social Sciences courses: Archaeology 2450, Economics 1010 (or the former 2010), 1020 (or the former 2010), 2550; Geography 1050, 2102, 2195, 2302; History 2000; Linguistics 2210, 3850; Philosophy ~~2210, 2211~~ 2030, 2031, or the former 2210, 2211; Political Science 3010, 3350; Sociology 3040, 3041.
2. Eligible Faculty of Science courses (limited to disciplines for which there is an Humanities and Social Sciences Major): Computer Science 1000-level and 2000-level courses; Mathematics 1000-level courses, 2050; Psychology 2910, 2911, 2920; Statistics 1510, 2500, 2550.

Some foundation-level Quantitative Reasoning courses have prerequisites and/or are offered at the 3000-level. Such courses will normally be completed after the first 45 credit hours. Guidelines for QR courses are maintained by the Committee on Undergraduate Studies.”

Page 293, 2017-2018 Calendar, under the heading 7.4.4 Regulations for the Diploma in Ancient Worlds, in Table 1 Approved Courses for the Diploma in Ancient Worlds, amend the Philosophy courses as follows:

“~~Philosophy 2701, 3730, 3740~~ Philosophy 2201, 3010, 3020, or the former 2701, 3730, 3740”

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Page 296, 2017-2018 Calendar, under the heading 7.7.5 Regulations for the Diploma in Humanities, amend the section as follows:

**“7.7.5 Regulations for the Diploma in Humanities**

Students are required to complete a minimum of 36 credit hours in eligible courses selected from **Table 1 Required and Elective Courses for the Diploma in Humanities** as follows:

1. a minimum of 12 credit hours at the 3000-level or above, of which at least 3 credit hours must be at the 4000-level;
2. a maximum of 18 credit hours in any one discipline;
3. 6 credit hours in designated Critical Reading and Writing (CRW) courses, chosen from areas of study listed in **Table 1 Required and Elective Courses for the Diploma in Humanities**, including at least 3 credit hours in a CRW course offered by English. Refer to [Bachelor of Arts General Degree Components, Core Requirements, Critical Reading and Writing \(CRW\) Requirement](#);
4. 6 credit hours in designated Language Study (LS) courses delivered in the same language of instruction chosen from languages listed in [Bachelor of Arts General Degree Components, Core Requirements, Language Study \(LS\) Requirement](#);
5. 6 credit hours in Greek studies and/or Roman studies courses offered by Classics (excluding designated Language Studies courses);
6. 6 credit hours in Philosophy (excluding ~~Philosophy 2210, 2211~~, Philosophy 2030, 2021 (or the former 2210, 2211));”

Page 296, 2017-2018 Calendar, under the heading 7.7.5 Regulations for the Diploma in Humanities, in Table 1 Required and Elective Courses for the Diploma in Humanities, amend the Philosophy courses as follows:

**“(excluding ~~Philosophy 2210, 2211~~, Philosophy 2030, 2021 (or the former 2210, 2211))”**

Page 298, 2017-2018 Calendar, under the heading 7.9.5 Program of Study, in Table 2 Approved Alternate Courses for the Diploma in Police Studies, amend the Philosophy courses as follows:

**“~~Philosophy 2400~~ Philosophy 2370 (or the former 2400)”**

Page 302, 2017-2018 Calendar, under the heading 8.7.4 Regulations for the Certificate in Criminology, in Table 1 Courses Approved for the Certificate in Criminology, amend the Philosophy courses as follows:

**“~~Philosophy 2591~~”**

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Page 303, 2017-2018 Calendar, under the heading 8.8.4 Regulations for the Certificate in Film Studies, in Table 1 Faculty of Humanities and Social Sciences Courses for the Certificate in Film Studies, amend the Philosophy courses as follows:

~~“Philosophy 2581~~ Philosophy 2340 (or the former 2581)”

Page 325, 2017-2018 Calendar, under the heading 13.6.5.4 Course List, in Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major in Communication Studies, amend the Philosophy courses as follows:

~~“Philosophy 2582~~ Philosophy 2140 (or the former 2582)  
~~Philosophy 3620~~ Philosophy 2360 (or the former 3620)”

Page 325, 2017-2018 Calendar, under the heading 13.6.5.4 Course List, in Table 2 Other Faculty of Humanities and Social Sciences Courses Approved for the Major in Communication Studies, amend the Philosophy courses as follows:

~~“Philosophy 2300~~ Philosophy 2060 (or the former 2300)  
~~Philosophy 2571~~ Philosophy 2330 (or the former 2571)”

Page 342, 2017-2018 Calendar, under the heading 13.14.3.4 German Minor Programs, amend the section as follows:

**“13.14.3.4 German Minor Programs**

**German Studies Minor:** In addition to the German Minor, a Minor in German Studies is also available consisting of a minimum of 24 credit hours in courses including:

- a. GERM 1000, 1001, 2010, 2011, 2900 or 2901;
- b. 9 credit hours taken in either additional courses in German and/or from cognate courses offered by other departments, such as History 3370, 3380, Philosophy ~~3850, 3851, 3860~~, 3230, 3231, 3310 (or the former Philosophy 3850, 3851, 3860) to be chosen through prior consultation with the German Program Liaison; and”

Page 348, 2017-2018 Calendar, under the heading 13.16.4 Honours in Political Science, amend Notes as follows:

**“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, Philosophy 3330-3870 and 3890 may be substituted for 3000-level Political Science credit hours (31xx);”~~

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Page 349, 2017-2018 Calendar, under the heading 13.16.5 Major in Political Science, amend Notes as follows:

“Notes:

1. No more than one of POSC 1010 or 1020 can be included among the 42 Political Science credit hours required for a Major.
2. POSC 1001 is a recommended choice for a Major.
3. ~~For a Major, Philosophy 3330-3870 and 3890 may be substituted for 3000-level Political Science credit hours (31xx)”~~

Page 354, 2017-2018 Calendar, under the heading 13.16.10.5 Course List, in Table 1 Core Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society, amend the Philosophy courses as follows:

~~“Philosophy 2400~~ Philosophy 2370 (or the former 2400)”

Page 354, 2017-2018 Calendar, under the heading 13.16.10.5 Course List, in Table 2 Other Faculty of Humanities and Social Sciences Courses Approved for the Major or Minor in Law and Society, amend the Philosophy courses as follows:

~~“Philosophy 2230  
Philosophy 3400  
Philosophy 2040, 2050 (or the former 2230, 3400)”~~

Page 347, 2017-2018 Calendar, under the heading 13.15.7.5 Course List, in Table 1 Core Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies, amend the Philosophy courses as follows:

~~“MST 3004 or Philosophy 3760~~ 3110 (or the former 3760)”

Page 347, 2017-2018 Calendar, under the heading 13.15.7.5 Course List, in Table 2 Other Faculty of Humanities and Social Sciences Courses for the Major or Minor in Medieval Studies, amend the Philosophy courses as follows:

~~“Philosophy 3790”~~

Page 359, 2017-2018 Calendar, under the heading 13.19.8.6 Course List, in Table 1 Core Faculty of Humanities and Social Sciences Courses for the Major in Police Studies, amend the Philosophy courses as follows:

~~“Philosophy 2400, 2591~~ Philosophy 2370 (or the former 2400, 2591)”

Department of Philosophy (cont'd)

Page 359, 2017-2018 Calendar, under the heading 13.19.8.6 Course List, in Table 2 Other Faculty of Humanities and Social Sciences Courses for the Major in Police Studies, amend the Philosophy courses as follows:

“Philosophy ~~2230, 2552~~ Philosophy 2040, 2120 (or the former 2230, 2552)”

Page 365, 2017-2018 Calendar, under the heading 14.3.2 Greek and Roman Studies, amend the section as follows:

“2701 History of Ancient Philosophy (same as Philosophy ~~2701~~ 2200 and the former Philosophy 2701) is a survey of the origin and development of Western philosophy among the Greeks and Romans. CR: Philosophy 2201, the former Philosophy 2701”

Page 390, 2017-2018 Calendar, under the heading 14.22 Linguistics, amend the section as follows:

“2300 Philosophy of Language and Mind (same as Philosophy ~~2300~~ 2060 and the former Philosophy 2300) is a survey of philosophical thinking about human language and thought, and about how these phenomena relate to the rest of the natural world. Topics covered include the nature of language, the relations between thought and language, and the nature of consciousness. CR: Philosophy ~~2300~~ 2060, the former Linguistics 2710, the former Philosophy 2710 and 2300”

Page 394, 2017-2018 Calendar, under the heading 14.24.7 Medieval Studies, amend the section as follows:

“~~3004 Medieval Philosophy (same as Philosophy 3760) is developments in Philosophy from Augustine to Ockham. CR: Philosophy 3760~~

3110 Medieval and Renaissance Philosophy examines developments in Philosophy from Augustine to Descartes, looking back on their dependence on Ancient and Hellenistic thought and forward to their influence on Modern philosophy. This course focuses on a particular question or figure during this period. Topics may include: universals and particulars, the existence of God, free will and determinism, the problem of evil, the status of nature, soul and body, and mysticism. CR: the former Medieval Studies 3004, the former PHIL 3760 PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level”

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Page 398, 2017-2018 Calendar, under the heading 14.27 Religious Studies, amend the section as follows:

“2070 Philosophy of Religion (same as Philosophy ~~3500~~ 2070) explores the philosophical aspects of religious belief, religious language, and theology.

CR: Philosophy ~~3500~~ 2070, the former Philosophy 3500, and the former Religious Studies 3500”

Page 168, 2017-2018 Calendar, under the heading 6 Degree Program Regulations, amend the section as follows:

**“6 Degree Program Regulations**

**6.1 Bachelor of Maritime Studies**

- Students must complete 39 credit hours in addition to the work which was required under their category of admission.
- The required and elective courses are listed in [Table 2 Bachelor of Maritime Studies - Course Requirements For All Students](#). These courses may have prerequisites which have to be met.
- When transfer credit has been granted for a course(s) taken to satisfy the requirements for admission students must take an additional elective University course(s).
- To meet the academic requirements for a Bachelor of Maritime Studies a candidate shall successfully complete the following program with a minimum overall average of 60% and a minimum numeric grade of 50% in each course required for the degree unless stated otherwise within the course description.
- Students must take 39 credit hours with 21 credit hours from the required courses and 18 credit hours from the electives.
- At least three electives must be chosen from Group A and at least one elective must be chosen from Group B.

**Table 2 Bachelor of Maritime Studies - Course Requirements for All Students**

Required Courses	Group A Electives	Group B Electives
<ul style="list-style-type: none"> <li>• 3 credit hours in English at the 1000 level</li> <li>• MSTM 4001</li> <li>• MSTM 4002</li> <li>• MSTM 4103</li> <li>• MSTM 4105</li> <li>• MSTM 4106</li> <li>• MSTM 4025 or Statistics 1510 or 2500</li> </ul>	<ul style="list-style-type: none"> <li>• MSTM 4005</li> <li>• MSTM 4006</li> <li>• MSTM 4007</li> <li>• MSTM 4008</li> <li>• MSTM 4101</li> <li>• MSTM 4102</li> <li>• MSTM 4104</li> </ul>	<ul style="list-style-type: none"> <li>• Business 1101 or 2102</li> <li>• Business 4000</li> <li>• Economics 1010 or the former 2010</li> <li>• Economics 1020 or the former 2020</li> <li>• Geography 3510</li> <li>• MSTM 4004</li> <li>• MSTM 4019</li> <li>• MSTM 4020</li> <li>• MSTM 4030</li> <li>• MSTM 4040</li> <li>• MSTM 4050</li> <li>• Philosophy <u>2330 or the former 2571</u></li> <li>• Sociology 2120</li> </ul>



Department of Philosophy (cont'd)**6.2 Bachelor of Technology**

- Students must complete 39 credit hours in addition to the work which was required under their category of admission.
- The required and elective courses are listed in [Table 3 Bachelor of Technology - Engineering and Applied Science Technology Option](#) and [Table 4 Bachelor of Technology - Health Science Technology Option](#). These courses may have prerequisites which have to be met.
- When transfer credit has been granted for a course(s) taken to satisfy the requirements for admission, students must take an additional elective University course(s).
- To meet the academic requirements for a Bachelor of Technology a candidate shall successfully complete the program with a minimum overall average of 60% and a minimum numeric grade of 50% in each course required for the degree unless stated otherwise within the course description.

**6.2.1 Bachelor of Technology - Engineering and Applied Science Technology Option**

- Students must take 39 credit hours with 24 credit hours from the required courses and 15 credit hours from the electives.
- At least one elective must be chosen from each of the groups A and B.

**Table 3 Bachelor of Technology - Engineering and Applied Science Technology Option**

<b>Required Courses</b>	<b>Group A Electives</b>	<b>Group B Electives</b>
<ul style="list-style-type: none"> <li>• 3 credit hours in English at the 1000 level</li> <li>• MSTM 4010</li> <li>• MSTM 4019</li> <li>• MSTM 4020</li> <li>• MSTM 4025 or Statistics 1510 or 2500 or equivalent</li> <li>• MSTM 4040</li> <li>• MSTM 4060</li> <li>• MSTM 4400</li> </ul>	<ul style="list-style-type: none"> <li>• Business 1101 or 2102</li> <li>• Business 4000</li> <li>• Economics 3360</li> <li>• MSTM 4008</li> <li>• MSTM 4011</li> <li>• MSTM 4012</li> <li>• MSTM 4013</li> <li>• MSTM 4017</li> <li>• MSTM 4050</li> <li>• MSTM 4070</li> <li>• MSTM 4090 or Business 1000</li> </ul>	<ul style="list-style-type: none"> <li>• Economics 1010 or the former 2010</li> <li>• Economics 1020 or the former 2020</li> <li>• Economics 3080</li> <li>• MSTM 4014</li> <li>• MSTM 4015</li> <li>• MSTM 4016</li> <li>• MSTM 4030 or Sociology 2120</li> <li>• Philosophy 1100</li> <li>• Philosophy <u>2330 or the former 2571</u></li> </ul>

**6.2.2 Bachelor of Technology - Health Science Technology Option**

- Students must take 39 credit hours with 18 credit hours from the required courses and 21 credit hours from the electives.
- At least one elective must be chosen from each of the groups A, B, and C.

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**Table 4 Bachelor of Technology - Health Science Technology Option**

Required Courses	Group A Electives	Group B Electives	Group C Electives
<ul style="list-style-type: none"> <li>• 3 credit hours in English at the 1000 level</li> <li>• MSTM 4019</li> <li>• MSTM 4025 or Statistics 1510 or 2500 or equivalent</li> <li>• MSTM 4040</li> <li>• MSTM 4060</li> <li>• MSTM 4400</li> </ul>	<ul style="list-style-type: none"> <li>• Business 1101 or 2102</li> <li>• Business 4000</li> <li>• Economics 3360</li> <li>• MSTM 4008</li> <li>• MSTM 4011</li> <li>• MSTM 4012</li> <li>• MSTM 4013</li> <li>• MSTM 4017</li> <li>• MSTM 4050</li> <li>• MSTM 4090 or Business 1000</li> </ul>	<ul style="list-style-type: none"> <li>• Economics 1010 or the former 2010</li> <li>• Economics 1020 or the former 2020</li> <li>• Economics 3080</li> <li>• MSTM 4014</li> <li>• MSTM 4015</li> <li>• MSTM 4016</li> <li>• MSTM 4030 or Sociology 2120</li> <li>• Philosophy 1100</li> <li>• Philosophy <u>2100 or the former 2551; 2110 or the former 2553; 2120 or the former 2552</u></li> <li>• Philosophy <u>2330 or the former 2571</u></li> </ul>	<ul style="list-style-type: none"> <li>• Biology 2040 or 2041</li> <li>• Psychology 2010</li> <li>• Psychology 2020</li> <li>• Psychology 2030</li> <li>• Psychology 2800</li> </ul>

Page 190, 2017-2018 Calendar, under the heading 7.1.4 Designated Writing Courses (W), in Table 1 Designated Writing Courses (W), amend the Philosophy section as follows:

“Philosophy: ~~1200~~1002, ~~1600~~ 1005, ~~2210~~ 2030, ~~2020~~ 2220, ~~2040~~ 2230, 2100 2551, 2130 2561, 2140 2581, 2201-2701, 2215 2702, 3120, 3450 3450, 3160, 3400, 3500, 3600, 3610, 3620, 3010 3730, 3230 3850, 3310-3860, 3430 3940, 4200-4790, 4005-4200, 4000 4250, 4700”

Page 190, 2017-2018 Calendar, under the heading 7.1.5 Designated Quantitative Reasoning and Analysis Courses (QRA), in Table 2 Designated Quantitative Reasoning and Analysis Courses (QRA), amend the Philosophy section as follows:

“Philosophy: ~~2210~~ 2030, 2211-2031”

Page 192, 2017-2018 Calendar, under the heading 7.2.2 Bachelor of Arts with Major in Historical Studies, in Table 2 Bachelor of Arts and Major in Historical Studies, amend bullet #5 as follows:

- 15 credit hours chosen from the following list of which no more than 6 credit hours from any one discipline will be counted toward Historical Studies Major:

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Anthropology 1031, Anthropology 2230 or Folklore 2230 or Sociology 2230, Classics 2055, Classics 3700, Economics 1010 (or the former 2010), Economics 1020 (or the former 2020), English 2005, English 2006, English 2007, Folklore 1000, Folklore 2401, French 1501 French 1502, French 2100, French 2101, French 2601, French 2602, Geography 1050, Geography 2001, Humanities 2002, Humanities 3001, Humanities 3002, Humanities 4001, Philosophy ~~1600~~ 1005, Philosophy ~~2701~~ 2200, Philosophy ~~2702~~ 2215, Philosophy 3400, Political Science 1000, Political Science 1020, Political Science 2200, Political Science 2800, Religious Studies 2013, Religious Studies 2050, Religious Studies 2051, Sociology 1000, Sociology 2120, Sociology 3040, Sociology 3150, Sociology 3160

Page 202, 2017-2018 Calendar, under the heading 7.2.12 Minor Programs Offered by the School of Arts and Social Science, in Table 19 Minor Programs Offered by the School of Arts and Social Science, amend the Philosophy Minor section as follows:

**“Philosophy Minor**

Philosophy ~~1200~~ 1002, ~~1600~~ 1005, ~~2210~~ 2030, ~~2551~~ 2100, ~~2561~~ 2130  
9 additional credit hours in Philosophy, of which at least 3 credit hours must be at the 3000- or 4000-level”

Page 209, 2017-2018 Calendar, under the heading 7.4.3 Bachelor of Science with Major in Computational Mathematics, in Table 6 Bachelor of Science with Major in Computational Mathematics, amend second block under Required Courses as follows:

“3 credit hours in a computer programming course  
Mathematics 1000, 1001, 2000, 2050, 2051, 2130, 2320, 3000, 3132, 3240, 4242, 4950  
Philosophy ~~2210~~ 2030  
3 credit hours in Physics chosen from Physics 1020, 1050, 2151, or 2400  
Statistics 2550 (or equivalent)  
12 further credit hours in Mathematics and Statistics including 3 credit hours at the 2000 level or higher; 6 credit hours at the 3000 level or higher; and 3 credit hours at the 4000 level (Computer Science 2510 and 2710, and Physics 2820 and 3820 may be used in place of an equivalent level Mathematics course)”

Page 210, 2017-2018 Calendar, under the heading 7.4.4 Bachelor of Science with Major in Environmental Science, in Table 7 Bachelor of Science with Major in Environmental Science, amend second block under Required Courses as follows:

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**“Environmental Science Core**

45 credit hours as follows:

Biology 1001, 1002, 2600

Earth Sciences 1000

Mathematics 1000 (or 1080 and 1081), Statistics 2550 or equivalent

One of Physics 1020 or 1050 and one of Physics 1021 or 1051

Environmental Science 4000

Environmental Science 4950 (or 4951)

a minimum of 6 credit hours chosen from Anthropology 3083,

Economics 1010 (or the former 2010), Environmental Studies 3000,

Environmental Studies 4000, Philosophy ~~2564~~ 2130, Political Science

3550, Political Science 3731, Religious Studies 3880

a minimum of 9 credit hours chosen from Environmental Science 2261,

Environmental Science 2360, Environmental Science 2370,

Environmental Science 2371, Environmental Science 2430,

Environmental Science 2450, Environmental Science 3072,

Environmental Science 3470, Environmental Studies 2000 (this course is strongly recommended for the Biology Stream of the Environmental Science program)

It is strongly recommended that students considering the Chemistry stream of the Environmental Science program complete Mathematics 1000, Physics 1020 or 1050 and one of Physics 1021 or 1051 in their first year.”

Page 211, 2017-2018 Calendar, under the heading 7.4.4.1 Articulation Agreement – Bachelor of Science with Major in Environmental Science for Graduates of the Three-Year Environmental Technology Diploma Program Offered by the College of the North Atlantic, in Table 8 Bachelor of Science with Major in Environmental Science for Graduates of the Three-Year Environmental Technology Diploma Program Offered by the College of the North Atlantic, amend second block under Required Courses as follows:

**“Environmental Science Core**

Biology 2600

Environmental Science 4000

Environmental Science 4950

Statistics 2550 or equivalent

6 credit hours from Anthropology 3083, Economics 1010 (or the former 2010), Environmental Studies 3000, Philosophy ~~2564~~ 2130, Political Science 3731, Political Science 3550, Religious Studies 3880

9 credit hours from Environmental Science 2261, 2360, 2370, 2371, 2430, 2450, 3072, 3470, Environmental Studies 2000 or equivalent”

Page 236, 2017-2018 Calendar, under the heading 13.22 Philosophy, amend the section as follows:

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**“13.22 Philosophy**

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 appropriate Dean of the School.  
Philosophy courses are designated by PHIL.

**1200 1002 Principles of Philosophy Introduction to Philosophy**

~~(same as the former PHIL 1200) (same as the former PHIL 2200) is a general introduction to the study of Philosophy both as a contemporary intellectual discipline and as a body of knowledge. The course covers the main divisions, fundamental questions and essential terminology of Philosophy through a reading of classical texts (It is a required course for further courses in Philosophy programs. It is intended for students in first year who have completed one semester of university education).~~

CR: the former PHIL 2200 is a general introduction to the study of Philosophy both as a contemporary intellectual discipline and as a body of knowledge. It introduces philosophy's forms of enquiry, the nature of its concepts, and its fields (epistemology, logic, metaphysics, aesthetics, ethics, and political philosophy) by way of the critical study of primary works by major philosophers. Authors may include Plato, Aristotle, Aquinas, Descartes, Hume, Kant, Nietzsche, de Beauvoir, Arendt.

CR: the former PHIL 1200

**1600 1005 Philosophy of Human Nature** ~~(same as the former PHIL 1600 and the former PHIL 1000) is an approach to philosophical thinking by way of analysis and critique of theories of human nature, classical and modern, and the world views associated with them.~~

CR: former PHIL 1001 is an approach to philosophical thinking by way of analysis and critique of theories of human nature, classical and modern, and the world views associated with them. This course is of particular value to students interested in the Social Sciences and Humanities.

CR: the former PHIL 1600, the former PHIL 1000

**2210 2030 Logic** ~~(same as the former PHIL 2210) is an introduction to traditional and modern logic open in any year to all students wishing acquaintance with basic logical skills. aims to improve the student's ability to formulate and evaluate arguments. At the end of the course,~~

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the student will have a thorough understanding of the essentials of argument, the rules of valid inference, and ways of proving the validity of good arguments and the invalidity of bad arguments. Open in any year to all students wishing acquaintance with basic logical skills. All sections of this course follow Quantitative Reasoning Course Guidelines available at [www.mun.ca/hss/qr](http://www.mun.ca/hss/qr).  
CR: the former PHIL 2210

**2220 2020 Principles of Human Knowledge Epistemology** are various concepts of knowledge—empirical, rational, transcendental, systematic. Their metaphysical grounds and implications. The concept of scientific knowledge; real and abstract entities; objectivity and subjectivity. (same as the former PHIL 2220) introduces philosophy by way of the question of the nature of knowledge. Is knowledge a possession or an activity? Is truth an illusion, a correspondence, or a form of coherence? What does it mean to ‘hold a belief’ or ‘affirm a proposition’? Short classical texts form the basis of the works studied and may include Plato, Descartes, and Ayer.  
CR: the former PHIL 2220

**2551 2100 Health Ethics** (same as the former PHIL 2551 or the former PHIL 2803) examines concepts of health and illness and their ethical implications.  
CR: the former PHIL 2803 examines concepts of health and illness and their ethical implications.  
CR: the former PHIL 2551, the former PHIL 2803

**2561 2130 Environmental Ethics** examines concepts of nature and their ethical implications.  
CR: the former PHIL 2809  
**Environmental Ethics** (same as the former PHIL 2809 and the former PHIL 2561) is a philosophical approach to issues in ecology. Topics may include historical and contemporary concepts of nature, technology, the ethical status of animals and the non-human, the application of traditional ethical paradigms to environmental issues, and the future of humanity in an age of climate change, ballooning human population, disappearing wilderness, and dwindling resources.  
CR: the former PHIL 2809, the former PHIL 2561

**2581 2340 Philosophy of Film** introduces some of the central philosophers, topics and themes in the philosophy of film. Topics and themes include: the nature of film image, the relationship between film and “reality”, the social/political role and function of film and the nature and value of the documentary. The course will also consider the

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~~representation of broader philosophical idea in film. A film or films will accompany each section.~~ **Philosophy of Film** (same as the former PHIL 2581) introduces some of the central philosophers, topics and themes in the philosophy of film. Topics and themes include: the nature of film image, the relationship between film and "reality", the social/ political role and function of film and the nature and value of the documentary. The course will also consider the representation of broader philosophical ideas in film. A film or films will accompany each section.

CR: the former PHIL 2581

~~**2701-2201 History of Ancient Philosophy** (same as Classics 2701 and the former PHIL 2701) is a survey of the origin and development of Western philosophy among the Greeks and Romans.~~

~~CR: Classics 2701~~

introduces students to the origins of philosophy in the West. Topics include cosmology, metaphysics, physics, ethics, God, and the ancient ideal of philosophy as a 'way of life.' We will examine the texts and fragments of the most influential and foundational philosophers of the ancient world, focusing primarily on the thought of Plato and Aristotle, their engagement with the Pre-Socratic philosophers who came before them, and their influence upon philosophers since.

CR: Classics 2701, the former PHIL 2701

~~**2702 2215 History of Modern Philosophy** (same as the former PHIL 2701) is a survey of the development of western Philosophy since the seventeenth century.~~

~~CR: the former PHIL 3700, the former PHIL 3701~~

is a survey of the development of Western philosophy since the 17th century until the late 18th century. Topics may include the existence of God, whether nature is determined and if there is free will, the rise of early modern science, and the debates over rationalism and empiricism.

CR: the former PHIL 2702

~~**3730-3010 Plato** (same as the former PHIL 3730) is selections from the works of the Greek "lovers of wisdom"—the first philosophers—particularly Plato. examines Plato's philosophy from selections representing the Socratic, transitional, eidetic, and stoichiological dialogues, as well as Plato's philosophy of the concrete. Plato's thought will be examined as a development of ideas and problems raised in Pre-Socratic philosophy, and the development of his own philosophy will be traced throughout a selection of his writings.~~

CR: the former PHIL 3730

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

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**3740 3020 Aristotle** (same as the former PHIL 3740) ~~is the works and legacy of perhaps the most influential systematic thinker of all time.~~ examines Aristotle's philosophy of nature, logical works, metaphysics, psychology, and ethics. Attention will also be given to Aristotle's philosophy as a development of and response to Plato's thought. Whether one is a student of Philosophy, History, English, Religion, Classics, Political Science or History of Science, a familiarity with the thought of Aristotle is indispensable. For all these disciplines, not only is his place in history foundational, but his influence often remains formidable today.

CR: the former PHIL 3740

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3860 3310-Hegel German Idealism** (same as the former PHIL 3860) ~~is selections from Hegel's system with emphasis on the nature of dialectical and speculative philosophy and its enormous influence in the present time.~~ is a study of post-Kantian classical German philosophy from 1787-1831. The generation of philosophers immediately following Kant—most notably Fichte, Schelling, and Hegel—took his ideas and developed systematic interpretations of human experience, emphasizing its embodied and social nature, and interpreting history in terms of the struggle between freedom and oppression. This course studies these "German Idealists" who have continued to shape major developments in European philosophy.

CR: the former PHIL 3860

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level

**3400 Political Philosophy** examines leading philosophical ideas concerning the origin and justification of political institutions.

PR: PHIL 1200 or permission of the Department

**3940 3430 Existentialism** (same as the former PHIL 3940) ~~is the philosophy and literature of Existentialism from Kierkegaard, Nietzsche and Dostoevsky to Sartre, de Beauvoir and Camus.~~ is a philosophical tradition dedicated to thinking through the experience of human freedom and to casting doubt on conventional answers to the question of how we should live. Human beings are *free* to define themselves, according to existentialism, but with that freedom comes a forbidding challenge: the *responsibility* to define themselves, without any easy answers to the question of how. This course will address some of the central figures associated with existentialism. Authors may include Nietzsche, Kierkegaard, Sartre, de Beauvoir, and Camus.

CR: the former PHIL 3980, the former PHIL 3940

PR: 6 credit hours in Philosophy courses at the 1000 or 2000 level



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**3610 Philosophy and Literature** is a study of the interrelationship of thought and imagination in philosophical and literary forms of writing.

~~**4250-4000 Seminar in Metaphysics and Epistemology**~~ will have topics to be studied announced by the Department. **Seminar in Metaphysics** (same as the former PHIL 4250) focuses on a primary text or texts surrounding a particular metaphysical question. Topics may include: the nature of being, causality, order, unity, essence and existence, and freedom.

CR: the former PHIL 4250

PR: 6 credit hours in Philosophy courses at the 3000 level

~~**4700 Seminar in Special Authors and Texts**~~ will have topics to be studied announced by the Department.

**4100-4199 Special Topics in Major Authors and Texts** (same as the former PHIL 4700-4790 and the former PHIL 4800-4890) will be announced by the Department.

CR: the former PHIL 4700-4790, the former PHIL 4800-4890

PR: 6 credit hours in Philosophy courses at the 3000 level"

77. Centre for Energy Systems Research

A memorandum dated January 19, 2018, was received from Mr. Paul Chancey, Secretary, Planning and Budget Committee, advising that they considered a proposal from the Faculty of Engineering and Applied Science for the creation of a Centre for Energy Systems Research at its November 20, 2017, meeting. In accordance with the Policy to Establish Institutes and Centres, PBC is pleased to recommend that Senate approve the establishment of the centre as one that requires indirect university support. The proposal has been deemed to meet the general requirements of the policy in that it indicates that the resources required for the establishment of the centre are already in place.

The President invited Dr. Greg Naterer, Dean, Faculty of Engineering and Applied Science, to present this item.

This proposed new Centre for Energy Systems Research (CESR) at Memorial University is a companion joint proposal with the new Master of Applied Science in Energy Systems Engineering (MESE). The centre is devoted to innovative research and development in energy technology and policy issues of importance to Newfoundland and Labrador. It is a multi-disciplinary centre of excellence that consists of team members from the MESE program. There is a unique focus on

Centre for Energy Systems Research (cont'd)

operations in harsh and remote environments to distinguish it from other such centres across the country. Through the creation of this new centre, there is a synergistic link between the MESE curriculum and R&D activities of the centre. The program's highly qualified personnel will contribute to building a cluster of expertise and activity at the centre, for example through seminars that connect the program with the centre. A portion of the revenue generation from the MESE program would be used for administrative support of the centre's activities to ensure sustainability and vibrant activity of the centre, i.e., promotional materials, workshops, website, newsletters, continuing education, and outreach activities.

It was moved by Dr. Naterer and seconded by Professor Fisher for adoption of this proposal.

A question was asked about the Advisory Board of the Centre and whether or not there was any indigenous representation. Dr. Naterer noted that was a good suggestion and that he will look into it.

The President noted that this proposal was considered by the Planning and Budget Committee and forwarded to Senate.

The motion was put to a vote and carried that this proposal be approved for recommendation to the Board of Regents for final approval.

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

The President invited Dr. Noreen Golfman, Provost and Vice-President (Academic), and Mr. Kent Decker, Vice-President (Administration and Finance), to give an update on the Budget.

Dr. Golfman and Mr. Decker each gave an update on the budget and responded to questions and comments from Senators.

President noted that we will keep you updated.

The President commented on the following:

- Congratulations to Jessie Noseworthy – 2017 Female Athlete of the Year
- Congratulations to Jasmine Foran and Sam Leawood – SeaHawks Swimmers
- Hoping to hear about federal numbers about supercluster development

79. ADJOURNMENT

The meeting adjourned at 5:15 p.m.

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CHAIRMAN

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SECRETARY