

MEMORIAL UNIVERSITY OF NEWFOUNDLAND
SENATE

The regular meeting of Senate was held on February 9, 2021, at 4:00 p.m. via Webex.

79. PRESENT

The President, Dr. M. Abrahams, Dr. N. Bose, Mr. G. Blackwood, Dr. J. Keshen, Dr. D. Hardy Cox, Dr. A. Surprenant, Dr. G. Watson, Dr. S. Bugden, Ms. S. Cleyle, Dr. A. Cunsolo, Dr. I Dostaler, Dr. T. Fridgen, Dr. A. Gaudine, Dr. H. Hair, Dr. T. Hennessey, Dr. K. Jacobsen, Dr. R. Joy (for Dr. K. Goodnough), Mr. T. Nault, Dr. M. Piercey-Normore, Mr. R. Power (for Ms. C. Ennis-Williams), Dr. L. Rohr, Dr. J. Simpson, Dr. I. Sutherland, Dr. S. Barkanova, Dr. D. Behm, Mr. C. Couturier, Dr. G. Cox, Dr. R. Croll, Dr. G. Curtis, Mr. D. Duda, Mr. E. Durnford, Dr. G. Galway, Dr. S. Ganz, Dr. G. George, Dr. M. Haghiri, Dr. E. Haven, Dr. R. Haynes, Dr. E. Kendall, Dr. J. Lokash, Dr. S. MacDonald, Dr. S. Matthews, Dr. S. McConnell, Dr. J. Munroe, Dr. S. O'Neill, Dr. K. Parsons, Dr. D. Peters, Dr. K. Power, Dr. C. Purchase, Dr. C. Schiller, Dr. K. Snelgrove, Dr. M. Stordy, Ms. C. Walsh, Dr. J. Westcott, Dr. R. Whitaker, Mr. A. Alhwaide, Mr. S. Chakraborty, Mr. A. Hossaid, Mr. H. Basemah, Mr. D. Dunphy, Ms. M. Feltham, Ms. A. Francis, Ms. K. McLaughlin, Ms. J. Richards, Mr. D. Semerad.

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

Shannon Sullivan

The President welcomed all Senators to this meeting of Senate.

Land acknowledgement:

We respectfully acknowledge the territory in which we gather as the ancestral homelands of the Beothuk, and the island of Newfoundland as the ancestral homelands of the Mi'kmaq and Beothuk. We would also like to recognize the Inuit of Nunatsiavut and NunatuKavut and the Innu of Nitassinan, and their ancestors, as the original people of Labrador. We strive for respectful partnerships with all the peoples of this province as we search for collective healing and true reconciliation and honour this beautiful land together.

Welcome:

The President welcomed new senators from the Grenfell Campus Students' Union, Mary Feltham and Drishti Patel, and Elanor Dillabough from the Marine Institute Student Union to their first meeting of Senate.

The President also welcomed Drs. Robert Scott, Mumtaz Cheema and Mr. Darin Brooks, who were attending in support of agenda items 7B and C.

Finally, the President welcomed Michelle Snow and congratulated her on her new appointment as the Executive Director of the Board of Regents.

The President noted that it would be appreciated if you please introduce yourself and your constituency when addressing Senate. Keep your microphone on mute unless you are speaking. If you wish to speak on an item, please use the comment feature in WebEx to identify that you wish to speak. The chat feature should only be used to request to speak on a motion. Please do not engage in debate or other discussion in the chat. For motions of substance, we will use the WebEx feature. You will have approximately 30 seconds to vote on each motion. Senators who are calling in will not be able to vote. In the event of a close vote, Senators on the phone will be asked to verbally vote by roll call.

80. APOLOGIES

Dr. T. Adey

81. MOTION TO ADOPT AGENDA

It was move by Dr. I. Sutherland, seconded by Mr. D. Semerad, and carried to adopt the agenda.

82. MINUTES

It was moved by Dr. E. Kendall, seconded by Dr. M. Haghiri, and carried that the Minutes of the regular meeting held on January 12, 2021, be taken as read and confirmed.

83. Remarks from the Chair

The President commented on the following:

- Update on Covid-19 Pandemic
 - An announcement has been made about the University's return to a remote environment.
 - Faculty and staff have been asked to return to a remote setting and remote instruction has been reinstated.
 - The return to a remote environment will be in place until at least February 23rd.
 - Though the University had only just begun its return to campus initiative, the President reminded everyone that there was no way to predict the new outbreak of Covid-19 cases in Newfoundland, and now that the Province has had an influx of cases, with confirmation of community transmission, the University must ensure the safety of its community.
 - The President reminded everyone to continue being kind and safe, and assured senators that a FAQ page was being developed.

- Labrador honorary degrees
 - The President commented that it was a wonderful ceremony and was the first time a convocation was held outside of Corner Brook or St. John's. Ashlee Cunsolo and the whole convocation team did a great job of pulling everything together. Thank you for a great convocation.
 - Honorary degrees were conferred upon Inuit Elder and respected healer, artist and educator G. Jean Crane and upon Inuit Elder and renowned artist, author and educator Nellie May Winters.
 - The ceremony was televised, and members of the Inuit Community were extremely supportive of the Honorary Graduates. Her entire community went to the local school and watched Nellie Winters receive the award.
- Due to the business of the Covid-19 pandemic there are no updates on the Post-Secondary review.
- The President continues to meet with the Premier and Government Ministers and relations are working well.
- The President presented her annual report at the Board of Trade.
- The Government has been asking Memorial to create a Technology Hub. The President has been discussing the feasibility of a technology focused hub with the Faculty of Engineering.
- The University is considering more programs with flexible learning options. This will help those who cannot attend university during regular times.
- There are several personnel searches being conducted presently or upcoming:
 - Interviews have been completed for the Provost search.
 - We are receiving applications for the position of VP of External Relations.
 - Searches for a Vice-Provost, Equity, Diversity and Inclusion, a Dean of Social Work, and a Dean of Libraries are ongoing.
 - The President also congratulated Dr. Jennifer Simson on her new appointment as Provost and Vice President at Ryerson University.
- Update on the 2021-2026 Strategic Plan:
 - The "What we Have Heard to Date" document has been released. It is a mirror to ourselves, and congratulations to the strategic planning facilitation team for bringing it together. It is well written and a good reflection on the University. A lot of work went into this report. At least one of the 2 co-chairs have attended every consultation meeting.
 - The document focuses on the common themes, suggestions and concerns from the University community.
 - There were 60 live consultation sessions that went into creating this reflection of the strategic plan.
 - The Facilitation team is now seeking feedback on the document, and review will begin on February 10, 2021.
 - The whole process of this strategic plan has involved the community. It has been very inclusive and consultative.
- The University community can expect to see several town halls this semester, as we continue to deal with the impact of the pandemic.

- The President noted that the university should participate in the 50/30 Challenge, an initiative between the Government of Canada, business and diversity organizations, to improve access for racialized persons, people who identify as LGBTQ2, people living with disabilities, as well as First Nations, Inuit and Métis to positions of influence and leadership on corporate boards and in senior management.
 - Participation will need Board endorsement. The 50/30 Challenge would help encourage the University to be more inclusive in its governance practices.

Questions/Comments from Senators:

- Dr. R. Whitaker noted that the deadline to respond to the “What we Have Heard to Date” document is very soon. Faculty are overwhelmed and can’t meet the deadline. Is there a way to extend the deadline in order to give everyone an opportunity to reply?
 - Dr. I. Sutherland stated that the facilitation team will consider an extension to the deadline, and asked that Dr. Whitaker email the Strategic Planning Committee with a request to extend the deadline.

84. APPROVAL OF DEGREE CANDIDATES – In-Absentia Convocation

The President noted that a proposal to amend graduation and convocation protocols was reviewed and approved by Senate on May 14, 2019. This proposal saw Memorial introduce an “in-absentia convocation” in February of each year. In doing so, Senate permitted the awarding of undergraduate and graduate degrees, diplomas, and certificates at three scheduled times per year, rather than two as it was previously. The In-absentia Convocation will see all eligible graduates who complete their academic programs by the end of the preceding Fall semester to be approved. This significantly reduces the waiting period between the completion of graduation requirements and the awarding of credentials. All graduating students will be assigned to attend the upcoming Spring Convocation ceremony with the option to postpone attendance until Fall convocation. The parchment for in-absentia graduates will be released starting the week following this Senate meeting and will have February 9, 2021 as the date of award. The academic transcript will use the same date.

The Registrar presented the lists of candidates for degrees, diplomas and certificates for the In-absentia Convocation and certified that each candidate had fulfilled all requirements for the degree, diploma or certificate indicated. The Registrar recommended that the candidates be admitted to the degree or awarded the diploma or certificate as specified (subject to approval by those Councils which have not yet met).

It was moved by Mr. T. Nault, seconded by Ms. J. Richards, and carried that the candidates be admitted to the degree or awarded the diploma or certificate as specified (subject to approval by those Councils which have not yet met).

University Registrar:

Madame Chancellor, In the name of the Senate of the University, I present to you the candidates for the undergraduate and graduate degrees, diplomas and certificates approved for this session of convocation.

I certify to the Senate that these candidates have fulfilled all the requirements pertaining to the appropriate credential and therefore request that you admit them thereto.

Chancellor:

On the authority of the Senate, I as Chancellor, now admit the candidates to these degrees, diplomas, and certificates and confer upon them all the rights, privileges and responsibilities which belong thereto.

The list of candidates were approved as follows:

BACHELOR OF ARTS
BACHELOR OF ARTS (HONOURS)
BACHELOR OF BUSINESS ADMINISTRATION
BACHELOR OF BUSINESS ADMINISTRATION (HONOURS)
BACHELOR OF EDUCATION (INTERMEDIATE/SECONDARY)
BACHELOR OF EDUCATION (POST-SECONDARY)
BACHELOR OF FINE ARTS (THEATRE)
BACHELOR OF FINE ARTS (VISUAL ARTS)
BACHELOR OF KINESIOLOGY (COOPERATIVE)
BACHELOR OF KINESIOLOGY (COOPERATIVE) (HONOURS)
BACHELOR OF MARITIME STUDIES
BACHELOR OF MUSIC
BACHELOR OF MUSIC EDUCATION
BACHELOR OF NURSING
BACHELOR OF PHYSICAL EDUCATION
BACHELOR OF RECREATION
BACHELOR OF SCIENCE
BACHELOR OF SCIENCE (HONOURS)
BACHELOR OF SPECIAL EDUCATION
BACHELOR OF TECHNOLOGY
DOCTOR OF PHARMACY
INTERNATIONAL BACHELOR OF ARTS
INTERNATIONAL BACHELOR OF BUSINESS ADMINISTRATION
INTERNATIONAL BACHELOR OF BUSINESS ADMINISTRATION
(HONOURS)

DOCTOR OF PHILOSOPHY

MASTER OF APPLIED SCIENCE

MASTER OF ARTS
MASTER OF BUSINESS ADMINISTRATION
MASTER OF EDUCATION
MASTER OF EMPLOYMENT RELATIONS
MASTER OF ENGINEERING
MASTER OF GENDER STUDIES
MASTER OF MARINE STUDIES
MASTER OF MUSIC
MASTER OF NURSING
MASTER OF OCCUPATIONAL HEALTH AND SAFETY
MASTER OF PHILOSOPHY
MASTER OF PHYSICAL EDUCATION
MASTER OF PUBLIC HEALTH
MASTER OF SCIENCE
MASTER OF SCIENCE IN BOREAL ECOSYSTEMS AND
AGRICULTURAL SCIENCES
MASTER OF SCIENCE IN FISHERIES SCIENCE
MASTER OF SCIENCE IN KINESIOLOGY
MASTER OF SCIENCE IN MEDICINE
MASTER OF SOCIAL WORK
MASTER OF TECHNOLOGY MANAGEMENT

DIPLOMA IN BUSINESS ADMINISTRATION
DIPLOMA IN CREATIVE WRITING
DIPLOMA IN HUMANITIES
DIPLOMA IN POLICE STUDIES
DIPLOMA IN STAGE AND SCREEN TECHNIQUE

GRADUATE DIPLOMA IN ARTS
GRADUATE DIPLOMA IN BUSINESS ADMINISTRATION
GRADUATE DIPLOMA IN ENGINEERING
GRADUATE DIPLOMA IN MEDICINE

CERTIFICATE IN ABORIGINAL AND INDIGENOUS STUDIES
CERTIFICATE IN ANCIENT LANGUAGES
CERTIFICATE IN BUSINESS ADMINISTRATION
CERTIFICATE IN CRIMINOLOGY
CERTIFICATE IN INDIGENOUS-ABORIGINAL STUDIES
CERTIFICATE IN PUBLIC POLICY

CONSENT AGENDA

It was moved by Dr. G. George, seconded by Dr. A. Surprenant, and carried that the consent agenda, be approved as follows.

85. Report of the Senate Committee on Undergraduate Studies
- 85.1 Faculty of Humanities and Social Sciences

Page 353, 2020-2021 Calendar, under the heading 15.18.9 Major in Police Studies, amend the section as follows:

“15.18.9 Major in Criminology ~~Police Studies~~”

The Major in Criminology~~Police Studies~~ is administered by the Department of Sociology.

The Major in Criminology~~Police Studies~~ aims to promote the academic study of different facets of ~~police institutions~~ criminal justice organizations and practices, including the legal, political and social contexts in which they operate. This program would be beneficial for students with a scholarly interest in deviant/criminal behaviour, social justice and legal issues, policing, corrections, or law enforcement, rehabilitation, and criminal justice themes more broadly, including those who have completed the Diploma in Police Studies; experienced police officers; and others working in a policing, correctional, or criminal justice environment. The Major in Criminology~~Police Studies~~ does not constitute a qualification in policing or corrections.

Criminology~~Police Studies~~ course descriptions are found at the end of the Faculty of Humanities and Social Sciences section under Course Descriptions, Sociology, Criminology~~Police Studies~~ and are designated by CRIMPLST.

15.18.9.3 Declaring the Major in Criminology ~~Police Studies~~

Students wishing to declare a Major in Criminology~~Police Studies~~ shall consult with the designated academic advisor to discuss the requirements of the program. Information about declaring a program of study in the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/programs/undergraduate/ideclare.php. Information regarding advisors for the Faculty of Humanities and Social Sciences is available at www.mun.ca/hss/about/contact/liaisons.php.

15.18.9.4 Regulations for the Major in Criminology ~~Police Studies~~

1. A Major in Criminology~~Police Studies~~ consists of all of the requirements of the Bachelor of Arts program, including a minimum of 42 credit hours in courses as follows, which must include a minimum of 27 credit hours in Criminology~~Police Studies~~ courses:
 - a. 21 credit hours in Criminology 1001 or Sociology 1001 (or the former Sociology 2300 or Police Studies 2300); Criminology 2400 ~~Police Studies 1000~~ (or the former Police Studies 1000/2000); Criminology~~Police Studies~~ 2200 (or the former Police Studies 2200); ~~Police Studies 2300~~ or ~~Sociology 2300~~; Criminology~~Police Studies~~ 3000 (or the former Police Studies 3000), Criminology 3100 (or the former Police Studies 3100), and Criminology 3500 (or the former Police Studies 3500); Criminology~~Police Studies~~ 3395 (or the former Police Studies 3395) or Sociology 3395;
 - b. 6 credit hours in two of Criminology~~Police Studies~~ 4000 (or the former Police Studies 4000), Criminology 4001 (or the former Police Studies 4001), Criminology 4099 (or the former Police

- Studies 4099) or Sociology 4099, and Criminology 4212 or Sociology 4212;
- c. 3 credit hours in one of Law and Society 1000 or 2000, or an additional 3 credit hours in Criminology~~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 Criminology~~Police Studies~~ 3306 (or the former 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 Criminology~~Police Studies~~ section of any applicable crosslisted courses.
 3. As per the Degree Regulations, General and Honours Degrees, The Major Program, Major Program of Study, students completing a Major in Criminology~~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.

15.18.10 Honours in Criminology

Honours students are required to complete at least 60 credit hours in courses in Criminology, of which there must be a minimum of 36 credit hours at the 3000-level or above, including all courses prescribed for the Major in Criminology, and Criminology 4995, and must meet the requirements outlined in the Regulations for the Honours Degree of Bachelor of Arts.

15.18.10.1 Admission to Honours Program

Admission to the Honours program in Criminology is competitive and selective. Students who wish to enter this program must submit an "Application for Admission to Honours Program" form to the Department of Sociology.

To be accepted into the Honours program, a student must not only meet the criteria laid out in the Regulations for the Honours Degree of Bachelor of Arts, but must normally have obtained a cumulative average of at least 75% in 18 credit hours in courses in Criminology and Sociology which must include Criminology 3290 (or Sociology 3290), and Sociology 3040 and 3041.

15.18.10.2 Regulation Concerning the Former Major in Police Studies

A student cannot be awarded both a Major in Police Studies and a Major in Criminology."

85.2 School of Arts and Social Science

Page 216, 2020-2021 Calendar, under the heading 13.4 Business, amend the section as follows:

“**13.4 Business**

Enrolment in some Business courses is limited and first priority will be given to students registered in Grenfell Campus’s Business Administration programs.

Business courses are designated by BUSN.

13.4.1 Core Program Course Descriptions

1010 Introduction to Business provides students with an overview of business in the Canadian environment, with a focus on the economic and business systems, as well as major social, technological, and global trends. The course introduces students to fundamental concepts related to many functional areas of business, such as human resource management, marketing, production, operations management, accounting, and financial management. Emphasis is placed on relating the course material to current events in the business world, as well as helping students acquire critical and analytical thinking skills.

CR: Business 1000 and the former Business 2001

UL: may be used in place of Business 1000 in programs offered by the Faculty of Business Administration at the St. John's Campus

1020 Introduction to Entrepreneurship is designed to give students a broad understanding of the field of entrepreneurship, and the role that entrepreneurship plays in innovation in society, ~~and the importance of small business in Canada.~~ Topics will include the nature and theories of entrepreneurship, the characteristics and behaviours of entrepreneurs, and the entrepreneurial process in small and large firms. Students will ~~get to~~ think and act in a creative manner, engage with local entrepreneurs, practice the entrepreneurial process, and evaluate their own entrepreneurial skill set. Students will learn entrepreneurial, technical and communication skills that will be useful in any organizational setting.

CR: Business 1600

2020 Business and Professional Communication focuses on the development of written, oral, and visual communication skills for modern academic and professional environments. Students will learn the fundamentals of business research, analytical thinking, presentation design and delivery, academic and professional document creation, and effective writing. This course will introduce theoretical background and provide the opportunity for students to develop their expertise in teamwork, critical thinking, writing, and presentation skills.

CR: Business 2000, Business 2010

PR: 6 credit hours in first-year English

2100 Financial Accounting I introduces the concepts of financial accounting using the Canadian framework. Topics include the nature of accounting, the accounting cycle, and preparation of financial statements: balance sheet, income statement, statement of owner's equity and statement of cash flow. Specific topics include accounting for assets as well as current and long-term liabilities in both service and merchandising operations.

CR: Business 1101, Business 2102, the former Business 3100, the former Business 2100

PR: completion of at least 30 credit hours

2110 Managerial Accounting I introduces students to the concepts of preparing and using financial data for managerial decision making. Topics include job costing, process costing, activity-based costing, cost-volume-profit analysis, budgeting, and variance analysis.

CR: Business 2101, Business 2102, the former Business 4100

PR: BUSN 2100 ~~or Business 1101~~

2200 Marketing I introduces students to marketing strategy development, including a consideration of a firm's marketing-specific goals, strengths, weaknesses, and opportunities, environmental and competitive analysis, marketing research, consumer behaviour, and market segmentation, targeting and positioning. Students will assess and develop marketing strategies and action plans that address strategic marketing challenges in these areas.

CR: Business 1210, the former Business 1201, the former Business 2201, the former Business 3200

PR: BUSN 1010 ~~or Business 1000 or BUSN 1020~~

2250 Marketing II introduces students to practical decision making based on the concepts, analyses, and activities that comprise marketing tactics: product management, pricing considerations, promotional strategies, channels of distribution, customer relationship marketing, implementation, evaluation, and control.

CR: Business 2210, the former Business 1201, the former Business 2201, the former Business 3200

PR: BUSN 2200 ~~or Business 1210~~

2300 Organizational Behaviour highlights the contribution of the applied behavioural sciences to the study of work in today's organizations with a particular focus on individual and group processes. Students will examine topics in personality, perception, motivation, communication, group dynamics, leadership, workforce diversity, conflict management and organizational culture.

CR: Business 3310, the former Business 2301, the former Business 4300

PR: completion of at least 30 credit hours

2310 Business Leadership further develops concepts from Organizational Behaviour and provides students with an opportunity to explore various theories

of leadership in the context of today's business environment. Students will consider topics related to effective leadership and management that may include an examination of leader behaviour, attitudes and style, the role of self-awareness and emotional intelligence, communication style, followership, employee motivation and engagement, power and influence tactics, and ethics and social responsibility in decision making.

CR: the former Business 3350

PR: BUSN 2300 ~~or Business 3310 or the former Business 2301~~

3010 Organizational Theory emphasizes the fundamental concepts of organizational theory: the nature of organizational structure and its determinants in a complex global economy, the boundaries and impacts of organizational environments, measures of organizational effectiveness, and the roles of organizational learning, culture, innovation, development and change in shaping today's organizations. In addition to exploring the underlying theory of these organization-level phenomena, students will have an opportunity to critically apply course concepts to their own professional experiences.

CR: Business 5301, the former Business 5300

PR: BUSN 2300 ~~or Business 3310 or the former Business 2301~~

3030 Canadian Business Law I introduces the student to the Canadian legal system and substantive areas of the law that are of particular relevance to the business setting. Topics include torts, negligence, contracts, legal structures for business formation, employment and property law. Emphasis will be placed on risk management. The course is taught through a variety of means used to improve the student's critical thinking skills.

CR: Business 4000, the former Business 3000

PR: completion of at least 60 credit hours

3300 Human Resource Management provides background in the theory and practice of human resource management (HRM) in modern organizations. Students will learn the fundamentals of traditional human resource functions that focus on forecasting, attracting, retaining, developing, evaluating, and compensating employees. Contemporary issues in HRM will also be considered.

CR: Business 4320

PR: BUSN 2300 ~~or Business 3310~~

3410 Operations Management teaches fundamental concepts regarding the nature, design and management of the operations function of organizations. Focus will be on capacity planning, forecasting, quality management, inventory management, and material requirements planning.

CR: Business 3401, the former Business 5400

PR: Statistics 2500

3500 Financial Management I introduces the concepts of financial management in Canadian capital markets. Focus will be on financial analysis

and forecasting; working capital management; time value of money; and financing options.

CR: Business 4500, the former Business 4110

PR: Economics 1010 (or the former 2010), and Statistics 2500

3600 Enterprise Development explores and examines the venture creation process. Emphasis is on the critical role of the entrepreneur and the underlying attributes and norms guiding the steps in creating a new business venture. Students will have the opportunity to experience closely the entrepreneurial process, as well as gain the skills and competencies required in developing a viable business plan and negotiating for start-up financing.

CR: Business 3630, the former Business 5030, the former Business 5600, the former Business 7030

PR: BUSN 1020 ~~or Business 1600~~, BUSN 2100 ~~or Business 1101~~, and BUSN 2250 ~~or Business 2210~~

4010 Strategic Management Strategy I: Analysis and Planning teaches students how to analyze and evaluate an organization's corporate strategies from the perspective of organizational leadership ~~the CEO~~. This first of two capstone courses integrates and synthesizes knowledge acquired in the program and applies skills developed in all functional areas of business. Students work to identify, diagnose and recommend appropriate action for challenges faced in various types of business organizations. Conceptual frameworks, analytical tools and critical thinking are emphasized

CO: ~~BUSN 4040~~

CR: Business 4050, Business 7000

PR: BUSN 2110 ~~or Business 2101~~, BUSN 2250 ~~or Business 2210~~, BUSN 2300 ~~or Business 3310~~, BUSN 3010 ~~or Business 5301~~, BUSN 3030 ~~or Business 4000~~, BUSN 3300, and ~~or Business 4320~~, BUSN 3500 ~~or Business 4500~~, and BUSN 4040 ~~or Business 5302~~

4040 International Business Management focuses on issues of globalization and the role of business in the global economy. Topics include the role of multinational corporations in economic development, market entry strategies for small- and medium-sized enterprises, the challenges of managing economic, cultural, and technological changes and differences, the role of international investment and FDI, as well as international business strategies required to compete in today's highly interconnected world. Students will gain the skills to function within the international and global business context.

CR: Business 5302, the former Business 7302

PR: BUSN 1010 ~~or Business 1000~~, Economics 1010 (or the former 2010), and Economics 1020 (or the former 2020), and the completion of at least 60 credit hours

4070 Strategy II: Implementation and Change Management examines the current thinking and research regarding the implementation process and the

~~strategic management of change. Change in a variety of organization settings will be introduced and analyzed with respect to identifying barriers to change, using change agents, creating learning environments, implementing, and evaluating. The course will focus on methods of implementation, the creation of a culture for change, and the role of leaders in these processes. Specifically, the course will explore the development and implementation of appropriate strategic action plans in a variety of organizational contexts, the assessment of the change environment and the creation of a culture for change, as well as the role of change agents and organizational leaders in these processes.~~

~~PR: BUSN 4010, or Business 4050 and Business 7000~~

13.4.2 Business Electives Course Descriptions

2060 Business Ethics allows students to gain an understanding of the importance of ethics in everyday decision making in the professional environment. Students will explore their own ethical positions as they examine strategies for making ethical decisions. The course introduces students to ethical theories and frameworks and will help students develop the skills to anticipate, critically analyze, and appropriately respond to many types of ethical issues on both individual and organizational levels.

CR: the former Business 2808

2320 Workplace Skills offers students an opportunity to explore knowledge and practice skills that will enable them to professionally navigate many of the challenges in the workplace environment. Class participation forms a significant part of this course, and substantial amounts of classroom time will be devoted to role plays, case studies and group discussion.

PR: completion of at least 30 credit hours

2500 Personal Finance introduces the essentials of individual financial management. Students will further develop an understanding and skills in areas such as basic personal income tax, financial security, saving and investing, the use of credit, insurance, investments, and borrowing.

~~PR: 3 credit hours in Mathematics and~~ completion of at least 30 credit hours

3060 Negotiation in Organizations teaches students strategies and skills for negotiating with various stakeholders in a variety of workplace settings. Using current theory and research on negotiation, the course will focus on developing awareness and skills of the various aspects of the negotiation process. The course will include a practical component that will allow students to develop their negotiation skills.

PR: completion of at least 60 credit hours

3100 Intermediate Accounting I continues the study of financial accounting by focusing on specific topics such as current assets, long-term investments, capital assets, intangibles, financial assets and revenue recognition.

CR: Business 6100

PR: BUSN 2100 ~~or Business 1101~~

3110 Intermediate Accounting II continues the study of financial accounting by focusing on specific topics such as long term debt, employee future benefits, shareholders' equity, and financial statement presentation and analysis.

CR: Business 6110

PR: BUSN 2100 ~~or Business 1101~~

3120 Taxation I is an introduction to the fundamentals and principles of the taxation system in Canada. Emphasis is placed upon the calculation of the tax liability of individuals and corporations.

CR: Business 6120

PR: BUSN 2100 ~~or Business 1101~~, and BUSN 3030 ~~or Business 4000~~

3150 Intermediate Managerial Accounting is the study of in-depth managerial accounting concepts. This course will focus on topics such as budget preparation and analysis, cost management, cost analysis, pricing decisions, and performance management techniques.

PR: BUSN 2110 ~~or Business 2101~~

3220 Services Marketing explores the distinctive nature and characteristics of services, the unique opportunities and challenges associated with the marketing of services, the role of service providers in determining service quality and its connection to customer satisfaction, and the distinctions and connections between tangibles and intangibles. In addition to considering how services marketing requires an alternative application of the traditional marketing mix, students will also examine how service marketing mix strategies vary in the context of for-profit and non-profit organizations.

CR: Business 6230

PR: BUSN 2250 ~~or Business 2210 or the former Business 2201~~

3230 Social Media Marketing examines the relevance and importance of social media tools in a contemporary marketing environment. Students will learn to apply and adapt traditional marketing strategy and tactics in a social media context and will gain practical experience through the development of an integrated social media strategy.

CR: Business 2220, the former Business 6004, the former Business 6042, the former Business 6240

PR: BUSN 2250 ~~or Business 2210 or the former Business 2201~~

3240 Understanding Consumer Behaviour considers the impact of consumer behaviour and the consumer decision making process on corporate and marketing strategy. Students will examine the complexity of concepts that

influence the purchase, consumption, and post-purchase behaviours of individuals including culture, reference groups, self-image, perception, personality and lifestyle.

CR: Business 3210, the former Business 5200

PR: BUSN 2250 ~~or Business 2210 or the former Business 2201~~

3320 Labour Relations introduces the structure and function of the Canadian labour relations system. Labour relations management in Canada is highlighted with emphasis on the players in the union environment, the collective bargaining process, the dispute resolution process and the overall administration of the collective agreement.

CR: Business 4330 or the former Business 3320

PR: BUSN 1010 ~~or Business 1000~~

3510 Financial Management II continues the concepts of financial management in Canadian capital markets. Focus will be on asset management, capital budgeting, valuation, dividend policy and extension of long-term financing options.

CR: Business 5500, the former Business 5140, the former Business 7140

PR: BUSN 3500 ~~or Business 4500~~

3610 Social Entrepreneurship examines the research and practice of social entrepreneurship. The course introduces students to the theories and models of social entrepreneurship; students will also learn about the role and contribution of social entrepreneurship to society, define viable social enterprise concepts, and evaluate the characteristics of social entrepreneurs.

PR: BUSN 1020 ~~or Business 1600~~

3620 Franchising and Buying a Business introduces students to the concept of franchising and buying an enterprise. Topics include the nature of franchising in Canada, the characteristics of the franchisee-franchisor agreement, legal considerations, as well as policies and strategies in successful franchising. Students will also learn the important factors involved in buying and selling an enterprise, the valuation models to assess the value of a business, as well as the negotiation dynamics in the buying and selling process.

CR: the former Business 6500

PR: BUSN 1020 ~~or Business 1600~~

3630 Family Business Management focuses on introducing students to the theory and practice of family business issues, such as understanding the difference between family business and other types of businesses and examining the role of family and non-family members involved in the business. Other topics include understanding the succession planning process, learning to resolve and manage conflicts, and exploring the challenges of multigenerational businesses.

CR: the former Business 6500

PR: BUSN 1020 ~~or Business 1600~~

3750 Management Information Systems examines planning, designing, and controlling information technology in a business environment. This course will be taught from a conceptual and practical perspective. Topics include: types of systems; system security; enterprise resource planning; and database, spreadsheet and social media applications.

CR: BUSI 3700

PR: 60 credit hours

3801-3850 Special Topics is a range of special topics courses in Business.

PR: successful completion of at least 60 credit hours is normally required

4020 Business Ethics and Corporate Social Responsibility acknowledges the complexities of ethical and socially responsible workplace decision making given the pressures and inter-relationships among business, government, society and the environment. Students will explore topics such as the social-economic business system, business ideologies, business ethics, social responsibilities of business, stakeholder and issues management, and sustainability.

CR: Business 7010

PR: BUSN 3010 ~~or Business 5301~~

4030 Canadian Business Law II expands upon the topics covered in Canadian Business Law I. The substantive areas of law from BUSN 3030 are considered at a more advanced level; additional topics include landlord and tenant, leasing, insurance and guarantees, sale of goods, mortgages and real estate transactions, the regulation of business, and international business transactions. Critical analysis is emphasized in this course.

CR: Business 5000

PR: BUSN 3030 ~~or Business 4000~~

4060 Managing Non-Profit Organizations explores the management of non-profit organizations in Canada. Students will learn what distinguishes the non-profit sector from traditional descriptions of business and government, with particular emphasis given to organizational structure, funding, and culture. Topics considered may include organizational strategy and governance, managing paid and non-paid human resources, fundraising and financial management, marketing and communications, and accountability.

PR: BUSN 2110, BUSN 2250 ~~or Business 2210~~, BUSN 2300 ~~or Business 3310~~, BUSN 3300 ~~or Business 4320~~, and BUSN 3500 ~~or Business 4500~~

4080 Business in Film engages students to examine, reflect on and discuss the role of business and its evolution in society. Topics include business and its contribution to socio-economic and community development, the role of stakeholders, the nature of the corporation, the impact of change management and change agents, and trends in functional areas of business. This seminar uses a combination of popular films, as well as documentaries to highlight issues,

challenges, and opportunities in business administration from both a practical and an academic point of view.

PR: completion of at least 90 credit hours

4120 Taxation II is a continuation in the study of the income tax system in Canada. Focus will be on tax planning for corporations and individuals, sales tax, succession and estate planning, partnerships, trusts, and deferred income plans.

CR: Business 7150

PR: BUSN 3120 or ~~Business 6120~~

4130 External Auditing introduces the theory and concepts of external auditing. Emphasis will be placed upon legal liability, materiality and risk, internal control, and audit evidence and strategy as well as the case studies of the audit of specific business processes.

CR: Business 6130

PR: BUSN 3100 or BUSN 3110 or ~~Business 6100~~ or ~~Business 6110~~

4210 Marketing Research is designed to help students develop an understanding of the value of marketing research in strategic decision making. Students will become familiar with different methods and tools for collecting, analyzing, and interpreting data in a marketing research context.

CR: Business 5220, the former Business 6200

PR: Statistics 2500, and BUSN 2250 or ~~Business 2210~~ or the former ~~Business 2201~~

4220 Business-to-Business Marketing and Relationships presents a comprehensive view of the complexities of business-to-business marketing concepts, and the critical role of developing and managing business relationships. Particular attention is paid to organizational buying/purchasing behavior, supplier relationship management, and the analysis of business relationships from both dyadic and network perspectives.

CR: BUSI 5250

PR: BUSN 2250

4230 International Marketing examines marketing in a global context with a particular focus on the strategic significance of the international dimension on marketing efforts. Students will explore various marketing challenges around global marketing opportunities such as exporting and direct entry strategies, contending in unfamiliar competitive environments, navigating complex social and cultural and political and legal environments, and adapting the marketing mix and activities to suit specific foreign market needs.

CR: Business 7240, the former Business 6001

PR: BUSN 2250 or ~~Business 2210~~ or the former ~~Business 2201~~

4310 Recruitment and Selection explores the role of recruitment and selection in the larger context of human resource management. Students will acquire the

knowledge and skills needed to successfully design and implement strategic recruitment and selection initiatives in a variety of organizations. Topics may include the analysis of job requirements, legal considerations, selection criteria and methods, testing methods, interviewing techniques, and process evaluation.

CR: Business 6312

PR: BUSN 3300 ~~or Business 4320~~

4510 Investments is a study of capital markets and the financial services industry. Emphasis will be placed upon investment securities, risks, markets and mechanics, and portfolio management for personal and institutional investments.

CR: Business 6510, the former Business 6140

PR: BUSN 3500 ~~or Business 4500~~

4660 Workplace Innovation discusses how organizations can use innovation to create a sustainable and competitive business. The course explores how organizational creativity is developed and examines both the drivers and barriers to managing employees through this process. Emphasis will be placed on the role of leadership in developing and maintaining innovation and its use in stimulating organizational growth. The course will focus on product, process and service innovation and consider innovation in all aspects of the core business functions.

PR: completion of at least 90 credit hours

4801-4850 Special Topics is a range of special topics courses in Business.

PR: successful completion of at least 90 credit hours is normally required

5010 Experiential Learning: Event Planning allows students to gain important event management, organizational and communication skills through the planning of one or more events on campus and throughout the greater community.

PR: restricted to Grenfell Campus Bachelor of Business Administration students who have completed at least 90 credit hours

5020 Experiential Learning: Field Study allows students to gain hands-on experience through one or more field studies. Students may work with organizations such as communities, associations or businesses in various settings across Newfoundland and Labrador. Field study opportunities may include, for example, working from the Bonne Bay Marine Station.

PR: restricted to Grenfell Campus Bachelor of Business Administration students who have completed at least 90 credit hours

5030 Experiential Learning: Internship places students in a business setting and provides the student with opportunities to use their business skills in a real business environment.

PR: restricted to Grenfell Campus Bachelor of Business Administration students who have completed at least 90 credit hours

5040 Experiential Learning: Small Business Consulting allows students to gain hands-on experience by working with small businesses. Student groups will be involved in such projects as business plan writing, market research, market strategies, strategic analysis or other business-related functions.

PR: restricted to Grenfell Campus Bachelor of Business Administration students who have completed at least 90 credit hours

5050 Experiential Learning: Student Leadership allows students to gain leadership and project management skills to empower fellow students and the community at large by assuming senior roles in student driven programs such as Enactus Grenfell.

PR: restricted to Grenfell Campus Bachelor of Business Administration students who have completed at least 90 credit hours”

85.3 School of Human Kinetics and Recreation

Page 253, 2020-2021 Calendar, under the heading 6.1 Bachelor of Human Kinetics and Recreation (Co-operative), amend the table 1 and 2 as follows:

Table 1 Bachelor of Human Kinetics and Recreation (Co-operative)

<ul style="list-style-type: none"> Required Non-HKR Courses (33 Credit Hours) 	<ul style="list-style-type: none"> Required HKR Courses (42 Credit Hours) 	<ul style="list-style-type: none"> Complementary Study Courses (45 Credit Hours)
<ul style="list-style-type: none"> 21 credit hours: Biology 2040 3 additional credit hours in a Critical Reading and Writing (CRW) designated course English 1090 or 1000 Psychology 1000, 1001 Sociology 1000 Statistics 2550 or equivalent 12 credit hours (or an Optional Kinesiology or Physical Education Pathway as outlined below): <ul style="list-style-type: none"> Biology 2041 3 additional credit hours in Psychology 3 credit hours in a Quantitative Reasoning (QR) designated course 3 credit hours in Sociology at the 2000 level 	<ul style="list-style-type: none"> HKR 2000 HKR 2300 HKR 2310 HKR 2320 HKR 2500 HKR 3330 HKR 3340 HKR 3400 HKR 3410 HKR 3555 HKR 3910 HKR 3920 HKR 4600 3 credit hours chosen from 	<ul style="list-style-type: none"> 15 credit hours from non-HKR complementary study courses of which no more than 9 credit hours can be at the 1000 level. 27 credit hours from HKR complementary study courses of which no more than 12 credit hours can be at the 2000 level and a minimum of 3 credit hours must be at the 4000 level. 3 additional credit hours in either a non-HKR complementary study course at the 2000 level or above, or a HKR complementary study course at the 3000 level or above.

<ul style="list-style-type: none"> ● Optional Kinesiology Pathway ● (12 credit hours): ● Chemistry 1050 or 1200 ● Chemistry 1051 or 1001 ● Mathematics 1000 ● Physics 1020 ● Optional Physical Education Pathway ● (12 credit hours): ● Biology 2041 ● Mathematics 1000 or 6 credit hours from Mathematics 1050, 1051, 1052, 1053, 1090, 109A/B ● 6 credit hours in non-HKR complementary study courses 	<p>HKR 4410, 4420, 4575, 4685</p> <ul style="list-style-type: none"> ● HKR 1123, 299W, 399W, 499W 	<p>A student may choose to pursue an Optional Pathway as outlined below in <u>Table 2 Bachelor of Human Kinetics and Recreation (Co-operative) Optional Pathways</u></p>
--	--	--

Table 2 Bachelor of Human Kinetics and Recreation (Co-operative) Optional Pathways

Community Recreation	Health Promotion	Kinesiology	Physical Education	Therapeutic Recreation
<ul style="list-style-type: none"> ● HKR 2100 ● HKR 2505 ● HKR 2515 ● HKR 2545 ● HKR 2585 ● HKR 3100 ● HKR 3535 ● HKR 4485 	<ul style="list-style-type: none"> ● HKR 2505 ● HKR 2515 ● HKR 2585 ● HKR 3535 ● HKR 3575 ● HKR 4485 ● 3 credit hours from Sociology at the 2000 level or above 	<ul style="list-style-type: none"> ● HKR 2340 ● HKR 2600 ● HKR 2703 ● HKR 3300 ● HKR 3310 ● HKR 3320 ● HKR 4702 ● HKR 4703 	<ul style="list-style-type: none"> ● HKR 2210 ● HKR 2220 ● HKR 3110 ● HKR 3300 ● HKR 3320 ● A minimum of 6 credit hours from HKR 3220, 4210, 4220. ● A minimum of 24 credit hours in a minor or Academic Discipline. 	<ul style="list-style-type: none"> ● HKR 2505 ● HKR 2515 ● HKR 2585 ● HKR 3485 ● HKR 3515 ● HKR 3685 ● HKR 3785 ● HKR 4485 ● HKR 4785 ● Psychology 30

Page 257, 2020-2021 Calendar, under the heading 12 Course Descriptions, amend section as follows:

“2703 Introduction to Human Factors

is an introduction to the field of human factors, the field that studies aspects of human movement, health, safety, and performance in the workplace. This will include an

introduction to the methods of detection, evaluation, and the physiological changes arising from hazards (e.g. inappropriate levels of noise, vibration, and illumination) in the workplace. The course will also examine overuse injuries in workplace studied in the context of basic biomechanics and function of the musculo-skeletal system.

CO: HKR 2320 and Physics 1020

LH: 2

PR: HKR 2310, Chemistry 1010 and the former 1011 or Chemistry 1050 and 1051 or Chemistry 1200 and 1001

3485 Therapeutic Recreation Service Delivery

focuses on issues related to the delivery of therapeutic recreation services. In particular, the following topics will be addressed: documentation in therapeutic recreation; client assessment issues; therapeutic recreation program planning (identifying client needs, selecting appropriate interventions, task and activity analysis, planning change-oriented programs, writing behavioural objectives, etc.); program and client evaluation; written plans of operation.

PR: HKR 2585 and HKR 2505

3515 Inclusive and Therapeutic Recreation in Outdoor Settings

provides an introduction to current philosophy, issues, and practices relating to inclusive and therapeutic recreation in outdoor settings. This course is designed to provide students with the knowledge and skills necessary to practice inclusive and therapeutic recreation in outdoor settings.

CO: HKR 2545

PR: HKR 2585

3535 Legal Aspects of Leisure and Recreation Services

provides students with an opportunity for in-depth study of legal issues related to the operation of leisure services and facilities. Issues of tort and contract liability, employment related legal aspects, human rights and freedoms, and administrative procedures involved in property acquisition, law enforcement, and risk management are the topics of this course.

PR: HKR 2515

3555 Outdoor Recreation and Society

gives an overview of outdoor recreation principles, theories, and practices and their influence on health and society. This course examines the recreational use of natural settings, management of outdoor resources, the value of protected areas, and the health benefits of outdoor activity.

PR: HKR 2505

3575 Community Development and Recreation

introduces various theoretical perspectives on community organization and development, as well as methods available to the recreation practitioner to facilitate the development of recreation services in communities. This course examines, in particular, recreation services delivery which involves community residents and groups in recreation program decision-making and implementation.

CR: HKR 3785
PR: HKR 2505, HKR 2515

3785 Community Development and Recreation in Therapeutic Recreation Settings introduces various theoretical perspectives on community organization and development, as well as methods available to the therapeutic recreation practitioner to facilitate the development of recreation services in communities. Various issues such as poverty, ethnicity, and disability will be addressed. This course employs an ecological perspective in examining therapeutic recreation service delivery which involves community residents and groups in recreation program decision-making and implementation. The interconnectedness between leisure education, recreation and health and community development is discussed.

CR: HKR 3575
PR: HKR 2505, HKR 2515

4210 Physical Activities Course: Winter Activities

includes outdoor activities such as winter travel methods emphasizing cross-country skiing, snowshoeing, navigational skills, winter survival/camping, and overnight winter camping. A number of teaching methods may be employed and emphasis will be placed on the language and practice of the conceptual approach. Concepts, skills, and strategies will be emphasized.

AR: attendance is required. Students who are absent more than six class hours may be required to withdraw from the course and will receive a letter grade of DRF and a numeric grade of 0.

LC: as scheduled
PR: HKR 2210, HKR 2220, HKR 3220

4220 Physical Activities Course: Games and Activities

includes activities such as target, net/wall, striking/fielding, territorial games and activities, Indigenous games and activities, as well as those from multicultural perspectives. A number of teaching methods may be employed and emphasis will be placed on the language and practice of the conceptual approach. Concepts, skills, and strategies will be emphasized.

AR: attendance is required
LC: as scheduled
LH: as scheduled
PR: HKR 2210, HKR 2220, HKR 3220, HKR 3340

4485 Leisure Education in Therapeutic Recreation Settings

is designed to provide students with the knowledge and skills required to facilitate leisure education interventions designed to bring about desired changes in the leisure behaviour of individuals. The course will address the following three broad areas: a) concepts and models of leisure education; b) content related to specific skills required for leisure involvement (leisure awareness, social skills development, friendship development, stress management, assertiveness, decision making, etc.) and c) instructional and interactional techniques used in leisure education.

PR: HKR 2505, HKR 2585

4575 Recreation Ethics, Issues and Trends

explores contemporary trends and issues identified by governments and recreation practitioners and the way in which these issues influence the delivery of leisure services.

CR: HKR 4410, HKR 4420, HKR 4685

PR: HKR 2505, HKR 4600, successful completion of a minimum of 78 credit hours

4685 Professional Issues in Therapeutic Recreation

is designed to facilitate an in-depth exploration and analysis of philosophical issues and interdisciplinary theories and to discuss how they relate to therapeutic recreation practice and research. The course will be conducted as a seminar and students will be responsible for reading course materials and leading discussions on various topics. The ultimate goal of the course is to prepare the student to enter the profession confident in the ability to provide exemplary TR services.

CR: HKR 4410, HKR 4420, HKR 4575

PR: HKR 2505, HKR 2585, HKR 4600 successful completion of a minimum of 78 credit hours

4785 Internship in Therapeutic Recreation

provides the student with an opportunity to develop the skills to become a competent practitioner utilizing the therapeutic recreation process, assessment, treatment planning, implementation/facilitation and evaluation. This practical experience will be carried out under the supervision of an approved Therapeutic Recreation professional. The internship will consist of 14-16 full-time consecutive weeks (35-40 hours per week for a minimum total of 560 hours). This course will normally be taken in the students' last co-op work term placement or last semester of their degree program. This course will normally be taken in conjunction with the students' last co-operative work term placement.

PR: HKR 2585, HKR 3515, HKR 3785, HKR 4485 and permission of the instructor"

85.4 School of Music

Page 436, 2020-2021 Calendar, under the heading 13.1 Applied Music Courses, insert the following new courses:

"**Music 2500 Seminar in Performance Issues** introduces students to perspectives and strategies for cultivating well-being while optimizing music learning and performance. Areas of exploration may include effective practice techniques, self-regulation, mindfulness, healthy movement, injury prevention, motivation, and mental skills training.

AR: attendance is required

CH: 3

PR: Admission to the Bachelor of Music degree program.

Music 4601 Applied Performance Psychology for Musicians explores strategies for optimizing music learning and performance, based on research in the areas of cognitive, sport, and performance psychology. Topics will include motivation,

memory and learning, effective practice techniques, mental skills training, and a selection of topics prioritized by students in the class.

CH: 3

PR: MUS 240B and admission to the Bachelor of Music degree program.

Music 4602 Mind/Body Tools for Musicians uses somatic and contemplative inquiry as lenses through which to explore a range of strategies for refining awareness and affect in practice and performance. Students will be supported in progressively engaging with various practices aimed at cultivating greater presence, expression, and resilience, and will study the theoretical foundations of these practices through readings, lectures, and assignments.

CH: 3

PR: MUS 240B and admission to the Bachelor of Music degree program.

Music 4603 Movement Awareness for Musicians explores strategies for reducing unnecessary tension, increasing physical resilience, and improving body awareness through a variety of movement modalities. The course includes both theoretical and practical components. Topics may include anatomy, biomechanics, pain, and injury prevention; movement modalities may include Body Mapping, Feldenkrais, Alexander Technique, and strength training.

CH: 3

PR: MUS 240B and admission to the Bachelor of Music degree program.”

Page 426, 2020-2021 Calendar, under the heading 6.4 Major in Composition with a minor in Jazz Studies, amend clause 7 to read as follows:

“7. Six credit hours from Music 3015, 3300, 3704, 4505, 4601, 4602, 4603, and 4703;”

Page 427, 2020-2021 Calendar, under the heading 6.6.3 Major in General Musical Studies with a Minor in Jazz Studies, amend clause 4 to read as follows:

“4. Six credit hours from Music 3015, 3300, 3704, 4505, 4601, 4602, 4603, and 4703;”

Page 428, 2020-2021 Calendar, under the heading 6.8 Major in Performance, amend clause 2 to read as follows:

“2. ~~Music 3704 and 3 credit hours~~ Six credit hours chosen from Music ~~3722, 3732, 3742, 3704,~~ 3751, 3764, 3774, 4601, 4602, 4603, 4701, 4702, 4703.”

Page 428, 2020-2021 Calendar, under the heading 6.9 Major in Performance with a Minor in Composition, amend clause 2 to read as follows:

“2. ~~Music 3704 and 3 credit hours~~ Six credit hours chosen from Music ~~3722, 3732, 3742, 3704,~~ 3751, 3764, 3774, 4601, 4602, 4603, 4701, 4702, 4703.”

Page 428, 2020-2021 Calendar, under the heading 6.10 Major in Performance with a Minor in Jazz Studies, amend clauses 2 and 6 to read as follows:

“2. ~~Music 3704 and 3 credit hours~~ Six credit hours chosen from Music ~~3722, 3732, 3742, 3704, 3751, 3764, 3774, 4601, 4602, 4603, 4701, 4702, 4703.~~

6. Six credit hours from Music 3015, 3300, 3704, 4505, 4601, 4602, 4603, and 4703;”

Page 429 2020-2021 Calendar, under the heading 6.11 Joint Major in Performance and Musicologies, amend clause 2 to read as follows:

“2. ~~Music 3704 and 3 credit hours~~ Six credit hours chosen from Music ~~3722, 3732, 3742, 3704, 3751, 3764, 3774, 4601, 4602, 4603, 4701, 4702, 4703.~~”

Page 433, 2020-2021 Calendar, under the heading 6.13.1.3 Joint Degrees of Bachelor of Music with a Major in Performance and Bachelor of Business Administration, amend clause 2 to read as follows:

“2. ~~Music 3704 and 3 credit hours~~ Six credit hours chosen from Music ~~3722, 3732, 3742, 3704, 3751, 3764, 3774, 4601, 4602, 4603, 4701, 4702, 4703.~~”

Page 441, 2020-2021 Calendar, under the heading 13.4 Musicologies Courses, amend MUS 3018 to read as follows:

~~“**3018 Jazz and Blues: The Roots of Popular Music** (same as Folklore 3618) is an overview of blues and jazz as traditional musical forms. Lectures and listening will illustrate the development of regional music cultures and generic styles. To better understand the shift of blues and jazz from regional to global performance contexts, the course will examine the effects of changing transmissional media, from predominantly sensory media through contemporary media technologies. A term paper concerning musical style will entail library research and aural analysis. CR: Folklore 3618~~

3018 History of Jazz (same as Folklore 3618) examines the musical, cultural, and historical aspects of jazz from the genre’s African roots and 19th century precursors to today. Through lectures, readings, and guided listening, students will develop an understanding of the diverse artistic practices and complex social history that have shaped the genre. The lives and achievements of influential artists will be explored in the context of ongoing racial injustice and inequity in the music industry and society more broadly.

CR: Folklore 3618”

Page 370, 2020-2021 Calendar, under the heading 16.7 Folklore, amend FOLK 3618 to read as follows:

~~“**3618 Jazz and Blues: The Roots of Popular Music** (same as Music 3018) is an overview of blues and jazz as traditional musical forms. Lectures and listening will illustrate the development of regional music cultures and generic styles. To better understand the shift of blues and jazz from regional to global performance contexts, the course will examine the effects of changing transmissional media, from predominantly sensory media through contemporary media technologies. A term paper concerning musical style will entail library research and aural analysis. CR: Music 3018~~

3618 History of Jazz (same as Music 3018) examines the musical, cultural, and historical aspects of jazz from the genre’s African roots and 19th century precursors to today. Through lectures, readings, and guided listening, students will develop an understanding of the diverse artistic practices and complex social history that have shaped the genre. The lives and achievements of influential artists will be explored in the context of ongoing racial injustice and inequity in the music industry and society more broadly. CR: Music 3018”

Page 440, 2020-2021 Calendar, under the heading 13.3 Music Theory and Composition Courses, amend MUS 3109 to read as follows:

“3109 Jazz Theory and Arranging I is an introduction to jazz theory and the basic principles of arranging for jazz ensembles with an emphasis on theory. PR: MUS 2108 MUS 1108”

Page 436, 2020-2021 Calendar, under the heading 13.1 Applied Music Courses, amend MUS 3751 to read as follows:

“3751 Studio Pedagogy is designed to provide students with a basic knowledge of resources and pedagogical approaches used in studio teaching at various levels. May include guest masterclasses and lectures.
CO: ~~MUS 140B~~ MUS 240B or permission of the instructor
CR: the former MUS 3773
PR: ~~MUS 140B~~ MUS 240B or permission of the instructor, and admission to the Bachelor of Music Degree program”

85.5 Faculty of Science

Page 504, 2020-2021 Calendar, under the heading 11.4.1 Admission to Major Programs, add a [web link](#) to the Faculty of Humanities and Social Sciences Calendar regulation 6.1.2.2 Critical Reading and Writing (CRW) Requirement, as follows:

“2. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses.”

Page 536, 2020-2021 Calendar, under the heading 12.4.3 Third Year Courses, amend COMP 3201 to read as follows:

“**3201 Introduction to Nature-Inspired Computing** provides an overview of popular nature-inspired computing methods. Methods that are inspired by both biological and non-biological systems are considered. These methods have been applied to solve problems in various areas of computing such as optimization, machine learning, and robotics. Particular examples of nature-inspired computing methods studied include cellular automata, neural networks, evolutionary computing, swarm intelligence, artificial life, and complex networks. Contributions made in the field of nature-inspired computing that have led to advances in the natural sciences are also discussed.

CR: the former COMP 4752

PR: COMP 2001, COMP 2002 or the former COMP 2711, Statistics 2500 or 2550”

Page 537, 2020-2021 Calendar, under the heading 12.4.4 Fourth Year Courses, amend COMP 4304 to read as follows:

“**4304 Data Visualization** covers interactive representation of data using a modern programming library. Topics include an introduction to the software platform and the principles for data selection, analysis, design and creation of dynamic visualizations. Students produce interactive web-based objects, addressing problems in the presentation and understanding of large data collections. The techniques discussed are applicable to different sources and types of data.

CR: the former COMP 4767

PR: COMP 2001 or the former COMP 2710, COMP 2002 or the former COMP 2711, Statistics 2500 or 2550”

Page 493, 2020-2021 Calendar, under the heading 10.2.14 Computer Science and Geography Joint Honours, amend section to read as follows:

“**10.2.14 Computer Science and Geography Joint Honours**

As a component of the [Degree Regulations](#) for the Honours Degree of Bachelor of Science, the following courses are required:

1. Computer Science Requirements

Forty-eight credit hours in Computer Science courses are required for the Joint Honours:

- a. 1001, 1002, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, the former 4751.
- b. Six additional credit hours in courses at the 4000 level not including 4780.
- c. Twelve additional credit hours in courses at the 3000 level or beyond.

2. Geography Requirements

Forty-eight credit hours in Geography courses are required for the Joint Honours:

- a. 1050, 2001, 2102, 2195, 2302, 2425, 3202, 3222, 3228 (or the former 2226 and the former 3226), 3250, 3260, ~~3303~~, 4202, 4250, 4261, ~~and the former 4291, 490A and 490B.~~
 - b. Three additional credit hours in courses at the 3000 level
3. Additional Requirements
- a. Mathematics 1000, 1001, 2000, and 2050.
 - b. ~~An Honours Dissertation (either Computer Science 4780 or Geography 4999). The topic for dissertation must be chosen with the prior approval of the Heads of both Departments.~~ An Honours Dissertation (either Computer Science 4780 or Geography 4999), with the topic chosen in consultation with both departments.

Page 493, 2020-2021 Calendar, under the heading 10.2.16 Computer Science and Pure Mathematics Joint Honours, amend section to read as follows:

“10.2.16 Computer Science and Pure Mathematics Joint Honours

As a component of the [Degree Regulations](#) for the Honours Degree of Bachelor of Science, the following courses are required:

At least 51 credit hours in Computer Science courses are required including the following:

1. Computer Science 1001, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008.
2. Excluding 4780, 24 additional credit hours from courses numbered 3000 or higher, at least 9 credit hours of which must be in courses at the 4000 level.

The following courses in Mathematics and Statistics are required:

1. Mathematics 1000, 1001, 2000, 2050, 2051, 2130, 2260, 2320, 3000, 3001, 3202, 3210, 3320, 3340, Statistics 2550.
2. Either Mathematics 4000 or 4001.
3. Excluding the former Mathematics 3330, the former 4399, and 439A/B, 15 additional credit hours in courses offered by the Department of Mathematics and Statistics numbered 3000 or higher including at least 9 credit hours from courses numbered 4000 or higher and at least 9 credit hours in Pure Mathematics courses.
4. ~~An Honours Dissertation in one of the departments, with the topic chosen in consultation with both departments.~~ An Honours Dissertation (either Computer Science 4780 or Mathematics 439A/B), with the topic chosen in consultation with both departments.

Page 493, 2020-2021 Calendar, under the heading 10.2.17 Computer Science and Statistics Joint Honours, amend section to read as follows:

“10.2.17 Computer Science and Statistics Joint Honours

As a component of the [Degree Regulations](#) for the Honours Degree of Bachelor of Science, the following courses are required:

1. Mathematics 1000, 1001, 2000, 2050, 2051, 2320, 3340, Statistics 1510 or 2500 or 2550, 2410 or 3410, 2501 or 2560, 3411, 3520, 3521, 3540, 4530, 4590.
2. Eighteen further credit hours in Statistics courses including at least 12 credit hours in courses numbered 4000 or higher, but not including Statistics 4581 and 459A/B.
3. Computer Science 1001, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 4734.
4. Twenty-one additional credit hours in Computer Science courses at the 3000 level or higher, not including 4780.
5. Either Computer Science 4780 or Statistics 459A/B. An Honours Dissertation (either Computer Science 4780 or Statistics 459A/B), with the topic chosen in consultation with both departments.”

Page 536, 2020-2021 Calendar, under the heading 12.4.2 Second Year Courses, amend course descriptions as follows:

“2006 Computer Networking introduces students to the use of programming interfaces for computer networking and to understand how the Internet works on the level of protocols. It focuses on the most commonly used of those protocols that are in the vast majority of modern computer systems.

CH: 1

CO: COMP 2004, COMP 2007, COMP 2008

CR: the former COMP 3715

PR: COMP 2001, COMP 2002

2007 Introduction to Information Management introduces the basic knowledge needed for managing large volumes of data. It covers topics in information management and database systems from storage and retrieval to security and privacy of data.

CH: 1

CO: COMP 2004, COMP 2006, COMP 2008

CR: the former COMP 3754

PR: COMP 2001, COMP 2002

2008 Social Issues and Professional Practice covers ethical and social considerations of computing to provide students with the basis to address these issues by ethical and technical actions. Case studies are used to illustrate ethical and social issues of computing.

CH: 1

CO: COMP 2004, COMP 2006, COMP 2007

CR: the former COMP 2760

PR: ~~COMP 1003~~ COMP 2001, COMP 2002”

Page 536, 2020-2021 Calendar, under the heading 12.4.3 Third Year Courses, amend the prerequisites of COMP 3550 to read as follows:

“3550 Introduction to Bioinformatics (same as Biology 3951) 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: Biology 3951

LH: 3

~~PR: Biology 2060 or Biochemistry 2201 or the former 2101, and 3 credit hours in Computer Science courses at the 1000 level or above excluding COMP 1400, COMP 1401, COMP 1600 and COMP 2000; or COMP 2500 or the former COMP 2710 or COMP 2001, and 3 credit hours in Biology courses at the 1000 level or above excluding Biology 2040 and Biology 2041; or permission of the course instructor~~

Biology 1001; one of COMP 1001, 1002 or 1510; and 6 credit hours in Computer Science or Biology courses at the 2000 level or above, excluding BIOL 2040, 2041 and 2120; or permission of the instructor

Page 529, 2020-2021 Calendar, under the heading 12.2 Biology, amend the prerequisites of BIOL 3951 to read as follows:

“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 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~~

Biology 1001; one of COMP 1001, 1002 or 1510; and 6 credit hours in Computer Science or Biology courses at the 2000 level or above, excluding BIOL 2040, 2041 and 2120; or permission of the instructor”

Page 536, 2020-2021 Calendar, under the heading 12.4.3 Third Year Courses, amend the prerequisites of COMP 3602 to read as follows:

“3602 Introduction to the Theory of Computation

examines various models of computation and their computational power. Several measures of a problem's computational difficulty will be discussed.

CR: the former COMP 3719

PR: COMP 2002 or the former COMP 2711”

Page 537, 2020-2021 Calendar, under the heading 12.4.3 Third Year Courses, amend prerequisites to read as follows:

“**3200 Algorithmic Techniques for Artificial Intelligence** covers basic algorithmic techniques and data structures that are used to embed basic intelligent behaviors, such as problem solving, reasoning and learning in software systems and agents.

CR: the former COMP 4753

PR: COMP 2001 or the former COMP 2710, COMP 2002 or the former COMP 2711, and Statistics 2500 or Statistics 2550 ~~Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550~~

3202 Introduction to Machine Learning introduces concepts and algorithms in machine learning for regression and classification tasks. The course gives the student the basic ideas and intuition behind model selection and evaluation, and selected machine learning methods such as random forests, support vector machines, and hidden Markov models.

PR: COMP 3200; or COMP 2001 or the former COMP 2710, COMP 2002 or the former COMP 2711, and Statistics 2500 or Statistics 2550 ~~Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550~~; and Mathematics 2050

3401 Introduction to Data Mining introduces students to the basic concepts and techniques for data mining and knowledge discovery. Students will develop an understanding of the essential data mining technologies, and be able to design and evaluate methods for simple data mining applications.

PR: COMP 2002 or the former COMP 2711, COMP 2007 or the former COMP 3754, and Statistics 2500 or Statistics 2550 ~~Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550~~”

Page 537, 2020-2021 Calendar, under the heading 12.4.4 Fourth Year Courses, amend prerequisites to read as follows:

“**4550 Bioinformatics: Biological Data Analysis** (same as Biology 4606) provides students with the basis to analyse a variety of biological data within an integrated programming environment for data manipulation, calculation and graphical display. Students will learn to extract meaningful information from data generated by high-throughput experimentation. The course will introduce one such integrated programming environment and will explore the computational and statistical foundations of the most commonly used biological data analysis procedures.

CR: Biology 4606

LH: 3

PR: Biology 3951 or COMP 3550, and Statistics 2500 or Statistics 2550 ~~Statistics 2550 (or equivalent)~~, or permission of the course instructor

4766 Introduction to Autonomous Robotics examines the fundamental constraints, technologies, and algorithms of autonomous robotics. The focus of this course will be on computational aspects of autonomous wheeled mobile robots. The following topics will be covered: major paradigms in robotics, methods of locomotion, kinematics, simple control systems, sensor technologies, stereo vision, feature extraction, modelling uncertainty of sensors and positional information, localization, SLAM, obstacle avoidance, and 2-D path planning.

LH: 3

PR: COMP 2002 or the former COMP 2711, Mathematics 2000, Mathematics 2050, and Statistics 2500 or Statistics 2550 ~~Statistics 2550 or any of the courses listed in the credit restrictions of Statistics 2550~~

Page 505, 2020-2021 Calendar, under the heading 11.4.3 Major in Computer Science, amend section to read as follows:

“11.4.3 Major in Computer Science

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 successfully complete the following courses:

1. Forty-five credit hours in Computer Science courses are required for a major in Computer Science:
 - a. Computer Science 1001, 1002, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, and 2008.
 - b. At least 6 additional credit hours in Computer Science at the 4000 level.
 - c. Twelve additional credit hours in Computer Science at the 3000 level or beyond.
2. Additional courses required are: Mathematics 1000, 1001, 2000, 2050, and Statistics 2500 or 2550 ~~1510 or 2550.~~”

Page 505, 2020-2021 Calendar, under the heading 11.4.4 Major in Computer Science (Smart Systems) (B.Sc. only), amend section to read as follows:

“11.4.4 Major in Computer Science (Smart Systems) (B.Sc. only)

As a component of the [Degree Regulations](#) for the General Degree of Bachelor of Science a student must successfully complete the following courses:

1. Forty-five credit hours in Computer Science courses are required for a major in Computer Science (Smart Systems):
 - a. Computer Science 1001, 1002, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, and 2008;
 - b. Computer Science 3200, 3201, 3202 and 3301; and

- c. Six additional credit hours in Computer Science courses selected from Computer Science 3401, 3550, 4301, 4303, 4750, 4766.
2. Additional courses required are: Mathematics 1000, 1001, 2000, 2050, and Statistics 2500 or 2550 ~~4510 or 2550~~.”

Page 505, 2020-2021 Calendar, under the heading 11.4.5 Major in Computer Science (Visual Computing and Games) (B.Sc. only), amend section to read as follows:

“11.4.5 Major in Computer Science (Visual Computing and Games) (B.Sc. only)

As a component of the [Degree Regulations](#) for the General Degree of Bachelor of Science a student must successfully complete the following courses:

1. Forty-five credit hours in Computer Science courses are required for a major in Computer Science (Visual Computing and Games):
 - a. Computer Science 1001, 1002, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, and 2008;
 - b. Computer Science 3300, 3301, and 4300;
 - c. Six additional credit hours in Computer Science courses selected from Computer Science 2300, 3200, 4301, 4302, 4303, 4304; and
 - d. Three additional credit hours in Computer Science courses selected from those listed in c. above, or Computer Science 2100, 4766, 4768.
2. Additional courses required are: Mathematics 1000, 1001, 2000, 2050, and Statistics 2500 or 2550 ~~4510 or 2550~~.”

Page 505, 2020-2021 Calendar, under the heading 11.4.6 Honours in Computer Science, amend section to read as follows:

“11.4.6 Honours in Computer Science

1. See [Bachelor of Arts \(Honours\) Degree Regulations](#) or [Degree Regulations](#) for the Honours Degree of Bachelor of Science (as appropriate).
2. Sixty-three credit hours in Computer Science courses are required for the Honours Degree in Computer Science, including:
 - a. Computer Science 1001, 1002, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, and 4780.
 - b. Fifteen additional credit hours in Computer Science at the 4000 level.
 - c. Eighteen additional credit hours in Computer Science courses at the 3000 level or beyond.
3. Additional courses required are: Mathematics 1000, 1001, 2000, 2050, and Statistics 2500 or 2550 ~~4510 or 2550~~.”

Page 505, 2020-2021 Calendar, under the heading 11.4.7 Honours in Computer Science (Software Engineering) (B.Sc. only), amend section to read as follows:

“11.4.7 Honours in Computer Science (Software Engineering) (B.Sc. Only)

Completion of the Honours in Computer Science (Software Engineering) Program does not qualify persons to hold the designation "Professional Engineer" as defined by various Provincial Acts governing the Engineering Profession.

1. See [Degree Regulations](#) for the Honours Degree of Bachelor of Science.
2. Sixty-three credit hours in Computer Science courses are required for the Honours Degree in Computer Science (Software Engineering), including:
 - a. Computer Science 1001, 1002, 1003, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 4770, 4780.
 - b. Nine additional credit hours in Computer Science chosen from 4718, 4721, 4723, the former 4751, the former 4753, the former 4756, 4759, 4766, and 4768.
 - c. Nine additional credit hours in Computer Science at the 4000 level.
 - d. Twelve additional credit hours in Computer Science at the 3000 level or beyond.
3. Additional courses required are: Mathematics 1000, 1001, 2000, 2050, and Statistics 2500 or 2550 ~~4510 or 2550.~~"

Page 507, 2020-2021 Calendar, under the heading 11.4.12 Undergraduate Handbook, amend section to read as follows:

"11.4.12 Undergraduate Handbook

Additional information about the undergraduate Computer Science programs and courses can be found in the Computer Science Undergraduate Handbook available from ~~the General Office, Department of Computer Science or from~~ www.mun.ca/computerscience/."

Page 504, 2020-2021 Calendar, under the heading 11.4.1 Admission to Programs, link the Computer Science website (www.mun.ca/computerscience) to the highlighted words, as follows:

"11.4.1 Admission to Major Programs

Admission to the Major programs in the Department of Computer Science is competitive and selective. Students who wish to enter these programs must submit a completed application form to the Department of Computer Science by June 1 for Fall semester registration. The online application form is located on the Computer Science Department's website.

To be eligible for admission students must have normally completed 24 credit hours as listed below:

1. Computer Science 1001, 1002.
2. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses.
3. Mathematics 1000 and 1001 (or 1090 and 1000).
4. Six credit hours in other courses.

Students who fulfill the eligibility requirements compete for a limited number of available spaces. Selection is based on academic performance, normally cumulative average and performance in recent courses."

Page 485, 2020-2021 Calendar, under the heading 8 Supplementary Examinations, amend section to read as follows:

“8 Supplementary Examinations

1. Supplementary examinations will be allowed in certain courses offered by the Department of Biochemistry, ~~the Department of Computer Science~~, and the Department of Mathematics and Statistics 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 Course Syllabus.
2. Supplementary examinations will be of similar length and degree of difficulty as the original final examination.
3. Students who wish to write a supplementary examination must apply in writing to the appropriate department within one week of the official release of grades by the University.
4. Students who have clear or conditional standing may write a supplementary examination in a course if they obtained a final grade of 45-49F and if their grade in the course excluding the original final examination is at least 50%.
5. In order to pass the course, 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 final grade will be calculated using the same 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 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 grade will not exceed the grade which the student 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 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.
8. A student may write only one supplementary examination for any one registration in a course; if a failing grade is obtained in the course following the supplementary examination then the course must be repeated in order to obtain credit.”

Page 506, 2020-2021 Calendar, under the heading 11.4.10 Supplementary Examinations, delete section entirely, as follows:

“11.4.10 Supplementary Examinations

~~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 for details.”~~

Page 487, 2020-2021 Calendar, under the heading 10.1.12 Economics (Co-operative) and Statistics Joint Major, amend section to read as follows:

“10.1.12 Economics (Co-operative) and Statistics Joint Major

www.mun.ca/coop

The Joint Major in Economics (Co-operative) and Statistics allows Economics students to apply their skills in a variety of settings including government, education, and the non-profit and private sectors.

~~It 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).~~

~~The ECEO provides an excellent mutual opportunity for students and employers. Qualified students will obtain rewarding employment experience in fields related to Economics for several months of continuous duration. Students will learn valuable practical skills in an employment situation during their course of study. Furthermore, paid employment will help to defray the cost of their education. The timing of the Work Terms and the structure of the ECEO generally are such that employers stand to gain from the acquired employable skills of economists and statisticians in training. The objectives of the Work Term component of the ECEO are embodied in the Work Term descriptions below. The descriptions serve to guide the student and the employer toward achieving these objectives.~~

The program is administered by the designated Academic Staff Member in Co-operative Education (ASM-CE) for the Faculty of Humanities and Social Sciences.

Students who participate in the Economics (Co-operative) and Statistics Joint Major must meet the requirements listed under the **Regulations for the General Degree of Bachelor of Science**. In addition, the Economics (Co-operative) and Statistics Joint Major requires three work term courses as described in **Course Descriptions, Work Terms**.

10.1.12.1 Admission Requirements

- ~~1. Admission is competitive limited and selective. Therefore, prospective students are encouraged to consider an alternate degree program in the event that they are not accepted into the Joint Co-operative program.~~
2. Applicants should note that it is possible to enter ~~Term 1~~ the co-operative education program only in the Fall semester ~~commencing in September~~ of each academic year. Application forms are available ~~in~~ on the Department of Economics ~~and the Department of Mathematics and~~

~~Statistics website. The deadline for applications for admission to Term 1 is March 1.~~

3. The primary criterion used in reaching decisions on applications for admission is overall academic achievement. Students with weak overall academic records are unlikely to be admitted. An applicant may be asked to attend an interview.
4. ~~To be eligible for admission to Term 1 the co-operative education program an applicant must have successfully completed a minimum of 30 credit hours with an overall average of at least 65% as follows: All applicants must have successfully completed Economics 1010 (or the former 2010) and 1020 (or the former 2020); at least 6 credit hours in English; Mathematics 1000 and 1001; and 12 credit hours chosen from courses in the Faculties of Humanities and Social Sciences or Science. It is recommended that students successfully complete English 1110 Critical Reading and Writing II (Context, Substance, Style) as one of these English courses. To be eligible for admission an applicant must have successfully completed a minimum of 30 credit hours with an overall average of at least 65%, including the following: Economics 1010 (or the former 2010) and 1020 (or the former 2020); at least 6 credit hours in English (English 1110 is recommended); Mathematics 1000 and 1001; and 12 credit hours chosen from courses in the disciplines of Humanities, Social Sciences or Science. It is advised that students choose courses which can satisfy the **Regulations for the General Degree of Bachelor of Science.**~~
5. ~~Students may apply for admission to Advanced Standing. A student who has already completed more than the 30 credit hours that are required for admission to the program may apply for entry with Advanced Standing. Students with Advanced Standing will be placed in a semester of the program judged to be appropriate considering the number of credit hours remaining in their academic program.~~
6. Transfer students from other universities will be placed in that term of the program judged to be appropriate considering equivalent credits, as determined by the Departments and the designated ASM-CE.

10.1.12.2 Program of Study

1. ~~Promotion from each of Terms 1 through 6 requires a passing grade in all specified required courses and an overall average of at least 60% in all courses including electives. A student who fails a required course, or fails to maintain an overall average, of 60% will not be promoted to the next term and will be required to withdraw from the program. 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 60% average.~~

- ~~2. In addition to the 30 credit hours required for admission, students are required to complete the six academic terms in the ECEO program for a total of 120 credit hours. Students must successfully complete three Work Terms which follow Academic Terms 2, 4, and 5.~~
1. A Bachelor of Science student who undertakes a Economics (Co-operative) and Statistics Joint Major shall complete 90 credit hours as follows:
 - a. Economics 1010 (or the former 2010), 1020 (or the former 2020), 2550, 3000, 3001, 3010, 3011, 3550, 4120, 4550, and 4551;
 - b. An additional 9 credit hours in Economics at the 3000 or 4000 level;
 - c. Economics 299W, 399W, and 499W;
 - d. Mathematics 1000, 1001, 2000, 2050, and 2051;
 - e. Statistics 2550, 2560, 2410 (or 3410), 3411, 3520, 3540, and 4590;
 - f. An additional 6 credit hours in Statistics;
 - g. Computer Science 1000;
 - h. At least 3 credit hours in an additional science subject other than Mathematics/Statistics, Economics, and Computer Science.
- ~~2. 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 Table**. Unspecified credits may be used to fulfill elective requirements only. A student should refer to **Table 1 Suggested Course Progression for Bachelor of Science Economics (Co-operative) and Statistics Joint Major**.~~
3. Promotion from each semester requires a passing grade in all specified required courses and a cumulative average of at least 65% in all courses. A student who fails a required course, fails to maintain the required cumulative average, or does not maintain full-time status will not be promoted to the next term and will be required to withdraw from the program.
4. **UNIVERSITY REGULATIONS - General Academic Regulations (Undergraduate) - Classification of Students** notwithstanding, students do not require special permission to register for courses while on work terms if the courses are in addition to the prescribed program. students will require special permission to register for courses while on work terms if the courses are in addition to the prescribed program. Normally,

work terms are considered equivalent to a full-time course load with no time for additional course work.

Table 1 Suggested Course Progression for Bachelor of Science Economics (Co-operative) and Statistics Joint Major

<u>Year</u>	<u>Courses</u>
<u>1</u> <u>(pre-Economics (Co-operative)) [See Note 1.]</u>	<u>ECON 1010, 1020</u> <u>6 credit hours in English (English 1110 is recommended)</u> <u>Mathematics 1000, 1001</u> <u>12 credit hours in elective courses [see Note 2.]</u>
<u>2</u>	<u>Computer Science 1000 [see Note 3.]</u> <u>ECON 2550, 3000, 3001, 3010, 3550</u> <u>ECON 299W (Work Term I (typically in Spring semester))</u> <u>Mathematics 2000, 2050</u> <u>Statistics 2550, 2560</u>
<u>3</u>	<u>ECON 3011, 4120, 4550, 4551</u> <u>ECON 399W (Work Term II (typically in Spring semester))</u> <u>Mathematics 2051</u> <u>Statistics 2410 (or 3410), 3411, 3540)</u> <u>3 further credit hours in Statistics courses</u> <u>3 further credit hours in elective courses [see Note 2.]</u>
<u>4</u>	<u>9 further credit hours in Economics courses at the 3000 or 4000 level</u> <u>ECON 499W (Work Term III (typically in Winter semester))</u> <u>Statistics 3520, 4590</u> <u>3 further credit hours in Statistics courses</u> <u>9 further credit hours in elective courses [see Note 2.]</u> <u>3 further credit hours in a Science subject other than Computer Science, Economics, Mathematics and Statistics</u>

Notes:

1. Courses listed in Year 1 are required to be eligible for admission to the program.
2. Elective courses should be chosen with reference to **Faculty of Science Degree Regulations, Electives.**
3. Another 1000-level Computer Science course may be substituted with the approval of the Head of the Department of Economics.”

Page 551, 2020-2021 Calendar, under the heading 12.11.2 Major Courses, amend the courses PSYC 2930, 3050, 3100, 3350, 3450, 3650, 4750, 3820, 3830, 4661, and 4770 to read as follows:

“**2930 Research and Writing in Psychology** is an introduction to the fundamentals of preparing psychology reports, emphasizing organization, correct use of terminology, adherence to appropriate discipline style, concise and accurate description, preparation of abstracts, and integration of numerical data. Topics for reports will be selected each semester by the instructor.

CO: PSYC 2910

PR: PSYC 1000, ~~and~~—1001 and admission to a Major in Psychology or Behavioural Neuroscience

UL: may not be used towards the Faculty of Humanities and Social Sciences CRW requirement or the former R/W requirement

3050 Developmental Psychology is an examination of the methods of study and an evaluation of current findings and theoretical issues of importance to an understanding of development. Topics will be drawn from perception, learning, cognition, social learning, memory and language development.

CR: PSYC 2010, PSYC 2025

PR: PSYC 2520 or 2521, 2911, and 2930 or the former 2570, and admission to a Major in Psychology or Behavioural Neuroscience

3100 Social Psychology is an examination of the concepts and principles involved in social behaviour. Topics covered will include attitudes, social cognition, interpersonal relations, and group processes.

CR: PSYC 2100, the former PSYC 2125

PR: PSYC 2520 or 2521, 2911, and 2930 or the former 2570, and admission to a Major in Psychology or Behavioural Neuroscience

3350 Perception is a broad survey of theory and research in sensation and perception.

PR: PSYC 2520 or 2521, the former 2570, and 2911, and 2930 or the former 2570, and admission to a Major in Psychology or Behavioural Neuroscience

3450 Human Cognition is an introduction to the experimental study of the mental representations and processes involved in human cognition. Topics such as attention, perception and pattern recognition, concepts and the organization of knowledge, language processes, mental imagery, reasoning, problem solving, decision making and skilled performance will be covered with an emphasis on experimental analysis and techniques.

CR: PSYC 2440, PSYC 2425

PR: PSYC 2520 or 2521, 2911, and 2930 or the former 2570, and admission to a Major in Psychology or Behavioural Neuroscience

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

CR: PSYC 3640, PSYC 3626

PR: PSYC 2520 or 2521, 2911, and 2930 or the former 2570, and admission to a Major in Psychology or Behavioural Neuroscience

3750 Animal Behaviour I (same as Biology 3750) is an introduction to the mechanisms, development, function and evolution of behaviour in animals. Topics include the history of ethology and comparative psychology, and behavioural ecology; methods of animal behaviour study, behaviour of animals in relation to

physiology, learning, communication, mating systems, and other areas in Biology and Psychology.

CR: Biology 3750

PR: Biology 1001, 1002 and PSYC 2520 or 2521, 2911, and 2930 or the former 2570, and admission to a Major in Psychology or Behavioural Neuroscience

3820 Research Techniques in Behavioural Neuroscience allows students to increase their understanding of how knowledge is generated in the study of neuroscience and behavior. Students will visit various on-campus laboratories that are engaged in research relevant to these fields. In addition to observations and hands-on tutorials, readings, discussions, and writing assignments will strengthen students' understanding of the techniques used to answer specific research questions in neuroscience and behaviour.

PR: Science 1807; PSYC 2520 or 2521, 2911, and 2930, or the former 2570, Biology 1001 and 1002, and admission to a Major in Psychology or Behavioural Neuroscience

3830 Behavioural Endocrinology explores the behavioural effects of hormones and the question of how hormones act on the brain to influence behaviour. Topics include: basic concepts in neuroendocrinology, reproductive behaviour (sexual and parental), sexual differentiation of the brain and behaviour, aggressive behaviour, and the neuroendocrinology of stress, including the effects of stress on the brain and behaviour.

PR: PSYC 2520 or 2521, 2911, and 2930 or the former 2570, Biology 1001 and 1002, and admission to a Major in Psychology or Behavioural Neuroscience

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

PR: PSYC 3650, or all of 2520 or 2521, 2930 or the former 2570, 2911, and 3640, and admission to a Major in Psychology or Behavioural Neuroscience

4770 Research Experience in Animal Behaviour (same as Biology 4770) allows students to gain research experience in selected areas of animal behaviour. This course may be offered in a usual 12-week semester or as a two-week field course.

CR: Biology 4770

LC: either three hours of lecture per week or a two-week field course that embodies equivalent instructional time

PR: Science 1807 and Science 1808; PSYC 2520 or 2521, 2930 or the former 2570, 2911 and PSYC 3750 or BIOL 3750 and admission to a major in Psychology or Behavioural Neuroscience

Page 551, 2020-2021 Calendar, under the heading 12.11.2 Major Courses, amend the course PSYC 3251 to read as follows:

“**3251 Learning** introduces students to topics of learning phenomena and learning theories. Topics to be studied include the evolutionary context of learning, habituation and sensitization, Pavlovian conditioning, operant conditioning, and generalization and discrimination in learning. Applications of learning principles to topics such as child rearing, education, drug use and rehabilitation, as well as to other topics of contemporary interest, will also be discussed.

CR: PSYC 2225

PR: PSYC 2520 or 2521, 2911, and 2930 or the former 2570, and admission to a Major in Psychology or Behavioural Neuroscience”

Page 237, 2020-2021 Calendar, under the heading 13.25.1 Survey Courses, amend the course 2225 to read as follows:

“**2225 Survey of Learning** is a survey of learning phenomena and learning theories. Topics to be studied shall include: the evolutionary context of learning, habituation and sensitization, imprinting, Pavlovian conditioning, instrumental learning, generalization and discrimination in learning and neural mechanisms of learning.

CR: Psychology 2240, ~~and~~ the former Psychology 2250, and Psychology 3251”

Page 551, 2020-2021 Calendar, under the heading 12.11.2 Major Courses, amend the course PSYC 3810 to read as follows:

“**3810 Neurobiology of Learning and Memory** (same as the former PSYC 3250) examines how organisms adjust their behaviour to regularities in the environment as a result of experience. Experience changes behavior by modifying the nervous system. We will take a multidisciplinary approach, combining information from psychology and neuroscience to study learning and memory. Students will gain an understanding of sensitization, habituation, and classical and operant conditioning using animal models, with a particular emphasis on the synaptic and molecular changes that occur with learning and memory.

CR: PSYC 2825, the former PSYC 3250

PR: PSYC 2520 or 2521, 2911, and 2930 or the former 2570, and admission to a Major in Psychology or Behavioural Neuroscience”

Page 237, 2020-2021 Calendar, under the heading 13.25.1 Survey Courses, amend the course 2825 to read as follows:

“**2825 Survey of Biological Psychology** is a survey of the biological bases of behaviour. Topics to be studied shall include: the structure and function of the nervous system, nerve conduction, sensory and motor structures, emotions, sexual behaviour, psychopharmacology, and behavioural evolution. Additional topics may include: the biological basis of circadian rhythms and sleep, consciousness and language, learning and memory, development and plasticity, and psychological disorders.

CR: Psychology 2810, ~~and~~ the former Psychology 2850, and Psychology 3810”

Page 551, 2020-2021 Calendar, under the heading 12.11.2 Major Courses, amend the courses PSYC 3510, 3511 and 3900 to read as follows:

“3510 Directed Study provides an opportunity to work with an individual faculty member on a research project. The student will submit a formal written report of the research conducted. Permission of the instructor is required.

PR: PSYC 2911 and 2930 or the former 2570, and admission to a Major in Psychology or Behavioural Neuroscience

UL: cannot be used to fulfill the 3000-level course requirements for a Major in Psychology

3511 Directed Study provides an opportunity to work with an individual faculty member on a research project. The student will submit a formal written report of the research conducted. Permission of the instructor is required.

PR: PSYC 2911 and 2930 or the former 2570, and admission to a Major in Psychology or Behavioural Neuroscience

UL: cannot be used to fulfill the 3000-level course requirements for a Major in Psychology

3900 Design and Analysis III is a course on complex and specialized research design in Psychology. Multifactor research designs that employ both between- and within-subjects independent variables. Advantages and disadvantages of using multifactor research designs to test psychological hypotheses. Hierarchical designs and incomplete factorials. The use of covariates and blocking to increase experimental precision. Problems created by missing data. Single subject designs. How to answer specific psychological questions in the context of complex designs. The design and analysis of non-experimental psychological research. Applications of such techniques as the analysis of variance and multiple linear regression to the data obtained with these research designs, with special attention to problems inherent in psychological research.

CR: PSYC 3950, Statistics 3520

LH: one laboratory period weekly

PR: PSYC 2911 and admission to a ~~Major~~ an Honours program in Psychology or Behavioural Neuroscience”

Page 551, 2020-2021 Calendar, under the heading 12.11.2 Major Courses, amend the course PSYC 4910 to read as follows:

“4910 Systems in Contemporary Psychology is a study of paradigms and explanations in contemporary psychology in the context of their historical antecedents.

~~PR: at the St. John’s campus, 30 credit hours in Psychology courses required in the majors program and admission to a Major in Psychology or Behavioural Neuroscience or, at the Grenfell campus, 30 credit hours in Psychology courses including Psychology 3950~~

CO: PSYC 3900 or 3950, or permission of instructor

PR: 30 credit hours in Psychology courses required in a Majors program”

Page 238, 2020-2021 Calendar, under the heading 13.25.3 Senior Courses, amend the course 4910 to read as follows:

“4910 Systems of Psychology is a study of paradigms and explanations in contemporary psychology in the context of their historical antecedents.

~~PR: at the St. John’s campus, 30 credit hours in Psychology courses required in the majors program and admission to a Major in Psychology or Behavioural Neuroscience or, at the Grenfell campus, 30 credit hours in Psychology courses including Psychology 3950~~

CO: PSYC 3900 or 3950, or permission of instructor

PR: 30 credit hours in Psychology courses required in a Majors program”

Page 551, 2020-2021 Calendar, under the heading 12.11.2 Major Courses, amend the course PSYC 4980 and 499A/B to read as follows:

“4980 The Psychology of Money and Financial Behavior is designed to help students understand the multitude of factors that influence decisions individuals make about money and other related objects of value. These factors include the perceptions, motivations, attitudes, emotions, personality characteristics, and cognitive process that underlie human interactions with money. The course will also explore the developmental and neurological bases of human monetary behavior as well as clinical aspects such as money related addictions, criminality, and psychopathology.

PR: PSYC 2520 or 2521, 2930 or the former 2570, and 2911, admission to a Major in Psychology or Behavioural Neuroscience, and any two 3000 level majors courses in Psychology

499A and 499B Honours Dissertation is a linked course, based on independent study of an approved problem in Psychology. The topic will be chosen in consultation with the Faculty Advisor. The first semester will normally involve directed reading in this area, and preparation of a dissertation proposal. The second semester will be devoted to conducting the study, gathering data, data analysis and preparation of a formal written report. The dissertation must be submitted for grading before the end of the tenth week of the semester in which the student is registered for 499B.

CH: 6

PR: admission to the Honours Program and a minimum of 6 CH in Psychology majors courses at the 3000 level or above”

Page 517, 2020-2021 Calendar, under the heading 11.11 Psychology, amend the following sections as indicated:

“11.11.1 Admission to Major Programs

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, available on the Psychology Department website in the Winter semester, 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**, and Mathematics:

1. Psychology 1000, 1001.
2. Six credit hours in **Critical Reading and Writing (CRW)** courses, including at least 3 credit hours in English courses.
3. Mathematics 1000, or two of 1090, 1050, 1051 (or equivalent).
4. Six credit hours of electives (9 if only Mathematics 1000 is successfully completed).

Students who fulfil the eligibility requirements compete for a limited number of available spaces. Selection is based on academic performance, normally cumulative average and performance in recent courses.

11.11.2 Admission to Honours Programs

The Honours programs in the Department of Psychology are designed for students who would like to concentrate their studies or pursue graduate work. Students who wish to be admitted to these programs must submit an "~~Application for Admission to Honours Program Faculties of Humanities and Social Sciences or Science~~" application to the Department of Psychology by June 1 for Fall semester registration. This form is available at www.mun.ca/regoff/forms.php on the Psychology Department website in the Winter semester. To be eligible for admission, students must have successfully completed Psychology 2910, 2911, 2520 or 2521, and 2930 and obtained in these courses a grade of "B" or better, or an average of 75% or higher. Students who fulfill the eligibility requirements compete for a limited number of available spaces. Selection is based on academic performance in the required courses. In special circumstances, students may be admitted to Honours Programs at times other than June.

Note: *Students are advised to consult the **Bachelor of Arts (Honours) Degree Regulations** or **Degree Regulations for the Honours Degree of Bachelor of Science**, as appropriate*

11.11.3 Requirements for a Major in Psychology

Students completing this program cannot receive credit for Psychology 2920. Students who intend to pursue graduate studies should take courses leading to the Honours degree.

1. 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:

- a. Psychology 1000, 1001, 2520 (or 2521), 2910, 2911, 2930.
 - b. Twelve credit hours in Psychology chosen from the following: 3050, 3100, the former PSYC 3250, 3251, 3350, 3450, 3620, 3650, 3750, or one of 3800, 3810, 3820, 3830, 3840 or 3860.
 - c. Twelve credit hours of 4000-level courses in Psychology, of which at least one must be a research experience course and one must be a selected topics course.
2. Psychology Majors following the B.Sc. program are also required to successfully complete the following:
- a. Mathematics 1000 (or equivalent).
 - b. Biology 1001 and 1002.
 - c. Either Chemistry 1050 and 1051 (or 1200 and 1001, or 1010 and the former 1011) (~~or 1050 and 1051~~); OR Physics 1020 (or 1050) and 1021 (or 1051).

Note:

First year students should think carefully about whether Chemistry or Physics best suits their future program needs. Students should examine the prerequisites for upper-level science courses and attempt to take them in their first year.

- d. Six credit hours of laboratory courses at the 2000 level or above in one of Biochemistry, Biology, Chemistry, Computer Science, Ocean Sciences or Physics. Students are advised to consult the **Course Descriptions** section of the Calendar for their chosen lab courses to ensure pre-requisites are met.

Note:

Biology/Psychology 3750 and 4701 and Biology 3053 cannot be used to satisfy the requirement of 6 laboratory credit hours at the 2000 level or above ~~in either Biology, Chemistry, or Physics.~~

3. Psychology Majors following the B.A. program are also required to successfully complete Mathematics 1000 or two of 1090, 1050, 1051 (or equivalent), and are encouraged to complete at least 6 credit hours in Biology.

11.11.5. Requirements for major in Behavioural Neuroscience (BSc. 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.

As a component of the Degree Regulations for the General Degree of Bachelor of Science, the program for a Major in Behavioural Neuroscience shall include:

1. a. Psychology 1000, 1001, 2521, 2910, 2911, 2930, 3800, 3820, and one of 3810, 3830, 3840, or 3860.
 - b. Three credit hours in Psychology chosen from the following: 3050, 3100, the former 3250, 3251, 3350, 3450, 3620, 3650, 3750. ^[L]_[SEP]
 - c. Any research experience course and one of Psychology 4250, 4251, 4850, 4851, 4852, 4853, or 4854; or, any selected topics course and ~~one~~ of Psychology ~~4270 or~~, 4870.
2. a. Mathematics 1000 (or equivalent) and 1001
 1. Chemistry 1050 and 1051 (or 1200 and 1001).
 2. Physics 1020 (or 1050) and 1021 (or 1051).
 3. Biology 1001 and 1002.
 4. Six credit hours in Critical Reading and Writing (CRW) courses, including at least 3 credit hours in English courses.
2. Eighteen credit hours from the following courses chosen from at least two different sciences:
 - a. Biochemistry: Any 2000-, 3000-, or 4000-level course except the former 2000, 2005, the former 2010, the former 2011, 3202, 3402, or 4502.
 1. Biology: Any 2000-, 3000-, or 4000-level course except 2040, 2041, 2120, 3053, or 3820.
 2. Chemistry: 2100, 2210, 2301 (or the former Chemistry 2300), 2400, 2401, or any 3000 or 4000 level course.
 3. Computer Science: Any 2000, 3000, or 4000 level course except the former 2650 and the former 2801.
 4. Ocean Sciences: any 2000-, 3000-, or 4000-level course.
 5. Mathematics: 2000, 2050, 2051, 3000, 3001 or any 3000 or 4000 level pure or applied mathematics course.
 6. Medicine 310A/B.
 7. 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.

11.11.6 Requirements for Honours in Behavioural Neuroscience (B.Sc. Only)

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.

1. Honours students in Behavioural Neuroscience are required to successfully complete the following Psychology courses:

a) Psychology 1000, 1001, 2521, 2910, 2911, 2930, 3800, 3820, 3900, ~~499A/B~~.

b) Three credit hours chosen from the following: the former 3250, 3810, 3830, 3840, or 3860.

c) Three credit hours in Psychology chosen from the following: 3050, 3100, 3251, 3350, 3450, 3620, 3650, 3750.

d) Any research experience course and one of Psychology 4850, 4851, 4852, 4853, or 4854; or, any selected topics course and Psychology 4870.

e) Psychology 499A/B, an undergraduate thesis to be submitted in their graduating year.

2. Honours students in Behavioural Neuroscience must also successfully complete the requirements listed in Clauses 2. and 3. of the requirements for a Major in Behavioural Neuroscience.

3. In accordance with **Academic Standing** 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.

Note: Non-Psychology courses taken to fulfill Clause 3. of requirements for a major in Behavioural Neuroscience are used to calculate eligibility for Honours standing.

85.6 School of Arts and Social Science

Page 186, 2020-2021 Calendar, under the heading 7.3.1 Bachelor of Arts with Major in English Language and Literature, amend section to read as follows:

“7.3.1 Bachelor of Arts with Major in English Language and Literature

www.grenfell.mun.ca/english

- The 120 credit hour, 40 course program may be completed on a full or part-time basis as set out under **Table 1 Bachelor of Arts with Major in English Language and Literature**.
- A student must complete Core Program Requirements as outlined under **School of Arts and Social Science Core Program Requirements**.

- A student must complete an approved concentration of courses known as a Major, an approved concentration of courses known as a Minor, and elective courses to make up the required total of 40 courses, 120 credit hours.
- A student may not use the same course to satisfy the requirements for both a Major and a Minor.
- As an alternative to a Minor, a second Major may be completed and students must meet all general and departmental or program regulations for both Majors.
- A student may devise a Major/Minor of one's own choosing in close consultation with a faculty advisor and with approval of the appropriate dean(s). Such "open" programs must be approved by the School Committee on Student Academic Affairs.
- Any student enrolled in the Grenfell Campus Bachelor of Arts Degree with a Major in English who has completed the Bachelor of Fine Arts (Theatre) Degree at Grenfell Campus will be considered to have fulfilled the requirements for a Minor in Theatre.

Table 1 Bachelor of Arts with Major in English Language and Literature

Required Courses	Elective Courses
<ul style="list-style-type: none"> • Courses as outlined under School of Arts and Social Science Core Program Requirements, Breadth of Knowledge Requirement, Literacy Requirement, and Quantitative Reasoning and Analysis Requirement • English 1000 and 1001 or equivalent • English 2005, 2006, 2007, 2008, <u>2815, 3205 or 3206, 3395, 4105, 4950</u> • <u>21 additional credit hours in English courses, including at least 3 credit hours in women writers and 3 credit hours in pre-1900 courses. At least 9 credit hours must be at the 3000 level and at least 6 credit hours must be at the 4000 level.</u> 	<ul style="list-style-type: none"> • A minor comprised of 8 courses, 24 credit hours chosen from Table 19 Minor Programs Offered by the School of Arts and Social Science, or from Table 5 Minor Program Offered by the School of Fine Arts, or from Table 10 Minor Programs Offered by the School of Science and the Environment. As an alternative to a Minor, a second Major may be completed.
<p>18 credit hours in one of the following concentrations. Within each concentration, there must be a minimum of 6 credit hours at</p>	<p>Elective courses to make up the total of 120 credit hours, other than those required for the School of Arts and Social Science Core</p>

~~the 3000 level and 6 credit hours at the 4000 level.~~

~~• **Canadian Literature Concentration**~~

- ~~• English 2146, 4950 and 12 credit hours in Canadian Literature from the following selection: English 2145, 2155, 2156, 2905, 3145, 3147, 3148, 3149, 4307, 4825-35.~~

~~• **Dramatic Literature Concentration**~~

- ~~• English 2350, 2351, 4950 and 9 credit hours in Dramatic Literature from the following selection: English 3021, 3171, 3181, 3205 or 3206 (whichever course has not been used to fulfil the requirements of the English Core), 3275, 4302, 4305, 4307, 4308, 4316, 4317, 4836-44.~~

~~• **Modern Literature Concentration**~~

- ~~• English 3215, 3216, 4950 and 9 credit hours in Modern Literature from the following selection: English 2215, 2242, 2243, 2244, 2245, 2705, 2805, 2870, 2905, 3192, 3245, 3275, 3810, 3905, 4245, 4246, 4302, 4305, 4308, 4861-4870, 4905.~~

~~• **Combined Concentration**~~

- ~~• A total of 18 credit hours from English Concentration Courses which must include:~~
- ~~• At least 6 credit hours from one of three concentrations (Canadian, Dramatic, Modern) as specified below and an English 4950 project within the area chosen:~~
- ~~• Canadian Literature: 2146 and at least 3 additional credit hours in this concentration or~~
- ~~• Dramatic Literature: 2350 or 2351 and at least 3 additional credit hours in this~~

Program Requirements 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.

<p>concentration or</p> <ul style="list-style-type: none"> • Modern Literature: 3215 or 3216 and at least 3 additional credit hours in this concentration. • At least 3 credit hours from each of the other two concentrations. 	
---	--

Page 198, 2020-2021 Calendar, under the heading 7.3.11 Minor Programs Offered by the School of Arts and Social Science, amend section to read as follows:

“7.3.11 Minor Programs Offered by the School of Arts and Social Science
www.grenfell.mun.ca/minor

The School of Arts and Social Science offers minors comprised of 8 courses, 24 credit hours as outlined under **Table 19 Minor Programs Offered by the School of Arts and Social Science**. In addition to the minors below, students for the Bachelor of Arts degree may complete a minor offered by the School of Fine Arts or the School of Science and the Environment.

Table 19 Minor Programs Offered by the School of Arts and Social Science

<ul style="list-style-type: none"> • Business Minor • Business 1010, 1020 • 9 credit hours in Business courses from the Grenfell Campus offerings at the 2000-level • 9 credit hours in Business courses from the Grenfell Campus offerings at the 3000-level or above 	<ul style="list-style-type: none"> • Humanities Minor • Humanities 1001 and 1002 • 6 credit hours from Humanities 2001, 2002 or 2010 • 12 credit hours from Humanities 3001, 3002, 3010, 3020, 3021, 4001, 4010; one of 3100-3109; one of 4020-4029
<ul style="list-style-type: none"> • Canadian Studies Minor • 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, the former Political Science 2710, the former Political Science 	<ul style="list-style-type: none"> • Philosophy Minor • Philosophy 1002 or the former 1200, 1005 or the former 1600, 2030 or the former 2210, 2100 or the former 2551, 2130 or the former 2561 • 9 additional credit hours in Philosophy, of which at least 3 credit hours must be at the 3000- or 4000-level

<p>2711, Political Science 2800</p> <ul style="list-style-type: none"> • 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 3631 or the former 3731 • Sociology 3395 	
<ul style="list-style-type: none"> • Classics Minor • Classics 1100 and 1200 • Classics 2035 and 2040 • 3 credit hours at the 3000 level • 9 additional credit hours in Classics 	<ul style="list-style-type: none"> • Psychology Minor • Psychology 1000, 1001 • 18 credit hours in Psychology at the 2000 level or above
<ul style="list-style-type: none"> • English Minor • 6 credit hours at 1000 level in English • 6<u>3</u> credit hours from English 2005, 2006 and 2007 or <u>2008</u> • 3 credit hours from English 3205 or 3206 • <u>9</u> 15 additional credit hours in English electives <u>including at least 3 credit hours in pre-1900 courses</u>; at least 3 credit hours must be at the 3000 or 4000-level 	<ul style="list-style-type: none"> • Religious Studies Minor • 24 credit hours in Religious Studies with no more than 6 credit hours at 1000 level and at least 9 credit hours at 3000 level or above.
<ul style="list-style-type: none"> • Folklore Minor • Folklore 1000, 2100, 2300, 2401, 2500 	<ul style="list-style-type: none"> • Social/Cultural Studies Minor • Anthropology 1031, Folklore 1000, Sociology 1000

<ul style="list-style-type: none"> • 9 additional credit hours in Folklore 	<ul style="list-style-type: none"> • Anthropology 2410 or Sociology 3150 • Folklore 2100 or Sociology 3040 • 3 additional credit hours in each of Anthropology, Folklore, and Sociology
<ul style="list-style-type: none"> • French Minor • No more than 6 credit hours at the 1000 level and no more than 6 transfer credits may be used to fulfill the minimum requirement of the minor in French. • French 2100 and 2101 • French 3100 or French 3101 • 15 additional credit hours in French 	<ul style="list-style-type: none"> • Sociology Minor • Sociology 1000, 3040, 3150 • 15 credit hours in Sociology; at least 6 credit hours must be at the 3000 or 4000 level
<ul style="list-style-type: none"> • Historical Studies Minor • History 1100 and 1101 • History 3840 • 3 credit hours at 3000 level in History • 3 credit hours at 4000 level in History • additional 9 credit hours in History 	<ul style="list-style-type: none"> • Tourism Studies Minor • Business 1020 • Tourism 1000, 3240, 4902 • 6 credit hours in Tourism Studies beyond the 1000-level • 6 credit hours chosen from Environment and Sustainability 2200 or 2201, Philosophy 2130 or the former Philosophy 2561, Religious Studies 3880
<p>Students for the Bachelor of Arts, Bachelor of Business Administration, and Bachelor of Science degrees offered by the School of Arts and Social Science may complete a minor offered by the School of Arts and Social Science, the School of Fine Arts, or the School of Science and the Environment. See Table 19 Minor Programs Offered by the School of Arts and Social Science, or from Table 5 Minor Program Offered by the School of Fine Arts, or from Table 10 Minor Programs Offered by the School of Science and the Environment.</p>	

Page 213, 2020-2021 Calendar, following after section 8.10.2 Honours Thesis for Honours in Psychology, add the following new section:

“8.11 Honours in English

The Honours B.A. in English offers greater concentration in the discipline and requires a higher level of academic achievement than is required for the completion of a general degree.

8.11.1 Course Requirements for Honours in English

Students must meet the General Regulations for the Grenfell Campus Bachelor of Arts degree.

Students must also complete:

1. English 1000,1001, 2005, 2008, 2815, 3105, 3205 or 3206, 3395, 4951, and 4959.
2. 30 additional credit hours in English courses, including at least 6 credit hours in nationally-identified literatures, at least 3 of those credit hours being in Canadian literature; at least 6 credit hours in pre-1900 courses; and at least 3 credit hours in women writers. At least 3 credit hours shall be at the 3000 level and at least 6 credit hours shall be at the 4000 level.

The Honours thesis (English 4959) shall be evaluated by the thesis supervisor and an additional faculty member selected by mutual consent of the candidate and the supervisor. In order to be considered for graduation with an Honours degree, the candidate must satisfy the regulations regarding Academic Standing as specified under Honours Degrees.”

Page 222, 2020-2021 Calendar, under the heading 13.10 English Language and Literature, amend section as follows:

“(Please note, the below section is meant to capture the re-organization of the course description section. Any changes to the specific course descriptions are found in the applicable course change proposal. Courses with no corresponding course change proposal do not have any changes to the course description).

13.10 English ~~Language and Literature~~

13.10.1 English Core Courses

1000 Critical Reading and Writing in Prose Forms

1001 Critical Reading and Writing in Poetry and

1110 Critical Reading and Writing II (~~Context, Substance, Style~~) in Rhetoric

2005 Literary Survey I (The beginnings to ~~1660~~1700)

~~2006 Literary Survey II (1660-1837)~~

~~2007 Literary Survey III (1837 to the present)~~

2008 Literary Survey II (1700-1900)

2815 Introduction to Literary Theory and Criticism

3105 Critical Approaches and Theory

3205 Shakespeare Survey

3206 Shakespeare and the Classical Tradition

3395 The Literary Uses of English from the Earliest Times to the Present

~~4105 Critical Approaches and Theory~~

4950 Individual Project in English

4951 Research and Bibliography

4959 Honours Thesis

~~13.10.2 Dramatic Literature~~

~~2350 Introduction to Drama~~

~~2351 Introduction to Drama II~~

~~3021 English Drama to 1580~~

~~3171 Irish Drama~~

~~3181 Drama of the Restoration and Eighteenth Century~~

~~3275 Modern Drama (1830-1930)~~

~~4302 Contemporary British Drama~~

~~4305 Contemporary Drama~~

~~4307 Contemporary Canadian Drama~~

~~4308 20th Century American Drama~~

~~4317 Elizabethan-Jacobean Drama~~

~~4836-4844 Special Topics in Drama~~

~~13.10.3 Canadian Literature~~

~~2145 Pride Literature in Canada~~

~~2146 Canadian Prose after 1949~~

~~2155 Newfoundland Literature~~

~~2156 Canadian Short Stories~~

~~3145 Canadian Fiction to 1949~~

~~3147 Canadian Poetry to 1949~~

~~3148 Canadian Poetry After 1949~~

~~3149 Canadian Prose~~

~~4307 Contemporary Canadian Drama course description can be found in the dramatic literature list above.~~

~~4825-4835 Special Topics in Canadian Literature~~

~~13.10.4 Modern Literature~~

~~2215 American Literature to 1900~~

~~2242 Science Fiction~~

~~2243 Introduction to Humour in Literature~~

~~2244 The Graphic Novel – Historical, Cultural and Literary Contexts~~

~~2245 Supernatural Fiction~~

~~2705 Modern World Literature in Translation~~

~~2805 Women's Writing to 1900~~

~~2870 Children's Literature~~

~~2905 Introduction to Creative Writing~~

~~3192 Modern Scottish Literature~~

~~3215 20th Century American Literature~~

~~3216 20th Century British and Irish Literature~~

~~3245 The American Satirical Novel~~

~~3810 20th Century Non-Fiction Writing by Women~~

~~3905 Creative Writing~~

~~4245 Contemporary Fiction in English~~

~~4246 Contemporary Poetry in English~~

~~4861-4870 Special Topics in Modern Literature~~

~~4905 Advanced Creative Writing~~

13.10.2 Nationally-Identified Literatures

2145 Pride Literature in Canada

2146 Canadian Fiction Prose after 1949

2155 Newfoundland Literature

2156 Canadian Short Stories

2160 North American Aboriginal Indigenous Literature

2215 American Literature to 1900

2705 Modern World Literature in Translation

3145 Early Canadian Fiction

3147 Early Canadian

3148 Canadian Poetry After 1949

3149 Canadian Prose

3171 Irish Drama

3192 Modern Scottish Literature

3215 20th Century American Literature

3216 20th Century British and Irish Literature

3245 The American Satirical Novel

4248 Literary London

4302 Contemporary British Drama

4307 Contemporary Canadian Drama

13.10.3 Post-1900 Courses

2240 Forbidden Books

2242 Science Fiction

2243 Introduction to Humour in Literature

2244 The Graphic Novel - Historical, Cultural and Literary Contexts

2245 Supernatural Fiction

2351 Introduction to Drama II

2850 What is Film?

2851 Introduction to Film Form and Film Theory

2870 Children's Literature

3275 Modern Drama (1830-1930)

3810 20th Century Non-Fiction Writing by Women after 1900

4245 Contemporary Fiction in

4246 Contemporary Poetry in English

4247 The Art of Revolution: from the Romantics to Punk

4305 Contemporary Drama

4308 20th Century American Drama

13.10.4 Pre-1900 courses

2211 The English Novel from 1800-1900

2215 American Literature to 1900

2350 Introduction to Drama I

2805 Women's Writing to 1900

3021 English Drama to 1580

3130 The English Novel to 1800

3181 Drama of the Restoration and Eighteenth Century

3205 Shakespeare Survey

3206 Shakespeare and the Classical Tradition

3395 The Literary Uses of English from the Earliest Times to the Present

4317 Elizabethan-Jacobean Drama

13.10.5 Applied and Experiential Courses

2905 Introduction to Creative Writing

3905 Creative Writing

4905 Advanced Creative Writing

13.10.6 Women Writers Courses

2750-2759 Special Topics in Women Writers

2805 Women's Writing to 1900

3810 20th-Century Non-Fiction Writing by Women After 1900

13.10.7

Special Topics Courses

4700-4730 Special Topics in Literary Studies

4825-4835 Special Topics in Canadian Literature

4836-4845 (excluding 4843) Special Topics in Drama

4861-4870 Special Topics in Modern Literature

Page 222, 2020-2021 Calendar, under the heading 13.10 English Language and Literature, amend the following courses and add the following new courses as indicated:

“13.10 English Language and Literature

1110 Critical Reading and Writing II (Context, Substance, Style) in Rhetoric

is an examination of prose texts such as essays, articles and reviews. Students write for different purposes and audiences. Emphasis is placed on critical reading and writing: analysing texts, framing and using questions, constructing essays, organizing paragraphs, conducting research, quoting and documenting, revising and editing. All sections of this course follow Critical Reading and Writing Course Guidelines available at www.mun.ca/hss/crw and build on foundational Critical Reading and Writing content delivered in ENGL 1000.

~~CR: cannot receive credit for more than one of English 1000, 1050, 1090 or the former 1080, the former 1100 or for more than one of 1001, 1051, 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, and 1110; cannot receive credit for more than one of English 1020, the former 1030 or 1110; cannot receive credit for more than 6 credit hours at the first year level including unspecified transfer credits~~

~~PR: English 1000, the former English 1080~~ ENGL 1000, or 1020, or 1090, or the former ENGL 1030, or the former ENGL 1080

1000 Critical Reading and Writing in Prose Forms is an introduction to the essay, short fiction and the novel. Emphasis is placed on critical reading and thinking strategies; composition of essays, including use of quotations and documentation, revision and editing; and literary analysis. All sections of this course follow the CRW guidelines available at www.mun.ca/hss/CRW.

~~CR: cannot receive credit for more than one of English 1000, 1050, 1090 or the former 1080, the former 1100 or for more than one of 1001, 1051, 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, and 1110; cannot receive credit for more than one of English 1020, the former 1030 or 1110; cannot receive credit for more than 6 credit hours at the first year level including unspecified transfer credits~~ ENGL 1090, or the former ENGL 1030, 1050, 1080

1001 Critical Reading and Writing in Poetry and Drama builds upon the essay writing and critical analytical strategies begun in English 1000. Emphasis is placed on developing composition skills in essay writing, conducting research, and

examining the genres of poetry and drama. All sections of this course follow the CRW guidelines available at www.mun.ca/hss/CRW.

~~CR: cannot receive credit for more than one of English 1000, 1050, 1090 or the former 1080, the former 1100 or for more than one of 1001, 1051, 1191 or the former 1101, 1192 or the former 1102, 1193 or the former 1103, or 1110; cannot receive credit for more than 6 credit hours at the first year level including unspecified transfer credits ENGL 1191, 1192, 1193, and the former ENGL 1051, 1101, 1102, 1103~~

~~PR: English 1000 or equivalent ENGL 1000, or 1020, or 1090, or the former ENGL 1030, or the former ENGL 1080~~

2146 Canadian Fiction Prose after 1949 is a study of the outstanding explores diverse works of Canadian prose from 1949 Post-First World War to the present.

~~CR: English ENGL 2150, English ENGL 2151, the former English ENGL 3146~~

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

~~PR: 6 credit hours in English at the 1000 level~~

2156 Canadian Short Stories is a study of Canadian short stories which aims to give the student a heightened appreciation of individual short stories, short story cycles, and ~~some sense of~~ the range of Canadian accomplishment in the genre.

~~PR: English 1000 and one of English 1001, 1100~~

~~PR: 6 credit hours in English at the 1000 level~~

4105 3105 Critical Approaches and Theory is a survey of critical approaches to English Literature, particularly those adopted by twentieth-century readers. The course will give an account of the theories on which these approaches are based and some attention will be paid to the application of different approaches to specific works of literature.

~~CR: English ENGL 4101, and the former ENGL 4105~~

~~PR: successful completion of at least 6 credit hours in English courses at the second~~third~~-year level~~

3145 Early Canadian Fiction explores diverse to 1949 is a study of outstanding works of Canadian prose fiction from the beginnings through the First World War to 1949.

~~CR: ENGL 3152~~

~~PR: successful completion of at least 6 credit hours in English courses at the second-year level~~

3147 Early Canadian Poetry to 1949 is a study of representative explores Canadian poetry from the pre-confederation period to 1949 beginnings through the First World War.

~~CR: ENGL 3152~~

~~PR: successful completion of at least 6 credit hours in English courses at the second-year level~~

3148 Canadian Poetry After 1949 is a study of explores Canadian poetry from Post-First World War 1949 to the present, with emphasis on the work of major poets and an examination of the various styles and theories of poetry developed during the period. CR: English ENGL 3157, ENGL 3158, and ENGL 4850
PR: successful completion of at least 6 credit hours in English courses at the second-year level

3810 20th-Century Non-Fiction Writing by Women after 1900 is a study of twentieth- and twenty-first century topical writing by women, including writing about social, political, and artistic, literary questions. Non-traditional as well as traditional genres will be studied.
CR: English 2805, English ENGL 3830. This credit restriction replaces the note in earlier calendars and is retroactive to September 1, 1993.
PR: English 2805 or permission of the instructor and successful completion of at least 6 credit hours in English courses at the second-year level

2750-2759 Special Topics in Women Writers will be offered by the English Program as resources permit.
PR: 6 credit hours in English at the 1000 level

4700-4730 Special Topics in Literary Studies is a variety of topics to be offered as resources permit.
PR: successful completion of at least 6 credit hours in English courses at the third-year level

4836-4844 4845 (excluding 4843) Special Topics in Drama is a variety of topics to be offered as resources permit supervised study in specialized areas of dramatic literature. Course topic, design, and requirements to be determined through consultation by the student with the instructor.
PR: successful completion of at least 6 credit hours in English courses at the third-year level

2005 Literary Survey I (The beginnings to 1660/1700) introduces students to the major writers, movements, and genres by detailed study of selected texts. The course will include such authors as Chaucer, Mallory, Shakespeare, Spenser, Bacon, Webster, Donne and works such as Beowulf, the Old English Elegies and Gawain and the Green Knight. Recommended for English specialization students that English 2005 be taken first in the English 2005-2006-2007 sequence.
CR: English ENGL 2000, the former English ENGL 2110
PR: English 1000 and one of English 1001, 1110
PR: 6 credit hours in English at the 1000 level

2160 North American Aboriginal Indigenous Literature will introduce Aboriginal Indigenous literature in a social, political and historical context. Beginning with the oral tradition (songs, narratives, legends, and orations), it will

focus on different works by North American Aboriginal Indigenous writers: poetry, drama, short stories and novels.

PR: 6 credit hours in English at the 1000 level

2815 Introduction to Literary Theory and Criticism is an introduction to the study of contemporary theory and criticism with an emphasis on its application in the reading of literary texts.

PR: 6 credit hours in English at the 1000 level

2211 The English Novel from 1800-1900 is a survey of representative texts from 1800-1900.

CR: the former ENGL 2200

PR: 6 credit hours in English at the 1000 level

2850 What is Film? introduces students to the critical analysis of film, focusing on how its elements create style and meaning.

PR: 6 credit hours in English at the 1000 level

2851 Introduction to Film Form and Film Theory develops students' visual literacy and introduces film theories focused on, for example, reproduction technologies and cultures of spectatorship.

PR: 6 credit hours in English at the 1000 level

3130 The English Novel to 1800 is a study of eighteenth-century English novels by such authors as Burney, Defoe, Fielding, Manley, Richardson, Sterne and Smollett.

CR: the former ENGL 2210

PR: 3 credit hours in English at the 2000 level

PR: successful completion of at least 6 credit hours in English courses at the second-year level

English 2008 Literary Survey II (1700-1900) introduces students to major writers, movements, and genres by detailed study of selected texts.

CR: ENGL 2001, and the former ENGL 2006, 2007, and 2111,

PR: 6 credit hours in English at the 1000 level

4951 Research and Bibliography will give honours students a grounding in research, bibliography, and the history of print culture in preparation for the honours thesis. Students will carry out research and other preparation appropriate to the scholarly or creative form planned for their honours thesis.

CR: ENGL 4900, 4901, and 4950

PR: successful completion of at least 6 credit hours in English courses at the third-year level

4959 Honours Thesis is carried out by each student under the supervision of a faculty member assigned by the Program Chair.

CR: ENGL 4999

PR: ENGL 4951

2145 Pride Literature in Canada considers literature that has been shaped by alternative sexualities, gender identities, and trans experiences (LGBTQI voices).

PR: 6 credit hours in English at the 1000 level

2155 Newfoundland Literature is a study of Newfoundland literature with emphasis on representative writers since 1949.

CR: ~~English~~ ENGL 3155

PR: 6 credit hours in English at the 1000 level

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 ~~English~~ ENGL 2214, 2216

PR: 6 credit hours in English at the 1000 level

2240 Forbidden Books is a study of texts that have been banned or prohibited for their allegedly offensive or subversive content.

PR: 6 credit hours in English at the 1000 level

2242 Science Fiction is a survey of Science Fiction from its earliest days to the present. Subjects that will be considered include the evolution of the genre, the relations among humans, technology and multinational capitalism, and the significance of memory and space.

CR: ~~English~~ ENGL 2811

PR: 6 credit hours in English at the 1000 level

2243 Introduction to Humour in Literature begins with a survey of humour theories from antiquity to the present, and proceeds to a study of various forms and strategies of humour through a selection of works in English. Students will study texts exploring the roles that humour plays in relation to topics such as transgression, iconoclasm, class, sexuality, gender, ethnicity, culture, politics and religion.

CR: the former ~~English~~ ENGL 2121

PR: 6 credit hours in English at the 1000 level

2244 The Graphic Novel - Historical, Cultural and Literary Contexts (same as Social/Cultural Studies 2244) examines the historical, cultural and literary impact of the Graphic Novel; investigates its continuing development; and introduces students to significant works within the genre.

CR: ~~English~~ ENGL 38423843, Social/Cultural Studies 2244

PR: 6 credit hours in English at the 1000 level; one of Folklore 1000, Anthropology 1031, or Sociology 1000

2245 Supernatural Fiction examines the evolution of the fiction of the supernatural as a distinct literary genre, focusing on writers who made significant contributions to the field.

PR: 6 credit hours in English at the 1000 level

2350 Introduction to Drama I is a survey of the major plays in the history of Western drama from the Greeks to the end of the eighteenth century.

CR: ~~English~~ ENGL 2002

PR: 6 credit hours in English at the 1000 level

2351 Introduction to Drama II is a survey of the major plays in the history of western drama from the 19th Century to the present.

CR: ~~English~~ ENGL 2002

PR: 6 credit hours in English at the 1000 level

2705 Modern World Literature in Translation is a study of modern world literature in English translation, with focus on writers of the twentieth century who have attained international stature.

PR: 6 credit hours in English at the 1000 level

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

PR: 6 credit hours in English at the 1000 level

2905 Introduction to Creative Writing will introduce students to three main areas of creative writing: poetry, prose fiction, and creative non-fiction (travel writing, autobiography, journalism). Much of the emphasis will be on writing as a medium of communication. For this reason, some of the instruction will be the workshop system in which students act as each other's readers and audience.

PR: 6 credit hours in English at the 1000 level

3205 Shakespeare Survey is a study of at least eight plays, two from each dramatic mode: comedy, history, tragedy, and romance.

CR: credit may be obtained for only two of ~~English~~ ENGL 3200, ~~English~~ ENGL 3201, ~~English~~ ENGL 3205, and ~~English~~ ENGL 3206

PR: successful completion of at least 6 credit hours in English courses at the second-year level

3206 Shakespeare and the Classical Tradition is a study of the relationship between Shakespeare and his major classical sources, with a particular focus on the use of classical literature in the Renaissance.

CR: credit may be obtained for only two of ~~English ENGL~~ 3200, ~~English-ENGL~~ 3201, ~~English-ENGL~~ 3205, and ~~English-ENGL~~ 3206

PR: successful completion of at least 6 credit hours in English courses at the second-year level

3215 20th Century American Literature is study of American poetry and fiction from 1900 to 1960.

CR: ENGL 2217, ENGL 2218, the former ~~English-ENGL~~ 4260, the former ~~English ENGL~~ 4261, the former ~~English-ENGL~~ 4270

PR: successful completion of at least 6 credit hours in English courses at the second-year level

3275 Modern Drama (1830-1930) is a study of Western drama and performance during the period 1830-1930, with a focus on theatrical and dramatic texts and movements, as well as artistic, social, political, technological, and philosophical influences.

CR: the former ENGL 3300, ~~the former English-ENGL~~ 4300

PR: successful completion of at least 6 credit hours in English courses at the second-year level

3395 The Literary Uses of English from the Earliest Times to the Present is an exploration of the development of the English language, as evidenced by its literary uses.

CR: the former ~~English-ENGL~~ 2401

PR: successful completion of at least 6 credit hours in English courses at the second-year level

3905 Creative Writing is a workshop course for aspiring writers of poetry and/or fiction. Limited enrolment. Applicants will be required to submit a sampling of their previous and current work.

CR: ~~English ENGL~~ 3900, ~~English-ENGL~~ 3901

PR: permission of the instructor and successful completion of at least 6 credit hours in English courses at the second-year level

4317 Elizabethan-Jacobean Drama is a survey of Shakespeare's dramatic rivals and the Elizabethan and Jacobean repertoires.

CR: ~~English ENGL~~ 3022

PR: ~~English ENGL~~ 3200 or ~~English ENGL~~ 3201 and successful completion of at least 6 credit hours in English courses at the third-year level”

Page 364, 2020-2021 Calendar, under the heading 16.6 English, amend the following courses as indicated:

“**4101 Critical Theory II** is a survey of critical approaches to literature in the twentieth century. Students are advised to take this course towards the end of their program.

CR: ENGL 3105, and the former 4105

PR: 3 credit hours in English at the 3000 level

3830 Women Writers is a course setting women writers in the context of literary history.

CR: ENGL-2805, 3810

PR: 3 credit hours in English at the 2000 level

2001 Major Writers from 1800 is an introduction to the work of major authors by detailed study of selected texts. There is an emphasis on the various skills of essay writing.

CR: ENGL 2008, and the former ENGL 2007

PR: 6 credit hours in English at the 1000 level

4900 Book History and Print Culture I is an introduction to bibliographical and textual studies to 1800. Areas covered may include the book as a material object; the history of the book; manuscripts; the spread of printing; the hand-press period; editing of texts; the evolution of the library; origins of intellectual property; freedom of the press; aspects of literary detection, forgery and plagiarism.

CR: ENGL 4951

PR: 3 credit hours in English at the 3000 level

4999 Essay for Honours Candidates is required as part of the Honours program.

CR: ENGL 4959”

Page 223, 2020-2021 Calendar, under the heading 13.10.4 Modern Literature, amend the course 2805 Women’s Writing to 1900 as follows:

“**2805 Women's Writing to 1900** is a study of writing by women in the British Isles and North America from the Middle Ages to 1900, including such items as letters and journals as well as fiction, poetry, and drama.

CR: ~~English 3810, English ENGL 3830~~; This credit restriction replaces the note in earlier calendars and is retroactive to September 1, 1993.

PR: ~~English 1000 and one of English 1001, 1110~~ 6 credit hours in English at the 1000-level”

Page 222, 2020-2021 Calendar, under the heading 13.10.1 English Core Courses, delete 2006 and 2007 as follows:

“~~**2006 Literary Survey II (1660-1837)** introduces students to the major writers by detailed study of selected texts. The course will include such authors as Dryden, Pope, Swift, Johnson, Fielding, Blake, Wordsworth, Austen, Byron, Keats and~~

~~Shelley. Recommended for English specialization students that English 2006 be taken second in the 2005-2006-2007 sequence.~~

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

~~**2007 Literary Survey III (1837 to the present)** introduces students to the major writers by detailed study of selected texts. The course will include such authors as Tennyson, Browning, Arnold, Hardy, George Eliot, Dickens, Yeats, T.S. Eliot and Dylan Thomas. Recommended for English specialization students that English 2007 be taken third in the English 2005-2006-2007 sequence.~~

~~CR: English 2001, the former English 2111~~

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

Page 222, 2020-2021 Calendar, under the heading 13.10.1 English Core Courses, amend the course 4950 Individual Project in English as follows:

“4950 Individual Project in English is an individual project of a creative, or a critical, or a research character on a topic which is subject to the approval of the Program Chair. The topic will be prepared under the supervision of a designated faculty member or members.

CR: ~~English~~ ENGL 4990 and ENGL 4951”

Page 239, 2020-2021 Calendar, under the heading 13.28 Social/Cultural Studies, amend the course 2244 The Graphic Novel - Historical, Cultural and Literary Contexts as follows:

“2244 The Graphic Novel - Historical, Cultural and Literary Contexts (same as English 2244) examines the historical, cultural and literary impact of the Graphic Novel; investigates its continuing development; and introduces students to significant works within the genre.

CR: ~~English-38423843~~, English 2244

PR: 6 credit hours ~~first year~~ in English at the 1000 level; one of Folklore 1000, Anthropology 1031, or Sociology 1000”

85.7 School of Fine Arts

Page 240, 2020-2021 Calendar, under the heading 13.30 Theatre, amend course prerequisites to read as follows:

“1020

Introduction to Technical Theatre Production

is an appreciation of the basic vocabulary and techniques of the various technical and organizational structures and practices of staging plays. Areas of concentration will include scenic and costume construction, basics in lighting, painting, props, sound and stage management. This is a basic course for both Acting and Technical Theatre Production majors.

AR: attendance is required
OR: 6 hours of studio per week
PR: SCIENCE 1807, 1808

1120

Technical Theatre Production I

is an introductory course for those majoring in Technical Theatre Production. Emphasis on the fundamentals of scenic carpentry, wardrobe, sound, lighting, crewing, painting and stage management.

AR: attendance is required
OR: 6 hours of studio per week
PR: THEA 1000, THEA 1010, and THEA 1020, SC 1807, SC 1808

2020 and 2021

Technical Theatre Production II

are second level courses for the Technical Theatre Production Major. Emphasis is on the fundamentals of drafting, stage management and props development.

AR: attendance is required
OR: 6 hours of studio per week
PR: THEA 1001 and THEA 1120. THEA 2020 is a prerequisite to THEA 2021, SCIENCE 1807, SCIENCE 1808

2080 and 2081

Production Acting

both involve practical work in each case work for Acting Majors in a theatre department production.

AR: attendance is required
CH: 4 credit hours each
OR: 12 hours of studio per week
PR: THEA 1110, SCIENCE 1807, SCIENCE 1808

2090 and 2091

Production - Technical Theatre

both involve practical work for Technical Theatre Production Majors, in a departmental production in a supporting capacity (i.e. assistant stage manager, wardrobe assistant, etc.).

AR: attendance is required
CH: 4 credit hours each
OR: 12 hours of studio per week
PR: THEA 1120, SC 1807, SC 1808

3020 and 3021

Technical Theatre Production III

are intermediate courses for Technical Theatre Production Majors. Continued emphasis on carpentry, painting, lighting, sound, wardrobe, stage management, etc.

AR: attendance is required

OR: 6 hours of studio per week

PR: THEA 2020 and THEA 2021, THEA 2090 and THEA 2091, SCIENCE 1807, SCIENCE 1808

3060 and 3061

Master Classes I and II (Technical Theatre Production)

are courses for Technical Theatre Production students with a guest artist in a particular area of specialization.

AR: attendance is required

OR: 6 hours of studio per week

PR: THEA 2020 and THEA 2021. THEA 3060 is a prerequisite for THEA 3061, SC 1807, SC 1808

3080 and 3081

Production - Acting

both involve practical work in each case work, for Acting Majors on a department of theatre production.

AR: attendance is required

CH: 4 credit hours each

OR: 16 hours of studio per week

PR: THEA 2010 and THEA 2011, THEA 2080 and THEA 2081, SCIENCE 1807, SCIENCE 1808

3090 and 3091

Production - Technical Theatre

both involve practical work, for Technical Theatre Production Majors on a departmental production in a significant capacity (i.e. stage manager, crew chief, head of props, etc.).

AR: attendance is required

CH: 4 credit hours each

OR: 16 hours of studio per week

PR: THEA 2020 and THEA 2021, THEA 2090 and THEA 2091, SCIENCE 1807, SCIENCE 1808

4001

Theatre Institute at Harlow

is a full semester's work, utilizing both the Harlow Campus and Grenfell Campus, comprising a "thesis production" involving fourth-year acting and stagecraft students in major responsibilities. A practical component in Theatre Criticism utilizing the resources of the Harlow Campus proximity to London and Stratford.

A series of Master Classes, Workshops, Field Trips and Guest Lectures offered by members of the theatre profession in England. A project in a selected area of theatre history.

AR: attendance is required

CH: 10

PR: THEA 4010 or THEA 4020, THEA 4060 or THEA 4070, THEA 4080 or THEA 4090, THEA 4030, THEA 4040, SCIENCE 1807, SCIENCE 1808

4020

Technical Theatre Production IV

is an advanced course for Technical Theatre Production Majors with individual concentration on specific technical skills.

AR: attendance is required

OR: 6 hours of studio per week

PR: THEA 3020 and THEA 3021, THEA 3090 and THEA 3091, SCIENCE 1807, SCIENCE 1808

4030

Theory of Directing and Design

is an examination and analysis of the nature and practice of directing and design from a theoretical and aesthetical perspective. A lecture/seminar course involving script analysis to examine the interpretive and imagistic processes of directors and designers.

OR: seminar 3 hours per week

PR: THEA 3010 and THEA 3011 or THEA 3020 and THEA 3021, Visual Arts 2700 and Visual Arts 2701, and 18 credit hours in Dramatic Literature courses, SCIENCE 1807, SCIENCE 1808

4060

Master Class III (Technical Theatre Production)

is advanced work with a guest artist in a particular area of specialization.

AR: attendance is required

OR: 6 hours of studio per week

PR: THEA 3060 and THEA 3061, SCIENCE 1807, SCIENCE 1808

4080

Production-Acting

is work for Acting Majors on a theatre department production.

AR: attendance is required

CH: 4

OR: 20 hours of studio per week

PR: THEA 3010 and THEA 3011, THEA 3080 and THEA 3081, SCIENCE 1807, SCIENCE 1808

4090

Production - Technical Theatre

is practical work for Technical Theatre Production Majors on a departmental production in a significant and leading capacity (i.e. designer, stage manager, technical director, etc.).

AR: attendance is required

CH: 4

OR: 20 hours of studio per week

PR: THEA 3020 and THEA 3021, THEA 3090 and THEA 3091, SCIENCE 1807, SCIENCE 1808

Page 242, 2020-2021 Calendar, under the heading 13.33 Visual Arts, amend prerequisites and descriptions to read as follows:

“1000

Introduction to Two-Dimensional Art Practices

provides an introduction to two-dimensional art practices with selections made from drawing, painting, and printmaking. Design elements and principles, aesthetic concerns, the study of colour, and fundamental concepts of a variety of two-dimensional media, materials and processes will be explored. Ways of describing, analyzing, interpreting and assessing art will be examined. This course is open to both visual arts and non-visual arts students.

AR: attendance is required

CO: VART 1911

CR: the former VART 1510 and the former VART 1511

OR: 4 hours of studio per week

PR: SCIENCE 1808

1001

Introduction to 3D, Photo and Time-based Art Practices

provides an introduction to 3D, photo and time-based art practices with selections from sculpture, installation, photo-media, time-based art and related practices. Design elements and principles, postmodern strategies, aesthetic concerns, and fundamental concepts of a variety of media, materials, and processes will be explored. Ways of appreciating art and artistic processes will be examined. This course is open to both visual arts and non-visual arts students.

AR: attendance is required

CO: VART 1911

OR: 4 hours of studio per week

PR: SCIENCE 1808

1010

Introduction to Drawing

introduces the fundamentals of drawing with study of line, tone, shape, volume, form, texture and space. This course includes practice-based research methodologies.

AR: attendance is required
CO: VART 1911
CR: the former VART 1500
OR: 4 hours of studio per week
PR: SCIENCE 1808

1110

Painting: Colour, Materials, and Processes

introduces the concepts, principles, and processes of painting. Students will be introduced to paint mediums, materials, and tools with a focus on colour, all within the context of contemporary art practices.

AR: attendance is required
CO: VART 1911
OR: 4 hours of studio per week
PR: SCIENCE 1808

1210

Introduction to Sculpture

introduces the exploration of three-dimensional form, sculpture materials and processes, and of the organization of relationships and interactions between objects and space.

AR: attendance is required
CO: VART 1911
OR: 4 hours of studio per week
PR: SCIENCE 1808

1310

Printmaking: Relief and Screenprinting

introduces visual language and concepts in conjunction with printmaking methods, materials and techniques via projects in relief and screenprinting.

AR: attendance is required
CO: VART 1911
OR: 4 hours of studio per week
PR: SCIENCE 1808

1410

Photography

introduces the theory and technique of photography using the digital camera and its controls and incorporating the use of Photoshop for photography. The course also introduces theories and genres of photographic vision, the use of the medium to explore a personal vision, image editing, and service bureau printing.

AR: attendance is required
CO: VART 1911
CR: the former VART 2400
OR: 4 hours of studio per week
PR: SCIENCE 1808

1522

Textile and Fibre Art

explores various textile and fibre materials and processes used in contemporary art studio practice.

AR: attendance is required
CO: VART 1911
CR: the former VART 1520
OR: 4 hours of studio per week
PR: SCIENCE 1808

1610

Introduction to Computers and Art

provides an initial exploration of how computational technology can be a creative tool applied to all creative practices involving the essential applications for imaging and dissemination. The course includes but is not limited to, vector illustration, photo manipulation, digital painting and use of presentation technologies. A key notion in this course is that of personal workflow approaches.

AR: attendance is required
CO: VART 1911
OR: 4 hours of studio per week
PR: SCIENCE 1808

1810

Introduction to Time-Based Art

introduces students to art practices that employ time, such as animation, video, sound art, and live art. This course may include attendance at screenings, performances, and/or visiting artist presentations outside of class time. This course includes practice-based research methodologies.

AR: attendance is required
CO: VART 1911
OR: 4 hours of studio per week
PR: SCIENCE 1808

1911

Fine Arts Health and Safety

provides an overview to the culture and practice of health and safety in studio courses, as well as giving students information that will help them succeed at Grenfell Campus. This component is delivered through a series of workshops,

demonstrations, lectures, and online training. The course includes: WHMIS, Personal Protective Equipment, art materials safety, basic First-Aid, studio protocols, tours and lectures to acquaint students with campus resources, and the purchase of a safety kit, WHMIS fees, and a course manual. This course is a co-requisite for all 1000 level studio courses. This is a pass/fail course and requires attendance at all sessions and completion of all online components.

AR: attendance is required

CH: 0

OR: 12 contact hours and supplementary online components

PR: SCIENCE 1808

2010

Drawing

explores drawing through a range of materials, processes, and concepts. This course leads toward the investigation of student-initiated ideas and concepts, as well as comprehension of drawing in contemporary practices. Some drawing fundamentals are also covered. This course includes practice-based research methodologies.

AR: attendance is required

CR: the former VART 2000 and the former VART 2001

OR: 4 hours of studio per week

PR: 24 credit hours in VART, SCIENCE 1808

2011

Expanded Field

explores the territory beyond conventional boundaries of discipline-based practices.

AR: attendance is required

OR: 4 hours of studio per week

PR: 24 credit hours in VART, SCIENCE 1808

2110

Painting: Process and Materiality

introduces painting with emphasis on materials, processes and ideas within a contemporary painting context.

AR: attendance is required

CR: the former VART 2100 and the former VART 2101

OR: 4 hours of studio per week

PR: 24 credit hours in VART, SCIENCE 1808

2111

Painting: Themes and Practices

emphasizes thematic development and practice in painting. This course includes practice-based research methodologies.

AR: attendance is required
CR: the former VART 2100 and the former VART 2101
OR: 4 hours of studio per week
PR: 24 credit hours in VART, SCIENCE 1808

2210

Sculpture I

develops accurate and expressive control of three-dimensional media with an emphasis on areas such as formed sculpture and installation/site-specific sculpture.

AR: attendance is required
CR: the former VART 2200
OR: 4 hours of studio per week
PR: 24 credit hours in VART, SCIENCE 1808

2211

Sculpture II

develops accurate and expressive control of three-dimensional media with an emphasis on areas such as carved sculpture and constructed sculpture.

AR: attendance is required
CR: the former VART 2201
OR: 4 hours of studio per week
PR: 24 credit hours in VART, SCIENCE 1808

2311

Intaglio Printmaking

provides intensive exploration of Intaglio Printmaking materials and media applied to development of visual communication skills, conceptual breadth and personal expression. This course is normally offered in alternating years.

AR: attendance is required
OR: 4 hours of studio per week
PR: 24 credit hours in VART, SCIENCE 1808

2321

Lithographic Printmaking

provides intensive exploration of Lithographic Printmaking materials and media applied to development of visual communication skills, conceptual breadth and personal expression. This course is normally offered in alternating years.

AR: attendance is required
OR: 4 hours of studio per week
PR: 24 credit hours in VART, SCIENCE 1808

2330

Print Media

introduces contemporary printing technologies as applied to the development of personal expression. The course is designed to develop the students' critical awareness of print media while building technological, conceptual and visual communication skills. Technologies to be introduced include integration of computer or digital processes and photomechanical methods.

AR: attendance is required

CR: the former VART 3300

OR: 4 hours of studio per week

PR: 24 credit hours in VART including 3 credit hours from any of VART 1310, 1410, 1610, 2311, 2321, 2410, 2411, 2610, 2611, SCIENCE 1808

2410

Photography I

introduces students to film cameras, lenses, and their controls to produce film negatives for printing in the traditional black and white darkroom. Topics covered include negative scanning, large-format digital printing for exhibition, the use of Photoshop for photography, the examination of photo-theory, critical reading and critical evaluation of photographs. Students are encouraged to explore a personal vision. Studio time is balanced with regular illustrated lectures on the theory and history of the first century of photography.

AR: attendance is required

CR: the former VART 3400

OR: 4 hours of studio per week

PR: 24 credit hours in VART, SCIENCE 1808

2411

Photography II

continues the use of digital and/or film cameras to produce files and/or film negatives for printing in the traditional darkroom and/or digital lab. The theory and aesthetics of photography is addressed through critiques, readings and lectures. Students are encouraged to strengthen their personal vision. Studio time is balanced with regular illustrated lectures on the theory and history of the medium since the 1930's, with emphasis on contemporary photographic practitioners.

AR: attendance is required

CR: the former VART 3401

OR: 4 hours of studio per week

PR: VART 2410, SCIENCE 1808

2610

Introductory Projects in New Media

encourages individualized investigation in the potential and possibilities of New Media in the creation of personal artistic works. Techniques for working with vector and pixel based software are demonstrated with the goal of encouraging

students to find their own particular approach to a New Media workflow applied to various mediums. Blended and alternative learning approaches are used.

AR: attendance is required

OR: 4 hours of studio per week

PR: 3 credit hours in VART, SCIENCE 1808

2611

New Media - Motion and Media

explores motion as a tool for expression and visual practice. Students are instructed in the use of tools for editing sound and motion (e.g. video, animation) with the goal of studying motion as a medium independent from the tools for production. Initial readings on theories of affect are combined with technical demonstrations to enhance notions of cross-fertilization between approaches and practices. Blended and alternative learning approaches will be used.

AR: attendance is required

OR: 4 hours of studio per week

PR: 3 credit hours in VART, SCIENCE 1808

2900-2909

Special Topics in Visual Arts

introduces a range of introductory topics that might include: Textile Practices, Japanese Woodblock, and Book Arts.

AR: attendance is required

OR: 4 hours of studio per week

PR: 24 credit hours in VART, SCIENCE 1808

3110

Drawing/Painting Studio Art Practice

explores various approaches to contemporary drawing and painting practices. This course includes practice-based research methodologies.

AR: attendance is required

OR: 4 hours of studio per week

PR: 6 credit hours from any of VART 2010, VART 2011, VART 2110, VART 2111, SCIENCE 1808

3210

Extended Practice in Sculpture, Space and Installation

develops independent artistic and personal expression utilizing areas of expression such as sculpture, definition and articulation of space and site; and the creation and presentation of three-dimensional media through the use of installation.

AR: attendance is required

OR: 4 hours of studio per week

PR: VART 2210 and VART 2211, SCIENCE 1808

3310

Extended Practice in Printed Multiples

hones skills in any of printmaking, print media, digital output, multiple producing print processes and printed matter while developing a self-directed body of work. The use of these processes will be selected by students in consultation with the instructor. Students can focus on the tradition of printmaking or print media or an interdisciplinary production. The creation of printed physical output is emphasized. This course includes practice-based research methodologies.

AR: attendance is required

CR: the former VART 3301

OR: 4 hours of studio per week

PR: 3 credit hours chosen from VART 2311 or VART 2321, VART 2330, VART 2411, SCIENCE 1808

3350

Directed Studies in Printmaking

is a professional work/study experience in Printmaking. Students will undertake their own projects in Printmaking. In addition, they will assist the Director and/or Master printer at St. Michael's Printshop in St. John's, NL in the day-to-day operations of the studio. Students are required to write a paper on an aspect of Printmaking as it pertains to St. Michael's Printshop. Normally this course is available during Spring Session only (May to mid-August) so that students can experience the complete summer activities scheduled at St. Michael's.

PR: 6 credit hours chosen from VART 1310, VART 2311, VART 2321 or VART 2330 and permission of the Program Chair, SCIENCE 1808

3410

Extended Practice in Photography

continues exploration in photographic/digital output by creating self-directed, coherent bodies of work. These explorations build toward the production of suites, folios, and/or sequences in print installations, webpages, apps, and/or physical photobook. Independent practice and ongoing research of process, structure, content and sequence are major components of the term's work. This course includes practice-based research methodologies.

AR: attendance is required

CR: the former VART 3401

OR: 4 hours of studio per week

PR: VART 2411, SCIENCE 1808

3520

Intermediate Practice in Textile and Fibre Art

explores the expressive potential of textiles and fibre materials and processes.

AR: attendance is required

OR: 4 hours of studio per week

PR: 48 credit hours in VART, SCIENCE 1808

3610

Computational Media

explores process-based New Media for the production of spectacle. Students produce an independent body of work using computational media (e.g. projection, audio, installation) to create experiences designed for an audience. Instrumental to this process is the study of New Media theory concurrent with the development of software/programming skills, allowing space for any and all tools of expression. Blended and alternative learning approaches are used. This course is normally offered in alternating years.

AR: attendance is required

OR: 4 hours of studio per week

PR: 48 credit hours in VART, SCIENCE 1808

3611

Making Art in the Age of Theory

explores the intersection of creative practice and theory. Making artwork is a continuous exchange between studio practice and consideration of the social. Through the reading and discussion of influential texts and the exploration of related works and artists, students work with the tools of their choice to create art. Blended and alternative learning approaches are used. This course is normally offered in alternating years.

AR: attendance is required

OR: 4 hours of studio per week

PR: 48 credit hours in VART, SCIENCE 1808

3810

Intermediate Time-Based Practice

emphasizes concepts, media, and practices related to contemporary art that employ time. Students choose to work with performance, audio, video, relational art, interdisciplinary practices, new media and more. This course may include screenings, performances, and presentations and practice-based research methodologies.

AR: attendance is required

OR: 4 hours of studio per week

PR: 48 credit hours in VART, SCIENCE 1808

3821

Open Studio

develops individual studio practice and research applied to the production of a self-directed body of work or project. Students work in a discipline or disciplines of their choice, or in an interdisciplinary way. Students define their research and

creation based on a proposal, in consultation with their instructor. This course includes practice-based research methodologies.

AR: attendance is required

OR: 4 hours of studio per week

PR: 6 credit hours chosen from VART 3110, VART 3210, VART 3310, VART 3350, VART 3410, VART 3520, VART 3610, VART 3611, VART 3810, SCIENCE 1808

3850

Experiential Learning: Community Engagement in the Arts

is a directed-studies course that provides students with the opportunity to apply their course-based knowledge in a community context. Under the guidance of their visual arts faculty supervisor, students work with a relevant community partner or on a community-based arts project. This course includes practice-based research methodologies.

AR: attendance is required

PR: 48 credit hours in VART and permission of the Program Chair, SCIENCE 1808

3900-3929

Special Topics in Visual Arts

introduces a range of intermediate topics that might include: Ideas of Landscape, Word and Image, Installation, Performance, Art and the Environment, Non-Silver Photographic Processes, Book Arts.

AR: attendance is required

OR: 4 hours of studio per week

PR: 48 credit hours in VART, SCIENCE 1808

4800

Senior Studio Seminar and Professional Practices I

focuses on building skills in the understanding and articulation of concepts, research, theory, and practice involved in studio work. There are reading, research and writing components, including a support document. The course covers topics in a range of professional practices needed in the visual arts field, including preparation for graduate school. Visual Arts faculty and visitors offer presentations specific to their areas of expertise.

OR: 4 hours of studio per week

PR: 72 credit hours in VART, SCIENCE 1808

4801

Senior Studio Seminar and Professional Practices II

continues the process of building skills in the understanding and articulation of concepts, research, theory and practice involved in studio work. Course components include reading, research, writing and preparation for the graduating

exhibition. This course covers topics in a range of professional practices with a focus on preparation for a professional visual arts career. Visual Arts faculty and visitors offer presentations specific to their areas of expertise.

OR: 4 hours of studio per week

PR: VART 4800, SCIENCE 1808

4900-4929

Special Topics in Visual Arts

introduces a range of senior topics that might include: Photo Journalism, Art and Politics, Community Practices, Environmental Practices.

AR: attendance in required

OR: 4 hours of studio per week

PR: 48 credit hours in VART, SCIENCE 1808

4950

Independent Senior Studio I

develops an independent body of work and a related practice-based research methodology component under the supervision of a visual arts faculty advisor. Students attend regular meetings with their faculty advisor. Students are required to submit work at two critiques with visual arts faculty other than the student's advisor. Students present the body of work and associated practice-based research methodology component to their advisor at the end of semester.

AR: attendance is required

CO: VART 4800

PR: 72 credit hours in VART, SCIENCE 1808

4951

Independent Senior Studio II

produces an independent body of work and a related practice-based research methodology component under the supervision of a visual arts faculty advisor. Students attend regular meetings with their faculty advisor. Students are required to submit work at two critiques with visual arts faculty other than the student's advisor. Students present the final body of work and associated practice-based research methodology component to their advisor at the end of semester.

AR: attendance in required

CO: VART 4801

PR: VART 4950, SCIENCE 1808"

85.8 School of Science and the Environment

Page 219, 2020-2021 Calendar, under the heading 13.5 Chemistry, amend to read as follows:

“13.5 Chemistry

~~Attendance for all Chemistry Laboratory sessions is mandatory. Failure to attend may result in a failing grade or deregistration from the course.~~

Students are strongly advised to complete the Chemistry sequence appropriate to their ~~stream~~ **program** (Chemistry 1200/1001 **or 1050/1001** ~~1010/1011 or 1011/the former 1034 or 1050/1051~~) on the campus they first attend prior to transfer to another campus. ~~Consult the credit restrictions listed under the St. John's Campus Department of Chemistry section of the University Calendar.~~

Chemistry courses are designated by CHEM.

1001 General Chemistry II

focuses on ~~is~~ rates of reaction, chemical equilibria, thermodynamics, **electrochemistry**, and introduction to organic 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

CR: **CHEM 1051** credit may be obtained for only one of the following pairs of courses: CHEM 1000 and CHEM 1001; CHEM 1200 and CHEM 1001

LC: 4 including tutorials

LH: 3

PR: CHEM 1200, **or CHEM 1050** ~~or equivalent~~; Science 1807 and Science 1808

1200 General Chemistry I

builds on basic chemistry concepts from high school. Topics include ~~is~~ atomic structure and bonding, stoichiometry, reactions in aqueous solutions, gases, energetics of chemical reactions, the periodic table, chemical bonding and molecular geometry, intermolecular forces. ~~This introductory course is intended for students who have a knowledge of high school chemistry. This course is offered at Grenfell Campus only.~~

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

CR: **CHEM 1050** credit may be obtained for only one of the following pairs of courses: CHEM 1000 and CHEM 1001; CHEM 1200 and CHEM 1001

LC: 4

LH: 3

PR: **a grade of at least 60% in CHEM 1810 or CHEM 1010, or high school CHEM 3202 with a grade of at least 65% or high school CHEM 2202 with a grade of at least 80%;** Science 1807 and Science 1808

1810 Elements of Chemistry

focuses on ~~is~~ matter, scientific measurement, atomic theory, the periodic table, chemical compounds and elementary bonding theory, the mole, chemical reactions, the chemistry of selected elements, gases, solutions, stoichiometry. This course is specifically intended for those who have no background in chemistry. ~~This course is offered at Grenfell Campus only.~~

AR: attendance **in the laboratory component (on campus version) or completion of the practical component (online version) of this course** is required. **Failure to do so may result in a failing grade or deregistration from the course.**

CR: ~~the former CHEM 1800~~ **CHEM 1010; must not have previously received credit for, or be currently registered in CHEM 1200 or CHEM 1050**

LC: 4

LH: 3

PR: Science 1807 and Science 1808

UL: may not be used as one of the Chemistry courses required for a B.Sc. Degree with a ~~Specialization~~ **Major** in Environmental Science at Grenfell Campus, ~~nor for a Major or Honours in Chemistry, or towards fulfilment of the 78 credit hours in science courses required for the B.Sc. degree on the St. John's campus.~~ **Only 6 science credit hours will be awarded for a major or honours in Chemistry from the following course groups: CHEM 1010/1050/1051, or CHEM 1810/1200/1001**

2440 Organic Chemistry for Biologists

is an introduction to the principles of organic chemistry with an emphasis on material relevant to biological molecules. The laboratory will introduce techniques and illustrate concepts covered in the course. ~~This course is designed primarily for Biology Majors.~~

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.

CR: CHEM 2400 **and CHEM 2401**

LH: 3

PR: CHEM 1001 or CHEM 1051 ~~or a minimum 60% in CHEM 1011;~~ Science 1807 and Science 1808

UL: ~~may not be used for credit by Chemistry or Biochemistry Majors and will not serve as a prerequisite for any other Chemistry course."~~

86. Report of the Academic Council of the School of Graduate Studies

86.1 Biology – New Course 6052

Page 271, 2020-2021 Calendar, under the heading 27.7.2 Courses, insert new course as follows:

“27.7.2 Courses

A selection of the following graduate courses will be offered to meet the requirements of students, as far as the resources of the Department will allow.

6000 Research Topics in Microbiology

6131 Models in Biology (*credit cannot be obtained if already received for Biology 4607*)

6351 Behavioural Ecology and Sociobiology (*cross-listed as Psychology 6351 credit cannot be obtained if already received for Biology 4701*)
6052 Plant Pathology (credit restriction: credit cannot be obtained if already received for Biology 4052)
6590 Molecular Biology I (*cross-listed as Medicine 6590 and credit-restricted with Biochemistry 6590 prerequisites: Biology 4241 (or equivalent)*)
6591 Molecular Biology II (*cross-listed as Medicine 6591 and credit-restricted with the former Biochemistry 6591 prerequisites: Biology 4241 (or equivalent)*)
6592 Bacterial Genetics (*credit-restricted with the former Biochemistry 6592 prerequisite: Biology 4241 (or equivalent)*)
6593 Selected Readings in Molecular Biology (*credit-restricted with the former Biochemistry 6593 prerequisites or Co-requisites: one of Biology, Biochemistry or Medicine 6590, and one of Biology 6591, Medicine 6591, or the former Biochemistry 6591 (or equivalent)*)
6710 Marine Benthic Biology
7000 Graduate Core Seminar (*cross-listed as Ocean Science 7000*)
7101 Topics in Marine Biology
7201 Topics in Cellular and Molecular Biology and Physiology
7220 Quantitative Methods in Biology (*credit cannot be obtained if already received for Biology 4605*)
7300 Ornithology (*credit cannot be obtained if already received for Biology 4620*)
7301 Topics in Ecology and Conservation Biology
7530 The Molecular Biology of Development
7535 Research Methods in Marine Science
7920-7960 Special Topics in Biology (CMSC Biology 7931)
7931 Research Methods in Genetic Biotechnology (Biology 7931 may be delivered in an accelerated format outside of the regular semester timeframe)”

Page 706, 2020-2021 Calendar, under the heading 37.4.2 Courses, add new course as follows:

“37.4.2 Courses

A selection of the following graduate courses will be offered to meet the requirements of students, as far as the resources of the Department will allow.

6000 Research Topics in Microbiology
6131 Models in Biology (*credit cannot be obtained if already received for Biology 4607*)
6351 Behavioural Ecology and Sociobiology (*cross-listed as Psychology 6351 credit cannot be obtained if already received for Biology 4701*)
6052 Plant Pathology credit restriction: credit cannot be obtained if already received for Biology 4052)
6590 Molecular Biology I (*cross-listed as Medicine 6590 and credit-restricted with Biochemistry 6590 prerequisites: Biology 4241 (or equivalent)*)
6591 Molecular Biology II (*cross-listed as Medicine 6591 and credit-restricted with the former Biochemistry 6591 prerequisites: Biology 4241 (or equivalent)*)
6592 Bacterial Genetics (*credit-restricted with the former Biochemistry 6592 prerequisite: Biology 4241 (or equivalent)*)

6593 Selected Readings in Molecular Biology (*credit-restricted with the former Biochemistry 6593*) prerequisites or co-requisites: one of Biology, Biochemistry or Medicine 6590, and one of Biology 6591, Medicine 6591, or the former Biochemistry 6591 (or equivalent)

6710 Marine Benthic Biology

7000 Graduate Core Seminar (*cross-listed as Ocean Science 7000*)

7101 Topics in Marine Biology

7201 Topics in Cellular and Molecular Biology and Physiology

7220 Quantitative Methods in Biology (*credit cannot be obtained if already received for Biology 4605*)

7300 Ornithology (*credit cannot be obtained if already received for Biology 4620*)

7301 Topics in Ecology and Conservation Biology

7530 The Molecular Biology of Development

7535 Research Methods in Marine Science

7920-7960 Special Topics in Biology (*excluding Biology 7931*)

7931 Research Methods in Genetic Biotechnology (Note: Biology 7931 may be delivered in an accelerated format outside of the regular semester time frame)”

86.2 Education – New Courses 6808 and 6809

Page 637, 2020-2021 Calendar, under the heading 13.8.6.2 Program Requirements, amend section to read as follows:

“13.8.6.2 Program Requirements

1. Students for the Master of Education (Post-Secondary Studies) are required to complete courses that form the program core.
 - 6100 Research Designs and Methods in Education
 - 6801 Foundations of Post-Secondary Programs
 - 6802 Adult Learning and Development
 - 6803 Research in Post-Secondary Education
 - and not fewer than 6 credit hours from closed electives in 7. below.
2. Students holding the Graduate Diploma in Post-Secondary Studies (Health Professional Education) and accepted in the Master of Education (Post-Secondary Studies) will complete up to 12 fewer credit hours dependent upon the chosen program route and the completion date of the Graduate Diploma.
3. Students on the comprehensive-course route must complete 6890 Research and Development Seminar in Post-Secondary Studies.
4. Students on the internship route must complete 6891 Internship in Post-Secondary Studies (6 credit hours).

5. Normally, students will be permitted to register for 6890 and 6891 only after all other course requirements have been met.
6. To meet total credit hour requirements students may choose courses from other graduate offerings within the Faculty, the University, or other universities provided the courses chosen are appropriate to the student's program. Students on the thesis route must complete a total of at least 18 credit hours; and those on the internship or comprehensive-course route a total of at least 30 credit hours.
7. Closed electives are those listed below:
 - 6804 Leadership and Human Resource Development in Post-Secondary Education
 - 6805 Advanced Human Resource Communications
 - 6806 Interprofessional Education in the Health Professions
 - 6807 Economics and Finance of Post-Secondary Education
 - 6808 Supporting International and Immigrant Students
 - 6809 Internationalization of Higher Education
 - 6822 Foundations of Instructional Design in Post-Secondary Education
 - 6823 Principles of Program Design and Development
 - 6831 Organization and Administration of Student Services
 - 6832 Issues and Trends in the Administration of Post-Secondary Education
 - 6841 Student Development Theory, Services and Programs in Post-Secondary Education
 - 6940 Administration of Student Services in Post-Secondary Education”

Page 639, 2020-2021 Calendar, under the heading 13.9 Courses, add the following courses to the course list:

“6808 Supporting international and immigrant students
6809 Internationalization of Higher Education”

86.3 Linguistics – Calendar Revisions

Page 619, 2020-2021 Calendar, under the heading 9.17.2 Courses, amend the course LING 6050-54 to read as follows:

“LING 6050-54 Structure of a North American ~~Aboriginal~~ Indigenous Language (*credit restriction: Except where an exemption is supplied by the Head of the Department, a student may not obtain credit for more than one course in the 6050-54 series. Students may not obtain credit for any of the previously offered 6010, 6011, 6020, 6021, 6030, 6031, 6040, 6041 in addition to a course in the 6050-54 series.*)”

Page 721, 2020-2021 Calendar, under the heading 37.22.2 Course, amend the course LING 6050-54 to read as follows:

“6050-54 Structure of a North American ~~Aboriginal~~ Indigenous Language (*credit restriction: except where an exemption is supplied by the Head of the Department, a student may not obtain credit for more than one course in the 6050-54 series. Students may not obtain credit for any of the previously offered 6010, 6011, 6020, 6021, 6030, 6031, 6040, 6041 in addition to a course in the 6050-54 series.*)”

86.4 Education – New Course 6810

Page 639, 2020-2021 Calendar, under the heading 13.9 Courses, add the following course to the course list:

“6810 Assessment and Evaluation in Student Services”

86.5 Education – Calendar Revisions

Page 635, 2020-2021 Calendar, under the heading 13.8.3.2 Program Requirements, amend section to read as follows:

“**13.8.3.2 Program Requirements**”

1. 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
 - 6203 Leadership: Theory and Practice
 - and one of the following:
 1. 3 6 credit hours (thesis route) within closed electives as listed in 5. below or
 2. 6 9 credit hours (internship, paper folio, project, comprehensive course route) within closed electives as listed in Closed electives below
2. 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
3. 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.
 4. 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
 5. Closed electives are those listed below:
 - 6202 Social Context of Educational Leadership
 - ~~6203 Leadership: Theory and Practice~~
 - 6321 Supervisory Processes in Education
 - 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.”

86.6 Sociology – Calendar Revisions

Page 622, 2020-2021 Calendar, under the heading 9.21.2 Courses, amend the course 6130 to read as follows:

“6130 Social ~~Stratification~~ Inequality”

86.7 SGS General Regulations – 4.1.5

Page 580, 2020-2021 Calendar, under the heading 4.1.5 English Proficiency Requirements, amend section to read as follows:

“4.1.5 English Proficiency Requirements

Since English is the primary language of instruction at this University, all applicants seeking admission to the School of Graduate Studies must possess an adequate knowledge of written and spoken English as a prerequisite to admission. Regardless of country of origin or of citizenship status, applicants will be required to demonstrate proficiency in the English language. This demonstration may take one of the following forms:

1. Successful completion of the equivalent of three years of full-time instruction in an English language secondary institution as recognized by Memorial University of Newfoundland including successful completion of at least two courses in English at the Grade XII (or equivalent) level. Please note that these courses must be other than English as a Second Language (E.S.L.) courses.
2. Successful completion of a baccalaureate degree from a recognized University where English is the language of instruction and from which transfer of credit may be allowed by Memorial University of Newfoundland.
3. Successful completion of a post-graduate degree program at a recognized University where English is the language of instruction and from which transfer of credit may be allowed by Memorial University of Newfoundland.
4. Submission of official results of the Test of English as a Foreign Language (TOEFL) with a paper-based score of 550 (or higher)/computer-based

- score of 213 (or higher) or Internet-based with a score of 80 (or higher) and the Test of Written English (TWE) with a score of 4 (or higher).
5. Submission of the official results of the Michigan Test of English Proficiency with a score of 85% (or higher).
 6. Submission of the official results of the English Language Testing Service (ELTS) Test with an average band score of 6.5 or higher.
 7. Submission of official results of the Canadian Academic English Language (CAEL) Assessment with a minimum score of between 50 and 60 in each of four bands, with at least 2 band scores of 60.
 8. Submission of official results of the Canadian Test of English for Scholars and Trainees (CanTEST) with a Band Level 4.5 in the listening comprehension and reading comprehension sub-tests and a score of 4 in writing.
 9. Submission of official results of the Pearson Test of English Academic (PTE Academic) with minimum scores of 58 in each of reading, writing, listening, and speaking.
 10. Submission of official results of the Memorial University Test of English Language (MUNTEL) with minimum scores of 60 in reading and listening, writing, and speaking.
 11. Only in exceptional circumstances and only upon the recommendation of the Department/Faculty/School concerned, will the Dean consider applicants who do not meet one of the requirements listed in 1.-10. above.”

REGULAR AGENDA

87. Recommendations for Spring 2021 Semester

Dr. M. Abrahams presented senators with the following recommendation:

“Recommendation for Spring 2021 Semester

The School of Human Kinetics and Recreation will be returning to on campus face to face instruction. The Faculty of Medicine, Faculty of Nursing, School of Pharmacy, and Marine Institute will communicate details about their on-campus instruction directly to new and current students in their programs. Other faculties will continue with primarily remote instruction with on campus instruction based upon exemption requests using the protocols approved by senate.”

The recommendation has been made on the basis of consultation with academic units. Given the lower number of classes in the Spring 2021 semester it was hoped that this term could act as a transition back to campus; however, the sudden rise in the number of active Covid-19 cases in the province makes that plan more difficult. Nevertheless, after consultation with Health and Safety the University will continue with this recommended plan, for now, and consider the Fall 2021 semester when the time comes.

It was moved by Dr. M. Abrahams, seconded by Dr. L. Rohr, and carried to approve the recommendation for the Spring 2021 semester as it had been presented.

88. Report of the Senate Committee on Undergraduate Studies

88.1 Faculty of Engineering and Applied Science

It was moved by Dr. G. George, seconded by Dr. A. Surprenant, and carried that the following calendar changes be approved.

Page 130, 2020-2021 Calendar, under the heading 5 Admission/Readmission Regulations for the Faculty of Engineering and Applied Science, amend the section as follows:

“5 Admission/Readmission Regulations for the Faculty of Engineering and Applied Science

In addition to meeting *UNIVERSITY REGULATIONS*, students must meet the admission/readmission regulations for the Faculty of Engineering and Applied Science.

5.1 General Information

- ~~1. The Bachelor of Engineering program requires successful completion of a minimum of four co-operative education work terms. Prospective applicants should review the information about work term expectations at **Work Terms**. Entry to the Bachelor of Engineering program is competitive for a limited number of placements. Meeting the minimum admission requirements does not guarantee acceptance into the Engineering program.~~
- ~~2. Entry to the Bachelor of Engineering program is competitive for a limited number of placements. Meeting the minimum admission requirements does not guarantee acceptance into the Engineering program. The final decision on admission or readmission to the Bachelor of Engineering program rests with the Admissions Committee of the Faculty. ~~Students are admitted to a common/general Engineering Program and are allocated a major in Academic Term 3.~~~~
3. Admission or readmission to the University does not necessarily constitute admission or readmission to the Bachelor of Engineering program.
4. The primary criterion used in reaching decisions on applications for admission or readmission is the judgement of the Admissions Committee on the likelihood of an applicant succeeding in the program.

5. Up to three positions per year in the Faculty of Engineering and Applied Science may be designated for applicants of Indigenous ancestry who have met the admission requirements of the program. Applicants must send a letter of request at the time of application and provide documentation of Indigenous ancestry.
 6. The Admissions Committee allocates majors to students after promotion or readmission to Academic Term 3 of the Bachelor of Engineering program. Information on promotion from Engineering One is available at: **Promotion Regulations, Promotion Status (Engineering One).**
- ### 5.2 Application Forms and Deadlines

~~The a~~Applications for admission or readmission to programs offered by the Faculty of Engineering and Applied Science ~~is~~ **must be** 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. Applicants who are new to Memorial University of Newfoundland should follow the application instructions at www.mun.ca/undergrad/apply.

5.2.1 Admission

1. A student applying for admission to the Bachelor of Engineering program is required to submit an online application.
2. Applications for admission to Engineering One ~~will normally~~ **may** be considered for admission to **any** ~~the Fall~~ semester of **the academic** ~~each~~ year. The deadline for submission of applications for admission to the Fall semester is March 1. The deadline for receipt of all documents pertaining to an application for the Fall semester is July 31. The deadline for application to the Winter semester is October 1 and to the Spring semester is February 1.
3. Applications ~~for admission to the Winter and Spring semesters~~ will be considered **from** ~~for~~ Memorial University of Newfoundland students ~~only~~, who have successfully completed or are currently registered for two or more of the following courses **or their prerequisites: Mathematics 1000, Mathematics 1001, Mathematics 2050, Physics 1050, Physics 1051, Chemistry 1050, Chemistry 1200, any 1000-level English course** ~~English 1090 (or English 1020)~~.
4. Applications received after the relevant deadline may be considered as time and space permit. The Admissions Committee for the Faculty will only consider applications that are complete.

5.2.2 Readmission

~~A student applying~~ **Applications** for readmission to Academic Term 3 and beyond ~~is required to submit an online application.~~ **Applications** will only be considered for applicants who have been previously admitted to the Academic Term for which readmission is applied.

1. **Academic Term 3:** The deadline for submission of an application for readmission to Academic Term 3 is March 1. Applicants will be considered for readmission to Academic Term 3 based on their **Promotion Status (Engineering One)**.
2. **Beyond Academic Term 3:** The deadlines for submission of an application for readmission to an academic term beyond Academic Term 3 are: June 1 for the Fall semester, October 1 for the Winter semester, and February 1 for the Spring semester.
3. Applications received after the relevant deadline may be considered as time and space permit. The Admissions Committee for the Faculty will only consider applications that are complete.

5.3 Admission Requirements to the Faculty Program

An applicant must be eligible for admission or readmission to the University in a category as defined in the Calendar section **UNIVERSITY REGULATIONS - Admission/Readmission to the University (Undergraduate), Categories of Applicants, Admission Criteria and Other Information**. In addition to meeting these regulations, an applicant to the Bachelor of Engineering program in the following admission categories must meet the requirements as indicated below.

5.3.1 High School Applicants

- The Faculty of Engineering and Applied Science encourages applications for admission to the Bachelor of Engineering program from high school students who are new to post-secondary education, have an interest in pursuing an engineering degree and have achieved a good academic performance during high school. In addition to meeting the requirements under **UNIVERSITY REGULATIONS - Admission/Readmission to the University (Undergraduate), Applicants Who Have Followed the High School Curriculum of Newfoundland and Labrador, Admission Criteria**, performance in advanced mathematics, chemistry, physics and English is of particular interest, and grades above 80% are normally required for consideration.
- Applicants who have not successfully completed either chemistry or physics but who have performed well in ~~the~~ other subjects may be considered.

- Applicants must meet the English language proficiency requirements as noted in **English Language Proficiency Requirements**.
- ~~• With careful planning the course load for the Engineering One requirements can be spread out over three semesters, to provide flexibility and additional time for a successful transition to the University and the Bachelor of Engineering program. However, as some courses are not offered in some semesters, a student should check with the appropriate academic unit to determine in which semester(s) each course is offered.~~
- An applicant who is not admitted to the Bachelor of Engineering program is encouraged to contact the University's **Academic Advising Centre** or the Office of the Associate Dean (Undergraduate Studies) to discuss an appropriate first-year program.

5.3.2 Memorial University of Newfoundland Applicants

- To be eligible for consideration for admission to the Bachelor of Engineering program, a student who is attending or has previously attended this University must have a cumulative average of at least 70%, and obtained a grade of at least 70% in two or more of the following courses or their prerequisites: ~~Mathematics 1000~~, Mathematics 1001, Mathematics 2050, ~~Physics 1050~~, Physics 1051, Chemistry 1050, **Chemistry 1200**, **any 1000-level English 1090 (or English 1020) course**.
- Applicants must meet the English language proficiency requirements as noted in **English Language Proficiency Requirements**.

5.3.3 Transfer Applicants

- ~~• Transfer applicants are eligible to apply for admission to the Fall semester of Engineering One only, by the deadline of March 1.~~
- An applicant seeking admission to the Bachelor of Engineering program through transfer from recognized post-secondary institutions must have achieved a minimum overall average of 70% or GPA of 3.0, or equivalent.
- Applicants must have obtained a grade of at least 70% in two or more courses that have been deemed equivalent for transfer credit purposes to the following courses or their prerequisites: ~~Mathematics 1000~~, Mathematics 1001, Mathematics 2050, ~~Physics 1050~~, Physics 1051, Chemistry 1050, **Chemistry 1200**, **any 1000-level English 1090 (or English 1020) course**.

- Where it is determined, at the time of admission, that an applicant has met all the requirements for promotion from Engineering One, ~~advanced placement in Academic Term 3 or beyond, and requirements needed to complete the program,~~ customized program requirements will be determined on an individual basis following transfer credit evaluation. ~~A transfer applicant must complete a majority of the credit hours in the program at Memorial University of Newfoundland.~~
- Applicants must meet the English language proficiency requirements as noted in **English Language Proficiency Requirements**.
- A transfer applicant is advised that more than half of the total credit hours must be completed at this University as indicated under **UNIVERSITY REGULATIONS - Residence Requirements, First Degree and Second Degree**.

5.4 English Language Proficiency Requirements

Applicants who have not met the University specified requirements for study at an English Language Secondary or Post-Secondary Institution (see **UNIVERSITY REGULATIONS, Admission/Readmission to the University (Undergraduate) - English Language Proficiency Requirements**) are required to:

1. Possess higher than University minimum scores in one of the following standardized tests:
 - a. **Test of English as a Foreign Language (TOEFL)**. A minimum score of 90, with at least 20 in each of Reading and Listening, and no less than 25 in Speaking and Writing, is required on the TOEFL;
 - b. **International English Language Testing System (IELTS)**. A minimum overall band score of 6.5, with at least band 6.5 in each of Writing and Speaking, and 6.0 in Reading and Listening is required on the IELTS;
 - c. **Canadian Academic English Language Assessment (CAEL)**. A minimum overall score of 70, with at least 60 per band, and no less than 70 in Writing and Speaking is required on the CAEL; and
2. Successfully complete an e-proctored English test or an interview.

5.5 Other Information

1. The Faculty will notify each applicant ~~in writing regarding an~~ **of their admission decision to the Faculty program by e-mail through the applicant's University-approved e-mail account.**
2. **Admission decisions may be deferred until grades are available for courses currently being completed.** ~~Decisions will be made when grades are available for courses currently being completed. For current high school students decisions are based on current course registrations and final grades in courses previously completed.~~
3. A student admitted to the program in any term, without receiving credit for all courses required up to that level, must complete those courses successfully prior to graduation.
4. A student who has been admitted to one major offered by the Faculty and who wishes to change to another major within the Faculty must submit a new application for admission to the program. This application must be submitted to the Office of the Registrar by the appropriate deadline date as outlined above in **Application Forms and Deadlines** and will be considered in competition with all other applications.
5. A student ~~admitted full-time to the program and~~ who declines ~~the~~ **an** offer of admission or who fails to register for the appropriate courses during the term of admission will be considered withdrawn from the program. Such a student, if subsequently wishing to be considered for admission, must submit a new application for admission to the program. This application must be submitted to the Office of the Registrar by the appropriate deadline date in **Application Forms and Deadlines** above and will be considered in competition with other applications.”

Page 140, 2020-2021 Calendar, under the heading 7 Promotion Regulations, amend the section as follows:

“7 Promotion Regulations

7.1 General Information

1. ~~Engineering One consists of eleven required courses: Mathematics 1000, Mathematics 1001, Mathematics 2050, Physics 1050, Physics 1051, Chemistry 1050, English 1090 (or English 1020), ENGI 1010, ENGI 1020, ENGI 1030 and ENGI 1040.~~
2. ~~Students are assigned majors for Academic Term 3, which is offered in the Fall semester only.~~
3. ~~In addition to meeting the promotion regulations for the Faculty of Engineering and Applied Science, all students must meet the general~~

~~academic regulations (undergraduate). For further information refer to the UNIVERSITY REGULATIONS – General Academic Regulations (Undergraduate).~~

- ~~4. Success in the programs depends on meeting the requirements of both academic terms and work terms.~~

7.12 Promotion Status (Engineering One)

Promotion from Engineering One to Academic Term 3 depends on available capacity in the six Engineering majors; promotion from Engineering One does not guarantee admission to a student's preferred major. Capacity limits for Engineering majors are set by the Faculty.

1. Engineering One consists of nine 1000-level courses common to all Engineering majors: Mathematics 1001, Mathematics 2050, Physics 1051, Chemistry 1050 (or Chemistry 1200), any 1000-level English course, ENGI 1010, ENGI 1020, ENGI 1030 and ENGI 1040. Students are responsible for identifying and completing any needed prerequisites.

- 2.1. The minimum requirements for promotion from Engineering One to Academic Term 3 are:

- a. ~~an Engineering One promotion average of at least 65% in. The promotion average is defined as the overall average of the following nine~~ Engineering One courses: Mathematics 1001, Mathematics 2050, Physics 1051, Chemistry 1050, English 1090 (or English 1020), ENGI 1010, ENGI 1020, ENGI 1030 and ENGI 1040; and
- b. a grade of at least 55% or transfer credit in each of the above nine Engineering One courses; and
- c. submission of a Major Preference Form, indicating preferences for Engineering majors in rank order, no later than the last day of classes in the Spring term.

- 3.2. Meeting the minimum Engineering One promotion requirements does not guarantee promotion to Academic Term 3.

- ~~3. A student who meets the promotion requirements and has an Engineering One promotion average of at least 70% will be guaranteed promotion to Academic Term 3.~~

4. A student promoted to Academic Term 3 with an Engineering One promotion average of 75% or greater is guaranteed their preferred major.

- 5.4. A student who meets the promotion requirements and has an Engineering One with a promotion average of less than 70/75% will be promoted to Academic Term 3 as Faculty capacity permits.

- ~~6.5. To be considered for promotion to Academic Term 3 no required course in Engineering One may be failed more than once. If a student fails one of the an Engineering One courses more than once, the that student will be withdrawn from the Engineering program.~~
- ~~6. In order to remain in the Engineering program, a student admitted to Engineering One must complete the requirements for promotion to Academic Term 3 before the end of the academic year following the academic year of admission. Therefore, a student in Engineering One will have at most two years to successfully complete all requirements for promotion to Academic Term 3.~~
7. Students must complete the requirements for Engineering One within two academic years. A student who is not promoted at fails to meet the requirements for promotion to Academic Term 3 before the end of the academic year following the academic year of admission will be withdrawn from the Engineering program.
8. ~~Promotion from Engineering One guarantees admission to one of the six majors, but not necessarily to a student's preferred major. The Faculty reserves the right to establish the capacity of each major. The Faculty also reserves the right to guarantee admission into a particular major, subject to meeting minimum promotion requirements, at the time of admission into the Engineering program. A student promoted to Academic Term 3 with an Engineering One promotion average of 75% and greater is guaranteed a preferred major.~~
- ~~9. A student is required to submit a Major Preference form, indicating a preferences for major in rank order, by April 1 in the academic year in which the student expects to successfully complete the requirements of Engineering One.~~

7.32 Promotion Status (Beyond Engineering One)

[no changes except for renumbering]

7.43 Other Information

[no changes except for renumbering]”

88.2 School of Arts and Social Science

It was moved by Dr. H. Hair, seconded by Dr. D. Peters, and carried that the following calendar changes be approved.

Page 177, 2020-2021 Calendar, under the heading 6 Admission/Readmission Regulations for Grenfell Campus, amend the section as follows:

“6 Admission/Readmission Regulations for Grenfell Campus
6.2 Admission/Readmission Regulations for Programs Offered by the School of Arts and Social Science

1. A student may apply for admission into programs offered by the School of Arts and Social Science directly from high school. The application for admission to programs offered by Grenfell Campus is submitted online. Applicants who are new to Grenfell Campus should follow the application instructions at www.mun.ca/undergrad/apply. A complete application includes an application to the University and any other required supporting documentation. Application fees must be paid when the application is submitted. Direct admission from high school is subject to the applicant’s final acceptance to the University. Grenfell Campus reserves the right to limit the number of spaces available in each Major and Minor program.
2. The application for admission or readmission to programs offered by Grenfell Campus is submitted online; current and returning applicants must apply using the Admissions menu within Memorial Self-Service at www5.mun.ca/admit/twbkwbis.P_WWWLogin. Applicants who are new to Grenfell Campus should follow the application instructions at www.mun.ca/undergrad/apply. A complete application includes an application to the University (for those who have not attended Grenfell Campus in the three preceding semesters) and any other required supporting documentation. Application fees must be paid when the application forms are submitted.
 3. Transfer credit cannot be awarded for the following courses:
Business 4010, 4070; English 4950; History 4950; Humanities 4950; Psychology 4950, 4951, 4959; Social/Cultural Studies 4000, 4100, 4950.”

Page 183, 2020-2021 Calendar, under the heading 7 Program Regulations - General and Honours Degrees, amend the section as follows:

“7 Program Regulations - General and Honours Degrees

7.3.6 Bachelor of Business Administration

www.grenfell.mun.ca/business

- The Bachelor of Business Administration requires a total of 120 credit hours as outlined under **Table 6 Bachelor of Business Administration** and may be completed on a full or part-time basis. Students must achieve a grade point average of at least 2.5 and an average of at least 60% on those 120 credit hours.

- Students enrolled in the Bachelor of Business Administration program are not required to complete minor programs; however, students may choose to pursue a minor in other non-business academic units (where minor programs exist) with permission of that academic unit.
- Students are advised to refer to the requirements for the chosen Minor program as set forth in the University Calendar, and it is recommended that students seek academic advice when planning their program.

Table 6 Bachelor of Business Administration

Term	Required Courses	Elective Courses
Year 1	BUSN 1010 BUSN 1020 Economics 1010 (or the former 2010) Economics 1020 (or the former 2020) 6 credit hours in first-year English (students are strongly encouraged to take English 1110) Mathematics 1000 or Mathematics 1052 (Mathematics 1000 is also accepted)	9 credit hours selected from Electives below
Year 2	BUSN 2020 BUSN 2100 BUSN 2110 BUSN 2200 BUSN 2250 BUSN 2300 BUSN 2310 Statistics 2500, or Statistics 2550, or Psychology 2925	6 credit hours selected from Electives below
Year 3	BUSN 3010 BUSN 3030 BUSN 3300 BUSN 3410 BUSN 3500 BUSN 3600	12 credit hours selected from Electives below
Year 4	BUSN 4010 BUSN 4040 BUSN 4070	21 credit hours selected from Electives below
Electives		
<ul style="list-style-type: none"> • Students pursuing an Economics minor must complete a minimum of 18 credit hours and a maximum of 30 credit hours chosen from Table 7 Business Electives. In addition, a minimum of 18 credit hours and a maximum of 30 credit hours must be chosen from courses other than those listed in Table 7 Business Electives to make up the total of 120 credit hours required for the degree. These credit hours shall be completed in any semester or year of the program. 		

- Students not pursuing an Economics minor must complete a minimum of 15 credit hours and a maximum of 24 credit hours chosen from **Table 7 Business Electives**. A minimum of 24 credit hours and a maximum of 33 credit hours must be chosen from courses other than those listed in **Table 7 Business Electives** to make up the total of 120 credit hours required for the degree. These credit hours shall be completed in any semester or year of the program.

Table 7 Business Electives

BUSN 2060	BUSN 3800-3850	BUSN 5020	Economics 3550
BUSN 2320	BUSN 4020	BUSN 5030	Economics 4550
BUSN 2500	BUSN 4030	BUSN 5040	Environment and Sustainability 3001
BUSN 3060	BUSN 4060	BUSN 5050	Environment and Sustainability 4201
BUSN 3100	BUSN 4080	Computer Science 1600	Mathematics 2090
BUSN 3110	BUSN 4120	the former Computer Science 1700	Political Science 2200
BUSN 3120	BUSN 4130	Economics 2550	Political Science 2600
BUSN 3150	BUSN 4210	Economics 3000	Political Science 2800
BUSN 3220	BUSN 4220	Economics 3001	Political Science 3351 or the former 3550
BUSN 3230	BUSN 4230	Economics 3010	Political Science 3631 or the former 3731
BUSN 3240	BUSN 4310	Economics 3011	Sociology 2120
BUSN 3320	BUSN 4510	Economics 3030	
BUSN 3510	BUSN 4610	Economics 3080	
BUSN 3610	BUSN 4660	Economics 3085	
BUSN 3620	BUSN 4801-4850	Economics 3150	
BUSN 3750	BUSN 5010	Economics 3160	

<u>BUSN 2060</u>	<u>BUSN 3630</u>	<u>BUSN 4510</u>	<u>Economics 3160</u>
<u>BUSN 2320</u>	<u>BUSN 3750</u>	<u>BUSN 4660</u>	<u>Environment and Sustainability 3000</u>
<u>BUSN 2500</u>	<u>BUSN 3800</u>	<u>BUSN 4801-4850</u>	<u>Geography 2302</u>
<u>BUSN 3060</u>	<u>BUSN 3801-3850</u>	<u>BUSN 5010</u>	<u>Geography 3350</u>
<u>BUSN 3100</u>	<u>BUSN 4020</u>	<u>BUSN 5020</u>	<u>Human Kinetics and Recreation 3565</u>
<u>BUSN 3110</u>	<u>BUSN 4030</u>	<u>BUSN 5030</u>	<u>Mathematics 2090</u>
<u>BUSN 3120</u>	<u>BUSN 4060</u>	<u>BUSN 5040</u>	<u>Political Science 1000</u>
<u>BUSN 3150</u>	<u>BUSN 4080</u>	<u>BUSN 5050</u>	<u>Political Science 1010</u>
<u>BUSN 3220</u>	<u>BUSN 4120</u>	<u>Computer Science 1600</u>	<u>Political Science 1020</u>
<u>BUSN 3240</u>	<u>BUSN 4130</u>	<u>Economics 2550</u>	<u>Political Science 2600</u>
<u>BUSN 3320</u>	<u>BUSN 4210</u>	<u>Economics 3000</u>	<u>Sociology 2120</u>
<u>BUSN 3510</u>	<u>BUSN 4220</u>	<u>Economics 3010</u>	<u>Tourism Studies 2000</u>
<u>BUSN 3610</u>	<u>BUSN 4230</u>	<u>Economics 3030</u>	<u>Tourism Studies 3900</u>
<u>BUSN 3620</u>	<u>BUSN 4310</u>	<u>Economics 3150</u>	

7.3.6.1 Articulation Agreement - Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Accounting) Diploma Program Offered by the College of the North Atlantic

- Students who have graduated from the two-year Business Administration (Accounting) diploma program offered by the College of the North Atlantic and who are entering the Grenfell Campus Bachelor of Business Administration program must have a minimum average of 65% in the diploma and will be awarded 60 credit hours of transfer credit applicable to the 120 credit hour degree program. The program may be completed on a full or part-time basis.
- Students will be required to complete an additional 60 credit hours for the Grenfell Campus Bachelor of Business Administration program as outlined under **Table 8 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Accounting) Diploma Program Offered by the College of the North Atlantic.**

Table 8 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Accounting) Diploma Program Offered by the College of the North Atlantic

Term	Required Courses	Elective Courses
Year 1	BUSN 2300 BUSN 2310 BUSN 3500 BUSN 3600 Economics 1020 (or the former 2020) 3 credit hours in first year English (students are strongly encouraged to take English 1110) Mathematics 1000 or Mathematics 1052	9 credit hours selected from Electives below
Year 2	BUSN 3010 BUSN 3410 BUSN 4010 BUSN 4040 BUSN 4070	15 credit hours selected from Electives below

Electives

9 credit hours chosen from **Table 7 Business Electives** which may be completed in any semester or year of the program

15 credit hours other than those listed in **Table 7 Business Electives** which may be completed in any semester or year of the program

<u>Required BUSN Courses</u>	<u>Required Non-BUSN Courses</u>	<u>Elective Courses</u>
<u>BUSN 2300</u> <u>BUSN 2310</u> <u>BUSN 3010</u> <u>BUSN 3410</u> <u>BUSN 3500</u> <u>BUSN 3600</u> <u>BUSN 4010</u> <u>BUSN 4040</u> <u>BUSN 4070</u>	<u>Economics 1020</u> <u>3 credit hours in first-year English (students are strongly encouraged to take English 1110)</u> <u>Mathematics 1052 (Mathematics 1000 is also accepted)</u>	<u>9 credit hours chosen from Table 7 Business Electives which may be completed in any semester or year of the program</u> <u>15 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program</u>

7.3.6.2 Articulation Agreement - Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Human Resource Management) Diploma Program Offered by the College of the North Atlantic

- Students who have graduated from the two-year Business Administration (Human Resource Management) diploma program offered by College of the North Atlantic and who are entering Grenfell Campus Bachelor of

Business Administration program must have a minimum average of 65% in the diploma and will be awarded 60 credit hours of transfer credit applicable to the 120 credit hour degree program. The program may be completed on a full or part-time basis.

- Students will be required to complete an additional 60 credit hours for the Grenfell Campus Bachelor of Business Administration program as outlined under **Table 9 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Human Resource Management) Diploma Program Offered by the College of the North Atlantic.**

Table 9 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Human Resource Management) Diploma Program Offered by the College of the North Atlantic

Term	Required Courses	Elective Courses
Year 1	BUSN 2110 BUSN 2310 BUSN 3500 BUSN 3600 Economics 1020 (or the former 2020) 3 credit hours in first-year English (students are strongly encouraged to take English 1110) Mathematics 1000 or Mathematics 1052	9 credit hours selected from Electives below
Year 2	BUSN 3010 BUSN 3410 BUSN 4010 BUSN 4040 BUSN 4070	15 credit hours selected from Electives below
Electives		
9 credit hours chosen from Table 7 Business Electives which may be completed in any semester or year of the program		
15 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program		

<u>Required BUSN Courses</u>	<u>Required Non-BUSN Courses</u>	<u>Elective Courses</u>
<u>BUSN 2110</u> <u>BUSN 2310</u> <u>BUSN 3010</u> <u>BUSN 3410</u> <u>BUSN 3500</u> <u>BUSN 3600</u>	<u>Economics 1020</u> <u>3 credit hours in first-year English (students are strongly encouraged to take English 1110)</u> <u>Mathematics 1052 (Mathematics 1000 is also accepted)</u>	<u>9 credit hours chosen from Table 7 Business Electives which may be completed in any semester or year of the</u>

<u>BUSN 4010</u> <u>BUSN 4040</u> <u>BUSN 4070</u>		<u>program</u> <u>15 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program</u>
--	--	---

7.3.6.3 Articulation Agreement - Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Marketing) Diploma Program Offered by the College of the North Atlantic

- Students who have graduated from the two-year Business Administration (Marketing) diploma program offered by the College of the North Atlantic and who are entering the Grenfell Campus Bachelor of Business Administration program must have a minimum average of 65% in the diploma and will be awarded 60 credit hours of transfer credit applicable to the 120 credit hour degree program. The program may be completed on a full or part-time basis.
- Students will be required to complete an additional 60 credit hours for the Grenfell Campus Bachelor of Business Administration program as outlined under **Table 10 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Marketing) Diploma Program Offered by the College of the North Atlantic.**

Table 10 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Marketing) Diploma Program Offered by the College of the North Atlantic

Term	Required Courses	Elective Courses
Year 1	BUSN 2110 BUSN 2300 BUSN 2310 BUSN 3500 BUSN 3600 3 credit hours in first year English (students are strongly encouraged to take English 1110) Mathematics 1000 or Mathematics 1052	9 credit hours selected from Electives below
Year 2	BUSN 3010 BUSN 3410 BUSN 4010 BUSN 4040 BUSN 4070	15 credit hours selected from Electives below

Electives

9 credit hours chosen from **Table 7 Business Electives** which may be completed in any semester or year of the program

15 credit hours other than those listed in **Table 7 Business Electives** which may be completed in any semester or year of the program

<u>Required BUSN Courses</u>	<u>Required Non-BUSN Courses</u>	<u>Elective Courses</u>
<u>BUSN 2110</u> <u>BUSN 2300</u> <u>BUSN 2310</u> <u>BUSN 3010</u> <u>BUSN 3410</u> <u>BUSN 3500</u> <u>BUSN 3600</u> <u>BUSN 4010</u> <u>BUSN 4040</u> <u>BUSN 4070</u>	<u>3 credit hours in first-year English (students are strongly encouraged to take English 1110)</u> <u>Mathematics 1052 (Mathematics 1000 is also accepted)</u>	<u>9 credit hours chosen from Table 7 Business Electives which may be completed in any semester or year of the program</u> <u>15 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program</u>

7.3.6.4 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (General) Diploma Program Offered by the College of the North Atlantic

- Students who have graduated from the two-year Business Administration (General) diploma program offered by the College of the North Atlantic and who are seeking entry into the Bachelor of Business Administration program must have a minimum of 65% in the diploma and will be required to complete a minimum of 60 additional credit hours towards the 120 credit Grenfell Campus Bachelor of Business Administration program. The remaining 60 credit hours and specific course requirements will be determined on an individual basis at the time of admission. The program may be completed on a full or part-time basis.

7.3.6.5 Articulation Agreement - Bachelor of Business Administration for Graduates of the Three-Year Business Management (Accounting) Diploma Program Offered by the College of the North Atlantic

- Students who have graduated from the three-year Business Management (Accounting) diploma program offered by the College of the North Atlantic and who are entering the Grenfell Campus Bachelor of Business

Administration program must have a minimum average of 65% in the diploma and will be awarded 75 credit hours of transfer credit applicable to the 120 credit hour degree program. The program may be completed on a full or part-time basis.

- Students will be required to complete an additional 45 credit hours for the Grenfell Campus Bachelor of Business Administration program as outlined under **Table 11 Bachelor of Business Administration for Graduates of the Three-Year Business Management (Accounting) Diploma Program Offered by the College of the North Atlantic.**

Table 11 Bachelor of Business Administration for Graduates of the Three-Year Business Management (Accounting) Diploma Program Offered by the College of the North Atlantic

Term	Required Courses	Elective Courses
Fall	BUSN 3500 BUSN 4010 3 credit hours in first-year English Mathematics 1000 or Mathematics 1052	3 credit hours selected from Electives below
Winter	BUSN 4040	12 credit hours selected from Electives below
Spring	BUSN 2310 BUSN 3010 BUSN 4070	6 credit hours selected from Electives below
<p>Electives</p> <p>9 credit hours chosen from Table 7 Business Electives which may be completed in any semester or year of the program</p> <p>12 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program</p>		

<u>Required BUSN Courses</u>	<u>Required Non-BUSN Courses</u>	<u>Elective Courses</u>
<u>BUSN 2310</u> <u>BUSN 3010</u> <u>BUSN 3500</u> <u>BUSN 4010</u> <u>BUSN 4040</u> <u>BUSN 4070</u>	<u>3 credit hours in first-year English (students are strongly encouraged to take English 1110)</u> <u>Mathematics 1052 (Mathematics 1000 is also accepted)</u>	<u>9 credit hours chosen from Table 7 Business Electives which may be completed in any semester or year of the program</u> <u>12 credit hours other than those listed in Table 7 Business Electives</u>

		<u>which may be completed in any semester or year of the program</u>
--	--	--

7.3.6.6 Articulation Agreement - Bachelor of Business Administration for Graduates of the Three-Year Business Management (Human Resource Management) Diploma Program Offered by the College of the North Atlantic

- Students who have graduated from the three-year Business Management (Human Resource Management) diploma program offered by the College of the North Atlantic and who are entering the Grenfell Campus Bachelor of Business Administration program must have a minimum average of 65% in the diploma and will be awarded 75 credit hours of transfer credit applicable to the 120 credit hour degree program. The program may be completed on a full or part-time basis.
- Students will be required to complete an additional 45 credit hours for the Grenfell Campus Bachelor of Business Administration program as outlined under **Table 12 Bachelor of Business Administration for Graduates of the Three-Year Business Management (Human Resource Management) Diploma Program Offered by the College of the North Atlantic.**

Table 12 Bachelor of Business Administration for Graduates of the Three-Year Business Management (Human Resource Management) Diploma Program Offered by the College of the North Atlantic

Term	Required Courses	Elective Courses
Fall	BUSN 3500 BUSN 4010 Economics 1020 (or the former 2020) 3-credit hours in first-year English Mathematics 1000 or Mathematics 1052	
Winter	BUSN 2110 BUSN 3410 BUSN 4040	6 credit hours selected from Electives below
Spring	BUSN 2310 BUSN 3010 BUSN 4070	6 credit hours selected from Electives below
Electives		
12 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program		

<u>Required BUSN Courses</u>	<u>Required Non-BUSN Courses</u>	<u>Elective Courses</u>
<u>BUSN 2110</u> <u>BUSN 2310</u> <u>BUSN 3010</u> <u>BUSN 3410</u> <u>BUSN 3500</u> <u>BUSN 4010</u> <u>BUSN 4040</u> <u>BUSN 4070</u>	<u>Economics 1020</u> <u>3 credit hours in first-year English (students are strongly encouraged to take English 1110)</u> <u>Mathematics 1052 (Mathematics 1000 is also accepted)</u>	<u>12 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program</u>

7.3.6.7 Articulation Agreement - Bachelor of Business Administration for Graduates of the Three-Year Business Management (Marketing) Diploma Program Offered by the College of the North Atlantic

- Students who have graduated from the three-year Business Management (Marketing) diploma program offered by the College of the North Atlantic and who are entering the Grenfell Campus Bachelor of Business Administration program must have a minimum average of 65% in the diploma and will be awarded 75 credit hours of transfer credit applicable to the 120 credit hour degree program. The program may be completed on a full or part-time basis.
- Students will be required to complete an additional 45 credit hours for the Grenfell Campus Bachelor of Business Administration program as outlined under **Table 13 Bachelor of Business Administration for Graduates of the Three-Year Business Management (Marketing) Diploma Program Offered by the College of the North Atlantic.**

Table 13 Bachelor of Business Administration for Graduates of the Three-Year Business Management (Marketing) Diploma Program Offered by the College of the North Atlantic

Term	Required Courses	Elective Courses
Fall	BUSN 3500 BUSN 4010 3 credit hours in first-year English Mathematics 1000 or Mathematics 1052	3 credit hours selected from Electives below
Winter	BUSN 2110 BUSN 3410 BUSN 4040	6 credit hours selected from Electives below
Spring	BUSN 2310 BUSN 3010	6 credit hours selected from Electives below

BUSN 4070
<p>Electives</p> <p>3 credit hours chosen from Table 7 Business Electives which may be completed in any semester or year of the program</p> <p>12 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program</p>

<u>Required BUSN Courses</u>	<u>Required Non-BUSN Courses</u>	<u>Elective Courses</u>
<u>BUSN 2110</u> <u>BUSN 2310</u> <u>BUSN 3010</u> <u>BUSN 3410</u> <u>BUSN 3500</u> <u>BUSN 4010</u> <u>BUSN 4040</u> <u>BUSN 4070</u>	<u>3 credit hours in first-year English (students are strongly encouraged to take English 1110)</u> <u>Mathematics 1052 (Mathematics 1000 is also accepted)</u>	<u>3 credit hours chosen from Table 7 Business Electives which may be completed in any semester or year of the program</u> <u>12 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program</u>

7.3.6.8 Articulation Agreement - Bachelor of Business Administration for Graduates of the Two-Year Business Administration (General) Associate Degree Program Offered by the St. John’s College Junior College, Belize

- Students who have graduated from the Two-Year Business Administration (General) Associate Degree Program offered by the St. John’s College Junior College, Belize and who are entering the Grenfell Campus Bachelor of Business Administration program must have a minimum average of 75% in the Associate Degree program and will be awarded 60 credit hours of transfer credit applicable to the 120 credit hour degree program. The program may be completed on a full or part-time basis.
- Students will be required to complete an additional 60 credit hours for the Grenfell Campus Bachelor of Business Administration program as outlined under **Table 14 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (General) Associate Degree Program Offered by the St. John’s College Junior College, Belize.**

Table 14 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (General) Associate Degree Program Offered by the St. John’s College Junior College, Belize

Term	Required Courses	Elective Courses
Year 1	BUSN 1020 BUSN 2020 BUSN 2110 BUSN 2200 BUSN 2300 BUSN 2310 Mathematics 1052 or 1000	9 credit hours selected from Electives below
Year 2	BUSN 3010 BUSN 3300 BUSN 3410 BUSN 4010 BUSN 4040 BUSN 4070	12 credit hours selected from Electives below
<p>Electives</p> <p>9 credit hours chosen from Table 7 Business Electives which may be completed in any semester or year of the program</p> <p>12 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program</p>		

<u>Required BUSN Courses</u>	<u>Required Non-BUSN Courses</u>	<u>Elective Courses</u>
<u>BUSN 1020</u> <u>BUSN 2020</u> <u>BUSN 2110</u> <u>BUSN 2200</u> <u>BUSN 2300</u> <u>BUSN 2310</u> <u>BUSN 3010</u> <u>BUSN 3300</u> <u>BUSN 3410</u> <u>BUSN 4010</u> <u>BUSN 4040</u> <u>BUSN 4070</u>	<u>Mathematics 1052 (Mathematics 1000 is also accepted)</u>	9 credit hours chosen from <u>Table 7 Business Electives</u> which may be completed in any semester or year of the program 12 credit hours other than those listed in <u>Table 7 Business Electives</u> which may be completed in any semester or year of the program

7.3.6.9 Articulation Agreement - Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Accounting) Associate Degree Program Offered by the St. John’s College Junior College, Belize

- Students who have graduated from the Two-Year Business Administration (Accounting) Associate Degree Program offered by the St. John's College Junior College, Belize and who are entering the Grenfell Campus Bachelor of Business Administration program must have a minimum average of 75% in the Associate Degree program and will be awarded 60 credit hours of transfer credit applicable to the 120 credit hour degree program. The program may be completed on a full or part-time basis.
- Students will be required to complete an additional 60 credit hours for the Grenfell Campus Bachelor of Business Administration program as outlined under **Table 15 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Accounting) Associate Degree Program Offered by the St. John's College Junior College, Belize.**

Table 15 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Accounting) Associate Degree Program offered by the St. John's College Junior College, Belize

Term	Required Courses	Elective Courses
Year 1	BUSN 1020 BUSN 2020 BUSN 2110 BUSN 2200 BUSN 2300 BUSN 2310 Mathematics 1052 or 1000	9 credit hours selected from Electives below
Year 2	BUSN 3010 BUSN 3300 BUSN 3410 BUSN 4010 BUSN 4040 BUSN 4070	12 credit hours selected from Electives below
Electives		
9 credit hours chosen from Table 7 Business Electives which may be completed in any semester or year of the program		
12 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program		

<u>Required BUSN Courses</u>	<u>Required Non-BUSN Courses</u>	<u>Elective Courses</u>
-------------------------------------	---	--------------------------------

<u>BUSN 1020</u> <u>BUSN 2020</u> <u>BUSN 2110</u> <u>BUSN 2200</u> <u>BUSN 2300</u> <u>BUSN 2310</u> <u>BUSN 3010</u> <u>BUSN 3300</u> <u>BUSN 3410</u> <u>BUSN 4010</u> <u>BUSN 4040</u> <u>BUSN 4070</u>	<u>Mathematics 1052 (Mathematics 1000 is also accepted)</u>	<u>9 credit hours chosen from Table 7 Business Electives which may be completed in any semester or year of the program</u> <u>12 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program</u>
--	---	--

7.3.6.10 Articulation Agreement - Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Economics) Associate Degree Program Offered by the St. John’s College Junior College, Belize

- Students who have graduated from the Two-Year Business Administration (Economics) Associate Degree Program offered by the St. John’s College Junior College, Belize and who are entering the Grenfell Campus Bachelor of Business Administration program must have a minimum average of 75% in the Associate Degree program and will be awarded 60 credit hours of transfer credit applicable to the 120 credit hour degree program. The program may be completed on a full or part-time basis.
- Students will be required to complete an additional 60 credit hours for the Grenfell Campus Bachelor of Business Administration program as outlined under **Table 16 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Economics) Associate Degree Program Offered by the St. John’s College Junior College, Belize.**

Table 16 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Economics) Associate Degree Program Offered by the St. John’s College Junior College, Belize

Term	Required Courses	Elective Courses
Year 1	BUSN 1020 BUSN 2020 BUSN 2100 BUSN 2110 BUSN 2200 BUSN 2300 BUSN 2310	6 credit hours selected from Electives below

	Mathematics 1052 or 1000	
Year 2	BUSN 3010 BUSN 3300 BUSN 3410 BUSN 3600 BUSN 4010 BUSN 4040 BUSN 4070 Statistics 2500, or Statistics 2550, or Psychology 2925	6 credit hours selected from Electives below
Electives		
3 credit hours chosen from Table 11 Business Electives which may be completed in any semester or year of the program		
9 credit hours other than those listed in Table 11 Business Electives which may be completed in any semester or year of the program		

<u>Required BUSN Courses</u>	<u>Required Non-BUSN Courses</u>	<u>Elective Courses</u>
<u>BUSN 1020</u> <u>BUSN 2020</u> <u>BUSN 2100</u> <u>BUSN 2110</u> <u>BUSN 2200</u> <u>BUSN 2300</u> <u>BUSN 2310</u> <u>BUSN 3010</u> <u>BUSN 3300</u> <u>BUSN 3410</u> <u>BUSN 3600</u> <u>BUSN 4010</u> <u>BUSN 4040</u> <u>BUSN 4070</u>	<u>Mathematics 1052 (Mathematics 1000 is also accepted)</u> <u>Statistics 2500 or equivalent</u>	<u>3 credit hours chosen from Table 7 Business Electives which may be completed in any semester or year of the program</u> <u>9 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program</u>

7.3.6.11 Articulation Agreement - Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Tourism) Associate Degree Program Offered by the St. John's College Junior College, Belize

- Students who have graduated from the Two-Year Business Administration (Tourism) Associate Degree Program offered by the St. John's College Junior College, Belize and who are entering the Grenfell Campus Bachelor of Business Administration program must have a minimum average of 75% in the Associate Degree program and will be

awarded 60 credit hours of transfer credit applicable to the 120 credit hour degree program. The program may be completed on a full or part-time basis.

- Students will be required to complete an additional 60 credit hours for the Grenfell Campus Bachelor of Business Administration program as outlined under **Table 17 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Tourism) Associate Degree Program** offered by the St. John's College Junior College, Belize.

Table 17 Bachelor of Business Administration for Graduates of the Two-Year Business Administration (Tourism) Associate Degree Program Offered by the St. John's College Junior College, Belize

Term	Required Courses	Elective Courses
Year 1	BUSN 1020 BUSN 2020 BUSN 2110 BUSN 2200 BUSN 2300 BUSN 2310 Mathematics 1052 or 1000	6 credit hours selected from Electives below
Year 2	BUSN 3010 BUSN 3300 BUSN 3410 BUSN 3500 BUSN 3600 BUSN 4010 BUSN 4040 BUSN 4070	6 credit hours selected from Electives below
Electives		
3 credit hours chosen from Table 7 Business Electives which may be completed in any semester or year of the program		
12 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program		

<u>Required BUSN Courses</u>	<u>Required Non-BUSN Courses</u>	<u>Elective Courses</u>
<u>BUSN 1020</u> <u>BUSN 2020</u> <u>BUSN 2110</u> <u>BUSN 2200</u>	<u>Mathematics 1052 (Mathematics 1000 is also accepted)</u>	<u>3 credit hours chosen from Table 7 Business Electives which may be completed in any</u>

<u>BUSN 2300</u> <u>BUSN 2310</u> <u>BUSN 3010</u> <u>BUSN 3300</u> <u>BUSN 3410</u> <u>BUSN 3500</u> <u>BUSN 3600</u> <u>BUSN 4010</u> <u>BUSN 4040</u> <u>BUSN 4070</u>	<u>semester or year of the program</u> <u>12 credit hours other than those listed in Table 7 Business Electives which may be completed in any semester or year of the program</u>
--	---

88.3 School of Arts and Social Science

It was moved by Dr. K. Jacobsen, seconded by Dr. D. Peters, and carried that the following calendar changes be approved.

Page 188, 2020-2021 Calendar, under the heading 7.3.3 Bachelor of Arts with Major in Humanities, amend the section as follows:

“7.3.3 Bachelor of Arts with Major in Multidisciplinary Humanities

- The 120 credit hour, 40 course program may be completed on a full or part-time basis as set out under Table 3 Bachelor of Arts with Major in Multidisciplinary Humanities.
- A student must complete Core Program Requirements as outlined under **School of Arts and Social Science Core Program Requirements**.
- A student must complete an approved concentration of courses known as a Major, an approved concentration of courses known as a Minor, and elective courses to make up the required total of 40 courses, 120 credit hours.
- ~~A student may not use the same course to satisfy the requirements for both a Major and a Minor.~~
- A maximum of 12 credit hours from the Multidisciplinary Humanities 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.
- As an alternative to a Minor, a second Major may be completed and students must meet all general and departmental or program regulations for both Majors.
- A student may devise a Major/Minor of one's own choosing in close consultation with a faculty advisor and with approval of the appropriate

dean. Such "open" programs must be approved by the School Committee on Student Academic Affairs.

Table 3 Bachelor of Arts with Major in Multidisciplinary Humanities

Required Courses	Elective Courses
<p>Courses as outlined under Grenfell Campus Core Program Requirements, Breadth of Knowledge Requirement, Literacy Requirement, and Quantitative Reasoning and Analysis Requirement</p>	<ul style="list-style-type: none"> • A Minor comprised of 8 courses, 24 credit hours chosen from Table 23 Minor Programs Offered by the School of Arts and Social Science, or from Table 5 Minor Program Offered by the School of Fine Arts, or from Table 11 Minor Programs Offered by the School of Science and the Environment. As an alternative to a Minor, a second Major may be completed. <u>A maximum of 12 credit hours from the Multidisciplinary Humanities 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.</u> • <u>If a student has completed 75 credit hours in Humanities courses and disciplines, then they do not have to complete a minor.</u>
<ul style="list-style-type: none"> • The Major consists of : <p>15 courses, 45 credit hours as follows:</p> <ul style="list-style-type: none"> • 36 credit hours (Humanities 1001, 1002, 2000, 2001, 2002, 2010, 3001, 3002, 3010, 4001, 4010, 4950 • either 3 credit hours in other Humanities courses plus 6 credit hours in a language other than English, or 9 credit hours in other Humanities courses <p>1. <u>21 credit hours in Humanities</u></p>	<p>Elective courses to make up the total of 120 credit hours, other than those required for the Grenfell Campus Core Program Requirement and Major/Minor requirements, may be chosen according to the following guidelines:</p> <ul style="list-style-type: none"> • Any courses in arts, social science, science and fine arts and • Up to 15 credit hours in other subject areas.

<p><u>courses which consist of the following:</u></p> <p>a) <u>1001, 1002, 3010, and 4950 (12 credit hours)</u></p> <p>b) <u>9 credit hours in other Humanities courses, at least 3 credit hours at the 3000-level and at least 3 credit hours at the 4000-level,</u></p> <p>2. <u>A total of 24 credit hours from courses in at least three of the arts/humanities disciplines chosen from the following list:</u></p> <p><u>Classics 1100, 1200, 3405, 3415, English 2005, 2705, 2008, 2815, 3205, 3206, 3395, Folklore 2500, History 2500, 2510, 3120, 3786, 3801, 4101, History 2700 or Visual Arts 2700, History 2701 or Visual Arts 2701, History 3700 or Visual Arts 3700, History 3701 or Visual Arts 3701, History 4730 or Visual Arts 4730, History 4731 or Visual Arts 4731, Philosophy 1005, Philosophy 2201 or Classics 2701, Philosophy 3010, Religious Studies 1000, 3820, Tourism Studies 3240</u></p> <p>3. <u>In order to meet the Bachelor of Arts degree requirements at Grenfell Campus, students are required to complete 12 credit hours at the 3000-level and 6 credit hours at the 4000-level, in addition to HUMN 4950.</u></p>	
---	--

Page 198, 2020-2021 Calendar, under the heading 7.3.11 Minor Programs Offered by the School of Arts and Social Science, amend the section as follows:

“7.3.11 Minor Programs Offered by the School of Arts and Social Science

Table 19 Minor Programs Offered by the School of Arts and Social Science

<ul style="list-style-type: none"> • Business Minor • Business 1010, 1020 	<ul style="list-style-type: none"> <input type="checkbox"/> Humanities Minor <input type="checkbox"/> Humanities 1001 and 1002 <input type="checkbox"/> 6 credit hours from Humanities 2001,
--	--

<ul style="list-style-type: none"> • 9 credit hours in Business courses from the Grenfell Campus offerings at the 2000-level • 9 credit hours in Business courses from the Grenfell Campus offerings at the 3000-level or above 	<p>2002 or 2010</p> <p>□ 12 credit hours from Humanities 3001, 3002, 3010, 3020, 3021, 4001, 4010; one of 3100-3109; one of 4020-4029</p> <ul style="list-style-type: none"> • <u>Multidisciplinary Humanities Minor</u> • <u>Humanities 1001 and 1002</u> • <u>18 additional credit hours in Humanities at least 3 of which have to be at the 3000- or 4000-level.</u>
<ul style="list-style-type: none"> • Canadian Studies Minor • 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 3631 or the former 3731 	<ul style="list-style-type: none"> • Philosophy Minor • Philosophy 1002 or the former 1200, 1005 or the former 1600, 2030 or the former 2210, 2100 or the former 2551, 2130 or the former 2561 • 9 additional credit hours in Philosophy, of which at least 3 credit hours must be at the 3000- or 4000-level

- | | |
|------------------|--|
| • Sociology 3395 | |
|------------------|--|

Page 175, 2020-2021 Calendar, under the heading 5.1.1 Arts Degree, amend the section as follows:

“5.1.1 Arts Degree

Bachelor of Arts degree programs are offered under the School of Arts and Social Science.

The School of Arts and Social Science offers the Bachelor of Arts Degree with majors in English Language and Literature, Historical Studies, Multidisciplinary Humanities, Psychology, and Social/Cultural Studies.

The Bachelor of Arts degree program is comprised of 120 credit hours, 40 courses, and may be completed on a full or part-time basis. Students will examine culture, thought, prehistory and history, human interactions, and the social and natural forces that constantly transform our society. Students gain critical-thinking, analytical and communication skills needed to succeed and adapt in a changing world through the study of a major and minor. Students must complete a minimum of 120 credit hours made up of Core Program Requirements, an approved concentration of courses known as a Major, an approved concentration of courses known as a Minor, and elective courses. A Minor is not required for ~~Interdisciplinary programs. the Major in Social/Cultural Studies;~~ however ~~However,~~ students in such programs that program may choose to complete a minor. A student may not use the same course to satisfy the requirements for both a Major and a Minor.

Majors are available in English Language and Literature, Historical Studies, Multidisciplinary Humanities, Psychology, and Social/Cultural Studies. The requirements for a Major, with the exception of the Major in Multidisciplinary Humanities and the Major in Social/Cultural Studies, include ~~can be fulfilled in one of two ways:~~

- ~~1.~~ a minimum of 36 credit hours in a single discipline. Students ~~choosing a single discipline major, with the exception of Bachelor of Science in Psychology,~~ must also complete one of the following: either a minor or, with the permission of the appropriate program chair(s), a second major. Actual credit hours required for specific disciplines will vary, ~~or~~
- ~~2.~~ a minimum of 72 credit hours in an interdisciplinary area.

All Majors require a minimum of 12 credit hours in 3000-level courses, 6 credit hours in 4000-level courses and 3 credit hours in a 4000-level senior project. A candidate must follow the specific requirements for each major program as set

forth in the Grenfell Campus section of the University Calendar. ~~Single discipline majors are available in following areas: English, Historical Studies, Multidisciplinary Humanities, and Psychology (B.A. and B.Sc.). Interdisciplinary majors are available in following areas: Social/Cultural Studies.~~

A Minor requires a minimum of 24 credit hours which must be completed in a single discipline or interdisciplinary area other than that of the Major. Minors are available in the following areas: Art History, Business, Canadian Studies, Classics, Economics, English, Environmental Science, Environmental and Sustainability, Folklore, French, Geography, Historical Studies, ~~Humanities~~, Mathematics, Multidisciplinary Humanities, Philosophy, Physics, Psychology, Religious Studies, Science, Social/Cultural Studies, Sociology, and Tourism Studies. A candidate must follow the requirements for the Minor program as set forth in the Grenfell Campus section of the University Calendar. As an alternative to a Minor, a second Major may be completed and students must meet all general and departmental or program regulations for both Majors.

Elective courses to make up the total of 120 credit hours, other than those required for the core program 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 183, 2020-2021 Calendar, under the heading 7 Program Regulations - General and Honours Degrees, amend the section as follows:

“7 Program Regulations - General and Honours Degrees

7.1.1.1 Breadth of Knowledge Requirement - Group A

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

7.1.4 Designated Writing Courses (W)

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

Table 1 Designated Writing Courses (W)

Anthropology: 2230, 2240, 2300, 2412, 2414, 2500, 3080, 3083, 3140, 3314, 3520, 3525, 4072, 4440	Humanities: 1001, 1002, 2000 , 2001, 2002, 2010, 3001, 3002, 3010, 3020, 3021, 4001, 4010, 4950
Biology: 2040, 2041, 2122, 2600	Mathematics: 2130
Business: 2020	Philosophy: 1002, 1005, 2020, 2030, 2040,

	2100, 2130, 2140, 2201, 2215, 2340, 2360, 3010, 3220, 3230, 3310, 3400, 3430, 3450, 3460, 3610, 4000, 4005
Classics: 1100, 1120, 1121, 1200, 2010, 2015, 2020, 2035, 2040, 2055, the former 2060, 2701, 2800, 2801, 3010, 3020, 3110, 3111, 3130	Political Science: 1010, 1020, 2200, 2600, 3351, 3631
Economics: 3085	Psychology: 4910, 4925, 4950, 4951, 4959
English: All English courses listed with the Grenfell Campus English Program and English 2010	Religious Studies: 1000, 2013, 2050, 2051, 2610, 2830, 3010, 3020, 3200, 3401, 3500, 3820, 3831, 3840, 3880
Environmental Science: 2370, 3131	Science: 3000, 3001, 4000, 4950, 4951, 4959
Environment and Sustainability: 4201	Social/Cultural Studies: 4000, 4100, 4950
Folklore: 1000, 1050, 2100, 2230, 2300, 2401, 2500, 2600, 3130, 3200, 3300, 3606, 4440	Sociology: 2100, 2120, 2230, 2240, 2610, 3140, 3150, 3160, 3290, 3314, 3395, 4072
French: 2100, 2101, 2601, 2602, 3100, 3101	Theatre: 1000, 1001
Gender Studies: 2001	Tourism: 2000, 3240
Geography: 2001, 2302	Visual Arts: 2700, 2701, 3620, 3700, 3701, 3702-3721, 3820, 4700-4729, 4730, 4731, 4740, 4741
History: All History courses listed with the Grenfell Campus Historical Studies Program	University: 1010

7.3 School of Arts and Social Science

The School of Arts and Social Science offers the Bachelor of Arts Degree with majors in English Language and Literature, Historical Studies, Multidisciplinary Humanities, Psychology, and Social/Cultural Studies. A Bachelor of Business Administration and a Bachelor of Science with Major in Psychology are also available. Minors are available in Business, Canadian Studies, Classics, English, Folklore, French, Historical Studies, Multidisciplinary Humanities, Philosophy, Psychology, Religious Studies, Social/Cultural Studies, Sociology, and Tourism Studies and are outlined under Table 19 Minor Programs Offered by the School of Arts and Social Science Students may choose the minor from Table 19 Minor

Programs Offered by the School of Arts and Social Science or from Table 5 Minor Program Offered by the School of Fine Arts, or from Table 10 Minor Program Offered by the School of Science and the Environment. An Intensive English Program (IEP-G) and an Intensive English Bridge Program at Grenfell (IEBP-G) are also available.

Bachelor of Arts (Honours) in Psychology, Bachelor of Business Administration (Honours) and the Bachelor of Science (Honours) degree in Psychology are available.”

Page 183, 2020-2021 Calendar, under the heading 13.20 Humanities, amend courses as follows:

“13.20 Humanities

Humanities courses are designated by HUMN.

1001 Humanities and the Contemporary World ~~is a study of the relevance of humanities disciplines and texts to contemporary cultural forms and practices such as movies, popular music, television, comic books, graphic novels, professional sports, etc. The course will also focus on the mastery of composition skills. studies the interaction of traditional humanities disciplines and texts with contemporary conversations and practices in a range of popular art forms and cultural activities, such as music, books, films, television, video games, social media, etc.~~ The course is a designated writing (W) course.

1002 Texts That Changed the World is a study of ~~humanities texts which have helped to shape Western Civilization.~~ epochal or transformative texts, events and movements. The course examines how developments in the understanding of what it means to be human inform the intellectual, social and political world. The course is a designated writing (W) course.

PR: HUMN 1001

~~**2000 Texts that Changed the World II** is a continuation of Humanities 1002. It focuses primarily on political thought from the renaissance through modern eras and examines how developments in the understanding of what it means to be human inform the social and political world. The course is a designated writing (W) course.~~

2001 The Ancient World is a study of major cultural developments and achievements in art, literature, religion, philosophy, and science in the ancient Mediterranean during the period 4000 BCE to 400 CE. The course explores the great ancient civilizations of the Near East, ~~Greece, and Rome~~ and their influence on the shaping of Greece, Rome, and subsequent Western culture and society. The course is a designated writing (W) course.

PR: ~~HUMN 1001 and 1002~~

2002 Thought and Society in the Medieval World ~~this course~~ examines the development of medieval civilization through the consideration of thought, art, spirituality and politics. Medieval culture will be examined largely through primary texts centered on a series of key themes and historical-cultural watersheds. ~~These texts will be contained in a course pack designed for this course.~~ The course is a designated writing (W) course.

~~PR: HUMN 1001 and 1002~~

2010 Themes in Humanities (Interdisciplinary Multidisciplinary Seminar) is a seminar course in which ~~themes have~~ a chosen broad theme of common interest to the Humanities, such as love, evil, God, war, sexuality, scepticism or others, will be discussed from the perspective of the various disciplines ~~will be considered through works selected from across the Humanities disciplines.~~ The course is a designated writing (W) course.

CR: the former HUMN 3000

~~PR: HUMN 1001 and 1002~~

3001 The Early Modern Period is a study of the major cultural developments and achievements in art, literature, religion, philosophy, and science in Western Europe during the period 1450-1650. The course is a designated writing (W) course.

~~PR: 9 credit hours in Humanities with at least 3 credit hours at the 2000 level~~

3002 The Modern World examines emerging conceptions of the modern self and its expression in philosophy, science, political revolution and constitution, visual art and literature during the period 1650-1850. The course is a designated writing (W) course.

~~PR: 9 credit hours in Humanities with at least 3 credit hours at the 2000 level~~

3010 The Nature of Interpretation Interpretation and Method introduces students to central concepts and debates concerning the sorts of interpretation that distinguish Humanities as a discipline. Students gain familiarity with contemporary and historical approaches. The course is a designated writing (W) course.

~~PR: 9 credit hours in Humanities with at least 3 credit hours at the 2000 level~~

3020 Humanities and the Environment is an examination of the human understanding of the natural world from the perspectives of the literary arts, the visual arts, and music and religion. It is a designated writing (W) course.

~~PR: 9 credit hours in Humanities with at least 3 credit hours at the 2000 level~~

3021 East Meets West - Asian Traditions and the Humanities is an examination of the influence of Asian currents of thought in the West in literature,

philosophy, the visual arts, music and popular culture. This is a designated writing (W) course.

~~PR: 9 credit hours in Humanities with at least 3 credit hours at the 2000 level~~

3100-3109 Special Topics has a range of special topics in Multidisciplinary Humanities.

~~PR: 9 credit hours in Humanities with at least 3 credit hours at the 2000 level~~

4001 The Postmodern World is a study of major developments in the evolution of culture, thought, arts, science, and beliefs in the Western world from the nineteenth century to the present day. The course is a designated writing (W) course.

PR: HUMN 1001 and 1002 and at least 6 credit hours in other Humanities

~~PR: 12 credit hours in Humanities with at least 3 credit hours at the 3000 level~~

4010 Authors, Events, and Texts is a seminar course ~~in which themes having common interest to the Humanities will be discussed from the perspectives of the various disciplines. This course focuses on close readings of its subject matter and~~ is which focuses on a single author, text or event of common interest to the Humanities. Discussion and interpretation of the specific subject chosen will be intensive and distinct from theme-oriented courses in Humanities. The course is a designated writing (W) course.

CR: the former HUMN 4000

PR: 60 credit hours with at least 9 credit hours in Humanities courses

~~PR: 24 credit hours in Humanities including HUMN 3010~~

4020-4029 Special Topics has a range of special topics in Multidisciplinary Humanities.

PR: HUMN 1001 and 1002 and at least 6 credit hours in other Humanities courses

4950 Independent Project (Directed Research) will complete an independent research project under the supervision of a faculty member or members. Topics must have the approval of the Program Chair of Multidisciplinary Humanities.

PR: 60 credit hours with at least 12 credit hours in Humanities courses

~~PR: 24 credit hours in Humanities including HUMN 3010"~~

88.4 Faculty of Business Administration

It was moved by Dr. E. Kendall, seconded by Dr. G. George, and carried that the following calendar changes be approved.

Page 68, 2020-2021 Calendar, the Faculty of Business table of contents be amended by removing sections 5.8 and 5.9, and that sections 5.8 (page 83, 2020-2021 Calendar) and 5.9 (Page 85, 2020-2021 Calendar) be deleted from the calendar entirely.

Page 71, 2020-2021 Calendar, under the heading 4 Description of Programs, amend section as follows:

“4 Description of Programs

Students must meet all regulations of the Faculty of Business Administration in addition to those stated in the general regulations. For information concerning fees and charges, admission/readmission to the University, and general academic regulations (undergraduate), refer to **UNIVERSITY REGULATIONS**.

All courses of the Faculty are designated by BUSI.

Important Notice

Students are no longer being admitted or readmitted to the International Bachelor of Business Administration, and the International Bachelor of Business Administration (Honours) programs. Students currently completing either of these programs may follow the Calendar regulations for the Academic year in which they were admitted or regulations for subsequent Academic years up to the retirement of the program. Students previously admitted to any of these programs must complete all program requirements by December 31, 2028. Memorial University of Newfoundland Calendars by Academic year can be viewed at the Office of the Registrar website at www.mun.ca/regoff/calendar.php. Students are advised to contact the Academic Programs Office, Faculty of Business Administration by email at busihelp@mun.ca, for course selection and planning.

4.1 Undergraduate Programs

The following undergraduate programs are available:

1. **Minor in Business Administration:** is comprised of eight business courses (24 credit hours) and is available to students who are completing non-Business degree programs which provide for the completion of a minor.
2. **Minor in International Business:** is comprised of eight business courses (24 credit hours) and is available to students who are completing non-Business degree programs which provide for the completion of a minor.
3. **Certificate in Business Administration:** is comprised of 10 courses (30 credit hours) and is designed to meet the needs of individuals who hold full- or part-time employment and wish to complement their work experience with preparation for future business education. This program may be completed in-class, via distance education, or a combination of both.
4. **Diploma in Business Administration:** is comprised of 20 courses (60 credit hours) designed to meet the needs of individuals who hold full- or part-time employment and wish to complement their work experience with theoretical business education. This program may be completed in-class, via distance education, or a combination of both.
5. **Bachelor of Commerce (Co-operative):** is a full-time, 45-course (135 credit hour) program with a structured format. This five-year degree includes three four-month work terms. Students have the opportunity to concentrate in accounting, finance, human resource and labour relations, information systems, international

business, marketing, operational research, resource-based industries management, small business/entrepreneurship, or supply chain management.

6. **Joint Degrees of Bachelor of Commerce (Co-operative) and Bachelor of Arts:** is comprised of 50-courses (150 credit hours). Students in the Bachelor of Commerce (Co-operative) may simultaneously complete the requirements for a Bachelor of Arts degree. Some degree requirements are modified for students pursuing joint degrees.

7. **Bachelor of Commerce (Co-operative) (Honours):** signifies superior academic achievement.

8. **Bachelor of Business Administration (B.B.A.):** is comprised of 40-course (120 credit hour) with a flexible course structure. This four-year general business degree may be completed in-class, via distance education, or a combination of both. It can be completed full- or part-time.

9. **Joint Degrees of Bachelor of Business Administration and Bachelor of Music:** is a five-year program offered jointly with the School of Music and is recommended for individuals planning to pursue a variety of careers in the music, creative and cultural industries from entrepreneurial ventures (e.g. performance, composition, studio teaching, digital media) to professional and managerial work within established businesses and organizations. Students choose from the following majors for the Bachelor of Music degree: General Music Studies (160 credit hours), Composition (163 credit hours), or Performance (167 credit hours).

10. **Bachelor of Business Administration (Honours):** signifies superior academic achievement.

~~11. **International Bachelor of Business Administration (i.B.B.A.):** is comprised of 40 courses (120 credit hours) and is designed to produce business professionals with a global perspective. This four year degree program differs from traditional business programs in its requirements that graduates must complement the usual set of business skills with an understanding of the international environment, cross-cultural skills, and experience relevant to a particular global region (e.g., Asia, Europe or Latin America).~~

~~12. **International Bachelor of Business Administration (i.B.B.A.) (Honours):** signifies superior academic achievement.”~~

Page 85, 2020-2021 Calendar, under the heading 6.5 International Business, amend section as follows:

“6.5 International Business

Students electing an International Business concentration should successfully complete the following eight courses, of which at least five should be from the Faculty of Business Administration:

1. BUSI 5302, Political Science 2200 and either BUSI 6550 or Economics 3030; and

2. any five of the following: BUSI 6040, BUSI 6311, BUSI 6330, BUSI 6550, BUSI 7005, BUSI 7240 and other courses with global or regional business content selected in consultation with the Academic Programs Office Coordinator of the ~~i.B.B.A.~~ program. These may include courses taken as part of an approved Study Abroad program (up to a maximum of 9 credit hours).”

It was also moved by Dr. E. Kendall, seconded by Dr. G. George, and carried that on page 46, 2020-2021 Calendar, under the heading 6.2.2 Year of Degree and Departmental Regulations – All Other Faculties and, clause 5 be amended as follows:

“5. A student in the Bachelor of Commerce (Co-operative) program, ~~the International Bachelor of Business Administration program~~, or in the Faculty of Education, Faculty of Engineering and Applied Science, Faculty of Nursing, Faculty of Medicine, School of Pharmacy, or School of Social Work, who fails to obtain promotion or is not registered for full-time studies for more than one semester and is readmitted to full-time studies in the faculty or school will normally follow regulations in effect at the time of readmission.”

88.5 Working Group on Non-Degree Admissions Category

It was moved by Dr. G. George, seconded by Dr. A. Surprenant, and carried that the following calendar changes be approved.

Page 44, 2020-2021 Calendar, following regulation 4.3.11.2 Other Information, add a new section as follows:

“4.3.12 Applicants for Non-Degree Student Status

4.3.12.1 Admission Criteria

- Applicants for non-degree status must normally be 21 years of age or older within one month after the beginning of the semester or the session to which admission is being sought.
- Applicants will be required to submit a completed application for admission/readmission with the appropriate fee. For further information refer to the Financial and Administrative Services website at www.mun.ca/finance/fees/.
- As per regulation 4.1 Admission/Readmission Information, non-degree students are required to submit a new Application for Admission/Readmission with the appropriate application processing fee if they do not register for courses for three consecutive semesters.
- Non-degree students are subject to the same academic and nonacademic regulations as all other undergraduate students, as applicable.
- Memorial students not in good academic standing may not avail of this option.
- Applicants will not be required to submit academic documentation for admissions purposes with the exception of students who may be required to demonstrate proof of English proficiency and/or students who may be required to submit academic documentation to meet requirements of specific courses.

4.3.12.1 Other Information

- English Language Proficiency Requirements”

Page 46, 2020-2021 Calendar, under the heading 6.1 Classification of Students, insert new clause 2 as follows, renumbering remaining clauses as appropriate:

“2. **Non-Degree Students** are students admitted to the University who are not currently pursuing a formal credential (including, but not limited to: a degree, certificate, or diploma).”

Page 48, 2020-2021 Calendar, under the heading 6.5.3 Registration Priority, insert new clause 2 as follows, renumbering remaining clauses as appropriate:

“2. Students with the admission category of *Non-Degree Student Status* will be assigned the last available registration slot.”

89. Report of the Academic Council of the School of Graduate

89.1 SGS General Regulations – 4.8 and 4.10

It was moved by Dr. A. Surprenant, seconded by Mr. A. Alhowaide, and carried that the following calendar changes be approved.

Page 587, 2020-2021 Calendar, under the heading 4.8 Comprehensive Exams, amend section as follows:

“4.8 Comprehensive Examinations

4.8.1 Master's Comprehensive Examination

1. The composition of the Comprehensive Examination Committee is specified in the Degree and Departmental regulations, and the Committee is appointed by the Dean. The Dean of Graduate Studies or delegate may exercise the right to attend. All members of the Committee including the Chairperson, but excluding the Dean of Graduate Studies or delegate, shall be voting members.
2. In this examination the student must demonstrate an advanced knowledge of the academic discipline as defined by the academic unit in which they are students. Therefore, in order to be eligible to sit the examination, all course requirements must normally be completed.
3. In cases where there are multiple parts to a comprehensive exam, including written and oral parts, a student must satisfy all parts of the examination to obtain a pass. The requirements to advance to a later part of the examination are specified in the Degree and Departmental regulations or by the appropriate academic unit.
4. Members of the Comprehensive Examination Committee shall decide the results of the comprehensive examination as indicated in a.-~~d~~ -c. below:

- ~~a. The category of 'pass with distinction' will be awarded to students who demonstrate superior knowledge of their area(s). This category requires unanimous support of the Comprehensive Examination Committee.~~
 - b. a. The category of 'pass' will be awarded to students who demonstrate an acceptable knowledge of their area(s) and requires a simple majority vote.
 - e. b. The category of 're-examination' selects those students with an understanding of their research area that lacks sufficient depth and scope as indicated by a simple majority of the Comprehensive Examination Committee. Only one such re-examination is possible ~~and students in this category are not eligible for the award of 'pass with distinction'~~. If a re-examination is to be held, it must be conducted not less than one month and not more than six months after the first examination. The decision of the voting members of the Committee following this re-examination can only be 'pass' or 'fail' decided by simple majority. Failure will lead to immediate termination of the student's program. There is no option for further re-examination.
 - ~~d.~~ c. Students awarded a 'fail' are deemed, by unanimous vote of the Comprehensive Examination Committee, to be unable to demonstrate an adequate understanding of their area(s). The student's program is terminated. A simple majority vote will default to the award of 're-examination'.
5. The Chairperson of the Comprehensive Examination Committee shall report to the Head of the academic unit who shall report to the Dean. The result of the comprehensive examination(s) shall be reported to the student by the Dean.

4.8.2 Ph.D. and Psy.D. Comprehensive Examination

1. The student shall submit to a comprehensive examination, which may be written or oral or both as determined by the academic unit. Students shall normally take the examination no later than the end of the seventh semester in the doctoral program. Unless an extension is approved by the Dean of Graduate Studies, failure to take the examination at this time will result in the termination of the student's program.
2. This examination, whether written or oral, shall be conducted by a Committee appointed by the Dean of Graduate Studies on the recommendation of the academic unit. It shall consist of the Head of the academic unit (or delegate) who shall be the Chairperson, the student's Supervisor [or, where a Supervisor has not yet been appointed, the Graduate Officer or Chair of the Graduate Studies (or equivalent) Committee], and at least three other members, the total voting members to be an odd number. For students in the Ph.D. program, all members of the Committee including the Chairperson, but excluding the Dean of Graduate

Studies or delegate, shall be voting members. For students in the Psy.D. program, the voting members of the committee shall be clinical psychologists, but will not include Chairperson, the Supervisor, or the Associate Vice-President (Academic) and Dean, Graduate Studies.

3. In this examination, the student must demonstrate a mastery of those subjects appropriate to the student's area(s), as defined by the academic unit in which the candidate is a student. Therefore, in order to be eligible to sit the examination, all course requirements must normally be completed. The area(s) upon which the student will be examined should be made known to the student no later than three months prior to the examination. The student must further be able to relate the specialization of their research to the larger context of these areas.
4. In cases where there are multiple parts to a comprehensive exam, including written and oral parts, a student must satisfy all parts of the examination to obtain a pass. The requirements to advance to a later part of the examination are specified in the Degree and Departmental regulations or by the appropriate academic unit.
5. Members of the Comprehensive Examination Committee shall decide the results of the comprehensive examination as indicated in a.-~~d~~ c. below:
 - ~~a.~~ a. The category of 'pass with distinction' will be awarded to students who demonstrate superior knowledge of their area(s). This category requires unanimous support of the Comprehensive Examination Committee.
 - ~~b.~~ a. The category of 'pass' will be awarded to students who demonstrate an acceptable knowledge of their area(s) and requires a simple majority vote.
 - ~~c.~~ b. The category of 're-examination' selects those students with an understanding of their research area(s) that lacks sufficient depth and scope as indicated by a simple majority of the Comprehensive Examination Committee. Only one such re-examination is possible and students in this category are not eligible for the award of 'pass with distinction'. If a re-examination is to be held, it must be conducted not less than one month and not more than six months after the first examination. The decision of the voting members of the Committee following this re-examination can only be 'pass' or 'fail' decided by simple majority. Failure will lead to immediate termination of the student's program. There is no option for further re-examination.
 - ~~d.~~ c. Students awarded a 'fail' are deemed, by unanimous vote of the Comprehensive Examination Committee, to be unable to demonstrate an adequate understanding of their research area(s). The student's program is terminated. A simple majority vote will default to the award of 're-examination'.

The Chairperson of the Comprehensive Examination Committee shall report to the Head of the academic unit who shall report to the

Dean. The result of the comprehensive examination(s) shall be reported to the student by the Dean.”

Page 588, 2020-2021 Calendar, under the heading 4.10 Theses and Reports, amend section as follows:

“4.10 Theses and Reports
4.10.1 Thesis/Report Guide Supplement

The Guidelines for Theses and Reports, available at (www.mun.ca/sgs/go/guid_policies/theses.php), approved by the Academic Council of the School of Graduate Studies, provides the details for the examination process, general form and style of the thesis/report, required forms, number of copies, etc., required under this regulation.

4.10.2 Submission

1. Students must submit the thesis/report at least four months before the University Convocation at which the award of the Degree is expected (see **University Diary** in current edition of University Calendar for exact date). The School of Graduate Studies does not accept any responsibility for completing the prescribed procedure in time for the nearest Convocation unless theses or reports are submitted by the prescribed dates in any current academic year.
2. A thesis/report may not be submitted until the student has fulfilled:
 - a. All course requirements, if any
 - b. All language requirements, if any
 - c. The comprehensive examination, if required, and
 - d. All other academic requirements of the academic unit concerned.

4.10.3 Evaluation of Master's Theses and Reports

1. Final examiners for the thesis/report will be appointed by the Dean on the recommendation of the academic unit. There will be two examiners for a Master's thesis. Examiners shall normally be those who have completed a graduate degree at the doctoral level, including a thesis, in the discipline or cognate area. Those serving as examiners shall not have been involved in the preparation of the thesis/report.
2. Examination of the thesis/report will result in one of the following recommendations by each examiner. The thesis/report is:
 - a. acceptable without modifications; or
 - b. acceptable, modifications are required but the thesis does not have to be re-examined*; or
 - c. unacceptable, the thesis/report requires modification and re-examination**; or
 - d. totally unacceptable, the thesis/report is failed.***

- *Modifications may include corrections of typographical errors and errors in nomenclature, improvement in phrasing, or rewriting of sections of the thesis/report. Modifications may be indicated in the text or listed separately;
 - **Modifications might include (but are not limited to) the rectification of one or more of the following deficiencies: (1) misinterpretation and/or misuse of the matter covered, omission of relevant materials, unfounded conclusions, illogicality of argument, improper analysis of data and the like, (2) bad writing, (3) unacceptable physical presentation. A detailed list of problems should be included with the report;
 - ***A detailed list of the reason(s) for failure must be included in the report.
3. If all examiners recommend that the thesis/report is totally unacceptable, then the thesis will be failed, and shall not be re-examined.
 4. If an examiner recommends that the thesis/report is unacceptable, and this recommendation is accepted by the Dean, then the student may apply to the Dean for permission to resubmit the thesis for re-examination in one of the following ways:
 - . to submit a modified thesis/report to the original examiners.
 - a. to submit a modified thesis/report to new examiners.
 - b. to submit the original thesis/report to an Examination Board to be appointed by the Dean.
 5. If a thesis/report is re-examined, the student will not be awarded a pass unless all examiners find the thesis acceptable.
 6. Under no circumstances may a thesis/report be re-examined more than once.

4.10.4 Evaluation of Ph.D. and Psy.D. Theses

Students for the Degree of Doctor of Philosophy and the Degree of Doctor of Psychology must submit a written dissertation deemed acceptable by the University, and demonstrate their ability to defend their work in a public oral examination. For this reason, the final decision on whether a student will be recommended for the award of the degree is made only at the conclusion of the oral examination (see **The Examination Process**).

1. Responsibilities of the Thesis Examining Board

The work of each student will be assessed by a Thesis Examining Board. Its first responsibility is to determine whether the thesis successfully demonstrates the student's competence to undertake independent research work. The Board must be satisfied that the work contributes significantly to knowledge in the field of study; that the contribution is of high scholarly merit; that the student is aware of the pertinent published literature; that it is written in a satisfactory style; and that it is free from typographical and other mechanical errors. The second responsibility of the Board is to conduct a final oral examination of the student and to then recommend to

the Dean of Graduate Studies whether the student should be awarded the Degree.

2. **Composition of the Thesis Examining Board**

The members of the Thesis Examining Board will be appointed by the Dean on the recommendation of the Head of the academic unit who will have consulted with the supervisory committee. The Board shall consist of four members. Normally these will be the student's Supervisor (who serves on the Board in a non-voting capacity), two examiners from within the University, and one from outside the University. However, when circumstances warrant, a second external examiner may be substituted for one of the internal examiners with permission of the Dean. Examiners shall normally be those who have completed a graduate degree at the doctoral level, including a thesis, in the discipline or cognate area. Members of the supervisory committee other than the Supervisor are ineligible for appointment to the Board. Those serving as examiners shall not have been involved in the preparation of the thesis/report.

3. **The Examination Process**

- a. The voting members of the Board shall submit written reports on the thesis containing an assessment of the quality of the written work and a recommendation as to whether the student should be permitted to proceed to an oral examination and defence of the work. An examiner may recommend:
 - i. that the student be allowed to proceed to the oral defence of the thesis*; or
 - ii. that the student not be allowed to proceed to the oral defence at this time**; or
 - iii. that the student should be failed.

*Any suggested corrections or revisions should be outlined in the examiner's report. It is understood that it will be the responsibility of the Supervisory Committee to discuss the suggested changes with the student, to determine which should be incorporated in the thesis before its final submission.

**This recommendation reflects the examiner's opinion that further research, re-analysis of data, or thorough rewriting of the material is required. The thesis may, however, be re-submitted for examination.

- b. If all examiners recommend that the student should be failed, then the thesis shall not be re-examined.
- c. If an examiner recommends that the student not be allowed to proceed to the oral defence, and this recommendation is accepted by the Dean, then the student may apply to the Dean for permission to resubmit the thesis for re-examination in one of the following ways:
 - i. to submit a modified thesis to the original examiners.
 - ii. to submit a modified thesis to new examiners.

- iii. to submit the original thesis to an Examination Board to be appointed by the Dean.
- d. No student will be permitted to re-submit a thesis more than once. In case of a re-submitted thesis an examiner may recommend only:
 - i. that the student be allowed to proceed to the oral defence of the thesis; or
 - ii. that the student should be failed.
- e. After receiving the reports from all three voting members of the Board the Dean will consider the recommendations and determine whether an oral defence of the thesis will be scheduled.
- f. The Final Oral Examination and Defence of Thesis will take place at a time and place to be determined by the Dean of Graduate Studies and will be chaired by the Dean or delegate. The presence of all members of the Examining Board is normally required.
- g. Following the defence, the Board will meet *in camera* to render a final assessment of the thesis and the student's ability to defend their work. The Board may recommend one of the following outcomes:
 - i. ~~Passed with distinction (Awarded to students who demonstrate superior knowledge of their research area(s); this category requires unanimous support of the Board. A simple majority vote will result in a recommendation of 'passed'.)~~
 - ii. Passed*
 - iii. Passed Subject to Conditions**
 - iv. Re-examination required***‡
 - v. Failed***‡

*This recommendation may have attached to it the requirement that the student complete certain specified revisions to the satisfaction of the Supervisory Committee, the Head of the academic unit and the Dean. These revisions must have been specified in the written appraisal submitted prior to the Oral Examination.

** This recommendation is made only if there are significant flaws in the candidate's work that come to light during the oral defence. Such flaws must be separate from, or in addition to, anything noted or specified in the written appraisals submitted prior to the oral defence. The flaws must also be of such importance that the main conclusions of the thesis are deemed invalid as a result of their existence. This recommendation must have the details attached and cannot include the option of re-examination.

*** ~~This recommendation is made if there are revisions beyond those specified in the written appraisal submitted prior to the Oral Examination. This recommendation must have the conditions attached and cannot include the option of re-examination.~~

~~***~~The members of the Thesis Examination Board may attach to this recommendation a list of any requirements which they feel are appropriate.

~~***~~Re-examination not permitted.

- h. If the members of the Board are unanimous in their recommendation, the Chair of the Examination may accept this recommendation and inform the student of the decision. In any other case, however, the delivering of any final decision shall be deferred pending further consultation within the School of Graduate Studies.
- i. No student shall be permitted more than two Oral Examinations.

4.10.5 Time Limit for Revision

The final version of Master's, Ph.D., and Psy.D. theses/reports found acceptable with or without corrections shall be submitted to the School of Graduate Studies within 6 months of the date on which the thesis/report and the student's examiners' reports are returned to the student's academic unit. If a corrected thesis/report is not submitted within 6 months the student is considered to have withdrawn from the program. After this time, the student must apply to be readmitted.

Master's, Ph.D., and Psy.D. theses/reports requiring re-examination shall be resubmitted to the School of Graduate Studies within 12 months of the date on which the thesis/report and the examiner's reports are returned to the student. Students requiring resubmission and re-examination of theses/reports must maintain their registration during this period. Failure to resubmit the revised thesis/report within 12 months will result in termination of the student's program.

Note:

Please refer to [Registration](#) for regulations governing program registration.

4.10.6 Prepublication

Publication of material before submission of the thesis/report for examination is permitted. The School of Graduate Studies and Supervisor should be informed of such publication.”

Page 675, 2020-2021 Calendar, under the heading 27.11.1 Program of Study, amend section as follows:

“27.11.1 Program of Study

1. Admission into a Master's Degree program in Earth Sciences (Geology) and Earth Sciences (Geophysics) is restricted to students holding at least a B.Sc. Degree with second class Honours. When circumstances warrant, this requirement may be waived by the School of Graduate Studies on the recommendation of the Head of the Department.

2. Each student will be assigned a multi-member supervisory committee. This committee shall consist of the Supervisor and at least one other member. Within two weeks of the first registration in the M.Sc. Degree program, a student will meet with the student's supervisory committee. Within six months, the student and the supervisory committee will agree on a written thesis proposal outlining the objectives, methods, timetable and funding for the project, and provide the proposal (signed by the student and supervisory committee) to the Head for inclusion in the student's file.
3. A student for the M.Sc. Degree must complete a minimum of 6 credit hours in program courses. The courses must be selected from the overview and general courses below or with the approval of the supervisory committee and Head of the Department, other graduate level courses including those offered by other departments. Depending on background and/or area of specialization, a student also may be required to complete additional courses in Earth Sciences or related subjects.
4. All course requirements should be completed within one year from the date of first registration in the M.Sc. Degree program.
5. A student is required to give an oral presentation to the Department on the results of their research. This presentation is normally given during the second year of the program and must take place within the Graduate Student Seminar Series.
6. A student is required to give an oral defence of their thesis research. The defence will consist of three voting members and will be comprised of the supervisory committee, a third supervisory committee member (if one exists), or one other regular faculty member (who may also be suggested to examine the thesis), and the chair or delegate (non-voting). The defence presentation will be open to the public, but examiner questions will be held in camera. Possible outcomes of the defence are the same as for the Ph.D. as outlined under **Evaluation of Ph.D. and Psy.D. Theses, The Examination Process**. Students who earn a "Pass" or ~~"Pass with Distinction"~~ can proceed to the thesis examination following the procedures of the School of Graduate Studies (SGS). ~~Students who earn a "Pass Subject to Conditions" must satisfy those conditions before submitting their thesis for examination.~~ Students who earn a "Re-Examination Required" have six months to complete that re-examination or their program will be terminated. Students who earn a "Fail" will have their program terminated. Once the defence and any necessary revisions are completed, the supervisory committee will complete the Supervisory Approval Form and the thesis may then proceed to examination following the SGS procedures.
7. The M.Sc. Degree program will conclude with a thesis examination as prescribed in the **Regulations Governing the Degree of Master of Science**.
8. The Supervisor and the Head of the Department may recommend to the Dean of Graduate Studies that a student who is not making satisfactory progress be required to withdraw from the program."

Page 705, 2020-2021 Calendar, under the heading 37.4.1 Program of Study, amend section as follows:

“37.4.1 Program of Study

1. A student will be required to take Biology 7000 (Graduate Core Seminar).
2. Admission to a Ph.D. program in Biology shall not normally take place until after the completion of the course requirements and the submission of the thesis for the M.Sc. Degree. However, on the recommendation of the Department, this requirement may be waived by the Dean of Graduate Studies.
3. The program of a student shall be the responsibility of a Supervisory Committee composed of the Supervisor and at least two other appropriate members recommended to the Dean by the Head (or delegate) of the Department with the concurrence of the Supervisor.
4. The Supervisory Committee shall interview the student normally within a month of first registration, to discuss the student's program and to explore any areas of weakness in the student's biological knowledge, especially where these relate to the intended areas of research. The Supervisory Committee will recommend a student's subdiscipline within Biology to the Department in writing after this meeting.
5. It is the function of a Supervisory Committee to have regular meetings, at least annually, with its graduate student. A meeting report, signed by all members of the Supervisory Committee and student, must be given to the Department. A copy will be sent to the graduate student and to the Dean of Graduate Studies.
6. The student will present a tentative outline of the proposed research to the Supervisory Committee, with a copy to the Department by the end of the second semester, and preferably prior to commencement of the research.
7. The student will present a research seminar to the Department, normally by the end of the second semester following admission, to describe the research topic being investigated and the methodologies to be employed. This seminar provides an opportunity for the student to receive constructive input from the broad biological community.
8. When the Supervisory Committee deems it necessary, a working knowledge of a language other than English may be required.
9. Comprehensive Examination
 - a. Timing of Examination
 - i. Timing of the comprehensive examination shall follow General Regulation, 1. under **Comprehensive Examination, Ph.D Comprehensive Examination** governing the Degree of Doctor of Philosophy. A student registered in a full-time Ph.D. program in the Faculty of Science, Department of Biology shall normally take the comprehensive examination during the first year of the program, and no later than one year after completion of the prescribed courses.

- ii. The procedure shall be initiated by the student's Supervisor who will notify the Department of Biology, in writing, of the student's readiness. Failure to meet the above requirement can result in the student being required to withdraw from the program.
- b. Examination Committee
The Examination Committee shall be appointed by the Dean of Graduate Studies on the recommendation of the Department of Biology according to Regulation **Comprehensive Examinations, Ph.D. Comprehensive Examination**, 2. of the **General Regulations** of the School of Graduate Studies. No more than two members of the Examination Committee may be members of the student's Supervisory Committee. The committee shall meet and recommend to the Department in writing an examination seminar topic within the student's previously determined subdiscipline.
- c. Examination Procedure
The Department shall provide the student the examination date and the seminar topic in writing not more than six nor less than four weeks prior to the examination. The student shall provide each member of the Examination Committee a written paper on the seminar topic one week prior to the examination. The Examination Committee shall evaluate the student's presentation and response to questions put to the student during the Oral Examination both on the seminar and within the student's subdiscipline of Biology.
- d. Subsequent Action
The Examination Committee will meet in camera to arrive at its conclusions. The Chair shall report the results of the Examination to the Head and the Dean of Graduate Studies for transmission to the student. The report will include one of the following decisions: a) the student ~~passed with distinction~~, passed or failed. b) if failed and it is the first examination whether the student may be re-examined.
- e. Re-examination
Comprehensive Re-examination if permitted will occur not sooner than one month and not more than six months after the first. The student and the Supervisory Committee shall be informed of the deficiencies found. The format for the second examination will be determined by the Examination Committee with the approval of the Biology Graduate Studies Committee. The student will be informed of the topic and format four to six weeks prior to the examination. The examination will follow the procedure outlined in 8.c and d. above. A failure will require the student to withdraw from the program.

Theses shall conform to **Theses and Reports** of the **General Regulations** of the School of Graduate Studies and the Departmental Guidelines.”

“37.11.1 Program of Study

1. Admission to the Ph.D. in English is limited and competitive. Applicants should have a Master’s Degree in English or its equivalent from a recognized university and should have an outstanding academic record.
2. All students will be required to complete 15 credit hours in graduate courses. These courses will be selected by the student in consultation with the student’s Supervisory Committee.

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

3. Students who have not previously taken English 7003 or its equivalent will take English 7003, which will count as one of the required courses for the Ph.D. Students who have taken English 7003 or its equivalent before entering the Ph.D. program must still complete 15 credit hours.
4. Students who have not completed English 4900 or English 5900 or an equivalent course will be required to complete English 5900, which will not count as one of the required courses for the Ph.D. The course will be graded “pass” or “fail”. As in other graduate courses a grade of 65B or above is considered a pass.
5. Students must submit a thesis proposal which includes a statement of topic, a working title, a plan of research, and a preliminary bibliography. The thesis proposal should be approved by the Supervisory Committee and submitted to the Departmental Graduate Studies Committee for its approval before the Comprehensive Examination and before the end of the fifth semester. The Departmental Graduate Studies Committee shall return the thesis proposal to the student no later than one month after receiving it.
6. Reading knowledge of a second language will be required of all students. Reading knowledge is defined as a minimum B grade in a second-year language course taken within the previous five years, a passing grade in an approved second-language course for graduate students, or performance satisfactory to the Department in an arranged reading proficiency test (in which a dictionary may be used).

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

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

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

7. The Ph.D. Comprehensive Examination in English will have written and oral components, will have two parts, and will be prepared by the student's Comprehensive Examination Committee. The Comprehensive Examination Committee will determine the submission dates for papers and the dates of oral examinations. The Ph.D. Comprehensive Examination in English shall in all circumstances be in accordance with General Regulation **Comprehensive Examinations, Ph.D. Comprehensive Examination.**

The student's Comprehensive Examination Committee will include the Head (or the Head's delegate, usually the Graduate Co-ordinator), the Dean of the School of Graduate Studies (or delegate), the student's Supervisor, and three other members of the Department.

The examination shall take place before the end of the seventh semester.

The first part of the examination will be in a complementary area (Complementary Examination) and the student will have a choice of either writing an essay in response to questions determined by the Comprehensive Examination Committee or completing a set of assignments related to teaching in the field.

The second part of the examination will be in the student's thesis area (Thesis Area Examination) and will require the student to write in response to questions determined by the Comprehensive Examination Committee and that paper will form the basis of a departmental presentation. The Comprehensive Examination Committee will orally examine the student about the paper topic and the broader relationship to the thesis area.

All examinations, both written and oral, will comply with Departmental Guidelines.

Students will be graded "~~pass with distinction~~", "pass", "re-examination", or "fail." Students who are marked for "re-examination" will be re-examined in the area or areas in which the Comprehensive Examination Committee has determined that the student's performance is deficient. The nature of this re-examination (and whether it will be written or oral) is left to the discretion of the Comprehensive Examination Committee.”

Page 716, 2020-2021 Calendar, under the heading 37.15.1 Program of Study, amend section as follows:

“37.15.1 Program of Study

1. An applicant for admission to the Ph.D. program in Folklore must hold an M.A. Degree in Folklore, or its equivalent as determined by the Head of the Department and the Dean, with an average grade in M.A. courses of not less than 80%.
2. All Ph.D. students in the Folklore program must complete *at least* 18 credit hours in program graduate courses which shall include Folklore 7000 and 7100. Students will normally be free to choose graduate courses of interest to them in Folklore or related disciplines, though it will be a primary

responsibility of their committees to ensure that any serious deficiencies are made good. At the end of the second semester the program and further status of the student will be reviewed.

3. Second Language Requirements:
 - a. All Ph.D. students are required to demonstrate an adequate reading knowledge of a second language - normally a common, modern language.
 - b. Reading knowledge is defined as a minimum B grade in a second-year language course taken within the previous five years, or performance satisfactory to the Department in an arranged reading proficiency test.
 - c. The selection of a second language can be based on the student's research requirements.
 - d. The selection of a second language must be made in consultation with the student's faculty advisor or Supervisor. Confirmation that the choice is acceptable must be obtained from the Department.
 - e. The language requirement must normally be fulfilled before a student takes the Ph.D. Comprehensive Examination.
4. Comprehensive Examination for the Ph.D.:
 - a. The Ph.D. Comprehensive Examination shall be administered in accordance with **General Regulations, Comprehensive Examinations**. Students will prepare for three examinations by undertaking supervised readings in three fields decided by the Comprehensive Examinations Committee. The basic principle is to integrate knowledge within specific areas of folklore and folklife scholarship. The examination normally will be written with the format to be determined by the Comprehensive Examination Committee in consultation with the student. Assessment will be based on the examination of three papers each of one week duration or three open book examinations each of eight hour duration. The Committee will recommend to the Dean of Graduate Studies a grade of ~~PWD (pass with distinction)~~, PAS (pass), REX (re-examination), or FAL (fail).
 - b. Examination normally will take place only upon the completion of the second language requirements and no earlier than the end of the first year after admission to candidacy but no later than one year after the completion of the program courses. The examination normally will be scheduled in the second semester following the student's completion of courses.
5. Ph.D. Thesis:
 - a. The student will normally submit a thesis proposal based on the student's own interests no later than the end of the semester following the completion of comprehensive examinations. The thesis proposal will include a working title, names of preferred Supervisor and two other Committee members, statement of topic, plan of research, statement of methodological and theoretical

approach, a brief review of the literature and a preliminary bibliography. The proposal will be circulated to the Department for critical evaluation on the basis of which the student will be informed, within one month, by the Supervisor, of its acceptance, rejection, or acceptance with recommended changes.

- b. The thesis shall give evidence of the student's ability to carry out independent and original research, develop the necessary theoretical and methodological framework and present the findings in a scholarly manner.”

89.2 New Program – Master of Science in Applied Geomatics

It was moved by Dr. A. Surprenant, seconded by Dr. M. Haghiri, and carried to approve the calendar entry for the new Degree of Master of Science in Applied Geomatics as follows:

Page 595, 2020-2021 Calendar, before the heading 7 Regulations Governing the Degree of Master of Applied Science, insert the following new entry, renumbering the remaining headings accordingly:

“7 Regulations Governing the Degree of Master of Science in Applied Geomatics

The Degree of Master of Science in Applied Geomatics (M.Sc. (A.G.)) is a unique program that combines intensive training in Geomatics offered at the College of the North Atlantic’s post-diploma program in GIS (September to June, year 1) followed by focused research toward a Master’s thesis based at Grenfell Campus. The Degree is offered in the School of Science and the Environment, Grenfell Campus by full-time or part-time study.

7.1 Qualifications for Admission

1. The application deadline for the fall semester is 1 February each year. Students can only enter this program in the fall semester. Late applications may be processed if all seats are not full.
2. Admission to the Master of Science in Applied Geomatics program is through application to the MUN School of Graduate Studies, <http://www.mun.ca/become/graduate/apply/>
3. Students are required to simultaneously apply to the CNA post-diploma program in GIS
4. All applicants are required to have a Bachelor’s degree from a senate recognized post-secondary institution with a minimum B average.
5. All applicants meeting the requirements will be given conditional acceptance into the MAG program pending successful completion of the Post-diploma GIS Specialist program at the College of the North Atlantic.
6. This program is competitive, having only a limited number of seats each year.

7. Applicants should identify and contact a faculty member who is willing to supervise their thesis research throughout the duration of the program. Applicants are advised to contact the graduate officer to discuss potential supervisors prior to submitting an application to the program.

8. Students must meet the English Proficiency Requirements under General regulations – Qualifications for Admission, English Proficiency Requirements.

Alternative entry

Individuals who have completed the post-diploma previously and meet the admission requirements (see section 7.1.4) and wish to apply to the Master of Science in Applied Geomatics program must contact a potential supervisor, and organize a research project prior to the 1 February deadline. All alternative entry applicants must complete a research proposal within one month of entry to the program.

7.2 Program of Study

The Master of Science in Applied Geomatics program requires completion of courses in the Post-diploma program in Geospatial Analysis at the Corner Brook campus of the College of the North Atlantic. Additionally, students are required to enroll in either BEAS 600A/B Graduate Research Seminar or ENVP 6002 Research Design and Methods (or any other ENVP course listed in section 7.5, pending approval of the supervisory committee) once they have met the program admission requirements.

7.3 Evaluation

1. In order to continue in the School of Graduate Studies and in order to qualify for a Master's Degree, a candidate shall obtain an A or B grade in each program course. (See General Regulation Evaluation, Evaluation of Graduate Students).

2. When it has been determined, on the basis of consultation with the candidate, the instructors in graduate courses, and the thesis or report Supervisor, that a candidate's work has fallen below a satisfactory level, the Supervisor or the Head of the appropriate academic unit may recommend to the Dean that such a candidate be required to withdraw from the program.

7.4 Thesis

See School of Graduate Studies General Regulation Theses and Reports.

Note: Every candidate in graduate studies shall comply with the General Regulations, the Degree Regulations, and any additional requirements of the appropriate academic unit.

7.5 Courses

A selection of the following graduate courses will be offered to meet the requirements of candidates, pending resource availability of the Academic unit:

Applied Geomatics

AGEO 6050-6150 Special topics in Applied Geomatics

Geography
GEOG 4202 Advanced Cartography
GEOG 4250 Environmental Image Analysis
GEOG 4261 Advanced Methods in Geographic Information Systems (GIS)
Boreal Ecosystems and Agricultural Sciences
BEAS 6000 Issues in Boreal Ecosystems and Agricultural Sciences
BEAS 6002 Advanced Quantitative Research Methods for the Natural Sciences
BEAS 6003 Advanced Quantitative Research Methods for the Social Sciences
BEAS 6010 Agriculture and Forestry Economics
BEAS 6020 Management of Crop Nutrition
BEAS 6021 Organic Farming for Sustainable Agriculture
BEAS 6022 Plant Biochemistry
BEAS 6023 Plant Physiology
BEAS 6030 Chemical Speciation Modeling for Environmental Matrices
BEAS 6031 Soil Functions Soil as a Bioreactor
BEAS 6032 Environmental Soil Physics
BEAS 6033 Soil and Water Conservation
BEAS 6040 Advanced Groundwater Management
BEAS 6041 Applied Hydrology
BEAS 6042 Soil and Groundwater Remediation
BEAS 6050-6150 Special topics in Boreal Ecosystems and Agricultural Sciences
Environmental Policy
ENVP 6052 Political Economy, Political Ecology and Policy
ENVP 6053 Ecological Economics
ENVP 6054 Labour and Environmental Policy ENVP 6055 Environmental Impact
Assessment ENVP 6056 Risk Assessment and Analysis
ENVP 6057 Energy Policy
ENVP 6058 Management and Regulation of Water Resources ENVP 6059 Natural
Resources Policy and Administration ENVP 6520-6530 Special topics in
Environmental Policy”

89.3 New Program – PhD (BEAS)

It was moved by Dr. A. Surprenant, seconded by Dr. M. Piercey-Normore, and carried to approve the calendar entry for the new Degree of Doctor of Philosophy in Boreal Ecosystems and Agricultural Sciences as follows:

Page 737, 2020-2021 Calendar, under the heading 37.36.2 Program of Study, insert the following new entry, renumbering the remaining headings accordingly:

38 Regulations Governing the Degree of Doctor of Philosophy in Boreal Ecosystems and Agricultural Sciences

The Degree of Doctor of Philosophy in Boreal Ecosystems and Agricultural Sciences (PhD (BEAS)) is a unique program that combines intensive training in theory and analytical approaches to boreal systems. The Degree is offered in the School of Science and the Environment, Grenfell Campus by full-time or part-time study.

38.1 Qualifications for Admission

1. Admission is limited and competitive. The application deadline for Fall (September) admission is March 1 for Canadian students and February 1 for International students each year. Applications submitted after these dates may be considered on a case-by-case basis.
2. Admission to the PhD (BEAS) program is through application to the MUN School of Graduate Studies, <http://www.mun.ca/become/graduate/apply/>
3. Applicants normally shall hold a Master of Science degree, with a cumulative average of at least 75% in the last two years of study, from an institution recognized by Senate. Applicants may come from diverse fields of study, including but not limited to agricultural sciences, biology, environmental science, earth sciences, ecology, and natural resources.
4. Demonstrated ability for creativity, independent thoughts, advanced study, and independent research.
5. To be eligible for admission, applicants shall meet the English Proficiency Requirements described in the MUN Calendar under General Regulations – Qualifications for Admission, 4.1.5, 4.1.6 and 4.1.7

Transferring from an MSc program to the PhD (BEAS) program:

Students in the MSc (BEAS) or other related MSc program (such as Environmental Science or Biology) at Memorial University may request a transfer to the PhD (BEAS) program after a minimum of 12 months in their program of study, and completion of all required BEAS (or equivalent) course work with clear evidence of exceptional research productivity. Final decision for transfer from any Masters program to the PhD (BEAS) program rests with the Dean of the School of Graduate Studies. Prior to proceeding with a formal application, potential students will be required to contact potential supervisors from within their area of research interest to determine the availability of positions and supervisor interest. If potential supervisors are accepting students, they will instruct the student to prepare a formal application. Potential students must identify a supervisor willing to provide a commitment that a research project and funding are available before an application can be processed.

38.2 Program of Study

Students enrolled in the PhD (BEAS) program will be required to complete Issues in Boreal Ecosystems and Agricultural Sciences (BEAS 6000), a seminar course (BEAS 600A/B), a comprehensive examination, a research seminar and a thesis. Students who have completed the coursework for the MSc (BEAS) will not be required to re-take these two mandatory courses. However, students may be required to take additional courses in consultation with the thesis supervisory committee to fill the gaps related to the research project if required. The duration of the program will aim to be four years. The program will be available on a full-time and part-time basis. The program will be delivered at the Grenfell Campus of MUN and courses will be offered by faculty in the respective sub-disciplines as suggested by the supervisory committee. The make-up of the supervisory committees, comprehensive

examination committees, seminar and other program requirements will be scheduled as outlined in the guidelines of the School of Graduate Studies of MUN.

38.3 Evaluation

1. Every student in Graduate Studies shall comply with the General Regulations, the Degree Regulations, and any additional requirements of the appropriate academic unit.

2. To continue in the School of Graduate Studies and to qualify for a PhD (BEAS) degree, a student shall obtain an A or B grade in each program course. (See General Regulation Evaluation, Evaluation of Graduate Students). When it has been determined, based on consultation with the student, the instructors in graduate courses, and the thesis or report Supervisor, that a student's work has fallen below a satisfactory level, the Supervisor or the Head of the academic unit may recommend to the Dean that such a student be required to withdraw from the program.

3. Comprehensive Examination for the Ph.D.

The student shall undertake a written and an oral comprehensive examination, which will follow General Regulation Comprehensive Examinations, Ph.D. Comprehensive Examination which sets out the procedures for the comprehensive examination. The comprehensive examination will be held upon completion of all coursework, and no later than the seventh semester of the student's program. In this examination, students must demonstrate a mastery of the general literature associated with Boreal Ecosystems and Agricultural Sciences and the program broadly and a mastery of literature appropriate to their specific research area, as well as their ability to present their arguments in a coherent, logical, and scientific manner. The topic will be assigned by the Examination Committee, which also determines the submission date for the paper, and the date of the examination.

38.4 Thesis Regulations

a) The student must submit a written thesis proposal to the supervisory committee no later than the end of the fifth semester in the program. The thesis proposal must include a working title, statement of purpose and research scope, outline of theoretical and methodological approach, working plan, and a preliminary bibliography. The research proposal is accepted if all supervisory committee members agree to accept it. Before submitting the thesis proposals, students are required to make public presentations of their thesis research proposals and methodologies, to discuss them with fellow students and faculty members, aiming to improve the research proposals based on received feedback and suggestions.

b) The Ph.D. thesis will be evaluated according to the process established in General Regulation Theses and Reports, Evaluation of Ph.D. Theses governing the School of Graduate Studies. All students are required to follow the MUN policy for Integrity in Scholarly Research <http://www.mun.ca/policy/site/policy.php?id=130>.

Note: *Every student in graduate studies shall comply with the **General Regulations**, the Degree Regulations, and any additional requirements of the appropriate academic unit.*

38.5 Courses

A selection of the following graduate courses will be offered to meet the requirements of candidates, as far as the resources of the Academic unit will allow.

Boreal Ecosystems and Agricultural Sciences

BEAS 6000 Issues in Boreal Ecosystems and Agricultural Sciences

BEAS 600A/B Graduate Research Seminar

BEAS 6002 Advanced Quantitative Research Methods for the Natural Sciences

BEAS 6003 Advanced Quantitative Research Methods for the Social Sciences

BEAS 6010 Agriculture and Forestry Economics

BEAS 6020 Management of Crop Nutrition

BEAS 6021 Organic Farming for Sustainable Agriculture

BEAS 6022 Plant Biochemistry

BEAS 6023 Plant Physiology

BEAS 6030 Chemical Speciation Modeling for Environmental Matrices

BEAS 6031 Soil Functions Soil as a Bioreactor

BEAS 6032 Environmental Soil Physics

BEAS 6033 Soil and water Conservation

BEAS 6040 Advanced Groundwater Management

BEAS 6041 Applied Hydrology

BEAS 6042 Soil and Groundwater Remediation

BEAS 6050-6150 Special topics in Boreal Ecosystems and Agricultural Science”

90. Motion to Adjourn

It was moved by Mr. G. Blackwood, seconded by Ms. J Richards, and carried that the meeting be adjourned.

91. ADJOURNMENT

The meeting adjourned at 4:43 p.m.

CHAIR

SECRETARY