

MEMORIAL UNIVERSITY OF NEWFOUNDLAND
SENATE

The regular meeting of Senate was held on September 14, 2021, at 4:00 p.m. via Webex.

1. PRESENT

The President, Dr. F. Strzelczyk, Dr. B. Adjei, Ms. J. Bangma, Dr. S. Barkanova, Dr. D. Behm, Dr. N. Bose, Dr. S. Bugden, Dr. K. Bulmer, Dr. S. Carr, Dr. N. Catto, Mr. C. Couturier, Dr. D. Hardy Cox, Dr. G. Cox, Dr. R. Croll, Dr. A. Craig, Dr. A. Cunsolo, Dr. I. Dostaler, Mr. D. Duda, Mr. E. Durnford, Dr. J. Flynn, Dr. T. Fridgen, Dr. G. Galway, Dr. S. Ganz, Dr. A. Gaudine, Dr. G. George, Dr. M. Haghiri, Dr. E. Haven, Dr. J. Hawboldt, Dr. R. Haynes, Dr. K. Hodgkinson, Dr. M. Hunter (for Ms. C. Ennis-Williams), Dr. K. Jacobsen, Dr. D. Kelly, Dr. E. Kendall, Dr. J. Lokash, Dr. S. MacDonald, Dr. E. Merschrod, Dr. D. O'Keefe, Dr. S. O'Neill, Dr. D. Peters, Dr. M. Piercy-Normore, Ms. J. Porter, Dr. K. Power, Dr. J. Pridham, Dr. C. Purchase, Dr. R. Ricciardelli, Dr. C. Schiller, Dr. R. Shea, Dr. H. Skanes, Dr. K. Snelgrove, Ms. M. Snow, Dr. M. Stordy, Dr. A-M. Sullivan, Dr. I. Sutherland, D. M. Steele, Dr. L. Twells, Ms. C. Walsh, Dr. A. Warren, Dr. G. Watson, Mr. B. Mishkat, Mr. A. Ghamartale, Mr. D. Dunphy, Ms. H. Hennessey, Mr. J. Mweemba.

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

Dr. 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 all to the first regular meeting of Senate for the Fall 2021 Semester and in particular noted several individuals who were joining for their first official Senate meeting:

- Ms. Michelle Snow, Interim Secretary of Senate
- Dr. Florentine Strzelczyk, Provost and Vice-President Academic
- Ms. Lisa Browne, Vice-President (Advancement and External Relations)
- Dr. Rob Shea, Vice-President (Marine Institute) *pro tempore*
- Dr. Ian Sutherland, Vice-President (Grenfell Campus) *pro tempore*
- Dr. Amy Warren, Interim Associate Vice-President (Academic) and Dean, Graduate Studies

2. APOLOGIES

Dr. S. McConnell.

3. MINUTES

It was moved by Dr. I. Sutherland, seconded by Dr. D. Peters, and carried that the Minutes of the regular meeting held on May 11, 2021 be taken as read and confirmed.

4. Remarks from the Chair

The President invited Dr. Florentine Strzelczyk, Provost and Vice-President Academic, to introduce herself and address Senate.

Dr. Strzelczyk highlighted her academic and professional background, including the following:

- She was an international student at UBC,
- taught at Queens,
- went to University of Calgary,
- is interested in budgets, and hopes her skill set can help unlock potential of the university

Dr. Strzelczyk also spoke about her dual role as Vice-President Academic and Provost.

The President continued her remarks on several other current topics including the following:

- Recruitment and retention: There has been an increase in student retention. The President thanked Senators for the extra care that resulted in higher numbers even during a pandemic year. The President also remarked that the focus of the University should be on our good programming. We need to do away with the perception that people come here for cheap tuition. Ours is the last university in Atlantic Canada to admit students each year, so we must have the proper incentives to interest potential students.
- All units are concentrating on the implementation of our new strategic plan.
- The vaccine and mask mandates. Though notification of the mandates came at short notice, the unpredictability of the situation left no choice. Thank you to IT and the Provost for organizing the Covid vaccine declaration forms so quickly. Compliance among Faculty and staff has been extremely good.
- After only five days on the job, the Provost received very negative feedback as a result of vaccination mandate announcements. The university received over 100 messages which included strong feelings and vile, gendered and racialized comments. A university is a model for social interactions and must be a place for civil debate.
- Posters around campus which called for the President's resignation as a result of strong feelings related to the recent tuition increases have been taken down. The President stated that they were removed as the posters violated the University's respectful workplace policy.
- Enrolment is up.
- The search for the new Vice-President of the Marine Institute is underway.

Remarks from the Chair (cont'd)

- The President recognized Lisa Browne, Memorial's first Vice-President of Advancement and External Relations, who oversees communication, alumni, and the Signal Hill campus.
- September 30th will be recognized as an university holiday to allow for a day of reflection at Memorial University in recognition of the National Day of Truth and Reconciliation. The Senate Committee on Undergraduate Studies has considered this item and offered recommendations about how to adjust the semester to allow for this Day of Truth and Reconciliation
- Following the Public Post-Secondary Review the President has met with President of the College of the North Atlantic (CNA) to discuss how better to work together.
- The Faculty of Nursing is considering consolidation recommendations; and the Faculty of Education is undergoing a program review.
- The University has offered scholarships and support to people fleeing Afghanistan.
- Meeting regularly with Premier.
- Economic impact report going to Board of Regents – public statements to come, sharing the University's financial and social values.
- Changes and modernization of the Act
 - o Autonomy
 - o Maintain faculty and student representatives on the Board of Regents
 - o Public accountability (financial management)

Questions/Comments from Senators:

- Economic impact study had been done in the past by faculty.
 - o We should say this is high quality work
 - o We don't need to rely on private sector to do these studies
 - o We should take leadership role. Time to consult, not just react.

CONSENT AGENDA

It was noted that Dr. M. Hunter, *Ex-officio* Senator from the Department of Education, abstained from voting on any agenda.

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

5. Report of the Senate Committee on Undergraduate Studies

5.1 Faculty of Humanities and Social Science

Page 346, 2021-2022 Calendar, under the heading 16.7 English, add the following new course:

“3159 Contemporary African-Canadian Literature involves the study of creative texts through postcolonial and critical race theories, attending to themes such as Black history and music, theories of Black writing, inter-racial relationships, and anti-racism.

PR: 3 credit hours in English at the 2000 level

ABBREVIATED COURSE TITLE: Cont. Afri-Can. Lit.”

Faculty of Humanities and Social Science (cont'd)

Page 375, 2021-2022 Calendar, under the heading 16.25 Political Science, amend the course number and description for Political Science 4250 as follows:

“~~4250~~ **3291 The European Union** is an examination of the European Community as an emergent-transnational form of governance. The course will consider the origins of the Community, the operation of its institutions, its transformation from Common Market to European Union, and the ways in which EC politics impinges on national-level politics.

CR: the former POSC ~~3291~~ 4250

PR: POSC 2200 and a POSC ~~32xx~~ course, or POSC 3300, or the instructor's permission”

Page 367, 2021-2022 Calendar, under the heading 16.19 Languages, amend LANG 1200 and LANG 1201 as follows:

“**1200 Introduction to Irish Culture and Speaking** is an introduction to Irish culture, and to speaking and listening to Irish Gaelic. Students develop familiarity with spoken and aural Irish through practice conversations. Discussion and pronunciation exercises are balanced with exposure to Irish culture, including songs, music, plays, films, television, radio, video and oral storytelling. Links between Ireland, Canada and Newfoundland and Labrador are investigated. Prior familiarity with Ireland or Irish Gaelic is not required.

CR: the former Linguistics 2700, the former Linguistics 2701

UL: not applicable towards the Language Study requirement for the Bachelor of Arts, Bachelor of Arts (Honours), International Bachelor of Arts, and International Bachelor of Arts (Honours)

1201 Introduction to Irish Writing and Cultural Connections is an introduction to Irish literature and to the Irish Gaelic written word. Students will examine the nature of writing in modern sources such as Irish-language newspapers, magazines and websites, balanced with works by popular Irish authors. Word formation, sentence structure, basic grammar, reading, spelling, and structures are discussed. The course also explores Irish connections with Newfoundland and Labrador, such as places, personal names and cultural practices.

CR: the former Linguistics 2700, the former Linguistics 2701

UL: not applicable towards the Language Study requirement for the Bachelor of Arts, Bachelor of Arts (Honours), International Bachelor of Arts, and International Bachelor of Arts (Honours)”

Page 381, 2021-2022 Calendar, under the heading 16.27 Russian, amend Russian 3003 as follows:

“**3003 Russian and Soviet Film Until 1948** begins with the origins of film in Russia in the late imperial era, and then proceeds to follow the development of film in Russia and the Soviet Union until the death of Sergei Eisenstein following World War II. Our focus is on a selection of artistically, culturally, and politically important films from this period.

Faculty of Humanities and Social Science (cont'd)

~~UL: may not be used as part of the Faculty of Humanities and Social Sciences requirement of 6 credit hours in a second language not applicable towards the Language Study requirement for the Bachelor of Arts, Bachelor of Arts (Honours), International Bachelor of Arts, and International Bachelor of Arts (Honours)”~~

Page 387, 2021-2022 Calendar, under the heading 16.29 Spanish, amend Spanish 3300 as follows:

“3300 Hispanic Cinema and Culture is a study of selected (subtitled) films by representative film-makers from the Hispanic world. Emphasis will be placed on the cultural and social issues explored in the films and the historical context in which they emerge.

PR: SPAN 2001 or equivalent, or permission of the Head of the Department.

~~UL: not acceptable towards the second language requirement for the completion of the Bachelor of Arts degree not applicable towards the Language Study requirement for the Bachelor of Arts, Bachelor of Arts (Honours), International Bachelor of Arts, and International Bachelor of Arts (Honours)”~~

5.2 School of Arts and Social Sciences

Page 179, 2021-2022 Calendar, under the heading 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, amend the Social/Cultural Studies Minor section as follows:

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

www.grenfell.mun.ca/minor

Social/Cultural Studies Minor

Anthropology 1031, Folklore 1000, Sociology 1000

Anthropology 2410 or ~~Sociology 3150~~ Social/Cultural Studies 2000

Folklore 2100 or Sociology 3040

3 additional credit hours in each of Anthropology, Folklore, and Sociology”

Page 196, 2021-2022 Calendar, under the heading 13.1 Anthropology, delete the course Anthropology 2350 as follows:

~~“**2350 Religious Institutions (S/A)** (same as Religious Studies 2350) is comparative study of religious institutions and beliefs, calendrical feasts and solemnities, religious roles and hierarchies, ritual innovation and revitalization.~~

~~CR: Religious Studies 2350~~

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

Page 221, 2021-2022 Calendar, under the heading 13.29 Sociology, delete the course Sociology 2350 as follows:

School of Arts and Social Sciences (cont'd)

“2350 Religious Institutions (S/A) (same as Religious Studies 2350) is comparative study of religious institutions and beliefs, calendrical feasts and solemnities, religious roles and hierarchies, ritual innovation and revitalization.

CR: Religious Studies 2350

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

Page 196, 2021-2022 Calendar, under the heading 13.1 Anthropology, add the course Anthropology 2414 as follows:

“2414 Indigenous Peoples of North America is a survey course dealing with various indigenous peoples of North America.

CR: the former ANTH 3281”

Page 196, 2021-2022 Calendar, under the heading 13.1 Anthropology, amend the course title and description of Anthropology 2500 as follows:

“2500 Folk Literature Oral Literature from Around the World (same as Folklore 2500) focuses on the analysis of folk literature, and may include the genres of narrative, poetry, song, drama, and speech from various countries and regions. Textual, comparative, and contextual methods of analysis will be introduced. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS. ~~is an examination of the major genres of folk literature: folk narrative, folk poetry and song, folk drama, and the traditional generic forms within folk speech. An introduction to the textual, comparative and contextual methods of analysis. The literature discussed will be international in scope.~~

CR: Folklore 2500, the former Folklore 3400, the former English 3400, the former Sociology/Anthropology 3400

PR: Folklore 1000 or ANTH 1031”

Page 209, 2021-2022 Calendar, under the heading 13.14 Folklore, amend the course title and description of Folklore 2500 as follows:

“2500 Folk Literature Oral Literature From Around the World (same as Anthropology 2500) focuses on the analysis of folk literature, and may include the genres of narrative, poetry, song, drama, and speech from various countries and regions. Textual, comparative, and contextual methods of analysis will be introduced. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS. ~~is an examination of the major genres of folk literature: folk narrative, folk poetry and song, folk drama, and the traditional generic forms within folk speech. An introduction to the textual, comparative and contextual methods of analysis. The literature discussed will be international in scope.~~

CR: Anthropology 2500, ~~and any of~~ the former FOLK 3400, the former English 3400, the former Sociology/Anthropology 3400

PR: FOLK 1000 or Anthropology 1031”

Page 351, 2021-2022 Calendar, under the heading 16.7 Folklore, amend the course description of Folklore 2500 as follows:

School of Arts and Social Sciences (cont'd)

~~“2500 Oral Literature From Around the World (same as the former Anthropology 2500) focuses on the analysis of folk literature, and may include the genres of narrative, poetry, and song, drama, and speech from various countries and regions. around the world through Textual, comparative, and contextual methods of analysis will be introduced. Special attention is given to traveling motifs that cross geographical boundaries and adapt to global contexts. All sections of this course follow International Studies guidelines available at www.mun.ca/hss/IS.~~

~~CR: the former Anthropology 2500, the former English 3400, the former FOLK 3400, the former Sociology/Anthropology 3400~~

~~PR: FOLK 1000 or Anthropology 1031”~~

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

6.1 Engineering – Revisions to Section 15.12.3 of the University Calendar

Page 633, 2021-2022 Calendar, under the heading 15.12.3 Other Courses, amend the section as follows:

“15.12.3 Other Courses

- 9022 Marine Geotechnical Engineering
- 9052 Ice Properties and Mechanics
- 9080/99 Special Topics in Ocean Engineering (excluding 9096)
- 9096 Marine and Offshore Ice Engineering
- 9111 Well Testing
- 9112 Multiphase Flow
- 9116 Reliability Engineering
- 9117 Offshore Petroleum Geology and Technology
- 9119 Compact Process Equipment Design
- 9120 Advanced Natural Gas Engineering
- 9150-59 Special Topics in Oil and Gas Engineering
- 9200 Industrial Internship
- 9210 Advanced Engineering Materials
- 9390/94 Special Topics in Engineering Management
- 9440 Optimization Principles in Engineering
- 9495/99 Special Topics in Engineering Analysis (excluding 9496)
- 9540/49 Special Topics in Mechanics, Structures and Materials
- 9560 Applied Remote Sensing
- 9601 Environmental Pollution and Mitigation (cross-listed as Environmental Science 6004)
- 9603 Environmental Sampling and Pollutant Analysis (*cross-listed as Environmental Science 6005*)
- 9605 Water and Wastewater Treatment
- 9610/15 Special Topics in Environmental Engineering and Applied Science
- 9621 Soil Remediation Engineering
- 9622 Environmental Statistics
- 9625 Environmental Impacts of Offshore Oil and Gas Operations
- 9626 Environmental Management System
- 9628 Environmental Laboratory

Engineering – Revisions to Section 15.12.3 of the University Calendar (cont'd)

- 9629 Environmental Policy and Regulations
- 9630 Pollution Prevention
- 9713 Stochastic Hydrology
- **9740 Advanced Geotechnical Engineering**
- 9750 Advanced Topics in Analysis and Design of Reinforced Concrete (*formerly 9701*)
- 9755 Advanced Topics in Precast and Prestressed Concrete (*formerly 9702*)
- 9760/64 Special Topics in Geotechnical Engineering
- 9790 Subsea Pipeline Engineering
- 9791/99 Special Topics in Civil Engineering
- 9802/05 (excluding 9804) Special Topics in Computer Engineering
- 9804 Industrial Machine Vision
- 9806/09 Special Topics in Communications Engineering
- 9823 Computer Security
- 9825 Random Signals (*formerly 9830*)
- 9835 Advanced Electric Machines
- 9841 Thermal Power Plants
- 9843 Solar Engineering
- 9845 Energy Storage
- 9850/53 Special Topics in Power Systems and Controls
- 9862 Power System Protection
- 9863 Grid Integration of Energy Systems
- 9868 ASIC Design
- 9869 Advanced Concurrent Programming
- 9872 Digital Communications
- 9875 Embedded and Real-Time Systems Design
- 9877 Cryptography
- 9878 Wireless and Mobile Communications
- 9880/83 Special Topics in Computer Engineering
- 9884/87 Special Topics in Signal Processing
- 9888/91 Special Topics in Communications Engineering
- 9892/95 Special Topics in Power Systems and Controls
- 9896 Renewable Energy Systems
- 9897/99 Special Topics in Applied Electromagnetics
- 9910 Advanced Manufacturing
- 9920 Advanced Concepts in Mechanical Design
- 9925 Theory and Design of Mechanical Components and Structures
- 9971 Nonlinear and Random Vibrations Analysis
- 9975/99 (excluding 9977 and 9979) Special Topics in Mechanical Engineering
- 9979 Fluid Structure Interactions
- 9985 Advanced Heat Transfer
- 9987 Interfacial and Phase Change Phenomena”

6.2 Business Administration

Page 616, 2021-2022 Calendar, under the heading 12.1 Qualifications for Admission, amend the section as follows:

Business Administration (cont'd)

“12.1 Qualifications for Admission

~~3. — In exceptional cases, an applicant who has not completed a Bachelor's degree, but who meets all other requirements, may be considered for admission. Preference will be given to those who present a high GMAT score, have a minimum of 10 years of full-time managerial and executive experience, and have completed several years of university studies. The Faculty may also take into account relevant professional credentials. An applicant who does not meet normal admission requirements may be required to complete, with a high level of achievement, certain undergraduate courses before being considered for admission.~~

~~4. —~~ 3. Notwithstanding the above, in exceptional cases, and only on the recommendation of the appropriate Faculty of Business Administration Faculty Council committee, consideration may be given to an applicant who does not qualify for admission consideration in accordance with the entrance requirements outlined above. It is noted that the GMAT/GRE requirement is never waived.

6.3 Medicine – Revisions to Sections 35.1.3.6 and 40.29.2.1

For the Faculty of Medicine, change current program name of “Human Genetics” to “Human Genetics & Genomics”.

Page 682, 2021-2022 Calendar, under the heading 35.1.3.6 Human Genetics, amend section as follows:

“35.1.3.6 Human Genetics & Genomics

The graduate program in Human Genetics & Genomics ~~will enable students~~ provides opportunities to pursue academic studies and research in a number of key areas of genetics—including Mendelian and complex traits with a variety of approaches including molecular genetics, genomics and other omics applications, animal models, bioinformatics, genetic epidemiology, and population genetics.~~molecular genetics, genomics, genetics of complex traits, genetic epidemiology, gene mapping, medical genetics, birth defects, and population genetics.~~ Our research is interdisciplinary with unique opportunities to apply skills to work with regional genetic isolates, as well as other populations, to explore the genetic and non-genetic determinants of health and diseases of global significance. Faculty members from all three divisions of the Faculty of Medicine (BioMedical Sciences, Community Health and Humanities, and the Clinical Disciplines) participate in the program.”

Page 721, 2021-2022 Calendar, under the heading 40.29 Medicine, 40.29.2.1 Program Areas, amend clause 5 as follows:

“40.29.2.1 Program Areas

5. Human Genetics & Genomics

Medicine – Revisions to Sections 35.1.3.6 and 40.29.2.1 (cont'd)

a) The graduate program in Human Genetics & Genomics ~~will enable students provides opportunities~~ to pursue academic studies and research in a number of key areas of genetics including Mendelian and complex traits with a variety of approaches including molecular genetics, genomics and other omics applications, animal models, bioinformatics, genetic epidemiology, and population genetics cancer genetics, genomics, genetics of complex traits, genetic epidemiology, gene mapping, medical genetics, birth defects, and population genetics. . Our research is interdisciplinary with unique opportunities to apply skills to work with regional genetic isolates, as well as other populations, to explore the genetic and non-genetic determinants of health and diseases of global significance. Faculty members from all three divisions of the Faculty of Medicine (Biomedical Sciences, Community Health and Clinical Sciences) participate in the program.”

6.4 Medicine – Revisions to Section 35.2.3 of the University Calendar

Page 683, 2021-2022 Calendar, under the heading 35.2.3 Graduate Courses, amend the section as follows:

“35.2.3 Graduate Courses

- 6030-6050 Special Topics
- 6070 Seminars in Physiological Instrumentation
- 6075 Human Physiology, Performance and Safety in Extreme Environments (HSPE)
- 6090-6101 Special Topics
- 6102 Critical Theory in Health and Society
- 6103-6119 Special Topics
- 6127 Immunology I
- 6128 Immunology II
- 613A/B Advanced Immunological Methods (*same as the former 6130*)
- 6131-6139 Special Topics
- 6140 Basic Cardiovascular and Renal Physiology
- 6141 Cardiovascular/Renal Techniques
- 6142 Selected Topics in Cardiovascular and Renal Physiology
- 6143 Cardiovascular Anatomy
- 6144 Current Concepts in Cardiovascular and Renal Pathophysiology
- 6150 Principles of Scholarly Writing for Rural Doctors (may be delivered outside the regular semester timeframe)
- 6151 Principles of Research for Rural Doctors (may be delivered outside the regular semester timeframe)
- 6180 Structure, Function and Pharmacology of Muscle
- 6190 General Pharmacology
- 6192 Pharmacology of Receptors and Receptor Effector Coupling Processes
- 6193 Advanced Topics in Neuroscience
- 6194 Advanced Topics in Physiology
- 6195 Neurobiology of Nervous System Diseases
- 6196 Systems Neuroscience
- 6197 Cellular Neuroscience
- 6198 Neuroanatomy for Graduate Students (accelerated format)
- 6199 Health Sciences: Writing and Grantsmanship
- 6200 Biostatistics I (*credit may be obtained for only one of MED 6200 or MED 6262*)
- 6220 Introduction to Community Health

Medicine – Revisions to Section 35.2.3 of the University Calendar (cont'd)

- 6225 Health Inequities and the Social Determinants of Health
- 6250 Basic Clinical Epidemiology
- 6255 Clinical Research Design
- 6260 Applied Data Analysis for Clinical Epidemiology
- 6262 Biostatistics in Clinical Medicine (*credit may be obtained for only one of MED 6200 or MED 6262*)
- 6263 Conducting and Publishing Systematic Review and Meta-analysis
- 6265 Genetics and Clinical Epidemiology
- 6268 Patient Engagement in Health Research
- 6270 Epidemiology I
- 6274 Chronic Disease Epidemiology
- 6275 Epidemiology II
- 6276 Current Topics in Canada's Health Care System
- 6277 Issues in Northern, Rural and Remote Health in Canada
- 6278 Advanced Biostatistics for Health Research
- 6279 Quantitative Methods for Applied Health Research
- 6280 Community Health Research Methods
- 6281 Theory and Approaches to Medical Publication
- 6282 Canadian Health Care System
- 6284 Research and Evaluation Design and Methods
- 6285 Introduction to Applied Health Services Research
- 6286 Ethical Foundations of Applied Health Research
- 6288 Policy and Decision Making
- 6290 Determinants of Health: Healthy Public Policy
- 6292 Qualitative and Quantitative Methods for Health Services Research
- 6293 Knowledge Transfer and Research Uptake
- 6294 Advanced Qualitative Methods
- 6295 Advanced Quantitative Methods
- 6296 Residency
- 6297 Theories of Social Justice in Health
- 6340 Research Topics in Cancer I
- 6341 Research Topics in Cancer II
- 6342 Basic Principles of the Pathology of Cancer
- 6390 Human Population Genetics
- 6391 Selected Topics in Human Genetics
- 6392 Applied Human Genetics
- 6393 Human Molecular Genetics
- 6394 Cancer Genetics
- 6395 Genetic Epidemiology
- 6400 Research Seminars for M.Sc. Students I (one-credit hour)
- 6401 Research Seminars for M.Sc. Students II (one-credit hour)
- 6402 Research Seminars for M.Sc. Students III (one-credit hour)
- 6403 Research Seminars for M.Sc. Students IV (one-credit hour)
- 6410 Research Seminars for Ph.D. Students I (one-credit hour)
- 6411 Research Seminars for Ph.D. Students II (one-credit hour)
- 6412 Research Seminars for Ph.D. Students III (one-credit hour)
- 6413 Research Seminars for Ph.D. Students IV (one-credit hour)
- 6420 Medical Science/Social Responsibility in Health Care: Aspects of Medical History (*same as History 6125*)
- 6580 Molecular Biology of Cancer (*prerequisites: Biology 4241, Biochemistry 4100 [or equivalent]*)
- 6590 Molecular Biology I (*cross-listed as Biology 6590 and credit-restricted with Biochemistry 6590*) *prerequisites: Biology 4241 (or equivalent)*
- 6591 Molecular Biology II (*cross-listed as Biology 6591 and credit-restricted with the former Biochemistry 6591*) *prerequisites: Biology 4241 (or equivalent)*
- 6592 Practicing and Teaching Professionalism

Medicine – Revisions to Section 35.2.3 of the University Calendar (cont'd)

- 6900 Medical Geography I - Introduction to Geographic Information Science and Spatial Analysis in Health
- 6901 Medical Geography II - Geospatial Analysis and Modelling in Health
prerequisite: 6900
- 6950 Simulation & Technology-based Learning in the Health Professions
- 6951 Assessment and Evaluation in Health Professions Education (*cross-listed as Pharmacy 6951*)
- 6953 Current Perspectives and Advances in Medical Education”

6.5 Medicine – Revisions to Section 35.1.3.1

Page 681, 2021-2022 Calendar, under the heading 35.1.3 Program Areas, 35.1.3.1 Applied Health Research, amend the section as follows:

“35.1.3 Program Areas

35.1.3.1 Applied Health Services Research

The Applied Health Services Research program is jointly offered by the University of New Brunswick (UNB), Memorial University of Newfoundland (MUN), Saint Mary’s University (SMU) and the University of Prince Edward Island (UPEI). Students will be educated in an interdisciplinary environment and will develop a substantive understanding of: the Canadian health system, the conduct of ethical research, critical appraisal, appropriateness of research design for particular policy questions and determinants of health models. They will also ~~gain first hand exposure in a decision-making/policy environment and~~ learn how to conduct research through completion of a thesis. Access to specific computer software and high-speed internet is required and will be the responsibility of each student.

1. Administration

a. An Advisory Board, consisting of the Deans of Graduate Studies, the Principals from each site, plus student representation as well as health care decision makers and stakeholders from the Atlantic Region will oversee the academic program across the Universities and ensure program integrity.

b. A Program Management Committee, consisting of the Principals from UNB, Memorial University of Newfoundland, SMU and UPEI will oversee the operation of the program.

c. At Memorial University of Newfoundland, the program shall be administered through the Office of Research and Graduate Studies (Faculty of Medicine) by a Principal who shall be appointed by the Dean of Graduate Studies on the recommendation of the Dean, Faculty of Medicine.

2. Qualifications for Admission

a. Admission is limited and competitive. To be considered for admission to the program, an applicant shall normally have a bachelor's degree with a minimum 75% average (or equivalent) from an institution recognized by the Senate. Normally, students should have completed an undergraduate course in statistics.

b. Students are normally admitted to the Fall semester (September) The deadline for receipt of applications is March 1. Late applications will only be considered if admissions decisions have not yet been made.

Medicine – Revisions to Section 35.1.3.1 (cont'd)

3. Program Requirements

- a. All students will be required to ~~successfully complete three required seven core courses, two elective courses a four-month residency placement~~ and a thesis. In addition, students must participate in ~~five conference~~ one in-person workshops.
- b. Prior to submission of the thesis to the School of Graduate Studies for examination (see **General Regulation Theses and Reports**), students shall present an open seminar.
- c. The ~~Outline~~ of program of study is as follows:

Outline of Program of Study

<u>Term(s)</u>	<u>Requirements Courses</u>
<ul style="list-style-type: none"> • Semester 1 Semester 1&2 • Fall 	<ul style="list-style-type: none"> • Workshop 1 Program Orientation • Theme: Orientation to first year MED 6290 (Determinants of Health)* • MED 62825 (Introduction to Applied Health Services Research)* • MED 62894 (Advanced Qualitative Methods) or MED 6295 (Advanced Quantitative Methods)* • MED 6286 In-Person Workshop • Workshop 2 Monthly Seminars • Theme: Research Issues and Critical Appraisal MED 6282 (Canadian Health System) MED 6288 (Policy and Decision Making) MED 6293 (Knowledge Transfer and Research Uptake) MED 6108 (Special Topics)
<ul style="list-style-type: none"> • Semester 2 Semester 2 3 • Winter 	<ul style="list-style-type: none"> • MED 6288 Thesis □ MED 6290 • Workshop 3 • Theme: Policy and Decision Making
<ul style="list-style-type: none"> • Semester 3 Semester 3 4 & 5 • Spring 	<ul style="list-style-type: none"> • Residency Placement: All students are required to complete a 16- week residency placement. The residency placement is negotiated by the Principal in consultation • with the student and governed by the agreements outlined in the Atlantic Regional Training Centre residency manual. • Workshop 4 <ul style="list-style-type: none"> • Theme: Orientation to second year Monthly Seminars Thesis

— Medicine – Revisions to Section 35.1.3.1 (cont'd)

<ul style="list-style-type: none"> • Semester 4 & 6 • Fall 	<ul style="list-style-type: none"> • MED 6293 Thesis <ul style="list-style-type: none"> □ MED 6294 or MED 6295 • Workshop 5 • Theme: Communication and Dissemination
<ul style="list-style-type: none"> • Semester 5 & 6 • Winter & Spring 	<p style="text-align: center;">Thesis, including public presentation</p>

* Required course; students are required to take either MED6294 or MED6295”

REGULAR AGENDA

7. Revisions to the Constitution of the Memorial University Libraries Academic Council

A proposal was received from the Office of the Dean of Libraries, Memorial University of Libraries, proposing amendments to its Constitution and Bylaws which were approved by the Academic Council of the Memorial University Libraries on May 6, 2014, and February 16, 2021.

It was moved by Dr. S. Carr, seconded by Dr. S. Bugden, and carried that the proposed amendments to the Constitution and Bylaws of the Memorial University of Libraries be approved for submission to the Board of Regents.

8. Addition of *Ex officio* Seat for VP EDI on Senate

It was moved by Dr. A. Craig and seconded by Dr. A. Sullivan to approve the proposed changes to the Senate Bylaws.

The Senate Committee on Elections, Committees and Bylaws recently met to review the *ex officio* membership of Senate. The current *ex officio* membership of Senate does not include the position of Vice-Provost Equity, Diversity, and Inclusion. Given the importance Memorial University places on equity, diversity and inclusion, the Committee felt that the academic appointment of Vice-Provost EDI should be awarded an *ex officio* seat on Senate.

The Memorial University Act and the Senate Bylaws afford the Board of Regents authority to approve the addition of *ex officio* members to Senate. It should be noted that the addition of an *ex officio* member on Senate will also increase the number of Academic Staff members on Senate by two.

Addition of *Ex officio* Seat for VP EDI on Senate (cont'd)

The Senate Committee on Elections, Committees and Bylaws hereby recommends that Senate request the Board of Regents approve naming the Vice-Provost, Equity, Diversity and Inclusion as an *ex officio* member of Senate.

- It was noted that there may be other positions that could also be added, for example:
 - o VP Indigenous – next senate meeting
 - o AVP Indigenous not member of senate

The motion was put to a vote and carried.

9. Proposal to Modify the Name of the *In Absentia* Convocation

It was moved by Dr. A. Warren seconded by Dr. A. Craig to approve the proposal to modify the name of the *In Absentia* Convocation.

At its May 14, 2019, meeting, Senate approved the creation of an *in absentia* convocation.

Memorial University undertook its first *in absentia* convocation in February 2020. The new process saw 533 degrees, diplomas and certificates conferred on February 11, 2020. The popularity increased for the second *in absentia* convocation on February 9, 2021, with 745 degrees, diplomas and certificates conferred. It is expected that this *in absentia* convocation will remain popular, especially among graduate students and others who complete program requirements in the Fall semester.

Upon review of the process, it has been determined that the title “*in absentia* convocation” is confusing to many parties.

According to the *Collins English Dictionary*, “A convocation is a meeting or ceremony attended by a large number of people.” More commonly in North America it is understood to be a formal ceremony at a college or university as for the conferring of credentials. In the *Memorial University Act*: “The convocation shall be composed of the chancellor, the president, the senate, the board, all persons who are graduates of the Memorial University College, all persons holding academic appointments within the university whose names are added to the roll of the convocation by the registrar of the university upon instructions from the president and all persons who are graduates of the university.”

Even though it was noted to graduating students that there is no formal convocation ceremony in February, students still asked if they could attend the Senate meeting. To address the confusion, additional information about the lack of a convocation ceremony in February was clearly explained to students in a letter of eligibility and published on the website.

Proposal to Modify the Name of the *In Absentia* Convocation (cont'd)

In fact, convocation and graduation are two separate processes. Graduation refers to the process of meeting all academic and financial requirements of the program and having the credential conferred by the university. Convocation is the gathering of the university community for the ceremonial recognition and celebration of that achievement.

This past year has also highlighted the need to further separate graduation and convocation in the *University Calendar* for the Spring and Fall graduations. Although the in-person convocations were postponed, graduations still occurred. There was some confusion on how graduation could take place without a convocation. **Clearly defining and using the terms ‘convocation’ and ‘graduation’ correctly in the *University Calendar* is the first step in reducing confusion as to how a graduation can take place independent of a convocation.**

To provide greater clarity to faculty, students, staff and the public, it is therefore recommended that ‘*in absentia* convocation’ terminology be changed to ‘*in absentia* graduation’ and that *University Calendar* references and other communications materials be adjusted accordingly.

Page 3, 2021-2022 Calendar, in the General Information section of the Calendar, under the heading 4 Glossary of Terms Used in This Calendar, amend the section as follows:

“4 Glossary of Terms Used in This Calendar

Convocation:

is a large formal gathering where a graduation often takes place.

Graduation:

is the awarding of an academic degree, diploma, or certificate. No formal in-person ceremony is necessary although this often occurs at a convocation.

Graduand:

is someone who is eligible to graduate.

Graduate:

is someone whose academic degree, diploma, or certificate has been awarded.

In-absentia graduation:

is the awarding of a degree, diploma, or certificate without a formal in-person ceremony.

Proposal to Modify the Name of the *In Absentia* Convocation (cont'd)

Parchment:

is the paper on which a student's academic credential is detailed after it has been awarded."

Page 41, 2021-2022 Calendar, in the University Regulations section of the Calendar, 6 General Academic Regulations (Undergraduate), under the heading 6.13 Graduation, amend the section as follows:

"6.13 Graduation

Memorial University of Newfoundland ~~confers awards~~ confers awards undergraduate and graduate degrees, diplomas, and certificates three times per year. Normally, this takes place at regular convocation ceremonies that are held each Spring and Fall to confer degrees upon eligible graduates ~~celebrate those graduands who have completed programs by the end of the preceding Winter and Spring semesters, respectively. An in-absentia in absentia graduation Convocation occurs each Winter to award confer degrees, diplomas, and certificates to those graduands upon eligible graduates who have completed programs by the end of the preceding Fall semester.~~

Students who are fulfilling, or have fulfilled, all academic requirements for their programs are strongly encouraged to apply to graduate by the deadline date noted on the Office of the Registrar website at www.mun.ca/regoff/graduation. The "Application to Graduate" is available within Memorial Self Service which can be accessed at www.mun.ca/regoff/stuweb.htm. Additional information is available from the Office of the Registrar at www.mun.ca/regoff/graduation. Information regarding convocations, including the dates of the ceremonies, is available at www.mun.ca/convocation.

6.13.1 Application to Graduate - Degrees, Diplomas and Certificates

Students in their graduating year must apply to the Registrar to be admitted to a degree or to be awarded a diploma or certificate. Application must be made through the Student ~~Web/Self-Service~~ at www.mun.ca/regoff/stuweb.htm. The deadlines for application submission are July 15 for Fall (October) ~~convocation graduation~~, January 3 for Winter (February ~~In Absentia~~) in absentia graduation convocation, and January 15 for Spring (May/June) ~~convocation graduation~~. Applications received after these dates will be processed as time and resources permit.

1. No student can be awarded a degree, diploma or certificate unless and until an average of at least 2 points has been obtained on the total number of credit hours required for such degree, diploma or certificate. The degree of Doctor of Medicine and the degree of Bachelor of Education (Primary/Elementary) as a Second Degree Conjoint with Certificate in STEM Education are not included in this requirement since all courses comprising each degree are graded on a PAS or FAL basis.

Proposal to Modify the Name of the *In Absentia* Convocation (cont'd)

2. It is the duty of the Registrar to certify to the Senate, where appropriate, that students for degrees, diplomas and certificates have met all the regulations and requirements of the University.”

Page 577, 2021-2022 Calendar, under the heading 4.11 Graduation Procedure, amend the section as follows:

“4.11 Graduation Procedure

Memorial University of Newfoundland ~~confers~~ awards undergraduate and graduate degrees, diplomas, and certificates three times per year. Normally, this takes place at rRegular cConvocation ceremonies that are held each Spring and Fall to ~~confer degrees upon eligible graduates~~ celebrate those graduands who have completed programs by the end of the preceding Winter and Spring semesters, respectively. An ~~in-absentia~~ in absentia graduation Convocation occurs each Winter to award ~~confer~~ degrees, diplomas, and certificates to those graduands upon eligible graduates who ~~have~~ completed programs by the end of the preceding Fall semester.

Students who are fulfilling, or have fulfilled, all academic requirements (including final submission of a graduate thesis, where applicable) for their programs are strongly encouraged to apply to graduate on the prescribed "Application for Graduation" form. This form may be obtained on-line at the Memorial Self Service at www.mun.ca/regoff/stuweb.htm. The deadlines for application submission are July 15 for Fall (October) ~~convocation~~ graduation, January 3 for Winter (February ~~In-Absentia~~) in absentia graduation convocation, and January 15 for Spring (May/June) ~~convocation~~ graduation. Applications received after these dates will be processed as time and resources permit. Additional information is available from the Office of the Registrar at www.mun.ca/regoff/graduation. Information regarding convocations, including the dates of the ceremonies, is available at www.mun.ca/convocation.”

The following changes need to be made in each of the faculty and school sections throughout the University Calendar:

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

Proposal to Modify the Name of the *In Absentia* Convocation (cont'd)

The changes need to be reflected in the following sections:

Faculty of Business Administration

8 Graduation

Faculty of Education

13 Graduation

Faculty of Engineering and Applied Science

8 Graduation

Fisheries and Marine Institute

7 Graduation

Grenfell Campus

10 Graduation

School of Human Kinetics and Recreation

8 Graduation

Faculty of Humanities and Social Sciences

14 Graduation

Faculty of Medicine

11 Graduation

School of Music

9 Graduation

Faculty of Nursing

8 Graduation

School of Pharmacy

9 Graduation

Faculty of Science

No changes needed as section not listed

School of Social Work

8.2 Graduation”

The motion was put to a vote and carried.

10. National Day for Truth and Reconciliation – September 30th

The President invited Dr. S. Sullivan to present on behalf of the Senate Committee on Undergraduate Studies.

It was moved by Dr. I. Sutherland and seconded by Mr. C. Couturier to approve the recommendations from the Senate Committee on Undergraduate Studies.

Dr. Sullivan noted that at a meeting held August 26, 2021, the Senate Committee on Undergraduate Studies considered a questions posed by the Executive Committee of Senate regarding how best to accommodate the September 30 National Day for Truth and Reconciliation in accordance with requirements for the semester schedule contained in the Senate Digest. The Committee was mindful of the very tight timeline for the beginning of the semester and lack of time for consultation with the university community. The Committee also considered the ongoing effects of COVID-19 on teaching activities and university life and the desirability of minimizing further disruptions to student learning. In that context, the Committee recommends the following actions for the Fall 2021 semester:

1. All academic activities on Thursday, September 30th be cancelled in observance of the National Day for Truth and Reconciliation.
2. Lectures and laboratories take place on Saturday, October 2, following the Thursday schedule. No tests or exams may be held on this day.
3. Given the short timeframe between the September meeting of Senate and the National Day for Truth and Reconciliation, the substance of the motion that will be presented to Senate be advertised to faculty, staff and students at the earliest possible date so that appropriate contingency plans can be made.

The Committee will undertake robust consultation with the university community to determine the best way to reflect the National Day for Truth and Reconciliation in the semester schedule for the 2022-23 academic year and beyond.

- SCUGS Report considered how to incorporate September 30 classes into the rest of the semester and outline the following four options:
 - o Options
 - Start the semester early
 - Extend the semester by one extra teaching day
 - Shorten mid-term break by one day
 - Move to Saturday (Winter 2020 Senate approved similar)
 - o Suggestion – Saturday, October 2nd (no tests allowed)
 - o Simply not replace the Thursday

Comments/questions from Senators:

- o Recognizing and honouring this day is one of the Calls to Action from the Truth and Reconciliation Commission; indeed it is the first recommendation of the Indigenous Strategic Framework

National Day for Truth and Reconciliation – September 30th (cont'd)

- Senators supported the holiday. Felt that adding a Saturday to the semester trivializes the meaning of the day.
 - Places it in light of being an inconvenience
 - Students don't have the time
 - We should have a teach-in (discussions, readings, study the reasons for the holidays)
- Not all instructors have to use the Saturday if the lectures or content can be taught in an alternative format.
- Some Senators who were not directly affected felt the holiday seems to create a bigger problem than it addresses.
- A friendly amendment to reschedule materials but to not be restricted to Saturdays was accepted by mover and seconder. It was thought that Units could handle the decisions associated with this change independently.
 - However, we have to say what day the Thursday will be.
 - Unit to unit must be specified
 - Units deciding would be different than we have ever done
 - Medicine is very different
 - Faculty of Medicine will reschedule as appropriate
- Some Senators noted that many of their colleagues felt it's a bad idea to reschedule the Thursday as it does not keep with the spirit of the Day of Reflection
 - Implies Day of Reflection is not part our curriculum and that the loss of an academic day is the biggest issue of concern.
 - Equity issues scheduling timing of Saturday
 - Missing labs big deal
 - Financial implications for paying staff
 - Saturday Sabbath
- We need to reflect
 - Not just an inconvenience, unlike a snow day.
- What about assignments?
 - Assignments can already be due on Saturdays.
- Importance of Reflection
 - Snow days – do we go to Saturdays?
 - We have.
 - There is a requirement for 12 Thursdays in the semester, and we use Saturdays for many reasons.
- One-off for this year
 - Responding to regulations.
 - Next year we have a whole year to figure it out
 - We are not committed to do this the same way in the future
- Don't think proposal was fair.
 - SCUGS were told a narrow mandate
- Flexibility should be given. Not a mandate.
 - If you need to make up, Saturday is reserved.
- Don't want to vote for a class on Saturday.
 - Saturday not appropriate, too short of notice

National Day for Truth and Reconciliation – September 30th (cont'd)

- Classes may take place on Saturday.

The proposed motion was put to a vote and the motion failed.

New Motion:

“All academic activities be cancelled on September 30 to honour Day of Reflection.”

It was moved by Dr. E. Merschrod and seconded by Dr. I. Sutherland to approve this new motion.

Comments/questions from Senators:

- Does this mean they can't be rescheduled?
 - o Can't be rescheduled to a day outside class time.
- The university and its community should be disrupted. It is a time to stop and think.
- Accreditation bodies require certain things
 - o Losing a day is extremely problematic to accredited programs.
- No replacement day makes it hard to provide material of the course.
- Structure of semester is important. Should work within the semester.
- No date. Open to interpretation. Should be clear that make-up can't be outside class time.
 - o Handle the way others deal with statutory holidays.
- Continued discussion regarding adding a day at end of semester.
- Asynchronous learning
 - Web content
 - Brightspace
 - o Can make up time
- All academic activity cancelled on September 30th

The motion was put to a vote and carried.

11. OTHER BUSINESS

11.1 Statement Against Abuse

It was moved by Mr. C. Couturier and seconded by Dr. A. Sullivan to endorse the following motion to the Board of Regents. Dr. E. Merschrod abstained from voting.

Motion to Senate requesting endorsement of the note to the Board of Regents

Whereas the members of the administration of this institution have endured significant vulgar and abusive attacks from unnamed individuals on social media; and whereas this University has policies forbidding such behaviour;

Statement Against Abuse (cont'd)

It is moved, that the letter prepared by the undersigned members of the Senate Executive Committee informing the Board of Regents of these activities be sent with Senate's endorsement and it is also moved, that this Senate requests the Board of Regents take every reasonable action to ensure a safe workplace for its staff.

Comments/questions from Senators:

- We need to condemn this kind of activity.
 - o Safe workplace for staff and students
- Vulgarity not mentioned in respectful workplace
 - o Vulgarity – the meaning of this word?
 - o Civility – change words in motion
 - o Will revisit wording. Hate speech. Use policy to take language out of that
 - o Words like "vulgar" and "civil" are used to silence and marginalize people.

Motion was carried

11.2 Letter from Steven Carr on Behalf of the Biology Graduate Student Society

- Dr. S. Carr read a letter from the Biology Graduate Student Association, who had concerns over the state of access to the Core Science building
 - o The President noted that she is working with the Dean of Science regarding this issue and expects that Faculty, staff, and graduate students will have access to laboratories by October 4th.

12. MOTION TO EXTEND THE MEETING

It was moved by Dr. I. Sutherland, seconded by Dr. A. Sullivan, and carried to extend the meeting to 7:00 p.m. if required.

13. REPORT OF THE SENATE COMMITTEE ON HONORARY DEGREES AND CEREMONIAL

Senate moved into a closed session for this item of business in accordance with **Section IV.E.2. SENATE MEETINGS AND PROCEDURES** of the Handbook of Senate By-Laws and Procedures which reads:

Matters of a confidential nature, including honorary degrees, shall be discussed in closed session; observers are not permitted to attend closed sessions.

The President noted that the Report of the Senate Committee on Honorary Degrees and Ceremonial will be held in an In-camera session and requested that all non-Senators disconnect from WebEx. The nominations for Honorary Degrees were provided on Brightspace before the meeting and are considered confidential and should not be discussed outside of the meeting.

13.1 Honorary Degree Nominations

The names of four candidates recommended by the Committee on Honorary Degrees and Ceremonial were presented to the Senate for awarding of doctoral degrees honoris causa. Three candidates were approved by at least a two-thirds majority vote.

14. ADJOURNMENT

The meeting adjourned at 5:50 p.m.

CHAIR

SECRETARY