**MEMORIAL UNIVERSITY OF NEWFOUNDLAND**

**Academic Council of the School of Graduate Studies**

**Minutes, May 15, 2017**

PRESENT: Dr. A. Surprenant (Chair), Dr. D. Farquharson, Dr. C. Dyck, Dr. A. Hall, Dr. P. Coady, Dr. T. Brown, Dr. D. Foster, Dr. S. Johnston, Ms. C. Walsh, Dr. B. Roebothan, Dr. D. Moralejo, Dr. K. Tahlan, Dr. C. Walsh, Dr. D. Mullings (via teleconference); Mr. A. Alkasasbeh, Mr. E. Hussein, Mr. H. Nedjad, Dr. M. Cheema and Ms. J. Turner (via Blue Jeans Connect), Dr. S. Cadigan, Ms. L. White, Dr. C. Reynolds, Dr. I. Percy

APOLOGIES: V. Campbell, Dr. J. Weber, Dr. R. Joy, Dr. R. Klein, Dr. A.M. Sullivan, Dr. J. Doré

1. MINUTES:

It was moved by Dr. Coady, and seconded by Dr. Dyck, that the minutes of the meeting held April 17, 2017 (via email), be approved. The motion

CARRIED

1. BUSINESS ARISING
2. CORRESPONDENCE
3. DEAN’S REPORT/REPORT OF SENATE
4. Report of Senate

Revisions to the Marine Institute, Graduate Diploma in Fisheries Resource Management; Master of Marine Studies (Fisheries Resource Management); and Master of Marine Studies (Marine Spatial Planning and Management; were approved at the May 9, 2017 meeting of Senate.

1. The School of Graduate Studies – Graduate Awards Ceremony, is scheduled for Monday, May 29th, at 2:00 p.m., at the D.F. Cook Recital Hall, M.O. Morgan (Music) Building. Invitations are being distributed to graduate officers, supervisors, etc.
2. Notice to members that there may be a special meeting of Academic Council called over the summer months, to consider new programs which are currently going through, for approval.
3. A welcome and congratulations were extended to the new GSU Executive, which was effective May 1, 2017:

Hesam Hassan Nejad (Executive Director of External Affairs)

Ahmad Alkasasbeh (Executive Director of Academics)

Mahmoud Said (Executive Director of Finance)

Bahar Haghighat (Executive Director of Communications)

Sanobia Kanwal (Executive Director of Campus Life)

1. REPORT OF THE GRADUATE STUDENTS’ UNION

1. STANDING COMMITTEES
2. Academic Council Executive
3. ID PhD Program – Calendar Revisions

The ID PhD Advisory Committee is requesting approval of a calendar revision, to delete section 32.20.2.,and insert new item 5 under section 32.20.3 ‘Admissions’, which will indicate one deadline date, with the possibility of considering applications at other times if necessary, and feasible.

It was moved by Dr. Coady, and seconded by Dr. Foster, that the proposed revisions be approved. The motion

CARRIED

**32.20 Interdisciplinary**

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

* **Associate Professor and Director**
* J. Dyer

The Degree of Doctor of Philosophy (Interdisciplinary) is offered by part-time and full-time study.

The [**General Regulations**](http://www.mun.ca/regoff/calendar/sectionNo=GRAD-0015) of the School of Graduate Studies and the regulations outlined below will apply.

**32.20.1 Administration**

1. The program shall be administered by a Director, together with the School of Graduate Studies Interdisciplinary Ph.D. Committee (ID Ph.D. Committee). Duties of this committee include recommendation of applications for acceptance into the program.
2. The program of study of each student will be guided for the duration of the program by a [Supervisory Committee](http://www.mun.ca/regoff/calendar/sectionNo=GRAD-0025) of either three (3) or five (5) faculty members, appointed by the Dean of Graduate Studies on the recommendation of the ID Ph.D. Committee at the time of admission.

In addition, the Director shall be an ex officio member of each Interdisciplinary Ph.D. Supervisory Committee.

Duties of this Committee shall involve supervising the overall program of study, including the recommendation of appropriate courses, the setting and scheduling of comprehensive examinations, advising on the development of a research proposal and thesis-writing and recommendation of thesis examiners.

The Supervisory Committee is also responsible for recommending fellowship support to the ID Ph.D. Committee and to the Dean of Graduate Studies at the time of admission and throughout the student’s program.

1. Normally, the “academic home” for the student is in the Department or faculty/school of the Chair of the Supervisory Committee.

**~~32.20.2 Deadlines for Applications~~**

1. ~~The deadline for Fall admission is March 1 for commencement in September, October 1 for commencement in January, and February 1 for commencement in May. Students seeking admission to the program should start preparing their admission file well in advance of the application deadline.~~

~~Admissions shall be considered by the ID Ph.D. Committee and recommendations shall be made to the Dean of Graduate Studies.~~

**32.20.~~3~~  2 Admission**

1. Prospective students should normally hold a Master’s Degree and have an excellent academic record. Applications for admission must include:
   1. Two letters of reference
   2. A detailed research proposal
   3. Letters expressing a commitment to the research project and to supervisory duties from three Memorial University of Newfoundland faculty members, one of whom is prepared to assume the role of Chair of the Supervisory Committee and at least one whose unit of primary responsibility is a Ph.D. granting unit.
   4. Letters of endorsement from the administrative heads of each of the units involved in the proposed program.
   5. A statement from the University Librarian indicating the adequacy of Library resources to satisfy the demands of the research program.

2. Normally, admission is offered for the Fall Semester. The deadline for admission or readmission is January 15. Students applying for admission to the IDPhD must submit all required materials to the School of Graduate Studies on or before this deadline. Where circumstances permit, applications will be considered for the Winter and Spring Semesters.

**32.20.~~4~~ 3 Program of Study**

1. **Courses**
   1. Students are required to complete INTE 902A/B: normally, this course will be completed in the first year.
   2. In addition to INTE 902A/B, students will normally be required to take 12-18 credit hours of courses to be determined by the Supervisory Committee. These must include at least one course from each participating discipline. Directed reading courses may be included to support the development of the thesis work.
   3. Where appropriate, extra language and/or methodology courses may be prescribed. See [**Evaluation, Evaluation of Graduate Students,**](http://www.mun.ca/regoff/calendar/sectionNo=GRAD-0022#GRAD-0741) 4. concerning language(s) requirement.
2. **Comprehensive Examination**

The scope and format of the comprehensive examination shall be determined by the Supervisory Committee in consultation with the student and in accordance with the needs of his/her particular program of study. Students will be required to take a comprehensive examination no later than the end of the seventh semester of study and after the completion of all required course work. Comprehensive examinations shall follow procedures in accordance with General Regulation, [**Comprehensive Examinations, Ph.D. Comprehensive Examination**](http://www.mun.ca/regoff/calendar/sectionNo=GRAD-0024#GRAD-0778), with the exception of 2.

1. **Thesis**
   1. Students must complete a thesis, examined and defended in accordance with General Regulations of the School of Graduate Studies. The thesis shall give evidence of the candidate’s ability to develop independent and original research.
2. Medicine – Graduate Diplomas

Medicine is requesting approval of revisions (Section 28.2; 28.2.2; 3.2.1; and 4.4.8) of the University Calendar, which reflects a more general diploma name and uses areas of specialization to better reflect the field of study.

It was moved by Dr. Coady, and seconded by Dr. Foster, that the proposed revisions be approved.

Discussion:

It was noted that for section 28.2.2, reference to Graduate Diploma in Medicine (Clinical Epidemiology), should be first, with reference to Community Health, second. This will keep consistency with the other regulations and how they are listed.

On the call for question, with the friendly amendments noted above, the motion

CARRIED

**28.2 Graduate Diploma** **in Medicine**

The Faculty of Medicine offers a Graduate Diploma providing an opportunity for professionals and individuals within the health sector to obtain or upgrade their training in Clinical Epidemiology or Community Health.

**28.2.1 Qualifications for Admission**

To be admitted into the respective graduate diploma program a student must be eligible to register as a graduate student, as described under [**General Regulations, Graduate Diploma Programs**](http://www.mun.ca/regoff/calendar/sectionNo=GRAD-0015#GRAD-0612). In special circumstances, and upon the recommendation of the Director of Clinical Epidemiology or Associate Dean of Community Health and Humanities, for their respective program, a suitable combination of training and professional experience relevant to that program may be acceptable for admission.

**28.2.2 Program Requirements**

1. **Graduate Diploma in Medicine (Clinical Epidemiology)**

A graduate diploma in Clinical Epidemiology requires successful completion of MED 6262, 6250, and 6255 and the completion of two of the Clinical Epidemiology seminar courses: MED 6400 and 6401. Students are expected to give an oral presentation in the seminar series.

1. **Graduate Diploma in Medicine (Community Health) ~~and Humanities~~**

A graduate diploma in Community Health requires successful completion of MED 6220, MED 6270, 3 electives, and 2 semester-length seminar courses (MED 6400-6401).

**3.2.1 Graduate Diplomas**

* **Graduate Diploma in** Medicine ([Clinical Epidemiology](http://www.mun.ca/regoff/calendar/sectionNo=GRAD-2118))
* **Graduate Diploma in** Medicine ([Community Health](http://www.mun.ca/regoff/calendar/sectionNo=GRAD-2118))

**4.4.8 Transfer of Course Credits**

All such transfers require the approval of the Dean of Graduate Studies, on the recommendation of the Head of the appropriate academic unit.

1. Students who successfully complete a graduate diploma program may transfer the course credits earned in that program towards a master's degree if these credits meet the requirements of the master's in the affiliated area in which the graduate diploma was granted.

Affiliated Master's programs for graduate diploma programs currently offered by the School of Graduate Studies are as follows:

**Education**

Graduate Diploma in Post-Secondary Studies (Health Professional Education) - Master of Education (Post-Secondary Studies)

**Engineering**

Graduate Diploma in Safety and Risk Engineering - Master of Engineering

**Marine Studies**

Graduate Diploma in Fisheries Resource Management - Master of Marine Studies (Fisheries Resource Management)

**Medicine**

Graduate Diploma in **Medicine (**Clinical Epidemiology**)** - Master of Science in Medicine (Clinical Epidemiology)

Graduate Diploma in **Medicine (**Community Health**)** - Master of Science in Medicine (Community Health) and Master of Public Health

1. Medicine – Block of Special Topics Course Numbers

Medicine is requesting approval of a block of special topics numbers MED 6030-6050, to be inserted under section 28.2.3 of the University Calendar.

It was moved by Dr. Coady, and seconded by Dr. Brown, that the proposed revisions be approved. The motion

CARRIED

**28.2.3 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 *(prerequisite: Medicine 6127)*
* 613A/B Advanced Immunological Methods *(same as the former 6130)*
* 6131-6139 Special Topics
* 6140 Basic Cardiovascular and Renal Physiology
* 6141 Cardiovascular/Renal Techniques
* 6142 Selected Topics in Cardiovascular and Renal Physiology
* 6143 Cardiovascular Anatomy
* 6144 Current Concepts in Cardiovascular and Renal Pathophysiology
* 6180 Structure, Function and Pharmacology of Muscle
* 6190 General Pharmacology
* 6192 Pharmacology of Receptors and Receptor Effector Coupling Processes
* 6193 Advanced Topics in Neuroscience
* 6194 Advanced Topics in Physiology
* 6195 Neurobiology of Nervous System Diseases
* 6196 Systems Neuroscience
* 6197 Cellular Neuroscience
* 6198 Neuroanatomy for Graduate Students (accelerated format)
* 6199 Health Sciences: Writing and Grantsmanship
* 6200 Biostatistics I *(credit may be obtained for only one of MED 6200 or MED 6262)*
* 6220 Introduction to Community Health
* 6225 Health Inequities and the Social Determinants of Health
* 6250 Basic Clinical Epidemiology
* 6255 Clinical Research Design
* 6260 Applied Data Analysis for Clinical Epidemiology
* 6262 Biostatistics in Clinical Medicine *(credit may be obtained for only one of MED 6200 or MED 6262)*
* 6263 Conducting and Publishing Systematic Review and Meta-analysis
* 6265 Genetics and Clinical Epidemiology
* 6270 Epidemiology I
* 6274 Chronic Disease Epidemiology
* 6275 Epidemiology II
* 6276 Current Topics in Canada's Health Care System
* 6277 Issues in Northern, Rural and Remote Health in Canada
* 6278 Advanced Biostatistics for Health Research
* 6279 Quantitative Methods for Applied Health Research
* 6280 Community Health Research Methods
* 6281 Theory and Approaches to Medical Publication
* 6282 Canadian Health Care System
* 6284 Research and Evaluation Design and Methods
* 6286 Ethical Foundations of Applied Health Research
* 6288 Policy and Decision Making
* 6290 Determinants of Health: Healthy Public Policy
* 6292 Qualitative and Quantitative Methods for Health Services Research
* 6293 Knowledge Transfer and Research Uptake
* 6294 Advanced Qualitative Methods
* 6295 Advanced Quantitative Methods
* 6296 Residency
* 6297 Theories of Social Justice in Health
* 6340 Research Topics in Cancer I
* 6341 Research Topics in Cancer II
* 6342 Basic Principles of the Pathology of Cancer
* 6390 Human Population Genetics
* 6391 Selected Topics in Human Genetics
* 6392 Applied Human Genetics
* 6393 Human Molecular Genetics
* 6394 Cancer Genetics
* 6395 Genetic Epidemiology
* 6400 Research Seminars for M.Sc. Students I (one-credit hour)
* 6401 Research Seminars for M.Sc. Students II (one-credit hour)
* 6402 Research Seminars for M.Sc. Students III (one-credit hour)
* 6403 Research Seminars for M.Sc. Students IV (one-credit hour)
* 6410 Research Seminars for Ph.D. Students I (one-credit hour)
* 6411 Research Seminars for Ph.D. Students II (one-credit hour)
* 6412 Research Seminars for Ph.D. Students III (one-credit hour)
* 6413 Research Seminars for Ph.D. Students IV (one-credit hour)
* 6420 Medical Science/Social Responsibility in Health Care: Aspects of Medical History *(same as History 6125)*
* 6580 Molecular Biology of Cancer *(prerequisites: Biology 4241, Biochemistry 4100 [or equivalent])*
* 6590 Molecular Biology I *(cross-listed as Biology 6590 and credit-restricted with Biochemistry 6590) prerequisites: Biology 4241 (or equivalent)*
* 6591 Molecular Biology II *(cross-listed as Biology 6591 and credit-restricted with the former Biochemistry 6591) prerequisites: Biology 4241 (or equivalent)*
* 6900 Medical Geography I - Introduction to Geographic Information Science and Spatial Analysis in Health
* 6901 Medical Geography II - Geospatial Analysis and Modelling in Health *prerequisite: 6900*

1. Medicine – New courses 6150 and 6151

Medicine is requesting approval of two new courses: 6150 ‘Principles of Scholarly Writing for Rural Doctors’, and 6151 ‘Principles of Research for Rural Doctors’. These courses are to be offered outside the regular semester timeframe, for the Spring semester 2017, and may be offered outside the regular semester timeframe for future offerings.

It was moved by Dr. Coady, and second by Dr. Roebothan, that the proposed new courses be approved.

Discussion:

Under item ‘G’ of the New Course Form for 6150, the method of evaluation states 70% written / 30% oral. The syllabus, however, implies it is 75% written and 25% oral. This should be adjusted for consistency.

On the call for question, the motion, with the friendly amendment noted above,

CARRIED

**28.2.3 Graduate Courses**

* 6070 Seminars in Physiological Instrumentation
* 6075 Human Physiology, Performance and Safety in Extreme Environments (HSPE)
* 6090-6101 Special Topics
* 6102 Critical Theory in Health and Society
* 6103-6119 Special Topics
* 6127 Immunology I
* 6128 Immunology II *(prerequisite: Medicine 6127)*
* 613A/B Advanced Immunological Methods *(same as the former 6130)*
* 6131-6139 Special Topics
* 6140 Basic Cardiovascular and Renal Physiology
* 6141 Cardiovascular/Renal Techniques
* 6142 Selected Topics in Cardiovascular and Renal Physiology
* 6143 Cardiovascular Anatomy
* 6144 Current Concepts in Cardiovascular and Renal Pathophysiology
* 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
* 6225 Health Inequities and the Social Determinants of Health
* 6250 Basic Clinical Epidemiology
* 6255 Clinical Research Design
* 6260 Applied Data Analysis for Clinical Epidemiology
* 6262 Biostatistics in Clinical Medicine *(credit may be obtained for only one of MED 6200 or MED 6262)*
* 6263 Conducting and Publishing Systematic Review and Meta-analysis
* 6265 Genetics and Clinical Epidemiology
* 6270 Epidemiology I
* 6274 Chronic Disease Epidemiology
* 6275 Epidemiology II
* 6276 Current Topics in Canada's Health Care System
* 6277 Issues in Northern, Rural and Remote Health in Canada
* 6278 Advanced Biostatistics for Health Research
* 6279 Quantitative Methods for Applied Health Research
* 6280 Community Health Research Methods
* 6281 Theory and Approaches to Medical Publication
* 6282 Canadian Health Care System
* 6284 Research and Evaluation Design and Methods
* 6286 Ethical Foundations of Applied Health Research
* 6288 Policy and Decision Making
* 6290 Determinants of Health: Healthy Public Policy
* 6292 Qualitative and Quantitative Methods for Health Services Research
* 6293 Knowledge Transfer and Research Uptake
* 6294 Advanced Qualitative Methods
* 6295 Advanced Quantitative Methods
* 6296 Residency
* 6297 Theories of Social Justice in Health
* 6340 Research Topics in Cancer I
* 6341 Research Topics in Cancer II
* 6342 Basic Principles of the Pathology of Cancer
* 6390 Human Population Genetics
* 6391 Selected Topics in Human Genetics
* 6392 Applied Human Genetics
* 6393 Human Molecular Genetics
* 6394 Cancer Genetics
* 6395 Genetic Epidemiology
* 6400 Research Seminars for M.Sc. Students I (one-credit hour)
* 6401 Research Seminars for M.Sc. Students II (one-credit hour)
* 6402 Research Seminars for M.Sc. Students III (one-credit hour)
* 6403 Research Seminars for M.Sc. Students IV (one-credit hour)
* 6410 Research Seminars for Ph.D. Students I (one-credit hour)
* 6411 Research Seminars for Ph.D. Students II (one-credit hour)
* 6412 Research Seminars for Ph.D. Students III (one-credit hour)
* 6413 Research Seminars for Ph.D. Students IV (one-credit hour)
* 6420 Medical Science/Social Responsibility in Health Care: Aspects of Medical History *(same as History 6125)*
* 6580 Molecular Biology of Cancer *(prerequisites: Biology 4241, Biochemistry 4100 [or equivalent])*
* 6590 Molecular Biology I *(cross-listed as Biology 6590 and credit-restricted with Biochemistry 6590) prerequisites: Biology 4241 (or equivalent)*
* 6591 Molecular Biology II *(cross-listed as Biology 6591 and credit-restricted with the former Biochemistry 6591) prerequisites: Biology 4241 (or equivalent)*
* 6900 Medical Geography I - Introduction to Geographic Information Science and Spatial Analysis in Health
* 6901 Medical Geography II - Geospatial Analysis and Modelling in Health *prerequisite: 6900*

1. Medicine – STC 6106

Medicine is requesting approval of special topics course 6106 ‘the Physics of Diagnostic Imaging’, to be offered over a special time frame (11 month period, September 1 – July 31, 2017), and any future offerings.

Medicine has indicated that in the future, this course may be transitioned to a regular course.

It was moved by Dr. Coady, and seconded by Dr. Foster, that special topics course 6106 be approved for offering over the period outside the regular semester timeframe. The motion

CARRIED

1. English – Course titles

The Department of English is requesting approval of calendar revisions to sections 8.9.3 and 32.11.2, which modernizes course titles, and better reflects existing offerings in the Department.

It was moved by Dr. Coady, and seconded by Dr. Dyck, that the proposed revisions be approved.

Discussion:

Under the proposed course listing, 7099 to be removed. This new course will be submitted at a later date.

The existing course titles are outdated and no longer reflect the teaching and research of Faculty. Rather than proposed new courses, the department is proposing a block of numbers for each area of discipline. Each course within the discipline when offered, would have a specific title. For example, Indigenous literature has been offered in the past but the transcripts did not reflect this. The proposed areas will make the categories offered more transparent. With respect to double credit for courses taken in the past, with the proposed new course listing, the academic unit will have to monitor and ensure that no double dipping occurs.

On the call for question, the motion

CARRIED

Master’s in English (Section 8.9.3) and PhD in English (Section 32.11.2)

**Calendar Change(s)**

~~5900 Bibliography and Research Methods~~

~~6403 Etymology~~ *~~(same as Linguistics 6403)~~*

~~6420 English Dialectology I~~

~~6421 English Dialectology II~~

6999 Master's Essay (for non-thesis students)

7003 Trends in Contemporary Critical Theory

~~7004 English Phonology and Morphology~~

~~7005 The Syntactic Structure of English~~

~~7020-25 Special Topics in English~~

~~7032 Studies in Old English I~~

~~7033 Studies in Old English II~~

~~7034 Studies in Middle English I~~

~~7035 Studies in Middle English II~~

~~7036 Studies in Middle English III~~

~~7037 Studies in 16th-Century Literature I~~

~~7038 Studies in 16th-Century Literature II~~

~~7039 Studies in 16th-Century Literature III~~

~~7040 Studies in 16th-Century Literature IV~~

~~7041 Studies in 17th-Century British Literature I~~

~~7042 Studies in 17th-Century British Literature II~~

~~7043 Studies in 17th-Century British Literature III~~

~~7044 Studies in 17th-Century British Literature IV~~

~~7045 Studies in 18th-Century British Literature I~~

~~7046 Studies in 18th-Century British Literature II~~

~~7047 Studies in 18th-Century British Literature III~~

~~7048 Studies in 18th-Century British Literature IV~~

~~7049 Studies in 19th-Century British Literature I~~

~~7050 Studies in 19th-Century British Literature II~~

~~7051 Studies in 19th-Century British Literature III~~

~~7052 Studies in 19th-Century British Literature IV~~

~~7053 Studies in 20th-Century British Literature I~~

~~7054 Studies in 20th-Century British Literature II~~

~~7055 Studies in 20th-Century British Literature III~~

~~7056 Studies in 20th-Century British Literature IV~~

~~7057 Studies in Pre-19th Century American Literature~~

~~7058 Studies in 19th Century American Literature I~~

~~7059 Studies in 19th-Century American Literature II~~

~~7060 Studies in 19th-Century American Literature III~~

~~7061 Studies in 20th-Century American Literature I~~

~~7062 Studies in 20th-Century American Literature II~~

~~7063 Studies in 20th-Century American Literature III~~

~~7064 Studies in 20th-Century American Literature IV~~

~~7065 Studies in Pre-19th Century Canadian Literature~~

~~7066 Studies in 19th-Century Canadian Literature I~~

~~7067 Studies in 19th-Century Canadian Literature II~~

~~7068 Studies in 19th-Century Canadian Literature III~~

~~7069 Studies in 20th-Century Canadian Literature I~~

~~7070 Studies in 20th-Century Canadian Literature II~~

~~7071 Studies in 20th-Century Canadian Literature III~~

~~7072 Studies in 20th-Century Canadian Literature IV~~

~~7073 Studies in Newfoundland Literature I~~

~~7074 Studies in Newfoundland Literature II~~

~~7075 Studies in Newfoundland Literature III~~

~~7076 Studies in Anglo-Irish Literature I~~

~~7077 Studies in Anglo-Irish Literature II~~

~~7078 Studies in Modern Drama~~

~~7079 Studies in Post-Colonial Literature I~~

~~7080 Studies in Post-Colonial Literature II~~

~~7081 Studies in Post-Colonial Literature III~~

~~7082 Studies in Critical Theory I~~

~~7083 Studies in Critical Theory II~~

~~7084 Studies in Critical Theory III~~

~~7085 Special Readings in English I~~

~~7086 Special Readings in English II~~

~~7087 Special Readings in English III~~

~~7090 Creative Writing: Fiction~~

~~7091 Creative Writing: Drama~~

~~7092 Creative Writing: Non-Fiction~~

~~7093 Creative Writing: Poetry~~

7100-7149 Author Studies

7150-7199 Book Histories

7200-7249 Creative Writings

7250-7299 Critical Theories

7300-7349 Cultural Studies

7350-7399 Genre Studies

7400-7449 Global Literatures

7450-7499 Indigenous Voices

7500-7549 Literary Movements

7550-7599 National Literatures

7600-7649 Period Studies

7650-7699 Regional Literatures

7700-7749 Special Topics

7750-7799 Visual Narratives

**Secondary Calendar Changes**

none

1. Education – Calendar Revisions

The Faculty of Education is requesting approved of a revision to section 32.9.3 ‘Program of Study’, which makes 701A/B and 702A/B mandatory, and it reflects when these courses must be completed in the program.

It was moved by Dr. Coady, and seconded by Dr. Brown, that the proposed revisions be approved. The motion

CARRIED

**32.9 Education**

[www.mun.ca/educ](https://mail.wds.mun.ca/owa/redir.aspx?C=RpP1j3hIN0KTqjouWskPGpQHcAaSz9MItjuD3jvF6-_1bwRBzkCqcIMn2TgRU-pUa_n-Zcc0_5A.&URL=http%3a%2f%2fwww.mun.ca%2feduc)

[Senate January 10, 2017](http://www.mun.ca/senate/Senate_Mins_January_10_-_2017.pdf)

**32.9.3 Program of Study**

1.     Courses

Students are required to successfully complete four courses on the doctoral program.

1. Education 701A/B - Doctoral Seminar in Education: Area of Specialization

Education 702A/B - Advanced Educational Research

Students ~~will normally~~ register for the 'A' portion of the above-noted courses in the ~~relevant~~ Fall semester of their program of study and the corresponding 'B' portion of the course in the following Winter semester. A grade of NC (No Grade Expected) will be assigned to the 'A' portion of each of these courses.

Students **must** register for the 'A' portion of the above-noted courses in the **first** Fall semester of their program of study and the corresponding 'B' portion of the course in the following Winter semester. A grade of NC (No Grade Expected) will be assigned to the 'A' portion of each of these courses.

b.Students will also be required to complete two (2) available graduate courses related to their program focus and specialty, based on the advice of the student’s supervisory committee.

c.Normally, no more than four courses may be undertaken on a candidate's program.

d. Education 7003-30 - Special Topics (offered as required)

1. Chemistry – Calendar Revisions PhD Program

Chemistry is requesting approval of a revision to section 32.5.1 which eliminates Chemistry 6002 from the program requirements. The course, however, will be left under the courses listing.

It was moved by Dr. Coady, and seconded by Dr. Tahlan, that the proposed revision be approved. The motion

CARRIED

**32.5 Chemistry**

* [www.mun.ca/science](http://www.mun.ca/science)
* [www.mun.ca/chem](http://www.mun.ca/chem)
* **Professor and Head of the Department**
* T. Fridgen

**32.5.1 Program of Study**

The Degree of Doctor of Philosophy in Chemistry is offered as full-time or part-time study. A Master's Degree in Chemistry or related area from a recognized university is normally required for entry into the Ph.D. program. Students holding a Bachelor's Degree (Honours or equivalent) in Chemistry may be considered for direct admission into the Ph.D. program. Students currently registered in the Memorial University of Newfoundland's Chemistry M.Sc. program for a minimum of three semesters may request transfer into a Ph.D. program. The transfer should be supported by the Supervisor and the Supervisory Committee and subsequent to satisfactory presentation of a written progress report and Ph.D. research proposal.

1. Upon recommendation of their supervisor, candidates will write American Chemical Society (ACS) placement test(s) in the first two weeks of their initial semester of registration in order to determine an appropriate course program.
2. Candidates will be assigned a Supervisory Committee consisting of the Supervisor and at least two other appropriate faculty members appointed by the Dean on recommendation of the Chemistry Deputy Head (Graduate Studies).
3. The program of a candidate must be arranged by the Supervisor in consultation with the Supervisory Committee and the student before the second semester of registration. It is the responsibility of the Supervisory Committee to meet at least annually with the student, to provide guidance at all stages of the candidate's program, and, in consultation with the student, to prepare annual written progress reports for submission to the Dean of Graduate Studies.
4. Candidates holding a Master's Degree from a recognized university are normally required to successfully complete a minimum of 6 credit hours of graduate Chemistry courses with a minimum grade of B and to present ~~a Departmental seminar on a topic not directly related to the candidate's research (Chemistry 6002) as well as~~ a seminar describing the candidate's research (Chemistry 6003). Courses taken towards a Master's Degree may not be repeated. Candidates not holding a Master's Degree must successfully complete at least 12 credit hours of graduate Chemistry courses with a minimum grade of B in addition to Chemistry ~~6002 and~~ 6003.
5. Candidates are required to attend Departmental seminars.
6. Candidates must pass a comprehensive examination, as described in the [**General Regulations**](http://www.mun.ca/regoff/calendar/sectionNo=GRAD-0015), according to one of the following descriptions:
   1. A three-hour written part covering topics in Organic Chemistry, and, subsequent to the written examination at the discretion of the comprehensive examination committee, an oral exam designed to explore areas of perceived deficiency.
   2. A paper on a research topic selected by the student in consultation with his/her supervisor and the examination committee, and subsequently, an oral examination designed to explore general areas of Analytical, Inorganic and/or Physical Chemistry and areas of chemistry related to the research topic.
7. Candidates must submit and successfully defend a thesis deemed acceptable by two internal and one external examiner as outlined in the

[**General Regulations**](http://www.mun.ca/regoff/calendar/sectionNo=GRAD-0015).

**32.5.2 Courses**

* 6002 Doctoral Seminar
* 6003 Doctoral Research Seminar
* 6110 Analytical Chemistry II
* 6150 Advanced Spectroscopic Techniques
* 6151 Analytical Separations and Organic Mass Spectrometry
* 6152 Electroanalytical Techniques
* 6153 Techniques in Sampling, Trace Analysis and Chemometrics
* 6154 Business Management and Good Laboratory Practice
* 6155 Computers in Instrumental Analysis and Basic Electronics *(same as Med 6070)*
* 6156 Analytical Method Development and Sampling
* 6160 Laboratory Projects in Sampling, Electroanalysis and Trace Analysis
* 6161 Laboratory Projects in Analytical Separations and Spectroscopic Techniques
* 6190-9 Selected Topics in Analytical Chemistry
* 6201 Bioinorganic Chemistry
* 6202 Main Group Chemistry
* 6204 Mechanisms in Catalysis
* 6205 Photochemistry of Transition Metal Complexes
* 6206 Green Chemistry
* 6210 Organometallic Chemistry
* 6290-9 Selected Topics in Inorganic Chemistry
* 6300 Quantum Chemistry I
* 6301 Quantum Chemistry II
* 6302 Molecular Spectroscopy
* 6304 Computational Chemistry I
* 6310 Electronic Structure Theory
* 6323 Chemical Thermodynamics I
* 6324 Chemical Thermodynamics II
* 6340 Biophysical Chemistry
* 6350 Electrochemical Kinetics
* 6360 Solid State Chemistry
* 6370 Nanoscale Phenomena
* 6380 Adsorption on Surfaces
* 6381 Surface and Interface Science
* 6382-9 Selected Topics in Physical Chemistry
* 6390-8 Selected Topics in Physical Chemistry
* 6399 Chemical Kinetics and Dynamics
* 6401 Organic Spectroscopic Analysis I
* 6402 Organic Spectroscopic Analysis II
* 6421 Natural Products Chemistry
* 6460 Organic Synthesis
* 6470 Physical Organic Chemistry
* 6490-9 Selected Topics in Organic Chemistry
* 6590-9 Selected Topics in Theoretical and Computational Chemistry
* 6600 Applications of Inorganic and Organometallic Chemistry to Toxicology

1. Nursing – Special Topics Course – 6312

Nursing is requesting approval of special topics course NURS 6312 ‘Nurse Practitioner roles and Issues’, over an accelerated time period, May 8 – June 26, 2017.

It was moved by Dr. Coady, and seconded by Dr. Moralejo, that the special time frame be approved. The motion

CARRIED

1. ANY OTHER BUSINESS

a.      For Discussion - Supervisory Report form for each semester beyond the seven-year maximum time period.

For students who require additional time beyond the seven year maximum of a graduate program, SGS is seeking opinions from Council members regarding a requirement that supervisory progress reports  accompany any additional semesters being requested.

Points noted:

-        Requiring the form with a request for an extension would require that the supervisor student meet and that the Head of unit signs the form;

-        If report is already required on an annual basis, there should be a report in the student file;

-        Although these forms are required on an annual basis, not all submit the form and some units submit every 6 months so the practice varies**;**

-        A report is run by SGS every semester for the reports that are overdue and those reports are sent to units**.**  The School is in the process of providing electronic supervisory report forms to make it easier to complete and submit.

-        Unfortunately, SGS can only request the forms.

-        The requirement of a supervisory report form is noted in the regulations.  There should be consequences if this requirement is not met.

-  Issues of timely completion should be considered in the 5th or 6th year, and not necessarily when the student is beyond 7 years (which is sometimes a “crisis stage”).

The School of Graduate Studies will take these comments under advisement.

1. NOTICE OF MOTION
2. ADJOURNMENT

The meeting adjourned at 4:47 p.m.

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Danine Farquharson, Acting Chair Peggy Coady, Secretary