

MEMORIAL UNIVERSITY OF NEWFOUNDLAND  
SENATE

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

80. PRESENT

Dr. N. Golfman (Chair), Dr. N. Bose, Dr. R. Shea (for Mr. G. Blackwood), Dr. C. Reynolds, Dr. K. Anderson, Dr. H. Carnahan, Dr. M. Courage, Dr. A. Gaudine, Dr. D. Hardy-Cox, Dr. T. Hennessey (via videoconferencing), Dr. J. Simpson, Dr. M. Steele, Dr. A. Surprenant, Dr. I. Sutherland, Dr. S. Abhyankar (via videoconferencing), Ms. L. Alcock, Dr. J. Blundell, Mr. P. Brett, Dr. J. Connor, Professor A. Fisher, Dr. I. Fleming, Dr. M. Haghiri (via videoconferencing), Dr. E. Haven, Mr. D. Howse, Dr. D. Kelly, Dr. F. Kerton, Dr. J. Lokash, Dr. M. Marshall, Dr. S. McConnell, Dr. J. Parsons, Dr. D. Peters, Dr. C. Purchase, Dr. A. Rose, Dr. R. Russell, Dr. A. Sarkar, Dr. K. Simonsen, Ms. H. Skanes, Dr. K. Snelgrove, Dr. C. Thorpe, Dr. C. Vardy, Professor D. Walsh, Dr. M. Woods, Mr. A. Alkasasbeh, Ms. R. Umali, Mr. B. Greeley, Mr. M. Howse (via video-conferencing), Mr. Y. Jabr, Ms. R. Lang, Mr. M. O'Keefe, Mr. C. Samson, Ms. A. Wicks (via videoconferencing).

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

Dr. Shannon Sullivan

Dr. Golfman welcomed all Senators to this meeting of Senate. Apologies from the President as he is at the Throne Speech this afternoon.

**Welcome:**

**Attending by Invitation for the Proposed New Master of  
Occupational Health and Safety (MOHS) Program**

Dr. Stephen Bornstein, SafetyNet

**Attending by Invitation for the Proposed New Master of Fine Arts  
(MFA) Program**

Professor Ingrid Percy, Associate Director, Visual Arts Program,  
School of Fine Arts, Grenfell Campus  
Dr. Kelly Vodden, Associate Vice-President (Grenfell Campus)  
Research and Graduate Studies

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

81. APOLOGIES FOR ABSENCE

Apologies were received from The President, Dr. L. Bishop, Dr. M. Mulligan, Ms. A. Dubinski.

82. MINUTES

It was moved by Professor Walsh, seconded by Dr. Peters, and carried that the Minutes of the regular meeting held on February 13, 2018, be taken as read and confirmed.

CONSENT AGENDA

It was moved by Professor Walsh, seconded by Dr. Surprenant, and carried that the consent agenda, comprising the items listed in 83-86 below, be approved as follows:

83. Report of the Senate Committee on Undergraduate Studies

83.1 Department of Ocean Sciences

Page 525, 2017-2018 Calendar, under the heading 10.9.2 Minor in Sustainable Aquaculture and Fisheries Ecology, amend the section as follows:

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

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

1. Ocean Sciences 1000, 2001, 3000, 3002, 4300;
2. ~~Biology 4750 or Geography 4300~~;
3. ~~Biology 4750 or Geography 4300~~;
4. ~~One of Biology 2122, 3401, 3640, 3715, 4251, 4605~~;
5. ~~One of~~

~~Biochemistry 3107, 3402, 4002, 4101, 4104, 4105, 4200, 4201.~~

32. One Six credit hours selected among of Ocean Sciences 2000 (or Biology 3710), 3600, 3640, 4000, 4100, 4200, 4122, 4601, or other applicable courses, as approved by the Head of the Department (or delegate);

3. Three credit hours selected among:

a. Biology 2122, 3401, 3640, 3715, 4251, 4605, 4750;

b. Biochemistry 3107, 3402, 4002, 4101, 4104, 4105, 4200, 4201;

c. Geography 4300.

Department of Ocean Sciences (cont'd)

Course prerequisites stipulated in the Course Descriptions shall apply to a ~~m~~Minor in Sustainable Aquaculture and Fisheries Ecology.”

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

84.1 Biochemistry

Page 676, 2017-2018 Calendar, under the heading 24.6 Biochemistry, amend the section as follows:

“**24.6 Biochemistry**

- [www.mun.ca/science](http://www.mun.ca/science)
- [www.mun.ca/biochem](http://www.mun.ca/biochem)
- Professor and Head of the Department
- M.D. Berry

The Degree of Master of Science is offered in Biochemistry or Food Science to full-time and part-time students.

24.6.1 Admission

The admission requirements for the graduate programs in Biochemistry and Food Science are as given under [Regulations Governing Master of Science Degrees](#).

24.6.2 Program of Study

1. The program of a candidate for the M.Sc. Degree shall be the responsibility of the supervisory committee, composed of the Supervisor and at least two other faculty members recommended with the concurrence of the Supervisor by the Head of the Department or delegate.
2. All students must enrol in Biochemistry 6999 (Seminars in Biochemistry and Food Science), and must complete Biochemistry 7000 (Graduate Skills) plus a minimum of 6 credit hours of graduate courses with a minimum B grade. Depending on the background and/or area of specialization, a candidate's program may include additional courses taken for credit in Biochemistry, Food Science, or related subjects.
3. It is the responsibility of the student to arrange regular meetings with his or her supervisory committee. A semi-annual report, prepared by the Supervisor and signed by all members of the supervisory committee, is required to be given to the Head of the Department or delegate.

24.6.3 Courses

A series of advanced courses in the areas outlined below will be offered. Other than Biochemistry 6999 and Biochemistry 7000, normally only one course will be offered per semester.

Biochemistry (cont'd)

- 6000 Advanced Topics in Lipid and Lipoprotein Metabolism
- 6001-6009 Special Topics in Biochemistry
- 6010-6019 Special Topics in Nutrition and Metabolism
- 6020-6029 Special Topics in Food Science
- 6400 Control of Intermediary Metabolism
- 6460 Structural Biochemistry
- 6520 Nutritional Biochemistry
- 6530 Food Biochemistry
- 6590 Cellular, Molecular and Developmental Biology (*credit restricted with Biology 6590 and Medicine 6590*)
- 6630 Marine Biochemistry
- 6680 Processing and Quality of Foods
- 6999 Seminars in Biochemistry and Food Science
- 7000 Graduate Skills

Page 709, 2017-2018 Calendar, under the heading 33.3 Biochemistry, amend the section as follows:

**“33.3 Biochemistry**

- [www.mun.ca/science](http://www.mun.ca/science)
- [www.mun.ca/biochem](http://www.mun.ca/biochem)
- Professor and Head of the Department
- M.D. Berry

The Degree of Doctor of Philosophy is offered in Biochemistry or Food Science to full-time and part-time students.

33.3.1 Admission

The admission requirements for the graduate programs in Biochemistry and Food Science are as given under [General Regulations](#).

33.3.2 Program of Study

1. The program of a candidate for the Ph.D. Degree shall be the responsibility of the supervisory committee, composed of the Supervisor and at least two other faculty members recommended with the concurrence of the Supervisor by the Head.
2. All students must enrol in Biochemistry 6999 (Seminars in Biochemistry and Food Science), and must complete Biochemistry 7000 (Graduate Skills) if they have not already done so. Depending on the background and/or area of specialization, a candidate's program may include additional courses taken for credit in Biochemistry, Food Science or related subjects.
3. It is the responsibility of the student to arrange regular meetings with his or her graduate supervisory committee. A semi-annual report, prepared by the Supervisor and signed by all members of the

### Biochemistry (cont'd)

supervisory committee, is required to be given to the Head of the Department or delegate.

4. A candidate for the Ph.D. degree shall normally take the Comprehensive Examination within the first seven semesters of his or her program. The examination will have two components: the preparation of a grant proposal on a topic related to the student's research specialization followed by an oral examination of the proposal. Failure of this examination will result in the termination of the candidate's program.

#### 33.3.3 Courses

A series of advanced courses in the areas outlined below will be offered. Other than Biochemistry 6999 and Biochemistry 7000, normally only one course will be offered per semester.

- 6000 Advanced Topics in Lipid and Lipoprotein Metabolism
- 6001-6009 Special Topics in Biochemistry
- 6010-6019 Special Topics in Nutrition and Metabolism
- 6020-6029 Special Topics in Food Science
- 6400 Control of Intermediary Metabolism
- 6460 Structural Biochemistry
- 6520 Nutritional Biochemistry
- 6530 Food Biochemistry
- 6590 Cellular, Molecular and Developmental Biology (*credit restricted with Biology 6590 and Medicine 6590*)
- 6630 Marine Biochemistry
- 6680 Processing and Quality of Foods
- 6999 Seminars in Biochemistry and Food Science
- 7000 Graduate Skills"

#### 84.2 Medicine

Page 655, 2017-2018 Calendar, under the heading 16.2 Program of Study, amend the section as follows:

##### **“16.2 Program of Study**

1. The Master of Health Ethics degree is offered by full or part-time study. Candidates may choose one of three program options: (1) Thesis option, (2) Non-thesis, Capstone Project option, (3) Non-thesis, Research Papers option. It is anticipated that full-time students will complete the program in four semesters in accordance with **Table 1 Master of Health Ethics Recommended Course Sequence for Full-Time Students.**

2. The program of study is the responsibility of the Supervisory Committee composed of a Supervisor and at least two other faculty members. It is the responsibility of the Supervisory Committee to meet

Medicine (cont'd)

regularly (at least annually) with the student and to provide guidance at all stages of the candidate's program. An annual report prepared by the Supervisor and signed by the student and all members of the Committee is required to be submitted to the Assistant Dean of Research and Graduate Studies (Medicine).

3. All candidates must complete the following course requirements:

- a. MED 6800, MED 6801, and MED 6806
- b. 3 elective courses (9 credit hours) chosen in consultation with the Supervisor. Elective courses may be selected from the elective courses listing below (excluding MED 6820, 6821, 6822, and 6825) or from other courses approved by the Supervisor.

4. In addition, all candidates must complete a Health Ethics Practicum (MED 6815). The practicum involves acquiring hands-on experience in three distinct areas of health ethics: will include three placements during the semester in which it is taken, one in each of the following areas of health ethics: clinical ethics, research ethics, and health ethics policy. Students must complete a minimum of 40 practicum hours divided as evenly as possible across the three areas. Each placement will be approximately four weeks in length and students will be required to devote a minimum of 40 hours in overall placement activities. All course work identified above must be completed prior to initiation of the practicum.

5. Students must also complete one of the following in accordance with the program option to which they have been admitted:

- a. A thesis, submitted in accordance with the **General Regulations, Thesis and Reports** of the School of Graduate Studies.
- b. Three Health Ethics Research Papers (represented as MED 6820). Research topics will be chosen in consultation with, and approved by, the Supervisor. Students must register for the course MED 6820 in every semester during which they are completing one or more of the Research Papers necessary to satisfy this requirement. A grade of NC (No Credit) will be awarded in all semesters prior to the final semester. A grade of 'B' or better is required in each of the three required Research Papers in order to successfully complete this requirement and receive a grade of 'Pass' in the final semester. Each paper will be evaluated by the supervising faculty member and another faculty member qualified to evaluate the work.
- c. A Health Ethics Capstone Project (MED 6825). The Capstone Project is open to students with substantial and relevant experience in health care and/or with the health care system. The student's supervisor must approve whether the student may undertake a capstone project. The capstone project itself will be chosen in consultation with, and approved by, the Supervisor. Students must register for the course MED

Medicine (cont'd)

6825 in every semester during which they are completing the Capstone Project. A grade of NC (No Credit) will be awarded in all semesters prior to the final semester. The completed Capstone Project will be evaluated by the supervising faculty, in conjunction with two other faculty members who will comprise a supervisory committee for the capstone project. ~~member along with a representative of the external organization for which the project was undertaken.”~~

85. Names for Membership on Senate Standing Committees

The Committee on Elections and Committees has approved the following membership on Senate Standing Committees for a term expiring on April 30, 2018:

**Senate Committee on Course Evaluation**

Kryston Munnings (GCSU student representative)

**Senate Committee on Elections and Committees**

Alexandra Wicks (GCSU student representative)

**University Planning and Budget Committee**

Matthew Howse (GCSU student representative)

**Senate Committee on Academic Appeals**

Alexandra Wicks (GCSU student representative)

**Senate Committee on Honorary Degrees and Ceremonial**

Mark Murdoch (GCSU student representative)

**Senate Committee on Research**

Charlotte Dazé (GCSU student representative)

**Senate Committee on Undergraduate Scholarships, Bursaries and Awards**

Taylor Skinner (GCSU student representative)

**Senate Committee on Undergraduate Studies**

Matthew Howse (GCSU student representative)

**Executive Committee of Senate**

Mary Feltham (GCSU student representative)

**Teaching and Learning Committee**

Maria Dussan (GCSU student representative)

**Academic Unit Planning Committee**

Jenna Redding (GCSU student representative)

86. Senate Elections, 2018-2019

A memorandum dated February 16, 2018, from the University Registrar and Chair of the Committee on Elections and Committees was received reporting the entitlement of each constituency to seats on Senate for the 2018-2019 academic year in accordance with the Procedures for Selection of Senate Members. The entitlement of each constituency is as follows:

Business Administration	2
Education	2
Engineering & Applied Science	4
Grenfell Campus - School of Arts and Social Science	2
Grenfell Campus - School of Fine Arts	2
Grenfell Campus - School of Science and Environment	2
Human Kinetics and Recreation	2
Humanities and Social Sciences	6
Library	2
Marine Institute	6
Medicine	6
Music	2
Nursing	2
Pharmacy	2
Science	6
Social Work	2
	<hr/>
TOTAL	50

Senate Elections for 2018-2019 will be conducted shortly and the results will be submitted to Senate when they are finalized.

**REGULAR AGENDA**87. Report of the Senate Committee on Undergraduate Studies87.1 Department of Ocean Sciences

It was moved by Professor Walsh, seconded by Dr. Courage, and carried that on page 525, 2017-2018 Calendar, under the heading 10.9 Ocean Sciences, amend the section as follows:

**“10.9 Ocean Sciences (changes highlighted)**

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

The Department of Ocean Sciences is the newest Department within the Faculty of Science. It was created in 2012, from the transition of the **Ocean Sciences Centre**, a research unit and facility that was first opened in 1967. The Department's mandate as an interdisciplinary unit is to focus on increasing our understanding of biological and chemical

Department of Ocean Sciences (cont'd)

processes within the oceans, and how they relate to aquaculture and other applied marine fields.

The Department offers graduate programs in Marine Biology outlined under **School of Graduate Studies**.

The Department offers the following undergraduate programs:

1. **Minor in Oceanography**
2. **Minor in Sustainable Aquaculture and Fisheries Ecology**
3. **Major in Ocean Sciences**
4. **Major in Ocean Sciences (Environmental Systems)**
5. **Joint Major in Marine Biology**
6. **Honours in Ocean Sciences**

Details of the **Joint Major in Marine Biology** can be found under Joint Majors.

Ocean Sciences course descriptions are found at the end of the Faculty of Science section under **Course Descriptions, Ocean Sciences.**"

Page 526, 2017-2018 Calendar, following the section 10.9.3.3 Program Regulations for the Bachelor of Science with Major in Ocean Sciences (Environmental Systems), insert the following new section:

**“10.9.4 Honours in Ocean Sciences**

The Honours in Ocean Sciences is an interdisciplinary program that provides a solid foundation in ocean studies, including the basic principles of its main sub-disciplines (physical, chemical, geological, and biological oceanography). Possession of this degree will be of great advantage to students planning advanced work or graduate studies in a marine science field.

To earn an Honours in Ocean Sciences, students must complete a minimum of 45 credit hours in Ocean Sciences, as outlined below. The program includes a prescribed number of courses at the 3000/4000 level as well as mandatory completion of Ocean Sciences 499A and 499B, which consist of supervised research leading to the submission and oral defence of a dissertation.

The Honours program may comprise a broad base of courses following the model of the generic Major in Ocean Sciences (section 9.9.3.2) or be more narrowly focused, in line with the stream in Environmental Systems (section 9.9.3.3). Upon admission, the student's Honours program will be defined in consultation with the student's supervisor, and approved by the Head of the Department (or delegate) in accordance with the **Regulations for the Honours Degree of Bachelor of Science.**

Students wishing to take this program are also encouraged to carefully consult the **Degree Regulations, Regulations for the General Degree of Bachelor of Science.**

Department of Ocean Sciences (cont'd)

More information, including on how to gain admission into the Honours in Ocean Sciences, the recommended courses and time tables, can be found in the *Handbook of Undergraduate Studies in Ocean Sciences* at [www.mun.ca/osc/undergrad/Ocean\\_Sciences\\_Handbook.pdf](http://www.mun.ca/osc/undergrad/Ocean_Sciences_Handbook.pdf).

**10.9.4.1 Admission Requirements for the Honours in Ocean Sciences**

Admission to the Ocean Sciences Honours Program is based on academic standing. Students should be enrolled in one of the Major programs offered by the Department of Ocean Sciences before applying to the Honours, normally upon completing the third year of their program. For admission to the Honours program, students shall, at a minimum, have completed all admission requirements for their Major program.

Students should plan well in advance to ensure they have all the appropriate prerequisites. Entry to required courses may be limited and determined by academic performance. Students are advised to consult with the Department at the earliest opportunity to prepare adequately for program admission. Each student registered in the Honours will be assigned an advisor who should be consulted on academic issues, including course selection.

**10.9.4.2 Program Regulations for the Bachelor in Science with Honours in Ocean Sciences**

Students must successfully complete:

1. the 30 specified credit hours required under **Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems)**;
2. Statistics 2550 (or equivalent);
3. Physics 1021 or 1051;
4. Chemistry 2400 (or equivalent);
5. a minimum of 12 credit hours among:
  - a. Biology 2060, 2122, 2250, 2600, 2900;
  - b. Biochemistry 2100, 2101, 3106, 3107, 3108;
6. a minimum of 45 credit hours in Ocean Sciences, including:
  - a. Ocean Sciences 2000 (or Biology 3710), 2001, 2100, 2200, 2300 and 2500. Ocean Sciences 1000, completed under **Admission Requirements for the Major in Ocean Sciences or the Major in Ocean Sciences (Environmental Systems)**, will count as 3 of the required 45 credit hours in Ocean Sciences;
  - b. At least 18 credit hours at the 3000 and/or 4000 level. Choices include but are not limited to OCSC 3000, 3002, 3600, 3640, 4000, 4100, 4122, 4200, 4300, 4601, 4750;
  - c. Ocean Sciences 499A and 499B; and
7. elective courses as necessary to make up the total of 120 credit hours, including a minimum of 15 credit hours at the 3000 and/or 4000

Department of Ocean Sciences (cont'd)

level in any of Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Science, Geography, or Physics (these 15 credit hours can include courses completed as part of the requirements in 5b).

NOTES:

1. Those courses in which a grade "B" or an average of 75% or higher are required to graduate with an Honours degree (as per Clause 1, under **Academic Standing of the Regulations for the Honours Degree of Bachelor of Science**) are the 42 credit hours in Ocean Sciences courses at the 2000, 3000 and/or 4000 level, and 15 credit hours in courses at the 3000 and/or 4000 level in any of Biochemistry, Biology, Chemistry, Earth Sciences, Environmental Science, Geography, or Physics.

2. Chemistry 2440 will be accepted as a substitute for Chemistry 2400. However, a number of advanced Science courses may require Chemistry 2400 and 2401. Students are therefore strongly encouraged to complete the Chemistry 2400/2401 sequence or otherwise carefully plan their options.

3. Students should be aware that Biology 2250 and Biochemistry 2100 are credit restricted.

**10.9.4.3 Honours Dissertation**

The dissertation is a crucial part of the program. It involves an original piece of research undertaken under the supervision of a faculty member of the Department of Ocean Sciences (or someone holding cross-appointment or adjunct status in the department), as approved by the Head of the Department. This segment of the program corresponds to a two-semester linked course (Ocean Sciences 499A/499B; 6 credit hours), where a grade of pass in 499A is required in the first semester to proceed to 499B.

Work conducted during Ocean Sciences 499A/499B includes directed reading relevant to the dissertation topic, preparation of a dissertation outline, supervised research, data analysis and interpretation, a written dissertation and an oral defence. Electronic copies of the dissertation, complete with figures and tables, are to be submitted to the candidate's supervisor and to the Head of the Department not less than two weeks before the end of lectures in the semester in which the candidate is registered for Ocean Sciences 499B.

The candidate will be examined orally on the contents of the dissertation, normally before the last day for examinations in the semester. The examining committee shall consist of the Head of the Department (or delegate), the candidate's supervisor, and an examiner appointed by the Head of the Department in consultation with the candidate's supervisor."

88. Report of the Academic Council of the School of Graduate Studies
- 88.1 Proposed New Master of Occupational Health and Safety (MOHS) Program

It was moved by Dr. Surprenant, seconded by Dr. Anderson, and carried that on page 665, 2017-2018 Calendar, following section 20 Regulations Governing the Degree of Master of Nursing, insert the following new section and renumber subsequent sections accordingly:

**“21 Regulations Governing the Degree of Master of Occupational Health and Safety**

The Master of Occupational Health and Safety is an interdisciplinary program providing advanced-level study of multiple aspects of occupational health and safety (OHS). The course offerings will cover a wide range of OHS issues seen from a broadly interdisciplinary perspective, with a focus on the history and social science of OHS, workplace organization, epidemiology, treatment and prevention of occupational injuries and diseases, ergonomics, and occupational hygiene.

The following regulations must be read in conjunction with the **General Regulations** of the School of Graduate Studies of Memorial University of Newfoundland.

**21.1 Administration**

1. The program shall be administered by a Director, who reports to the Dean of Graduate Studies. The Director shall be appointed by the Dean of Graduate Studies after consultation with the deans of appropriate academic units and with the community of occupational health and safety researchers and stakeholders both within and outside the University.

2. An Administrative Committee shall be appointed by The Dean of Graduate Studies consisting of the Director, faculty members with an interest in Occupational Health and Safety from at least four of the following academic units-- Humanities and Social Sciences, Business Administration, Medicine, Nursing, Engineering and Applied Sciences, and Human Kinetics and Recreation. It will be chaired by the Director and will review academic, administrative, resource, and strategic planning issues related to the program.

3. A Community Advisory Board in Occupational Health and Safety shall be established for the purpose of obtaining feedback on the program. The board will consist of a broad cross-section of members from the occupational health and safety community both within and outside the University who shall be appointed by the Dean of Graduate Studies on the recommendation of the Director. The Advisory Board will be chaired by the Dean of Graduate Studies or delegate.

Proposed New Master of Occupational Health and Safety (MOHS)  
Program (cont'd)

**21.2 Qualifications for Admission**

1. Admission is limited and competitive.
2. To be considered for admission to the program, an applicant shall meet the requirements set out in the School of Graduate Studies General Regulation, **Qualification for Admission.**
3. In exceptional cases, applicants who have not completed an undergraduate degree, but who meet all other requirements, may be considered for admission. Preference will be given to those who have a minimum of 10 years of full-time professional experience in the field of occupational health and safety and who have successfully completed substantial university coursework including at least two courses at an advanced undergraduate level from an institution recognized by Senate.
4. Applicants who did not complete their Bachelor's degree at a recognized university where English is the primary language of instruction must normally complete either the Test of English as a Foreign Language (TOEFL) and achieve a paper-based score of 580 (or higher), computer-based score of 237 (or higher), or Internet based score of 92-93 (or higher); or the International English Language Testing System (IELTS) and achieve a score of 7 (or higher). Admission will be limited to the best applicants based on prior academic performance, work experience, and letters of recommendation.

**21.3 Program of Study**

The Master of Occupational Health and Safety is offered through either full-time or part-time study. To complete the program, a student must complete 24 credit-hours of coursework, including the completion of a capstone research paper in OHS 6001. Students are to take 9 credit-hours from the list of Required Courses, 9 credit-hours from the list of Elective A Courses, and 6 credit-hours from the list of Elective B Courses. Elective A courses may be substituted for any Elective B Courses. Other elective courses may be approved and added from time to time by the Dean.

Each student's program of study must be approved by the Administrative Committee and the Dean of Graduate Studies.

Candidates registered on a full-time basis will normally complete the program in three academic semesters. Candidates registered on a part-time basis will normally complete the program in no more than nine academic semesters.

**21.3 Advanced Standing**

1. Graduates of the College of the North Atlantic's Safety Engineering Program, or of a similar approved program elsewhere, may receive advanced standing for the equivalent of 6 credit-hours of elective B

Proposed New Master of Occupational Health and Safety (MOHS)  
Program (cont'd)

courses to be apportioned at the discretion of the Dean upon the  
recommendation of the Administrative Committee.

**21.4 Courses**

A selection of the following graduate courses will be offered to meet  
the requirements of candidates as far as the resources of the program  
will allow:

**Required Courses**

OHS 6000: Research Seminar in OHS (*in development*)

OHS 6001: Supervised Capstone Research Paper

One of the following graduate-level research methods courses:

PSYC 6400: Theory and Methods in Social Psychology

SOCI 6040: Advanced Quantitative Methods

SOCI 6041: Advanced Qualitative Methods

MED 6280: Community Health Research Methods

EMRE 6010: Quantitative Methods

EMRE 6020: Qualitative Methods

ED 6467: Quantitative Research Methods

With the approval of the Dean upon recommendation of the  
Administrative Committee, another research methods course may be  
deemed acceptable, including an advanced methods course (such as  
Medicine 6294) for which he or she has already taken the prerequisite  
basic graduate course (such as Medicine 6280).

**Elective A Courses**

OHS 6002: Occupational Diseases and Injuries

OHS 6003: Regulatory Approaches and Compensation Systems

Human Kinetics and Recreation 6340: Occupational Biomechanics

Human Kinetics and Recreation 6350: Human Error in Complex Work  
Systems

Sociology 6360: Sociology of Work

Sociology 6090: Social Science of Occupational Health and Safety

**Elective B Courses**

Anthropology 6071: Health and Illness – Cultural Contexts and  
Constructions

Business 8104: Organizations: Behaviour and Structure

Business 8204: Human Resource Management

Business 8210: Labour Relations

Engineering 9115: Safety and Risk Engineering

History 6075: Advanced Studies in Labour and Working-Class History

Proposed New Master of Occupational Health and Safety (MOHS) Program (cont'd)

Human Kinetics and Recreation 6360: Knowledge Translation in Ergonomics and OHS

Medicine 6270: Epidemiology I

Medicine 6220: Introduction to Community Health

Medicine 6282: Canadian Health Care System

Medicine 6722: Environmental Health

Nursing 6221: Population-Based Nursing

With the approval of the Dean upon recommendation of the Administrative Committee, Elective B courses may be substituted for Elective A courses.”

88.2 Proposed New Master of Fine Arts (MFA) Program

It was moved by Dr. Surprenant, seconded by Dr. Steele, and carried that on page 652, 2017-2018 Calendar, following section 14 Regulations Governing the Degree of Master of Environmental Science, insert the following new section and renumber subsequent sections accordingly:

**“15 Regulations Governing the Degree of Master of Fine Arts, Visual Arts Program, School of Fine Arts, Grenfell Campus**

Professor and Dean, Todd Hennessey

**15.1 General Information**

The Master of Fine Arts (MFA) is offered as a full-time or part-time, low residency program that can be completed in five semesters and provides the opportunity for advanced studies in visual arts.

This studio-based MFA supports student working in all genres and forms of visual arts practice including (but not limited to) photography, drawing, fibre, painting, print media, ceramics, time-based practices, sculpture, etc., within a framework of critical theory and discourse that offers a broad range of professional experiences. Graduate students will be supported to find the materials, processes, and practices that best suit their artistic research.

Students have access to facilities and faculty across a range of disciplines. Within the areas of specialization offered for the MFA there is considerable flexibility available to further focus the program to meet specific interests and needs.

The blended-learning, low-residency format can accommodate students who wish to complete the program over an extended period of time on a part-time basis.

The mode of delivery is flexible: students complete a total of two, four-week intensives on Grenfell Campus, Memorial University during the

Proposed New Master of Fine Arts (MFA) Program (cont'd)

Spring semester and may then complete the remainder of the course work and research at one or more Memorial University campuses or from their home community.

The program can be completed in five semesters of full-time study. It consists of six courses plus VART 6999 Final Project (Exhibition and Research Paper/Statement) and Oral Examination. The program is offered beginning in each Spring semester.

**15.2 Qualifications for Admission**

Admission

1. To be considered for admission, applicants shall meet the minimum requirements set out in General Regulation, [Qualification for Admission](#). Applicants to the Master of Fine Arts, Visual Arts program, will normally hold a Bachelor of Fine Arts degree with a minimum overall B average or shall have equivalent professional visual arts experience that is acceptable to the Dean of Graduate Studies and to the School of Fine Arts.

2. In addition to meeting the general admission requirements of the University, all applicants will be required to submit

a) A portfolio of 20 images of examples of work or other documentation of visual art research

b) A letter of intent (max. 500 words)

c) Two assessment reports or letters of reference

3. Applicants may also be asked to submit a sample for their academic written work.

4. Applicants must demonstrate a high level of proficiency in studio research and practice within one or more, or a combination of disciplines in visual arts studio, including, but not limited to painting, print media, digital imaging, photography, drawing, sculpture, etc.

5. Applicants must demonstrate that they are suitably advanced, mature, and responsible to undertake and complete graduate studies in a Visual Arts Studio program and to conduct self-directed, independent research. They will be required to demonstrate evidence of strong thinking skills and writing skills.

**15.3 Degree Requirements**

1. The Degree of Master of Fine Arts is normally completed in five semesters of full-time study. All candidates must complete two onsite study periods in the Spring semester of both their first year and second year of study.

2. All candidates for the MFA must successfully complete 18 credit hours of course work plus the VART 6999 Final Project. Further

Proposed New Master of Fine Arts (MFA) Program (cont'd)

courses may be required depending on the background of the individual student.

3. All candidates must complete:

Visual Art 6500 Seminar Intensive I

Visual Art 6510 Studio/Research Intensive

Visual Art 6600 Art Theory & Criticism Course

Visual Art 670A / 670B Independent Studio Research I & II

Visual Art 6800 Seminar Intensive II

Visual Art 6810 Studio/Production Intensive

Visual Art 6999 Final Project (Exhibition and Research Paper/Statement) and Oral Examination

15.4 Evaluation

1. Candidates must meet all requirements of the General Regulations of the School of Graduate Studies.

2. Candidates must obtain a grade of at least a B in all program courses to receive credit for the course toward their program requirements. Candidates who fail to receive B or more in a required course must repeat the course. Any student who receives a grade of less than B in two courses or in a repeated course will be required to withdraw from the program.

15.5 Courses

A selection of the following graduate courses will be offered to meet the requirements of candidates, as far as the resources of the School will allow. All courses are 3 credit hours unless otherwise indicated.

- VART 6500 Seminar Intensive I
- VART 6510 Studio/Research Intensive
- VART 6600 Art Theory & Criticism Course
- VART 670A/670B Independent Studio Research I & II
- VART 6800 Seminar Intensive II
- VART 6810 Studio/Production Intensive
- VART 6999 Final Project (Exhibition and Research Paper/Statement) and Oral Examination”

89. REMARKS FROM THE CHAIR - QUESTIONS/  
COMMENTS FROM SENATORS

Dr. Golfman commented on the following:

- The Throne Speech was today and is now probably over. No news yet.
- Budget comes down March 27.

90. ADJOURNMENT

The meeting adjourned at 4:15 p.m.

\_\_\_\_\_  
CHAIRMAN

\_\_\_\_\_  
SECRETARY