

MEMORIAL UNIVERSITY OF NEWFOUNDLAND

SENATE

The regular meeting of Senate was held on Tuesday, September 14, 1993, at 8:00 p.m. in Room E5004.

1. PRESENT

The President, Dr. J. Tuinman, Dr. K. Keough, Dr. A. Fowler (for Dr. K. Bindon), Dean W. Blake, Mr. G. Collins, Acting Dean A. Collins, Acting Dean J. Foltz, Professor M. Lamb, Dean W. Ludlow, Dr. C. Sharpe (for Dean J. Malpas), Dr. W. Rowe, Dean T. Murphy, Professor K. Taylor, Dr. M. Volk, Dr. S. Algoo-Baksh, Dr. G. Bassler, Dr. J. Buffinga, Dr. W. Davidson, Professor S. Findlay, Dr. G. Gardner, Dr. R. Gordon, Dr. C. Harley, Professor K. Hestekin, Dr. O. Janzen, Dr. J. Kennedy, Dr. W. Kennedy, Dr. H. Kiefte, Dr. B. Larson, Dr. R. Lucas, Professor E. McKim, Dr. W. McKim, Dr. E. Moore, Dr. P. Nosko, Dr. T. Patel, Dr. R. Payne, Dr. L. Pereira-Mendoza, Dr. H. Peters, Dr. R. Pickavance, Dr. N. Rich, Dr. P. Scott, Dr. D. Treslan, Dr. M. Wernerheim, Dr. H. Williams, Dr. P. Wilson, Dr. M. Withey, Mr. J. Rice, Mr. D. Whiteley.

The Chairman welcomed new and re-elected Senators: Dr. D. Treslan, Dr. H. Peters, Dr. S. Algoo-Baksh, Dr. G. Bassler, Dr. R. Rompkey, Dr. G. Handcock, Dr. J. Kennedy, Dr. M. Wernerheim, Dr. P. Allderdice, Dr. B. Larson, Dr. R. Moore-Orr, Dr. J. Orr, Dr. R. Payne, Professor K. Hestekin, Dr. G. Gardner, Dr. C. Harley, Dr. R. Lucas, Dr. T. Patel, Dr. R. Pickavance, Dr. N. Rich, Dr. H. Williams, Dr. O. Janzen; new student Senator, Mr. D. Whiteley; ex-officio Senators: Dr. W. Blake, Dean of Business Administration, Dr. A. Collins, Acting Dean of Education, Dr. F. Marsh (delegate) for Dr. L. Williams, Deputy Minister of Education, Dr. R. Seshadri, Dean of Engineering and Applied Science, Dr. T. Murphy, Dean of Arts; Recording Secretary, Marion Gregory.

2. APOLOGIES FOR ABSENCE

Dr. F. Marsh, Dr. M. Haddara, Dr. G. Handcock, Dr. R. Moore-Orr, Dr. J. Orr, Dr. R. Rompkey, Ms. J. Andrews.

3. MINUTES

The minutes of the regular meeting of Senate held May 10, 1993, were taken as read and confirmed with the following amendments:

On page 202, under 4307. Contemporary Canadian

Drama, amend the credit restriction from "Students cannot receive credit for both English 3156 and 4306" to "Students cannot receive credit for both English 3156 and 4307".

On page 208, amend first word of the fifth line from "the" to "that".

4. *REPORT OF THE EXECUTIVE COMMITTEE

It was agreed by separate motion where necessary, that the report of the Executive Committee be approved as follows:

Student Appeals

4.1 MUN NO. 8324006

Following the normal appeals process, this student's appeal for a waiver of, or for permission to substitute another course for Education 4140 on the Bachelor of Education as a Second Degree programme was denied by the Executive Committee of Senate at a meeting held on May 18, 1993.

It was moved by Dr. Scott, seconded by Dr. Janzen and carried that the student's appeal be denied.

4.2 Appeal by the Department of English Language and Literature

Following the normal appeals process, the appeal of student MUN NO. 8965048 to be permitted to write a deferred examination in English 2390 was upheld by the Executive Committee of Senate at a meeting held on May 18, 1993.

In a memorandum dated 31 May 1993, the then Acting Head of the Department of English Language and Literature appealed this decision stating that the student arrived at the departmental office on April 16 to inquire where the examination was being held. The examination had been held the previous night from 7:00-9:00 p.m. as would be normal with a night course. Further, the instructor of the course had regularly given the students both the time and place of the examination and anyone who had been to class would have had ample notice. This was the principal ground for refusing the student's request for a deferred examination.

It was moved by Dean Murphy, seconded by Dr. Algoobaksh and carried by a majority vote, that the appeal of the Department of English Language and Literature that student MUN NO. 8965048 not be permitted to write a deferred examination in English

2390 be upheld.

Because he has now been required to withdraw from the University until January, 1994, student MUN NO. 8965048 has requested that the Senate grant him conditional readmission for Fall Semester, 1993.

It was moved by Dr. Moore, seconded by Dean Murphy and carried, that this student be readmitted conditionally for Fall Semester, 1993.

4.3 MUN NO. 9009028

Following the normal appeals process, this student's appeal to be granted an Incomplete Grade for Physical Education 3220 (Winter Semester, 1993) was denied by the Executive Committee of Senate at a meeting held on June 15, 1993. In a letter dated June 29, 1993, the student requested that his appeal be heard by the Senate.

It was moved by Professor Taylor, seconded by Dr. Moore and carried, that this student's appeal be denied.

4.4 MUN NO. 9176033

Following the normal appeals process, this student's appeal for readmission to the University for the Fall Semester, 1993, was denied by the Executive Committee of Senate at a meeting held on June 15, 1993. The student subsequently requested that his appeal be heard by Senate.

It was moved by Dr. Gardner, seconded by Dr. Moore and carried, that this student's appeal be denied.

4.5 MUN NO. 8724296

Following the normal appeals process, this student's appeal for promotion to Academic Term 6 of the Engineering Programme, was denied by the Executive Committee of Senate at a meeting held on June 15, 1993. In a letter dated August 25, 1993, the student requested that his appeal be heard by Senate.

It was moved by Dr. Moore, seconded by Dr. Sharpe and carried, that this student's appeal be denied.

4.6 MUN NO. 7918857

Following the normal appeals process, this student's appeal for promotion from Work Term 4 of the Engineering Programme was denied by the Executive Committee of Senate at a meeting held on June 15, 1993. In a letter dated August 25, 1993, the

student requested that his appeal be heard by Senate.

It was moved by Dr. Moore, seconded by Professor Lamb and carried, that this student's appeal be denied.

4.7 MUN NO. 7037153

At a meeting held on May 8, 1984, the Senate denied a request from this student to have the courses, G6200, G6300 and G6800 and the grades received in these courses expunged from her academic record. At a meeting of the Executive Committee of Senate held on June 15, 1993, it was noted that the student's current appeal dealt with the same issue and that as no new information had been provided in support thereof it was the decision of the Committee not to hear the appeal. The student is now appealing to Senate.

It was moved by Mr. Collins, seconded by Dr. Moore and carried that this student's appeal not be heard on the grounds that it had already been dealt with by Senate at the May 8, 1984 meeting.

*Report of the Senate Committee on Undergraduate Studies

It was moved by Dr. Treslan, seconded by Dr. Moore and carried that the following undergraduate calendar changes be approved or received for information as appropriate:

4.8 *School of Music

Page 141, 1992-93 Calendar, Music 3202. Brass Literature and Performance Practice, amend course description to read:

"A survey of brass repertoire from the Renaissance to the present day...(remainder of course description unchanged)."

4.9 *School of Nursing

Page 266, 1992-93 Calendar, under the heading PROGRAMME OF STUDIES: BACHELOR OF NURSING

(i) Following the heading Nursing Courses, delete "(34)" and replace with "(33)". Delete "4001" from the list of course numbers.

(ii) Following the heading Other Courses, delete "(5)" and replace with "(6)". Add "f) Statistics 2500 (or equivalent)."

Page 267, under the heading PROGRAMME OF STUDIES:
BACHELOR OF NURSING (POST-RN)

(i) Following the heading Nursing Courses, delete
"(18)" and replace with "(17)".

(ii) Delete "4001" from the list of course numbers.

(iii) Add "c) Psychiatric/Mental Health Nursing
Option - N4701, N4702, N4730, N4731, N4732"

(iv) Following the heading Other Courses add "d)
Statistics 2500 (or equivalent)".

(v) Page 270, delete entry for Nursing 4001.

(vi) Page 271, following the entry for Nursing 4722,
add the following new courses:

Nursing 4730. Psychiatric/Mental Health Nursing I.
This course provides opportunity for the students to
explore in depth concepts and issues related to
mental health and illness. Selected theories will
be analyzed to explain the phenomenon of mental
illness, to promote mental health and to develop a
theoretical framework for practice. The course will
include an exploration of sociopolitical issues and
health policies pertinent to mental health.

Prerequisite: N3022

Co-requisite or Prerequisite: N4701 and N4702

Nursing 4731. Psychiatric/Mental Health Nursing II.
This clinical practicum course will focus on the
mental health needs of clients in inpatient
settings. This course will provide the opportunity
for counselling primarily with individuals and will
incorporate the family within the sociocultural
context.

Prerequisite: N3022

Co-requisite or Prerequisite: N4701, N4702, N4730

Hours: 8 hours per week in faculty approved areas.

Nursing 4732. Psychiatric/Mental Health Nursing III.
This clinical practicum course will focus on the
mental health needs of clients in community based
settings. It will provide the opportunity for
students to implement counselling and health
teaching skills with individuals, families, and
groups in the community. This course will include
analysis of sociopolitical factors/issues affecting
mental health.

Prerequisite: N3022

Co-requisite or Prerequisite: N4701, N4702, N4730

Hours: 8 hours per week in faculty approved areas.

Add the following calendar entries as the final
items in the School of Nursing section of the

Calendar:

SEE UNIVERSITY CALENDAR FOR TABLE OF SUGGESTED SEQUENCING OF COURSES FOR B.N. PROGRAM AND FOR A TABLE GIVING THE B.N.(POST-RN) PROGRAM OUTLINE.

4.10*

Faculty of Engineering and Applied Science

Page 306, 1992-93 Calendar, under the heading DIVISION OF COOPERATIVE EDUCATION, amend first sentence of first paragraph as follows:

"General management of the work terms in the Co-operative Engineering Programme, on behalf of the Faculty of Engineering and Applied Science is the responsibility of the University Division of Co-operative Education."

Page 301, 1993-94 Calendar, under the heading Work Terms, amend first sentence of 21. as follows:

"21. A student who has successfully completed at least two work terms in full-time recognized paid employment, and has not failed a work term...and can only be granted once."

Page 296, 1992-93 Calendar, under ADMISSIONS, Clause 2, amend the first sentence of the 4th paragraph as follows:

"A student of engineering should be able to obtain a work term position through the job competition for each work term but the University does not guarantee to place the student in a full-time paid position in each work term. Placement will depend on the availability of positions and choices made by both employers and students."

Page 297, 1992-93 Calendar, under the heading Work Terms, add the following two paragraphs to Clause 18:

"A student may, with the permission of the Division of Co-operative Education, be self employed during a work term, provided that the student and the Division of Co-operative Education agree at the start of the work term on the information to be provided to the Division so that it can evaluate the student's work during the term.

A student who is unable to obtain a work term job or work in approved self employment within four weeks from the start of the work term will be expected to undertake work under contract to a client within the Faculty, another entity in the University, a company, municipality, non-profit organization, or the like. The contract work may be part-time, or

occupy only a portion of the semester, and may allow the student to earn an income in other ways. The contract, whether paid or unpaid, must be approved by the Division of Co-operative Education."

Page 297, 1992-93 Calendar, under the heading Work Terms, add the following new Clause 21 and re-number the existing clauses 21 - 24 to 22 - 25.

Faculty of Engineering and Applied Science (cont'd)

"A student who has successfully completed at least two work terms, and has not failed a work term, can be excused without academic prejudice from one subsequent work term, provided that the student applies in writing to the Undergraduate Studies Committee of the Faculty through the Division of Co-operative Education not later than the fourth week of the academic term immediately prior to the work term from which they wish to be excused. The permission so granted in this case is conditional on the successful completion of the academic term and can only be granted once."

4.11* Department of Visual Arts

Page 154, 1993-94 Calendar, under the heading STUDIO COURSES, delete entries for 3620. Philosophy of Art and 3820. Religion and the Arts, and insert under the heading ART HISTORY COURSES.

Insert the heading "4th Year" at the beginning of the 4000-level course offerings.

4.12 *Department of Linguistics

Revised course description

3310. Phonology and Morphology of French (W). Examination of the phonological and morphological structure of French. Data from regional and non-standard varieties contrasted with data from standard French: formal rules to deal with observed regularities. Interactions of phonology and morphology in phenomena such as liaison. Derivational and inflectional morphology. Research articles on one or more of the topics dealt with in the course will be assigned as readings, and a written report in French based on one or more of the articles is to be submitted as part of the term work. This course will normally be taught in French.

Prerequisite: French 2300 or both Linguistics 2104 and either French 1060 or 2100.

3311. Introduction to General Linguistics: Aspects of French Linguistic Theory (F). A practical

examination of the French verbal system, with a thorough exposition of the systems of aspect, voice, tense and mood. The fundamental concepts of linguistics will form the framework of this exposition: the langue/parole distinction and its relationship to underlying and surface entities; language as activity and the generation of surface elements from underlying subsystems. This course will normally be taught in French.
Prerequisite: A Linguistics course or French 1060 or 2100.

New Course

2025. Introduction to Inuktitut I. This course introduces students to Inuktitut (Eskimo). Students will develop a working knowledge of basic vocabulary and grammar, as well as a number of linguistic concepts that will enable them to consult a wide range of reference books. A strong emphasis will be placed on oral skills.
Prerequisites: None

2026. Introduction to Inuktitut II. This course is a continuation of Linguistics 2025. Students will learn further vocabulary and grammar of the language. They will also be required to submit a project based on their own investigation of some aspect of the grammar of the language (based on either reference books or fieldwork). A strong emphasis will be placed on oral skills.
Prerequisite: Linguistics 2025

Page 121, 1992-93 Calendar, under 1. Native Languages of Canada add the following note to the calendar entry for Linguistics 4020 and 4021:

"Credit will not be given for both Linguistics 4020 and 4021 and any course in the series Linguistics 2020 to 2026."

4.13 Department of French and Spanish

Revised titles and course descriptions

3310. Phonology and Morphology of French (W). Examination of the phonological and morphological structure of French. Data from regional and non-standard varieties contrasted with data from standard French: formal rules to deal with observed regularities. Interactions of phonology and morphology in phenomena such as liaison. Derivational and inflectional morphology. Research articles on one or more of the topics dealt with in the course will be assigned as readings, and a written report in French based on one or more of the articles is to be submitted as part of the term

work. This course will normally be taught in French.

Prerequisite: French 2300 or both Linguistics 2104 and either French 1060 or 2100.

3311. Introduction to General Linguistics: Aspects of French Linguistic Theory (F). A practical examination of the French verbal system, with a thorough exposition of the systems of aspect, voice, tense and mood. The fundamental concepts of linguistics will form the framework of this exposition: the langue/parole distinction and its relationship to underlying and surface entities; language as activity and the generation of surface elements from underlying subsystems. This course will normally be taught in French.

Prerequisite: A Linguistics course or French 1060 or 2100.

4.14 *Regulations for the Honours Degree of Bachelor of Arts

Page 88, 1992-93 Calendar, under the heading 3. Course Requirements, amend lines 8 and 9 of clause c)i as follows:

"...in a Minor subject or programme according to the Departmental or Programme Regulations covering that Minor..."

On page 88, under the heading 3. Course Requirements, amend clause 3 c) iv as follows:

"...any subjects listed under 2. a) with Canadian, Medieval, Russian and Women's Studies added..."

On page 88 under the heading 3. Course Requirements add new clause 3 c)ii as follows and re-number clauses c) ii, c) iii and c) iv as c)iii, c)iv and c)v.

"In consultation with the Faculty Advisor and with the approval of the Head of the Department or Programme Supervisor of the Subject of Specialization, but in such a way that the candidate's programme shall include not fewer than 20 credits for courses applicable to the Subject of Specialization, including the comprehensive examination and/or the Honours essay, at least 12 of which must be at the 3000 level or above, and not fewer than 12 courses in a Major subject or programme according to the Departmental or Programme Regulations governing that Major, and the total number of courses which may be applied to the degree is not fewer than 45."

4.15 *Department of Mathematics and Statistics

On page 187, 1992-93 Calendar, under the heading COMMON CORE MATHEMATICS COURSES, amend the calendar description for 2050 Linear Algebra I as follows:

"Topics include Euclidean n-space, vector operations in R² and R³, complex numbers, linear..."

On page 188, under the heading APPLIED MATHEMATICS COURSES, add the following Note after the entry for 3202. Vector Calculus:

"Note: Credit cannot be obtained for both AM/PM3202 and Physics 3810."

4.16* Department of Earth Sciences

On page 181, 1992-93 Calendar, under the heading PROGRAMMES IN EARTH SCIENCES, add the following: "Joint Honours in Geography/Earth Sciences"

On page 165 under the heading JOINT PROGRAMMES, add the following new entry:

"JOINT HONOURS IN GEOGRAPHY/EARTH SCIENCES (B.Sc. ONLY)

The following courses will be required. A few prerequisites are not met by this list of courses, and students are advised to obtain advice from instructors in such cases to be sure that they are prepared for course material. Both department Heads can advise students on a workable sequencing of courses to complete the degree in a timely manner.

a) Two courses in first-year English; Geography 1001; Earth Sciences 1000 and 1001; Mathematics 1000 and 1001 OR Mathematics 1080, 1081 and 1001; Chemistry 1000 and 1001; Physics 1050 and 1052 OR Physics 1200 and 1201.

b) One of Geography 2220, Statistics 2500, 2510.

c) Biology 2120

d) Geography 2102, 2195, 2302, 3120, 3130, 3150, 3220, 3230, 3325, 4141.

e) At least one of Geography 4150, 4180.

f) Earth Sciences 2030, 2031, 2400, 2502, 2503, 3053, 3400, 3600, 3701, 3811 (or Biology 3811).

g) One of Earth Sciences 4901, 4902, 4903.

h) Either Earth Sciences 499A and 499B, or Geography 4990 and 4999.

i) Other courses to complete the prescribed minimum of 45 courses for the Honours degree.

The topic of the Honours dissertation must be chosen with the approval of both Departments. A faculty member of either Department may act as supervisor.

Any change in the programme of study must have the prior approval of the Heads of the two Departments concerned."

4.17 *Department of Biology

New Course

4182. Fisheries and Wildlife Parasitology. A study of the important parasites of fish and other wildlife and their impact on both individuals and populations.

Three hours of lecture and three hours of laboratory per week.

Prerequisites: Biology 2122, 2210, 2600 and 4180.

On page 174, 1992-93 Calendar, following entry for 3900. Principles of Evolution, delete "Prerequisite: Biology 3250" and insert the following:

"Prerequisites: Biology 2600, 2210, either 2122 or 2010, 3250; and Statistics 2510, 2511 (2511 may be taken as a corequisite)."

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

It was moved by Dr. Sharpe, seconded by Dr. Treslan and carried, that the following graduate calendar changes be approved or received for information as appropriate:

4.18* General Regulations (Graduate)

Delete calendar entry for E. APPEALS PROCEDURES and replace with new General Regulations E. and F. as follows, and re-letter current F., G., H., I., J., K., L. and M. as G., H., I., J., K., L., M. and N. respectively.

"E. PROVISION FOR WAIVER OF REGULATIONS

Academic regulations notwithstanding, the University reserves the right in special circumstances, to modify, alter or waive any regulation in its application to individual students where, in the judgement of the appropriate University Officer or Committee, merit and equity so warrant. Requests for waivers should be dealt with in the following

way:

i) the Head of an academic unit may recommend waiver of course prerequisites/corequisites, to the Dean of Graduate Studies.

ii) applications for waiver of general or academic unit regulations should be directed to the Secretary of the Academic Council who will submit them to Council for its consideration.

F. APPEALS PROCEDURES

Students have the right to appeal against decisions of the Head of an Academic Unit, the Dean or Academic Council. Appeals must be made in writing clearly stating the basis for the appeal and should be directed as follows:

i) Appeals against decisions of the Head of an Academic Unit will be made directly to the Dean of Graduate Studies.

ii) Appeals against decisions of the Dean may be made to the Academic Council, School of Graduate Studies. Letters of appeal should be directed to the Secretary of the Academic Council.

iii) Appeals against decisions of Academic Council may be made to the Senate of the University. Letters of appeal should be directed to the Secretary of Senate, c/o Office of the Registrar.

NOTE: Students whose appeals are denied will be advised in the letter of denial of the next avenue of appeal that may be taken. Should a student's appeal be denied by the Senate, he/she will be advised that, within the University, no further appeal is possible. For assistance in the appeals process, students are advised to consult with the Office of the Registrar, regarding appeals to Senate."

4.19

*Regulations for the Master of Social Work

Under C. PROGRAMME OF STUDY AND RESEARCH

(i) delete Clauses 5. and 9., and re-number remaining clauses.

(ii) amend first paragraph of current Clause 6. to read:

"Students admitted to the M.S.W. Programme shall be admitted to a course of studies consisting of at least the following elements:"

(iii) following current Clause C.6.ii, add new subpoint:

" - S.W. 6010 is a prerequisite/co-requisite to all core specialization seminars."

4.20*

Regulations for the Doctor of Philosophy in Linguistics

Under the heading DOCTOR OF PHILOSOPHY, delete current 6. and replace with the following:

"6. The Comprehensive examination (see Regulation G.2. of the General Ph.D. Regulations) includes two written examinations and one oral examination.

a) The written examinations consist of two papers submitted to the Examination Committee. At least one paper must be in one of the core areas of phonology, morphology, syntax or semantics. The topics for both papers must be approved by the Examination Committee.

The candidate must demonstrate in these papers a general mastery of the discipline of linguistics, knowledge of the literature on the topics selected, and ability to undertake independent research.

b) The oral examination is to be based on a written dissertation proposal submitted in advance to the Examination Committee. Questioning can be as wide-ranging as the committee deems necessary to ensure that the student has selected a viable topic and is ready to pursue research on it.

c) The Examination Committee shall consist of the Head of Department (or delegate) who shall chair the committee. The Supervisor, the Dean of Graduate Studies (or delegate), and other members necessary to satisfy General Regulation G.2.b., who may normally include the members of the supervisory committee. If the Head of Department is also a member of the supervisory committee, an additional representative of the department shall be appointed to chair the Examination Committee."

4.21

*Regulations for the Master of Business Administration

Under the heading D. ADVANCED STANDING, delete current 1. and replace with the following:

"1. The Faculty's Committee on Graduate Studies may recommend advanced standing (for certain year 1 courses only) at the time of admission to the M.B.A.

programme. After admission and normally not later than 1 week after registration, candidates may apply for advanced standing (for certain year 1 courses only). In either case, the following information must be submitted to the Associate Dean, Faculty of Business Administration, for evaluation by the Faculty's Committee on Graduate Studies.

- a) a detailed course outline for each course to be considered in the application for advanced standing;
- b) a description of the method of evaluation used in each such course, the grades received and the completion date."

4.22 *Department of Anthropology

New course

Anthropology 6409. History of Archaeology.

4.23 *Special Topics Courses

A list of Special Topics Courses to be offered in Summer Semester, 1993 and Fall Semester, 1993, was received for information.

4.24 Department of English Language and Literature

Change course number of English 7000 to English 7003.

4.25 *Department of Anthropology

New course

Anthropology 6320. Ethnoarchaeology

4.26 *Department of Chemistry

New course

Chemistry 6202. Main Group Chemistry

4.27 *M.Sc. in Aquaculture

New programme

"M.Sc. AQUACULTURE

ADMINISTRATIVE COMMITTEE

S. Goddard, Chair

Fisheries and Marine Institute

J. A. Brown

Ocean Sciences Centre

P. Dabinett
Department of Biology

C. Parrish
Ocean Sciences Centre

J. Patel
Fisheries and Marine Institute

A. PROGRAMME

1. The programme of study leading to the Master of Science in Aquaculture is designed to instruct students in research using scientific principles derived from a wide range of disciplines including Biology, Biochemistry and Food Science. Research problems may involve field and laboratory studies on various marine and freshwater flora and fauna. The Aquaculture group consists of faculty members from the Fisheries and Marine Institute of Memorial University, the Ocean Sciences Centre (OSC), and the Departments of Biology and Biochemistry of Memorial University.

The Aquaculture Administrative Committee is responsible for the programme. This committee is composed of five appointed members, two from the OSC, two from the Fisheries and Marine Institute of Memorial University, and one member from an appropriate academic unit at Memorial. In addition, the Heads of the Departments of Biochemistry and Biology, the Director of the OSC and the Head of the School of Fisheries of the Fisheries and Marine Institute of Memorial University are ex-officio members. The Committee is appointed by the Dean of Graduate Studies on the recommendation of the appropriate Heads and Directors. The Committee makes recommendations to the Dean of the School of Graduate Studies concerning the academic requirements of the programme admission, course programmes of individual students, financial support, composition of supervisory committees, and thesis examiners. The Chair of the Committee will also ensure that a supervisory report form for each student in the programme is submitted annually to the Dean.

B. REGULATIONS

MASTER OF SCIENCE

QUALIFICATIONS FOR ADMISSION

To be considered for admission to the Master of Science in Aquaculture, an applicant shall normally

hold one of the following: at least a second class Honours degree, or an equivalent both in achievement and depth of study, from an institution recognized by the Senate, or successful completion of the Graduate Diploma in Aquaculture offered by the Fisheries and Marine Institute of Memorial University, with academic standing deemed appropriate by the Committee.

PROGRAMME OF STUDY

1. The Master of Science degree requires the successful completion of a programme of courses and of a thesis embodying original research.
2. All candidates will be required to take two graduate courses which will normally be Biology 6991 - Advanced Marine and Freshwater Finfish Biology, and Biology 6700 - Biology of the Molluscs.
3. Candidates who do not hold the Graduate Diploma in Aquaculture will be required to complete successfully a selection of its component courses.
4. Further courses may be required depending on the background of the individual student.
5. Once in the programme, M.Sc. students must achieve a minimum grade of 65% in all required courses.
6. Before the thesis is submitted, the student shall present an open seminar on the topic of investigation to the appropriate academic units, as recommended by the Administrative Committee. Any serious deficiencies in the thesis noticed at this stage should be carefully considered, in consultation with the supervisor, for rectification.
7. The student will be required to comply with all other regulations governing the graduate degree of Master of Science."

4.28 *REVISED DEFINITION OF SCHOLARSHIP STANDING

At the April 13, 1993 meeting, Senate approved two recommendations submitted by the Senate Committee on Scholarships and Financial Aid, subject to the approval by that Committee of revisions recommended by Senate. A memorandum dated May 10, 1993, has been received from the Senate Committee on Scholarships and Financial Aid advising that approval has now been given to the revised definition of scholarship standing.

4.29 School of Social Work, Director's List

The names of students selected for the Director's List 1993-94, School of Social Work, were received for information.

4.30 School of Physical Education and Athletics,
Director's List

The names of students selected for the Director's List Winter Semester, 1993, School of Physical Education and Athletics, were received for information.

4.31 School of Music, Director's List

The names of students selected for the Directors's List for the 1993-94 academic year, School of Music, were received for information.

4.32 Sir Wilfred Grenfell College, Principal's List

The names of students selected for the Principal's List Winter Semester, 1993, Sir Wilfred Grenfell College, were received for information.

4.33 Faculty of Engineering and Applied Science, Dean's List

The names of students selected for the Dean's List Winter Semester, 1993, Faculty of Engineering and Applied Science, were received for information.

4.34 Faculty of Medicine, Dean's List

The names of students selected for the Dean's List for the academic year 1992-93, Faculty of Medicine, were received for information.

4.35 Appointment of Professors Emeriti

Memoranda from the Secretary, Board of Regents, concerning the appointment of Dr. B. Mark Schoenberg and Dr. M. Henry Gault as Professors Emeriti were received for information.

4.36 Constitution for Marine Institute Academic Council

A memorandum from the Secretary, Executive Committee of Senate advising that it was agreed to request the Executive Director of the Marine Institute (in consultation with appropriate officials) to prepare for the consideration of Senate a draft Constitution for the "Academic Council of the Fisheries and Marine Institute" (or some other suitable name) was received for information.

4.37 Marine Institute Representation on Senate

It was moved by Mr. Collins, seconded by Dr. Gardner and carried, that the Executive Director of the Marine Institute, Mr. L. O'Reilly, be invited to attend meetings of the Senate as an observer until the academic governance structure for the Marine Institute has been finalized.

4.38 Graduate Student Representation on Senate and Senate Committees

It was moved by Mr. Collins, seconded by Dr. Janzen and carried, to approve in principle a request from Mr. Stephen Cloutier, President of the Graduate Students' Union, that commencing in the 1994-95 academic year, the term of office of Graduate Students' Union representatives should run from April 1 to March 31, and that officers of the GSU will become ex-officio members of Senate and Senate Committees as follows:

President - Senate
Vice-President (Academic) - Academic Planning Committee
Treasurer - Advisory Committee on the University Budget

It was also agreed to request the Committee on Committees to review its terms of reference to incorporate these changes.

4.39 Undergraduate Student Representation on Senate and Senate Committees

It was moved by Mr. Collins, seconded by Dr. Janzen and carried, to approve in principle a request from Ms. Paula Grimes, President, and Ms. Jill Power, Vice-President (Academic), Council of Students' Union, that commencing in the 1994-95 academic year, the term of Office of Council of Students' Union representatives on Senate and Senate Committees should run from April 1 to March 31, and that officers of the CSU will become ex-officio members of Senate and Senate Committees as follows:

President - Senate
Vice-President Executive - Senate
Vice-President (Academic) - Senate and Executive Committee of Senate
Vice-President (Academic's)
Councillor - Senate Committee on Undergraduate Studies and Academic Planning Committee

It was also agreed to ask the Committee on Committees to review its terms of reference to incorporate these changes.

4.40 Waiver of Regulations

The Secretary of the Executive Committee reported that the appeals of eleven undergraduate students (MUN NOS. 8324006, 8842643, 9176033, 9319559, 7918857, 9009028, 8724296, 9057142, 9213570, 8904542, 9255803) and one graduate student (MUN NO.7111149) were denied. An appeal from the School of Pharmacy regarding student MUN NO. 8709321 was denied. The appeals of two undergraduate students (MUN NOS. 8965048 and 8509226) were upheld. In the case of one graduate student (MUN NO. 7037153) it was agreed not to hear the appeal.

4.41 Candidates for Degrees, Diplomas and Certificates, Spring Convocation 1993

The Executive Committee, which was delegated authority by Senate at a meeting held on May 10, 1993, approved candidates for Degrees, Diplomas and Certificates for the Spring Convocation, May 27, 28 and 29, 1993.

4.42 Senate Membership

Dr. Helen Peters was elected to the Senate to fill the vacancy created by the resignation of Dr. Michael Wilkshire in the constituency of Humanities. Dr. Peters' term office expires August 31, 1994.

Dr. Ronald Payne was elected to the Senate to fill the vacancy created by the resignation of Dr. Yves M. LeGal in the constituency of Medicine. Dr. Payne's term of office expires August 31, 1996.

4.43 Minutes of the Marine Institute

Copies of the minutes of the Marine Institute Senate meetings of April 22, 1993, May 26, 1993, June 9, 1993 and August 12, 1993 were received for information.

4.44 Letter from Dr. Ann Ward

A letter dated June 14, 1993, has been received from Dr. Ann Ward, Honorary Degree recipient at the Spring Convocation, 1993, expressing her thanks and appreciation.

4.45 Department of Education Representation on Senate

Dr. Len Williams has advised that Dr. Frank Marsh, Assistant Deputy Minister (Advanced Studies) will be the Departmental representative at future Senate meetings, replacing Mr. Cyril McCormick, Deputy Minister, who retired in April, 1993.

4.46 Strategic Plan - Notice of Motion

In a memorandum dated September 1, 1993, the President gave notice of the following motion to be made by Dean Skanes at the regularly scheduled meeting of Senate on October 12, 1993:

"That Senate endorses the Strategic Plan for the University as outlined in the document entitled LAUNCH FORTH... August 1993."

OTHER BUSINESS

5. Undergraduate Student Representation on Senate

The Council of Students' Union, Sir Wilfred Grenfell College advised that Mr. David Whitely will be the student representative on Senate for Sir Wilfred Grenfell College and Mr. Jason Rice will attend meetings of Senate until a second representative is named in October.

6. ADJOURNMENT

The meeting adjourned at 9:05 p.m.