

SENATE MINUTES

The regular meeting of Senate was held on Tuesday, March 14, 2000, at 4:00 p.m. in Room E5004.

64. PRESENT

The President, Dr. E. Simpson, Dr. K. Keough, Professor A. Fowler, Dean W. Blake, Dean I. Bowmer, Mr. G. Collins, Mr. R. Ellis, Dr. C. Higgs, Dean G. Kealey, Dr. B. Johnston for Acting Dean C. Leonard, Dr. C. Loomis, Dean R. Lucas, Dean T. Murphy, Dr. C. Orchard, Mr. L. O'Reilly, Dr. M. Volk, Professor H. Weir, Dr. R. Adamec, Dr. J. Ashton, Professor P. Ayres, Dr. G. Bassler, Dr. J. Bear, Dr. G. Clark, Professor M. Coyne, Dr. D. Craig, Dr. J. deBruyn, Mrs. C. Dutton, Dr. J. Evans, Dr. V. Gadag, Dr. S. Ghazala, Dr. D. Goldstein, Mr. D. Howse, Dr. H. Hulan, Dr. M. Kara, Dr. R. Klein, Professor K. Knowles, Professor V. Kuester, Dr. W. Locke, Dr. V. Maxwell, Dr. D. McKay, Dr. M. Mulligan, Dr. J. Parsons, Dr. H. Pike, Dr. N. Rich, Dr. D. Rideout, Dr. G. Sabin, Dr. S. Saha, Dr. W. Schipper, Dr. C. Sharpe, Dr. D. Treslan, Dr. D. Tulett, Dr. R. Venkatesan, Professor D. Walsh, Mr. B. Whitelaw, Mr. D. Newton, Ms. M. Mack, Mr. P. Barnes, Ms. L. Borden, Mr. K. Dunne, Mr. B. Harvey, Ms. T. Pearce, Ms. N. Pike, Mr. D. Tarrant.

The President welcomed Dr. J. Parsons, newly elected Senator from the Marine Institute.

65. APOLOGIES FOR ABSENCE

Apologies were received from Ms. F. Delaney, Dr. J. McLean, Dr. B. Watson.

66. MINUTES

The Minutes of the meeting held on February 8, 2000 were taken as read and confirmed with the following amendment:

Page 78, Minute #55. Report of the Committee on Honorary Degrees and Ceremonial, amend the second sentence of the second paragraph to read as follows:

"Prior to voting on this nomination, Dr. McKay suggested that Senate should reconsider the voting procedure..."

BUSINESS ARISING FROM THE MINUTES

67. Amendments to Calendar Changes approved by Senate on February 8, 2000 (Faculty of Education (Primary/Elementary) Degree Programme, Department of Biology, Department of French and Spanish, Academic Council, School of Graduate Studies Master of Nursing)

At the meeting held on February 8, 2000, during consideration of the Report of the Senate Committee on Undergraduate Studies, Professor Fowler noted that the Report contained a number of course or programme changes which have an impact on Sir Wilfred Grenfell College. The Chairman suggested that the changes be flagged, and in order to show that the issues have been dealt with, that a joint statement be prepared by the College and the Chair of the Senate Committee on Undergraduate Studies for this meeting.

A memorandum dated February 21, 2000 was received from the Chair of the Senate Committee on Undergraduate Studies advising that agreement has been reached with the College regarding some of the calendar changes, while others require further discussion. Where agreement has been reached, the necessary amendments will be made appear in the 2000–2001 University Calendar.

Subsequent to the February 8 meeting of Senate memoranda were also received from the Faculty of Education, Department of Biology, Department of French and Spanish, and the Academic Council of the School of Graduate Studies advising of errors and omissions in calendar changes as submitted to Senate. These amendments have been included in the Senate Minutes.

REPORT OF THE EXECUTIVE COMMITTEE OF SENATE

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

68. Report to the Executive Committee of Senate by Dr. Olaf U. Janzen Regarding Correspondence from Dr. S. Ghazala, Department

of Biochemistry Regarding the Grade Change for Student #9630229 in Biochemistry 2000 (Winter Semester, 1999)

Prior to discussion of this case, the Chairman suggested that it would be appropriate for any persons who have been directly involved in the case to withdraw from the meeting. In this regard, Dr. Ghazala, Dean Lucas, Mr. K. Dunne and Dr. M. Mulligan withdrew from the meeting for this item of business.

At a meeting held on November 25, 1999, the Executive Committee of Senate considered correspondence from Dr. S. Ghazala regarding an administrative change of grade awarded to Student #9630229 in Biochemistry 2000 (Winter, 1999) from 70-B to 80-A, together with a memorandum dated November 17, 1999 from the Dean of Science to the Vice-President (Academic) regarding the same matter. Before taking any further action, the Executive Committee agreed to seek the comments and advice of both the Committee on Undergraduate Studies, Faculty of Science, and the Senate Committee on Undergraduate Studies in a consecutive and cumulative manner in order to determine an appropriate course of action with respect to this case.

At a meeting of the Executive Committee on Senate held on January 27, 2000, the Committee considered the responses received from the Committee on Undergraduate Studies, Faculty of Science, and the Senate Committee on Undergraduate Studies. It was the decision of the Executive Committee that Dr. Olaf Janzen be appointed as a one person subcommittee to consider all the material received by the Committee regarding this matter and to report back to the Executive Committee recommending the next course of action.

Dr. Janzen's report was submitted and considered at a meeting of the Executive Committee held on February 24, 2000. Dr. Janzen's report concluded that there appeared to be three separate and distinct questions which could provide a focus for subsequent discussion:

a. Was the change to the final grade received by Student #9630229 in Biochemistry 2000 made in an appropriate manner?

b. Was it appropriate in this instance to change the student's final grade?

c. While we have procedures and protocols regarding changing grades, is the lack of specific regulations a problem that should be addressed?

Following consideration of the report, the Executive Committee agreed to forward the Report to Senate and to advise Senate that it takes the view that the answers to questions 1. and 2. are in the affirmative and invites the concurrence of Senate. With respect to question 3. it was the view of the Committee that this question be referred to Senate for debate and action as deemed appropriate by Senate.

It was moved by Mr. Collins and seconded by Ms. Borden that Senate accept the recommendation of the Executive Committee that the answers to questions 1. and 2. are in the affirmative.

Following a lengthy discussion, it was moved by Mr. O'Reilly, seconded by Dr. Adamec and carried that the motion be tabled.

It was then moved by Dr. Adamec, seconded by Mr. Tarrant, and carried that the grade of 80-A for Student #9630229 in Biochemistry 2000 (Winter 1999) be confirmed.

Following further discussion, it was moved by Dr. Adamec, seconded by Mr. Newton and carried, that Senate strike an ad hoc Committee to investigate question 3. in the context of and using the example of the current case of the change of grade of Student #9630229 in Biochemistry 2000.

The Committee on Committees will be asked to recommend for the consideration of Senate terms of reference and membership for this ad hoc Committee.

69. Report of the Senate Committee on Undergraduate Studies

69.1 Department of Classics

Page 139, 1999–2000 Calendar, following the heading Major in Greek and Roman Studies, amend clause 1) to read as follows:

"1) Classics 1050 or 1100 or 1200"

Amend the title "Joint Honours" to read "Joint Honours in Classics"

Move the section "Joint Honours in Classics" to follow the section "Honours in Classics".

Following the heading Honours in Greek and Roman Studies, amend clause 1) to read as follows:

"1) Classics 1050 or 1100 or 1200;"

Following the entry for "Honours in Greek and Roman Studies", insert the following new programme:

"JOINT HONOURS IN GREEK AND ROMAN STUDIES

Greek and Roman Studies may be combined with another subject to form a Joint Honours programme. The Joint Honours Programme in Greek and Roman Studies shall include at least 51 credit hours in Classics.

1) Classics 1050 or 1100 or 1200;

2) Either a) or b):

a) Classics 120A/B

b) Classics 130A/B

3) 15 credit hours in courses at the 2000 level;

4) 27 credit hours in courses at the 3000 level or above."

New Course

1050. Introduction to Greek and Roman Mythology. A survey of the principal myths and legends of the ancient Greeks and Romans. Attention will be paid to the literary and artistic representations of these myths, as well as to modern methods of interpretation.

Page 141, delete the current calendar description for 3130. Greek and Roman Mythology. (Same as Folklore 3130), and replace with the following:

"A comparative study of specific myths and folktales of Greece and Rome as embodied in the literary and artistic remains of the ancient world with reference to their origins and their influence on later art and literature."

69.2 Regulations for the General Degree of Bachelor of Arts

Page 127, 1999–2000 Calendar, following the heading Distribution of Humanities, Social Science and Science, subheading Science, amend to read as follows:

"SCIENCE: Biochemistry, Biology, Chemistry, Computer Science, Earth Sciences, Economics 2010 and 2020, Engineering, Environmental Science, Geography, Mathematics and Statistics, Physics, Psychology, Science 1000, 1150, 1151, 3000, 3001."

Following the subheading 2. Core Requirements, amend c) to read as follows:

"Numeracy/Science Requirement. Six credit hours in courses chosen from the Science list below."

69.3 Drama and Music

Page 141, 1999–2000 Calendar, following the heading Drama and Music, subheading b) School of Music – Music Courses, amend "Music 3007" to read as follows:

"Music 2013 or Music 3007"

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

70.1 Revisions to General Regulation A.2.a

Page 417, 1999–2000 Calendar, following the heading General Regulations, subheading 2. Ph.D. Programme, delete current clause a) and replace with the following:

"a) they have been registered in a Master's programme for a minimum of 12 months, and have demonstrated to the satisfaction of the Faculty/School/Department concerned their ability to pursue research at the Doctoral level. Such transfer should take place no later than the 5th semester of the student's Master's programme. (See also Fees and Charges B. TUITION FEES. Item 3.g.); or"

70.2 General Information and Regulations Governing All Graduate Students

Page 416, following the subheading Definition and Explanation of Terms Used in This Calendar, and following the section Graduate Student insert the following:

"Visiting Research Student

a. A student who is registered in good standing in a graduate programme at another recognized institution who comes to Memorial University to conduct research under the supervision of MUN faculty members is considered to be a visiting research student. In order to obtain access to University resources, and where applicable, a student authorization, such a student will be required to register each semester of their visit for GRAD9900 using a Course Change Form.

b. To be eligible to register, a visiting research student must submit an Application for Admission form to the School of Graduate Studies, accompanied by: a) a letter from their home institution verifying graduate student status, and b) a letter from the host faculty member confirming the duration of the visit. The student will then be admitted to the School of Graduate Studies to a "non-degree" programme.

c. Visiting research students will be required to pay tuition fees which will be one-half of the Master's candidate Plan B fee per semester and other applicable fees. If a visiting research student wishes to register for a course while at Memorial University, s/he must meet the University admission requirements and pay the undergraduate per course fee (see Fees and Charges section of the University Calendar).

Note: A student enrolled in a graduate programme at another university who wishes to complete courses at Memorial University for transfer of credit to his/her home institution is not considered to be a Visiting Research Student under this definition. Such students should apply to the Office of the Registrar for admission to the University, and if admitted, will be governed by General Academic Regulations (Undergraduate). Fees will be assessed in accordance with the fee schedule for undergraduate courses (see Fees and Charges section of the University Calendar)."

Page 420, following the sub-heading 2. Ph.D. Comprehensive Examination, amend clause b) to read as follows:

"b) This examination, whether written or oral, shall be conducted by a Committee appointed by the Dean of Graduate Studies on the recommendation of the academic unit. It shall consist of the Head of the academic unit (or delegate) who shall be the Chairperson, the candidate's supervisor [or, where a supervisor has not yet been appointed, the Graduate Officer or chair of the Graduate Studies (or equivalent) Committee], the Dean of Graduate Studies (or delegate), and at least three other members, the total voting members to be an odd number. All members of the Committee including the Chairperson, but excluding the Dean of Graduate Studies (or delegate), shall be voting members."

70.3 Faculty of Education

Page 440, following the subheading H) Specific Programmes, following the section "4. Post-Secondary Studies" insert the following:

"5. Information Technology

The graduate programme in Information Technology is offered in partnership with the University College of Cape Breton (UCCB). It is designed to facilitate the educational use of information technology in a wide variety of settings. The programme will be of interest to educators at all levels including K-12 teachers, school administrators, those in the post-secondary system, business and industry, as well as those in most other adult learning situations.

Information technology in this Master of Education programme encompasses computer, communications, networking and multi-media applications. The overall intent of the programme is to:

provide educators with skill sets and pedagogical expertise that will enable them to address computer and related information technology in a teaching/learning situation;

develop potential information technology leaders for the educational system;

develop instructional designers, for a variety of educational settings, who are able to combine information technology with learning theory to enhance curriculum development and delivery;

provide a basis for the continued professional development of educators in the area of information technology;

develop an awareness of the applications of information technology in a wide variety of educational contexts; and

develop research expertise and potential in the use and application of information technology for teaching and learning purposes.

Candidates for the programme will have attained, prior to acceptance, some fundamental knowledge and skills with respect to information technology through pre-requisite experiences, and have attained a recognized undergraduate degree in an appropriate discipline with at least a second class standing (see specific regulations for details). The programme components are designed to enable candidates to build on their prior experience through the development of pedagogical links and information technology

applications. It is intended that the programme be offered primarily as a part-time programme through distance delivered courses, with other delivery formats to be considered/utilised where feasible. Access to specific computer hardware, software, and the internet is required and will be the responsibility of each candidate.

A steering committee comprised of three members from each of the Faculty of Education at Memorial University and the Institute for

Education at UCCB is responsible to the Associate Dean of Graduate Programmes and Research, Faculty of Education, for selected aspects of the programme. The latter include assessing student applications, recommending approval of instructors who are not regular faculty members at either UCCB or Memorial University, and recommending course or programme changes. This committee is to be co-chaired by the Associate Dean of Graduate Programmes and Research, Faculty of Education, Memorial University and the Director of the Institute for Education at UCCB, or their designate(s).

UCCB courses offered as part of this programme are indicated by the prefix "UCCB EDU" followed by the specific course number.

a) Admission Requirements

In addition to meeting the requirements in the general degree regulations, Faculty of Education, Memorial University, candidates must have successfully completed:

- i) an undergraduate course in statistics (E2900 or the equivalent at Memorial or another university); and
- ii) one of a diploma or certificate in information technology from an accredited institution; UCCB EDU 530; Memorial University E2751 and E3751; or equivalent as determined by the programme steering committee.

b) Programme Requirements

i) all candidates for the Master of Education (Information Technology) must complete E6100 Research Designs and Methods in Education (3 credit hours).

ii) candidates on the thesis route must complete:

Three credit hours from:

E6610 Research on Computers in the Curriculum (3 credit hours)

E6615 Educational Software Prototyping and Evaluation (3 credit hours)

E6620 Issues and Trends in Educational Computing (3 credit hours)

nine credit hours selected from the core elective UCCB courses approved for this programme:

- UCCB EDU 531 Assessment of Software and Information Technology Applications for Education (3 credit hours)
- UCCB EDU 533 Integration of Instructional Design and Information Technology (3 credit hours)
- UCCB EDU 535 Applications of Learning Theory in Educational Multi-media Design (3 credit hours)
- UCCB EDU 537 Designing Web-based Learning (3 credit hours)
- UCCB EDU 539 Technology Planning for Educational Environments (3 credit hours)
- UCCB EDU 541 Information Management for Educational Environments (3 credit hours)

Three credit hours from E6822, E6823, E6802, E6426, or from other Memorial University, Faculty of Education graduate course offerings as deemed appropriate for each candidate's programme and approved by the programme steering committee

iii) candidates on the comprehensive course route must complete:

six credit hours selected from E6610, E6615, E6620 listed in (ii) above

twelve credit hours selected from UCCB EDU 531, EDU 533, EDU 535, EDU 537, EDU 539, EDU 541 listed in (ii) above

E6590 Research and Development Seminar in Information Technology in Education (3 credit hours)

three credit hours from E6822, E6823, E6802, E6426, or from other Memorial University, Faculty of Education graduate course offerings as deemed appropriate for each candidate's programme and approved by the programme steering committee

additional credit hours appropriate to a candidate's programme, and approved by the programme steering committee, to be chosen from graduate course offerings at Memorial University, UCCB, or any other university to complete the required 30 credit hours for the comprehensive course route

iv) normally, candidates will be permitted to register for E6590 only after all other course requirements have been met

v) candidates who have successfully completed the UCCB graduate level Certificate in Education (Technology) will be given advanced standing credit for the nine UCCB EDU course credit requirements for the thesis route or twelve UCCB EDU course credit requirements for the comprehensive course route on this programme

vi) candidates who have successfully completed the former UCCB EDU 534 and/or EDU 543 with at least a UCCB grade of B (70%) toward the UCCB graduate level Certificate in Education (Technology) prior to September 2000, will receive up to twelve advanced standing credit hours appropriate to their degree option (EDU 534 will be considered equivalent to EDU 531 and EDU 533, and EDU 543 equivalent to EDU 535 and EDU 537

vii) thesis route candidates will be subject to regulation J of the School of Graduate Studies, Memorial University, supervised by a faculty member at Memorial University, and where feasible co-supervised by a UCCB faculty member."

71. Report of the Senate Committee on Academic Planning

A memorandum dated February 7, 2000 was received from the Senate Committee on Academic Planning together with proposed Procedures for the Review of Units and Programmes.

Dr. Simpson introduced the topic on behalf of the Senate Committee on Academic Planning noting that the procedures are intended to create a consistent system of academic review at Memorial, conforming with the terms of reference of the University Planning and Budget Committee.

At the request of Dr. Simpson, Professor Coyne, Chair of the Drafting Committee, then introduced the document. He began by thanking the members of the Committee, Mr. Keith Dunne, Dr. John Robinson and Dr. Jorge Segovia, for their hard work which culminated in this important document. He briefed Senate on the objectives of reviews and commented that the proposal has the potential to impact in a positive way on every programme within the University. The Committee examined review practices which are in place at twenty-five North American universities and input was solicited from the Deans and Directors of all Faculties and Schools at Memorial.

It was moved by Professor Coyne and seconded by Dean Lucas that the Report be accepted.

During the lengthy and wide ranging discussion which ensued a number of Senators commented that the proposal should:

- i) Give greater emphasis on the contribution of students and staff to the process.
- ii) Include graduate and undergraduate students on the Review Panel.
- ii) Include benchmarks of standards expected.
- ii) Provide for a greater emphasis on teaching.
- iii) Invite academic units to consider how they might wish the criteria to be revised for application to individual units

Professor Coyne suggested that an evaluation of the procedures should occur when the first reviews have been completed and a further evaluation could take place at the end of seven years when all units have been reviewed. Changes to the procedures could be implemented following such evaluations to reflect the changing needs of the University.

Dr. Simpson noted that with a document of this complex nature, it is not imperative that Senate adopt the proposal at today's meeting. In fact, he suggested that the contrary view of full discussion with Senate, the faculty association and other interested parties is far

preferable. He encouraged Senators to forward any further comments or suggestions for revision to the document to him or to Professor Coyne. The Committee will then continue to review the document, identify areas where further improvements can be made in the report, make these changes and bring the document back to Senate.

It was then moved by Dr. Simpson, seconded by Dr. Adamec and carried that the motion to accept the Report be tabled until such time as a revised report is presented to Senate.

72. Report of the Senate Elections Committee

A memorandum dated March 2, 2000 was received from the Committee on Senate Elections reporting the entitlement of each constituency to seats on Senate for the 2000–2001 academic year in accordance with the Procedures for Selection of Senate Members.

Senate elections are now being conducted and the results will be submitted to Senate when they are finalized.

73. Dean's List Criteria in Arts

A memorandum dated 15 February 2000 was received from the Faculty of Arts outlining proposed changes to the criteria for the Dean's List.

This item was received for information.

74. Student Appeal

The Secretary of the Executive Committee reported that one student appeal (MUN NO. 9257205) was denied.

75. Remarks From the Chair – Questions/Comments from Senators

The President began his remarks by congratulating members of the faculty who have been successful in attracting research grants over the last several weeks noting that a reception was held recently for seventy researchers who have received relatively large research grants. The President pointed out however, as he did at the reception, that those who receive small grants and those who

receive none and who are nevertheless still active in research are valued equally.

He noted that the largest grant to be received is the recent award of a National Networks of Excellence Grant for "AquaNet" which will bring in \$15.9 million in direct funding over a four year period. With added indirect funding this amount may be as large as \$25 million. Memorial will be the lead university in this network which will be undertaken in support of the Newfoundland and Labrador Fishery. Dr. William Driedzic of the Ocean Sciences Centre will oversee the project at Memorial.

The President then commented on the implications of the Federal Budget. He noted that the budget includes:

- o Major support for research in the sciences and applied sciences: CFI, genome project, environmental research.
- o The announcement of 2,000 research chairs over the next five years at an annual cost, when fully implemented, of \$300 million per year; however no information has yet been received regarding regulations and who will hold these positions.
- o Some support for students in the provision of income tax relief by increasing the amount of scholarship, bursary and fellowship income that a student can receive tax-free from \$500 to \$3000.
- o Very little support for the ongoing operations of the University. Transfer payments for health and post secondary education have been increased by \$2.5 billion over four years, which represents a total increase of \$44 million for Newfoundland.

The President went on to advise Senators that he attended the Throne Speech at the House of Assembly just prior to this meeting. He remarked that it was a fairly general speech but it did have a number of interesting points regarding education.

On February 21, the President met with deputy ministers of the Provincial Government and presented an overview of Memorial focusing on the following:

- * Value of a university education.
- * Memorial's demographic challenge.
- * Student debt load.

- * Contribution of students to the economy.
- * Our principal initiatives (Co-op expansion, oil and gas, aquaculture, public policy research centre), importance of recruitment and retention at Memorial, deferred maintenance problems (\$16 million)

A lively discussion with the deputy ministers followed and the President noted that he feels that one indication of success from the visiting deputy ministers is that they will be inviting him for a return visit.

The President advised Senators that the MacLeans 2000 University Guide is now on sale. While Memorial's position in comprehensive universities has not changed, the text is quite encouraging. Memorial looks strong in some areas such as the Library and increasingly strong in entrance marks, but is still suffering from some of the weaknesses identified in previous years.

The President concluded by announcing that Dr. Lilly Walker has been appointed as Dean of Student Affairs and Services and Dr. Barbara Burnaby has been appointed as Dean of Education. Both will take up their positions with the University later in the summer.

Dr. Adamec expressed his appreciation to the President for the time he takes to inform Senate of the issues that affect the University and Senate.

76. Special Meeting of Senate

Because of the lateness of the hour, it was agreed to defer the special meeting until the April meeting.

77. ADJOURNMENT

The meeting adjourned at 6:00 p.m.