



THE UNIVERSITY OF BRITISH COLUMBIA
Vancouver Senate Secretariat
Senate and Curriculum Services
Enrolment Services
2016-1874 East Mall
Vancouver, BC V6T 1Z1
www.senate.ubc.ca

VANCOUVER SENATE

MINUTES OF APRIL 15, 1998

Attendance

Present: Dr. S. B. Knight, (Vice Chair), Vice-President B. C. McBride, Dean F. S. Abbott, Acting Dean D. R. Atkins, Mr. M. Beese, Dr. J. D. Berger, Dean C. S. Binkley, Dean J. Blom, Dr. G. W. Bluman, Mr. P. T. Brady, Dr. P. C. Burns, Prof. P. T. Burns, Ms. A. Cheema, Mr. W. Cheung, Mr. A. Chui, Ms. L. Chui, Mr. M. Edwards, Dr. V. Froese, Dr. J. H. V. Gilbert, Dr. V. Gomel, Mr. C. L. Gorman, Mr. H. D. Gray, Dr. A. G. Hannam, Rev. J. Hanrahan, Dr. P. G. Harrison, Dr. F. G. Herring, Dean M. Isaacson, Mr. J. Kondopulos, Mr. J. Kuo, Mr. O. C. W. Lau, Dr. M. Levine, Professor P. T. K. Lin, Mr. B. Liu, Mr. T. P. T. Lo, Dr. D. M. Lyster, Dr. D. J. MacDougall, Dr. M. MacEntee, Dr. P. L. Marshall, Dr. K. May, Dr. W. R. McMaster, Mr. W. B. McNulty, Dean pro tem D. F. Measday, Mr. A. Mitchell, Mr. R. Morin, Dean S. Neuman, Mr. V. Pacradouni, Mr. R. L. de Pfyffer, Mr. G. Podersky-Cannon, Dean M. Quayle, Dr. H. B. Richer, Dr. D. P. Rolfsen, Dr. H. J. Rosengarten, Dr. R. W. Schutz, Dr. C. E. Slonecker, Mr. A. H. Soroka, Dr. J. R. Thompson, Dr. M. Thompson, Dr. S. Thorne, Dr. W. Uegama, Dr. D. Ll. Williams, Dr. R. A. Yaworsky, Dean E. H. K. Yen, Mr. A. Zuniga.

Regrets: President M. C. Piper, Chancellor W. L. Sauder, Dr. P. Adebar, Dr. I. Benbasat, Dean J. A. Cairns, Dean F. Granot, Dr. M. R. Ito, Mr. J. Keng, Dr. V. J. Kirkness, Mr. D. K. Leung, Mr. R. W. Lowe, Mr. W. McMichael, Dr. W. J. Phillips, Ms. C. Quinlan, Professor J. A. Rice, Dean N. Sheehan, Ms. K. Sonik, Ms. L. M. Sparrow, Dr. J. Vanderstoep, Mr. D. R. Verma, Dr. P. A. Vertinsky, Dr. W. C. Wright Jr.

In the absence of the President, the Vice Chair, Dr. S. B. Knight, chaired the meeting.

Senate membership

INTRODUCTION OF STUDENT SENATORS

Dr. Knight welcomed the following students who had been elected to serve on Senate for a one year term from April 1, 1998 to March 31, 1999 (one representative elected by each Faculty + 5 members at-large):

Faculty representatives:

AGRICULTURAL SCIENCES

Mr. James Keng - Third Year Agricultural Sciences

APPLIED SCIENCE

Mr. Jordan Kuo - Second Year Applied Science

ARTS

Mr. Ben Liu - Third Year Arts

COMMERCE AND BUSINESS ADMINISTRATION

Mr. James Kondopulos - Second Year Commerce and Bus. Administration

EDUCATION

Mr. Michael Edwards - M.Sc. Candidate in Human Kinetics

DENTISTRY

Vacancy

FORESTRY

Mr. Mark Beese - Third Year Forestry

GRADUATE STUDIES

Mr. Vighen Pacradouni - Ph.D. Candidate in Physics

LAW

Mr. Ronald Morin - Second Year Law

MEDICINE

Ms. Lica Chui - Third Year Medicine

PHARMACEUTICAL SCIENCES

Ms. Anureet Cheema - Third Year Pharmaceutical Sciences

SCIENCE

Mr. Adrian Mitchell - Second Year Science

AT-LARGE REPRESENTATIVES:

Mr. Winson Cheung - Third Year Science

Mr. Alex Chui - Third Year Pharmaceutical Sciences

Mr. Christopher L. Gorman - Fourth Year Arts

Ms. Karen Sonik - Second Year Arts

Mr. Antonie Zuniga - Fourth Year Arts

Minutes of the previous meeting

Dr. Gilbert

Dr. Burns

}

That the minutes of the seventh regular meeting of Senate for the Session 1997-98, having been circulated, be taken as read and adopted.

Dr. Levine drew attention to page 11855 stating that the amendment should read: "That the proposed statement be amended by adding the words "(with no failed courses) or stand in the top 10% of his/her year and faculty." after "at least 82 %".

The motion, with the above correction, was put and carried.

Chair's remarks and related questions

There were no remarks from the Chair.

President's Report on the Visioning Process - Green Paper

In the absence of the President, Dr. Rosengarten presented the report. He stated the the Green Paper, the first draft of the vision, had been well received, with some reservations. Many were supportive of the goals of the document while at the same time suggesting strengthening in one area or another. Dr. Rosengarten highlighted some of the comments made during discussions at the Chan Centre. He invited members of Senate to take advantage of the opportunity to register their impressions prior to continuation of discussion at the next meeting of Senate. Dr. Rosengarten responded to questions and comments from members of Senate and stated that he would relay them to the President.

Pacific Games III

Dr. Maria Klawe, Vice President Student and Academic Services, was invited to speak to Senate about a proposal seeking UBC's support in principle and the use of its facilities for the Pacific Games which are to be held in Vancouver on June 16-29, 2001. In highlighting advantages, concerns, such as security, and possible disadvantages of the proposal, Dr. Klawe made it clear that although UBC had been asked to participate, it had not made a commitment to be a part of the Pacific Games. Dr. Klawe explained that the

decision to participate has to be made by the Board of Governors but that the process to be followed is very different to the process followed for APEC. The process will involve wide consultation with the UBC community and the surrounding community before a decision is reached. Dr. Klawe made reference to a document submitted to the Board of Governors by the Pacific Games Organizing Committee requesting the use of various university facilities. She stated that this document was the basis for negotiations and that UBC does not have to agree to all of the requests. She said many issues need to be resolved before a decision is made, such as the impact on traffic, environment, political issues, loss of revenue for housing and parking, use of volunteers etc. Dr. Klawe noted that the University has had several meetings with a variety of different groups to inform people and to provide them with the opportunity to express their opinions as to whether they think the University should agree to participate. An opportunity for further input will be provided at an Open House to be held on April 28th at 7:00 p.m. in the Student Union Building. Dr. Klawe stated that a recommendation as to whether to proceed in principle will be presented to the Board of Governors at the May 21, 1998 meeting. Dr. Klawe responded to questions raised, stating that she would appreciate receiving any further comments that members of Senate may have concerning the III Pacific Games.

From the Board of Governors

Notification of approval in principle of Senate recommendations - subject, where applicable, to the proviso that none of the programs be implemented without formal reference to the President, and that the Deans and Heads concerned with new programs be asked to indicate the space requirements, if any, of such new programs.

- i. Diploma in Forest Engineering. (p.11811-2)
- ii. Dissolution of the Departments of Agricultural Economics, Animal Science, Food Science, Plant Science and Soil Science as of March 31, 1998 and the integration of their responsibilities into a reorganized Faculty of Agricultural Sciences structure, as outlined in Dean Moura Quayle's memorandum to Senate dated March 18, 1998. (pp.11855-6)
- iii. Proposal by the Faculty of Commerce and Business Administration to establish the Centre for Operations Excellence. (pp.11856-7)

In response to a query, Vice President McBride confirmed that the Board of Governors had approved the Naming Policy put forward by the Joint Board/Senate Naming Policy Committee.

Senate Nominating Committee Membership

In accordance with established procedures, student vacancies on the Senate Nominating Committee were declared.

Members were informed that a call for nominations to fill these vacancies would be sent to all members of Senate and that nominations would remain open until the May 20, 1998 Senate meeting. If more than two nominations are received an election will be held at the May meeting.

Correspondence

The Chair informed Senate that letters of thanks had been received from the families of the late The Honourable Nathan T. Nemetz and the late Mr. Donovan F. Miller for the memorial minutes prepared in their honour.

Academic Policy

Dr. Schutz, chair of the committee, presented the following reports.

EXAMINATION HARDSHIPS

The committee recommended approval of the following statement for inclusion in the Calendar immediately following the section "Senate Policy on Examinations":

An examination hardship is considered to be 3 or more exams scheduled within a 24 hour period. Any student with an examination hardship should speak with the instructors in the courses concerned to see if a schedule which avoids the hardship can be arranged. If no arrangement can be made to avoid the hardship, the student should contact the Dean of the Faculty in which the student is registered. It is the responsibility of the Dean to ensure that arrangements are made to avoid the hardship.

Dr. Schutz stated that students are often left to their own devices to resolve examination hardships. In an attempt to remedy this situation, the committee recommended that students approach the instructor to see if the examination conflict can be resolved. If not, they would then approach the Dean or the Dean's designate who must ensure that arrangements are made to resolve the problem.

*Dr. Schutz
Dr. Gilbert*

}

That the following statement on Examination Hardships be approved:

An examination hardship is considered to be 3 or more exams scheduled within a 24 hour period. Any student with an examination hardship should speak with the instructors in the courses concerned to see if a schedule which avoids the hardship can be arranged. If no arrangement can be made to avoid the hardship, the student should contact the Dean of the Faculty in which the student is registered. It is the responsibility of the Dean to ensure that arrangements are made to avoid the hardship.

In the discussion that followed, opinions were expressed that this was not a viable solution to the problem. It was suggested that the problem could be resolved if UBC were to publish an examination schedule at the same time as the registration guide. The Registrar responded that he had made enquiries into such a system. He

gave various reasons why UBC is unable to construct a schedule that guarantees to students that if they register in courses that do not conflict they will get an exam schedule that is conflict free. The Registrar stated that there are a number of issues to be resolved and that perhaps in three or four years from now UBC will be able to have that kind of schedule but at present the consensus among the advisory committee that looked into this is that it is not the time to do it.

Dean Neuman spoke against the motion stating that the policy downloads onto Faculties situations that will create a great of work. The policy, she said, is necessitated largely by the fact that UBC does not schedule courses in any organized or coherent way and therefore cannot publish an examination schedule that lets students decide whether they want to take one exam or four exams in a day. She suggested that a resolution of the problem of classroom scheduling should be made an immediate mandate for the Registrar's Office and that the University should stop patching up the problems of timetabling.

Dean Isaacson also spoke against the motion, although he was in favour of the intent to try to avoid examination hardships. He compared the problem to that of religious holidays where students approach the instructor or the head or director of the unit concerned and suggested that an analogous situation would be preferable, particularly in the case of graduate students where the Dean of the Faculty is very remote from the activities of the departments. He pointed out that Deans do not have the power to adjust exams and schedules in the same way that the Registrar does so it would be very difficult for them to assume the responsibility suggested.

In amendment:

Dean Isaacson	}	<i>That the motion be amended to read "should contact the head or director of the unit" and "responsibility of the head or director to attempt to make arrangements to avoid the hardship."</i>
Mr. Kondopulos		

Dr. Berger	}	<i>That the proposal be referred back to the committee for further thought and possible changes.</i>
Dr. Bluman		

Carried.

WITHDRAWAL FROM COURSES

Dr. Schutz	}	<i>That the words "subject to approval by the appropriate faculty or school" be deleted from the regulation on withdrawal from courses so that it reads as follows:</i>
Dr. M. Thompson		

Students may withdraw from courses in which they are registered at any time up to the end of the sixth week of class for courses which are offered in a single term, and of the twelfth week for courses which span two terms.

Withdrawals will be noted on the academic record by a standing of 'W'. Such standings will not be included in computing averages.

It was explained in the material circulated that the requirement that a student receive approval (from an academic advisor) in order to withdraw from a course is perceived as an unnecessary step. It causes considerable extra administrative work for the faculties, as well as inconvenience to the student. In practice, approval is almost always given.

The motion was
put and carried.

DEFINITION OF "FULL-TIME" STATUS FOR UNDERGRADUATE STUDENTS

In December 1997, a motion that the definition and uses of "full-time" and "part-time" status for undergraduate students at the University be reviewed to ensure that they are uniform, consistent, and appropriate for all applicable purposes, and that they are equitable, to the greatest possible extent, for all students, was referred to the Senate Academic Policy Committee. In response, the committee made five recommendations.

Dr. Schutz
Dean Isaacson

}

That a standard program of study be defined as 30 credits in a Winter Session for all undergraduate students.

Carried.

Dr. Schutz
Mr. Brady

}

That 30 credits should be used as the basis for all calculations of undergraduate full-time equivalent enrolment.

Carried.

Dr. Schutz
Dr. Gilbert

}

That any undergraduate student who is taking at least 24 credits in a Winter Session be classified as a full-time student.

It was noted in the material circulated that this policy would not apply to the Government Student Loans Programs, nor to the University-based Financial Need Programs. The Awards Office has shown that reducing the number of credits necessary for eligibility for student loans could result in a significant increase in total student debt.

The motion was
put and carried.

Dr. Schutz
Dr. Gilbert

}

That Senate instruct the Faculties to review those regulations which define, either explicitly or implicitly, a full or standard course load for an undergraduate student to be more than 30 credits, and to report back to the committee by October 1st with a rationale for these requirements.

Carried.

Dr. Schutz
Dr. Gilbert

}

That Senate instruct the Faculties to review their requirements for designations such as "Dean's Honour Roll", and to report back to the committee by October 1st with a rationale where the requirement is other than a minimum average of 80% for 27 credits with no failed courses in a Winter Session.

In amendment:

Dr. Bluman
Dr. Berger

}

That the 80% be changed to 82% to be consistent with the policy on eligibility for awards.

Carried.

The motion, as amended,
was put and carried.

Admissions Committee

Dr. Harrison, chair of the committee, presented the report.

FACULTY OF SCIENCE

The committee recommended approval of the following admission requirements for the Integrated Sciences Program (ISP).

Students will be admitted on the basis of:

- fulfilment of the requirements for promotion to third-year standing in the Faculty of Science as described in the Calendar

- a statement of academic goals
- a proposal for the courses that will be completed for graduation
- a rationale for the choice of these courses, emphasizing the integrative nature of the program, and
- past academic performance

Dr. Harrison
Dr. Berger

}

That the admission requirements for the Integrated Sciences Program (ISP), be approved.

Dr. Williams noted that applications for Teacher and Learning Enhancement funding have been submitted and asked if funding would be available in time to implement the program in September 1998. Dean Measday responded that some funding had been received from TLE and stated that the Faculty of Science will also support the budgetary requirements for this program.

The motion was
put and carried.

FACULTY OF EDUCATION - REVISED ADVANCEMENT REGULATION

The committee recommended approval of the following addition to the Calendar statement on Advancement:

Although satisfactory academic performance is prerequisite to advancement it is not the sole criterion in the consideration of the suitability of a student for promotion or graduation. The Faculty reserves the right to require a student to withdraw from the Faculty if she or he is considered to be unsuited to proceed with the study or practice of teaching.

Dr. Harrison explained that the statement is parallel to statements that currently exist in the Calendar for many Faculties.

<i>Dr. Harrison</i>	}	<i>That the following addition to the Calendar statement on Advancement in the Faculty of Education be approved:</i>
<i>Dr. Slonecker</i>		

Although satisfactory academic performance is prerequisite to advancement it is not the sole criterion in the consideration of the suitability of a student for promotion or graduation. The Faculty reserves the right to require a student to withdraw from the Faculty if she or he is considered to be unsuited to proceed with the study or practice of teaching.

Dr. Harrison stated that although the committee agreed to recommend approval of the proposed statement, concerns had been raised about the use of the word "unsuited", and the committee suggested that perhaps faculties with similar statements should be asked how these various statements have been implemented, particularly with regard to appeals and how they are dealt with.

Some members of Senate agreed that the word "unsuited" ought to be defined, if possible, while others cited occurrences which clearly rendered a student unsuitable to continue.

Dr. May stated that the reason the School of Nursing has a similar statement is that it is required by Provincial Statute to certify that a student is fit for professional practice.

After further discussion, the motion was put and carried.

PROPOSAL FOR THE CREATION OF A UBC-SFU-UVIC-UNBC CALCULUS EXAMINATION CERTIFICATE

Dr. Harrison explained that the purpose of the proposal is to award successful students a Calculus Examination Certificate. He stressed that this is not a certificate program. He stated that it was an inexpensive way of acknowledging a student's prior learning and giving students an incentive.

<i>Dr. Harrison</i>	}	<i>That the proposal to create a UBC-SFU-UVIC-UNBC Calculus Examination Certificate be approved.</i>
<i>Dr. Berger</i>		

Carried.

ENROLMENT QUOTAS

See APPENDIX A.

A revised list of 1998 enrolment quotas for students new to program was circulated at the meeting.

<i>Dr. Harrison</i>	}	<i>That Senate adopt the proposed 1998 enrolment quotas for students new to program (domestic).</i>
<i>Dr. Berger</i>		

On behalf of the committee, Dr. Harrison expressed thanks to Vice President McBride for his willingness to enter into discussions with the university *Ad Hoc* Committee on Enrolment Planning.

Dr. Harrison noted that one of the big differences this year is that the increase in enrolment of approximately 2%, which the Ministry is asking UBC to take, actually brings with the students a sizable amount of money in addition to their fees.

In response to a query by Mr. Brady, Vice President McBride stated that the University was being funded for the total number of F.T.E's in the system, which, by the University's projections, will be approximately 24,602.

After further discussion, the motion was put and carried.

Extension of meeting

A motion to extend the meeting was put and carried.

PROPOSAL THAT A STANDING COMMITTEE OF SENATE CONSIDER AND REVIEW UNIVERSITY AND FACULTY ENROLMENTS OF NEW AND CONTINUING STUDENTS

*Dr. Harrison
Dr. Herring*

}

That a standing committee of Senate be charged with the mandate to consider and review University and Faculty enrolments of new and continuing students.

In amendment:

*Dr. Williams
Dr. Richer*

}

That the Senate Admissions Committee be charged with the mandate to consider and review University and Faculty enrolments of new and continuing students.

Carried.

The motion, as amended, was put and carried.

Curriculum Committee

See Appendix B.

Dr. Berger, chair of the committee, presented the report.

FACULTY OF APPLIED SCIENCE

The committee recommended approval of curriculum proposals from the Faculty of Applied Science, subject to the deletion of "or Physics equivalent" from the prerequisites for ELEC 480.

<i>Dr. Berger</i>	}	<i>That the curriculum proposals from the Faculty of Applied Science be approved.</i>
<i>Dean Isaacson</i>		

Carried.

FACULTY OF EDUCATION

<i>Dr. Berger</i>	}	<i>That the curriculum proposals from the Faculty of Education be approved.</i>
<i>Dr. MacEntee</i>		

Carried.

FACULTY OF SCIENCE

<i>Dr. Berger</i>	}	<i>That the curriculum proposals from the Faculty of Science be approved.</i>
<i>Dean Measday</i>		

In light of the budgetary situation, and as chair of the Senate Budget Committee, Dr. Williams expressed concern that the Coordinated Science Program, like the Integrated Sciences Program, will require new resources.

The motion was
put and carried.

Carey Theological College

Dr. Slonecker, chair of the Senate Agenda Committee, noted that a request for affiliation with UBC had been received from Carey Theological College. The committee recommended that an ad hoc committee of Senate be established to consider this request.

Adjournment

*Dr. Slonecker
Dean Isaacson*

}

That an ad hoc committee of Senate be established to consider this request and that the Senate Nominating Committee establish the membership.

Carried.

It was agreed that the remaining items of business be placed on the agenda for the May Senate meeting.

Adjournment

The meeting adjourned at 10:40 p.m.

Next meeting

The next regular meeting of Senate will be held on Wednesday, May 20, 1998.

Appendix A

Appendix A

1998 ENROLMENT QUOTAS FOR STUDENTS TO NEW PROGRAMS (DOMESTIC)

Faculty/School	1998/99 Quota
Agricultural Sciences	120
Family and Nutritional Sciences	
• Dietetics - Year 1	0
• Dietetics - Year 2	35
• Home Ec. - Year 1	35
Applied Science	
• Year 1	425
• Year 2 (total enrolment)	554
Nursing	
• Year 1	60
• Year 3 new B.S.N.	12
Arts	
• Year 1	1850
• Year 2	550
• Years 3 & 4	500
Commerce	
• Year 2	410
• Year 3 (total enrolment)	508
Dentistry	
• DMD Year 1	40
• B.D.Sc.	11
Education	
• B.Ed. (Elementary - 12 month)	295
• B.Ed. (Elementary - 2 Year)	237
• B.Ed. (Secondary - 12 month)	449
• B.Ed. (Middle Year)	72
• NITEP	30
Human Kinetics	
• Year 1	77
• Year 2	45
• Year 3	60
Forestry	
• BSF Year 1	35
• BSF Year 2	35
• BSF Year 3	10
• B.Sc. (Conservation) Year 1	30
• B.Sc. (Conservation) Year 2	10
• B.Sc. (WPP) Year 1	20
• B.Sc. (WPP) Year 2	30
Law	
• Year 1	190
• Years 2 & 3	17
Medicine	
• Year 1	120
• Rehab. (O.T.)	41
• Rehab. (P.T.)	41
Pharmaceutical Sciences	
• Year 1	140
Science	
• Year 1	1225
• Year 2	250
• Year 3	195

Appendix B

COURSE AND CURRICULUM PROPOSALS

Faculty of Applied Science

Changes to Calendar Statement on Cooperative Education Program

BIO-RESOURCE ENGINEERING

Program changes to Second, Third and Fourth Years

CHEMICAL ENGINEERING

Program changes to Third and Fourth Years

CIVIL ENGINEERING

Changes CIVL 331 - change title, description, hours, and credits from 3 to 4
 CIVL 406 - change prerequisite

Deletion CIVL 450

ELECTRICAL AND COMPUTER ENGINEERING

New course ELEC 467 (3) Real-Time Implementation of DSP Algorithms

Changes ELEC 353, 379 - change description
 ELEC 479, 480, 482 - change prerequisite

ENGINEERING PHYSICS

Changes Program change to Second Year

GEOLOGICAL ENGINEERING

Changes Program change to Second Year

MECHANICAL ENGINEERING

Changes Editorial changes

MINING AND MINERAL PROCESS ENGINEERING

New course MMPE 338 (3) Process Mineralogy

Faculty of Education

New courses EPSE 449 (3) Education of Students with Autism
 EPSE 411 (3) Augmentative and Alternative Communication for
 Individuals with severe Speech and/or Physical Impairments

Change HIED 493 - change in title

Faculty of Science

New Programs: First-Year Coordinated Science Program (CSP)
 Integrated Sciences Program (ISP)

INTEGRATED SCIENCES PROGRAM (ISP)

New courses ISCI 311 (3) The Size of Things
 ISCI 322 (3) Science of Measurement and Instrumentation
 ISCI 333 (3) Principles of Biological and Artificial Control Systems

BIOLOGY

New course BIOL 317 (3) Weed Science

CHEMISTRY

Changes CHEM 415, 425 - change title, description, prerequisites and hours

MATHEMATICS

New courses MATH 278 (3) Linear Systems and Differential Equations
 MATH 336 (3) Mathematics by Inquiry
 MATH 337 (3) Mathematics for Teaching
 MATH 450 (3) Asymptotic and Perturbation Methods

Change MATH 400 - change description and prerequisite

PHYSICS

Changes PHYS 309 - change credits from 6 to 3/6c
 PHYS 351, 473, 474, 477 - change prerequisite

Deletions PHYS 353, 411, 414, 475

PROGRAM

Changes to Third and Fourth Years of Chemistry Major and Environmental Option
Major

Changes to General Science Program

Changes to Environmental Sciences Program

Changes to Honours Mathematics and Combined Honours Mathematics with another
subject

Editorial changes