

DRAFT UNTIL APPROVED BY SENATE

MINUTES OF MEETING OF SENATE OF SIMON FRASER UNIVERSITY HELD
MONDAY, MAY 6, 1974, 3172 ADMINISTRATION BUILDING, 7:30 P.M.

OPEN SESSION

Present

Strand, K.

Chairman

Aronoff, S.
Baird, D. A.
Banister, E. W.
Brown, R. C.
Copes, P.
Daem, J. P.
D'Auria, J. M.
Doherty, P. M.
Ellis, J. F.
Emmott, A. H.
Hindle, L.
Hollibaugh, A. L.
Jamieson, D. H.
Kissner, R. F.
Kitchen, J. M.
Latham, L.
Morin, S.
Munro, J. M.
Rieckhoff, K. E.
Sadleir, R.M.F.S.
Smith, W.A.S.
Sterling, T. D.
Wheatley, J.
Wilson, B. G.

Evans, H. M.
Nagel, H. D.
Norsworthy, R.

Secretary

Recording Secretary

Absent

Beirne, B. P.
Birch, D. R.
Burkle, E.
Caple, K. P.
Coté, P. T.
Dawson, A. J.
DeVoretz, D. J.
Eastwood, G. R.
Eliot Hurst, M. E.
MacPherson, A.
Nair, K. K.
Rheumer, G. A.
Seager, J. W.
Swangard, E. M.

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The Chairman introduced Senators recently appointed by the Lieutenant-Governor in Council, and welcomed Mrs. L. Latham and Messrs. L. Hindle and S. Morin to Senate.

1. APPROVAL OF AGENDA

The agenda was approved as circulated.

2. APPROVAL OF MINUTES

The minutes of the Open Session of March 4, 1974 were approved as distributed.

3. BUSINESS ARISING FROM THE MINUTES

There was no business arising from the minutes.

4. REPORT OF CHAIRMAN

The Chairman advised that Dr. Pauline Jewett will be arriving on campus about August 8, 1974 in order to become better acquainted with members of the University community. It has been agreed that the August meeting of Senate will be rescheduled, possibly to August 12, in order to give her an opportunity to meet the members of Senate and observe the body in action.

Senate was informed that, as a result of the University's application for supplementary funding of new programs, the Faculty of Education, Continuing Education and the proposed Criminology program will be receiving substantial funds, and that lesser amounts will be provided for other programs.

5. REPORTS OF COMMITTEES

1. Senate Committee on Undergraduate Studies

1. Paper S.74-47 - New Course Proposal - General Studies 104-3 - The Scientific Ethos

Moved by B. Wilson, seconded by A. Hollibaugh,

1. "That Senate approve, as set forth in S.74-47, the new course proposal for General Studies 104-3 - The Scientific Ethos."

In reply to a question by J. Munro, S. Smith stated that the course had been designed to be a continuing part of the General Studies curriculum.

Question was called on Motion 1, and a vote taken.

MOTION 1 CARRIED

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Moved by B. Wilson, seconded by K. Rieckhoff,

2. "That Senate waive the normal two semester time lag requirement in order that this course may be first offered in the Fall semester 74-3."

Question was called on Motion 2, and a vote taken.

MOTION 2 CARRIED

2. Paper S.74-48 - Department of Archaeology New Course Proposals
- Archaeology 131-3, 223-3, 330-5, 360-5, 370-3, 432-5

(Editorial Comment: ARC. 370 - Forensic Anthropology is a three credit course, and Paper S.74-48 requires amendment to reflect the intention of the Department in the presentation of the proposal.)

Moved by S. Smith, seconded by K. Rieckhoff,

1. "That Senate approve, as set forth in S.74-48, the new course proposals for:

ARC. 131-3 - Human Origins
ARC. 223-3 - The Prehistory of Canada
ARC. 330-5 - Prehistory of Latin America
ARC. 360-5 - Indian Cultures of North America
ARC. 370-3 - Forensic Anthropology
ARC. 432-5 - Advanced Physical Anthropology."

Some concern was expressed regarding changes to the original proposal in 1970 for an Archaeology Department and programs without current full review in the light of priorities of the University; the necessity for additional resources including faculty to mount a series of courses; and the date of publishing courses in the calendar which might not be offered before five semesters. It was pointed out that an additional position had been authorized in the Department but that in the interim the present faculty would be able to teach the courses on an irregular basis. It was noted that there has been significant increases in registrations in Archaeology.

Moved by A. Hollibaugh, seconded by J. P. Daem, "That consideration be postponed until a feasibility study has been made by SCUS and the Academic Planning Committee and their report is presented to Senate." R. Brown noted that SCUS had already evaluated the proposal and the matter did not come within the terms of reference of the Academic Planning Committee. This was not deemed to be a new program. As there was no objection, the motion was withdrawn.

Amendment was moved by S. Aronoff, seconded by K. Rieckhoff,

"That the courses listed in Paper S.74-48 be annotated in the calendar to indicate the frequency of their offering."

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Following explanation of developments and current procedures a number of Senators felt that publication in the Course Guide would provide sufficient and more appropriate advance information on the frequency of course offerings.

Question was called on the amendment, and a vote taken.

AMENDMENT FAILED.

Moved by J. P. Daem, seconded by A. Hollibaugh, "That Paper S.74-48 be referred to the Academic Planning Committee for a report on the commitment of University resources and the priority given to the development of Archaeology programs at Simon Fraser University," but the Chairman ruled the motion out of order.

Moved by J. P. Daem, seconded by A. Hollibaugh,

"That Paper S.74-48 covering these course proposals be referred to the Board of Governors for a response on the commitment of University resources and the priority given to the development of Archaeology programs at Simon Fraser University."

Question was called on the motion to refer, and a vote taken.

MOTION TO REFER FAILED

Question was called on Main Motion 1, and a vote taken.

MAIN MOTION 1 CARRIED

Moved by S. Smith, seconded by B. Wilson,

2. "That Senate approve that the normal two semester time lag requirement be waived in order that selected courses from the above can be first offered as early as the 74-3 semester (in the Evening credit program)."

Question was called on Motion 2, and a vote taken.

MOTION 2 CARRIED

3. Paper S.74-49 - New Course Proposals - CMPT 103-3 - Introduction to a High Level Programming Language I; CMPT 104-1 - Introduction to a High Level Programming Language II

Moved by R. Brown, seconded by P. Doherty,

1. "That Senate approve, as set forth in S.74-49, the new course proposals for:

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CMPT 103-3 - Introduction to a High Level
Programming Language I
CMPT 104-1 - Introduction to a High Level
Programming Language II."

B. Wilson noted that Paper S.74-49 incorrectly designated CMPT 104 as a three credit course. In response to a question from R. Kissner, R. Brown explained that CMPT 104 carried only one credit as a second computer language is more easily acquired than a first one. On the question of possible conflict with MATH 106, it was noted that the Department of Mathematics did not propose to offer this course further and that it would disappear.

Question was called on Motion 1, and a vote taken.

MOTION 1 CARRIED

Moved by R. Brown, seconded by K. Rieckhoff,

2. "That Senate waive the normal two semester time lag requirement in order that these two courses may be first offered in the Fall semester 74-3."

Question was called on Motion 2, and a vote taken.

MOTION 2 CARRIED

4. Paper S.74-50 - New Course Proposals: MATH 154-3 - Calculus I for the Biological Sciences, MATH 155-3 - Calculus II for the Biological Sciences, MATH 194-3 - Euclidean Geometry, MATH 196-3 - Modern Geometry

Moved by S. Aronoff, seconded by R. Kissner,

"That Senate approve, as set forth in S.74-50, the new course proposals for:

MATH 154-3 - Calculus I for the Biological Sciences
MATH 155-3 - Calculus II for the Biological Sciences
MATH 194-3 - Euclidean Geometry
MATH 196-3 - Modern Geometry."

It was moved by J. D'Auria, seconded by K. Rieckhoff, "That the motion be divided and that MATH 154/155 be considered separately from MATH 194/196," but, as there was no objection, the Chairman ruled that the question was divided, and discussion ensued on MATH 154/155.

K. Rieckhoff spoke against the motion on the grounds that MATH 154/155 provide insufficient preparation for further Mathematics courses. J. D'Auria concurred, suggesting that the proposed courses would not provide adequate background, thereby limiting the flexibility of students to choose various alternate programs. S. Aronoff stated that

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the intent was to tailor courses for the particular needs of the biology students. He considered students could be counselled to take required prerequisite courses to provide necessary flexibility.

Moved by J. P. Daem, seconded by R. Kissner,

"That MATH 154 and MATH 155 be referred to the Senate Committee on Undergraduate Studies for a report on the content of these courses."

J. P. Daem said his motion was made on the grounds that it had been suggested that the curriculum had been watered down for biology students, and this had not been the intention when the proposal had first been put before the Departmental Curriculum Committee. S. Aronoff responded that, with the exception of series, the courses had the normal calculus content.

Question was called on the motion to refer, and a vote taken.

MOTION TO REFER FAILED

8 in favor
11 opposed

Question was called on the first part of the divided motion, and a vote taken.

MOTION FAILED

Consideration of MATH 194 and 196 was then undertaken. It was noted that these courses would replace the current MATH 195-3 - Introductory Geometry which covers both Euclidean and non-Euclidean geometries.

Question was called on the approval of MATH 194-3, MATH 196-3, and a vote taken.

MOTION CARRIED

The Chairman noted that Motion 2 on the blue motion sheet was irrelevant inasmuch as MATH 154-3 had not been approved.

5. Paper S.74-51 - New Course Proposal - CHEM 420-3 - Clinical Chemistry

Moved by S. Aronoff, seconded by K. Rieckhoff,

1. "That Senate approve, as set forth in S.74-51, the new course proposal for CHEM 420-3 - Clinical Chemistry."

J. Munro questioned the wisdom of moving into a new area. He considered more thorough investigation and assessment was required before the introduction of a new course relating to medicine.

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Moved by J. P. Daem, seconded by A. Hollibaugh,

"That Paper S.74-51 be referred to the
Kinesiology Department for comment."

E. Banister confirmed that there had not been prior communication with the Department of Kinesiology, and he considered comments from this Department could be beneficial. S. Aronoff drew attention to the fact that approval of this course was for a one-time offering, with full evaluation before re-offering, to establish the nature of demand and success.

Question was called on the motion to refer, and a vote taken.

MOTION TO REFER CARRIED

In response to a question from S. Aronoff, the Chairman indicated it would be acceptable for the course to go to Kinesiology for comment and come back to Senate direct.

6. Paper S.74-52 - Chemical Physics Programs: i) Revised Honors Chemical Physics Program; ii) Proposed Majors Chemical Physics Program

Moved by S. Aronoff, seconded by K. Rieckhoff,

1. "That Senate approve, as set forth in S.74-52,
the revised Honors Chemical Physics program."

T. Sterling spoke against the motion, stating that six hours taken outside the Faculty of Science was insufficient. K. Rieckhoff favored the proposal which he said was an improvement on the existing program with a greater selection of courses. S. Aronoff added that the intent of the proposal was to liberalize the program by providing additional options. J. Ellis questioned the stipulation of six hours in Arts electives, and K. Rieckhoff responded that "Arts" had been inserted in error and that the electives could be taken in any other Faculty.

Question was called on Motion 1, and a vote taken.

MOTION CARRIED

15 in favor
5 opposed

Moved by S. Aronoff, seconded by K. Rieckhoff,

2. "That Senate approve, as set forth in S.74-52,
the proposed Majors Chemical Physics program."

Question was called, and a vote taken.

MOTION CARRIED

14 in favor
5 opposed

2. Academic Planning Committee (SCUS)

1. Paper S.74-53 - Faculty of Interdisciplinary Studies --
Kinesiology Undergraduate Studies Proposals

Moved by R. Brown, seconded by A. Hollibaugh,

1. "That Senate approve the Kinesiology Undergraduate Studies proposals, as set forth in S.74-53."

It was noted that the changes include:

Changes in requirements for a Major in Kinesiology and for Honors in Kinesiology;

The introduction of a Minor in Kinesiology;

Some renumbering, retitling and changes in courses and descriptions;

Some changes in prerequisites to courses;

Proposals for new courses:

- KIN. 110-3 - Current Topics in Human Nutrition
- KIN. 241-3 - Sports Injuries - Prevention and Rehabilitation
- KIN. 402-3 - Mechanical Properties of Tissues
- KIN. 406-3 - Human Physiology II
- KIN. 407-3 - Human Physiology Laboratory
- KIN. 480-3 - Human Factors in Working Environments.

R. Brown explained that the proposal had been exhaustively researched by the Department and had been reviewed and approved by both the Academic Planning Committee and the Senate Committee on Undergraduate Studies.

Moved by K. Rieckhoff, seconded by R. Sadleir, "That Kinesiology 401 be referred back to the Physics Department for comment." E. Banister stated that the matter had previously been discussed with the Physics Department and R. Brown confirmed that consultation had taken place. K. Rieckhoff argued that in view of the lecture outline attached the course appeared to be more appropriate to Physics than Kinesiology, and he felt information should be sought from the Physics Department before Senate approval could be considered. R. Brown stated that Kinesiology 401 was not a new course and it is presently published in the calendar. He asked that the motion be ruled out of order. The Chairman ruled the motion was in order and the ruling was challenged. The vote of the membership did not sustain the chair and the motion was declared out of order.

On a point of information, K. Rieckhoff ascertained from R. Brown that a document had been prepared by the Professor of the course which outlined in greater detail Kinesiology 401 as he teaches it, and E. Banister was of the opinion that a physicist would not be expected to have the competence to duplicate the instruction. B. Wilson objected to the addition of this document as an addendum inasmuch as it had not been circulated previously to Senators and copies were not available, and he

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suggested that the lecture page provided with Kinesiology 401 be deleted. The Chairman ruled that R. Brown could read the salient points of the suggested addendum, but this ruling was challenged and the ruling negated.

Moved by J. Munro, seconded by R. Sadleir,

"That S.74-53 be referred to the Academic Planning Committee with a request that the Committee provide Senate with a more complete summary of the external review of the Kinesiology Department."

J. Munro said the Academic Planning Committee had failed in its responsibility to communicate with members of Senate when it had not provided the conclusions of the external review of the Department in advance of a proposal for a major curriculum revision. R. Brown countered that reports of external review were not within the terms of reference of the Academic Planning Committee, and that the proposal before Senate represented reorganization rather than major revision. J. Ellis spoke in opposition to referral, stating that the proposal was unusually well documented.

Question was called on the motion to refer, and a vote taken.

MOTION TO REFER FAILED

Moved by A. Hollibaugh, seconded by K. Rieckhoff,

"That the document relating to the extended outline of Kinesiology 401 be read into the record and that it be substituted for what is currently Kinesiology 401."

Question was called, and a vote taken.

MOTION FAILED

Moved by J. P. Daem, seconded by B. Wilson,

"That page 43 of the Kinesiology proposal be deleted."

The Chairman pointed out that page 43 of the Kinesiology proposal contains a list of the Kinesiology 401 lectures.

Question was called, and a vote taken.

MOTION CARRIED

In response to a query, the Chairman ruled that courses contained in the proposal which were labelled "No change" were for information only and not subject to amendment. J. P. Daem, supported by R. Kissner, challenged the ruling. A vote of the membership sustained the decision of the chair.

R. Sadleir proposed the following title changes:

- KIN. 405 - Human Physiology I - change to Human Physiology I (Physiology of Motor Activity)
- KIN. 406 - Human Physiology II - change to Human Physiology II (Principles of Physiological Regulation)

As there was no objection, the Chairman ruled that the changes were accepted.

Moved by R. Sadleir, seconded by K. Rieckhoff,

"That KIN. 407 be referred back to the Kinesiology Department."

R. Sadleir stated that the description of this particular course was not a complete outline of a Human Physiology Laboratory course and he would like Kinesiology opinion if it could form part of KIN. 405 and KIN. 406. E. Banister responded that the substance of KIN. 405 and 406 was such that with the imposition of laboratory sessions they would be excessively high.

Question was called on the motion to refer, and a vote taken.

MOTION TO REFER FAILED

Question was called on the main Motion 1, and a vote taken.

MAIN MOTION 1 CARRIED

Moved by R. Brown, seconded by A. Emmott,

2. "That Senate waive the normal two semester time lag requirement in order that KIN. 110-3, KIN. 241-3, KIN. 402-4, and KIN. 406-3 may be first offered in the Fall semester, and that KIN. 407-3 and KIN. 480-3 may be first offered in the Spring semester 75-1."

Question was called, and a vote taken.

MOTION CARRIED

3. Senate Graduate Studies Committee

1. Paper S.74-54 - Changes in Kinesiology Graduate Courses and Masters Program

Moved by J. Wheatley, seconded by K. Rieckhoff,

"That Senate approve, as set forth in S.74-54B and summarized in S.74-54A, the changes in the Kinesiology graduate program."

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J. Wheatley explained that the proposal was a reorganization of the graduate program, including discontinuation of a number of courses and substitution of others.

Question was called, and a vote taken.

MOTION CARRIED

4. Senate Committee on Academic Philosophies and Academic Objectives

1. Paper S.74-55 - Report of the Senate Committee on Academic Philosophies and Academic Objectives

Moved by R. Kissner, seconded by T. Sterling,

"That Senate receive the report and that the Committee be charged to hold hearings and report to Senate at a subsequent meeting."

Question was called, and a vote taken.

MOTION CARRIED

6. REPORTS OF FACULTIES

There were no reports from Faculties.

7. OTHER BUSINESS

1. Paper S.74-56 - Rules of Senate approved March 4, 1974 - Proposed Changes (J. P. Daem) - for discussion

It was agreed that the motions would be put ad seriatim in related groups.

Moved by J. P. Daem, seconded by A. Emmott,

"That Senate approve the following changes:

- Section V. C. 1. - Second line - omit the word 'qualified,'
- Section V. D. 1. - First sentence - omit the word 'qualified,'
- Section V. D. 3. - Omit the word 'qualified' in the first sentence and change to read, 'Observers may be students, faculty or staff of Simon Fraser University, or members of the community at large.'"

The Chairman pointed out that alterations of the Rules of Senate require an affirmative vote by two-thirds of the voting members present to carry.

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Question was called, and a vote taken.

MOTION CARRIED

21 in favor
1 opposed

Moved by J. P. Daem, seconded by A. Hollibaugh,

"That V. C. 2. be amended to read, 'The agenda for the open and closed sessions of Senate shall be public.'"

Question was called, and a vote taken.

MOTION CARRIED

Moved by J. P. Daem, seconded by A. Hollibaugh,

"That Section V. C. 3. be changed to omit the sentence, 'This motion may be spoken to only by the mover and by one other person who wishes to speak against the motion.'"

K. Rieckhoff noted that the intention of the original rule was to avoid a long debate when a suggestion was made to move an item from the Open to the Closed Session.

Question was called, and a vote taken.

MOTION FAILED

14 in favor
8 opposed
(lacks 2/3)

Moved by J. P. Daem, seconded by A. Hollibaugh,

"That Section V. D. 5. be deleted and replaced with 'No observers shall be required to leave the open meeting of Senate except if, in the judgment of the Chairman or on the vote of Senate by simple majority without prior notice of motion, it is deemed that such observers have failed to maintain proper conduct.'"

Amendment was moved by R. Kissner, seconded by J. P. Daem,

"That 'in the judgment of the Chairman' be deleted and 'by ruling of the chair' be substituted therefor."

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Question was called on the amendment and a vote taken.

AMENDMENT CARRIED

12 in favor
7 opposed
(2/3 not required)

An amendment was moved by J. Ellis, seconded by J. D'Auria,

"To strike the words 'if, in' and the last section commencing 'it is deemed ...' and substitute 'No observers shall be required to leave the open meeting of Senate except on the ruling of the Chairman or on the vote of Senate by simple majority without prior notice of motion.'"

J. Ellis said the amendment would leave Section V. D. 4. operative and preserve the right of Senate to challenge the ruling of the chair.

Question was called on the amendment, and a vote taken.

AMENDMENT CARRIED

Question was called on the main motion as amended, and a vote taken.

MAIN MOTION AS AMENDED
CARRIED

Moved by J. P. Daem, seconded by A. Hollibaugh,

"That V. D. 6. be amended to read, 'Members of the press are permitted to attend the open sessions of Senate and do all things normally commensurate with their duties in such manner as not to interfere with the business of Senate,' and that Section V. H. 4., on passage of this amendment, be omitted."

J. Ellis requested that the motion be divided and, as there was no objection, the motion was split. Discussion was undertaken on Section V. D. 6.

Amendment was moved by A. Emmott, seconded by R. Sadleir,

"That the following words be deleted:
'attend the open sessions of Senate and.'"

Question was called on the amendment, and a vote taken.

AMENDMENT CARRIED

Considerable discussion ensued on the rights and duties of the press.

Moved by P. Doherty, seconded by A. Hollibaugh,

"That the previous question now be put,"

Question was called on the motion to move the previous question, and a vote taken.

MOTION TO PUT THE PREVIOUS
QUESTION CARRIED

Question was called on the main motion as amended, and a vote taken.

MAIN MOTION AS AMENDED
FAILED

11 in favor
10 opposed
(lacks 2/3)

Discussion next ensued on Section V. H. 4.

Moved by J. P. Daem, seconded by R. Kissner,

"That Section V. H. 4. be amended by
omitting the entire section."

J. P. Daem enquired if he could amend his motion. The Chairman ruled that an amendment was not in order.

Question was called on the motion to delete, and a vote taken.

MOTION TO DELETE FAILED

8 in favor
14 opposed

Moved by J. P. Daem, seconded by R. Kissner,

"That the second sentence of Section V. F. 1.
be deleted."

J. P. Daem said it was important that the part played by any member in the Closed session be recorded, particularly when statements are made which affect any individual of the University community.

Moved by R. Sadleir, seconded by P. Doherty,

"That the motion be postponed subject to receipt
of advice of the University lawyer as to the
effect of such a motion."

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Question was called on the motion to postpone, and a vote taken.

MOTION TO POSTPONE
CARRIED

Moved by J. P. Daem, seconded by A. Hollibaugh,

"That V. F. 4. be amended - fourth line, after 'Departmental Chairman,' add 'President of the Student Society, President of the Faculty Association, and to the Secretary of the Academic Board.' Omit the sentence, 'At the discretion ... authorities,' and replace with: 'By request, copies of minutes will be made available to any concerned individual. Request for multiple copies of Senate minutes may be made available at the discretion of the Chairman of Senate or the Secretary.'"

Question was called, and a vote taken.

MOTION CARRIED

8. NOTICES OF MOTION

There were no notices of motion.

9. INFORMATION

It was noted that the next meeting of Senate is scheduled for Monday, June 3, 1974, at 7:30 p.m.

The meeting recessed briefly at 11:24 p.m. prior to moving into Closed Session.

H. M. Evans
Secretary