

DRAFT UNTIL APPROVED BY SENATE

MINUTES OF A MEETING OF THE SENATE OF SIMON FRASER UNIVERSITY HELD
MONDAY, JUNE 4, 1979, 3172 ADMINISTRATION BUILDING, 7:00 P.M.

OPEN SESSION

Present: Pedersen, K. G., Chairman

Arrott, A. S.	Absent: Cote, P. T.
Blaney, J. P.	Doherty, P. M.
Brown, R. C.	Hauka, D. P.
Bursill-Hall, G. L.	Hindle, L.
Calvert, T. W.	Ivany, J.W.G.
Clayman, B. P., representing J. Wheatley	Keltner, A. A.
Dobb, T. C.	Luetzen, S.
Einstein, F.	Mackauer, J.P.M.
Fisher, J.	Moffatt, D. C.
Geen, G. H.	Overholt, M. J.
Harrison, D. J.	Resnick, L.
Hobson, R. F.	Swartz, N. M.
Holweg, B. A.	Weinkam, J. J.
Jones, C.H.W.	Wideen, M. F.
Kemp, C. L.	Wyatt, J. D.
Lachlan, A. H.	
MacKay, C. E.	In attendance: Alderson, E. W.
McNabb, G. T.	Harper, R.J.C.
Munro, J. M.	
Okuda, K.	
Reilly, N. R., representing D. R. Birch	
Rieckhoff, K. E.	
Roberts, M. C.	
Rowe, W.J.A.	
Severy, L.	
Slay, M. R.	
Thomas, L. E.	
Tuinman, J. J.	
Webster, J. M.	
Weinberg, H.	
Wells, E. J.	
Whitecross, G. A.	
Wideen, B. M.	

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

S.M. 4/6/79

1. APPROVAL OF AGENDA

On a motion by K. Rieckhoff, seconded by G. Bursill-Hall, the agenda was approved as circulated.

2. APPROVAL OF MINUTES

Moved by K. Rieckhoff, seconded by L. Kemp,

"That the minutes of the Open Session of May 7, 1979 be approved."

Question was called, and a vote taken.

MOTION CARRIED

3. BUSINESS ARISING FROM THE MINUTES

There was no business arising from the minutes.

4. REPORT OF CHAIRMAN

The Chairman recognized a large number of the recently elected Senators who were in attendance and reported that student Senator Barbara Klassen had resigned her seat. Other elections to Senate were announced, the details of which follow:

Election by and from full-time faculty members (or designated electoral equivalent) to Senate of one full-time faculty member (or designated electoral equivalent) for term of office from date of election to May 31, 1980 to replace G. C. Hoyt.

Ballots cast	221	
Ballots spoiled	6	
Individual totals:	Banister	39
	Ingram Ellis	50
	Lachlan	53
	Morrison	7
	Nance	19
	Palmer	47

Individual receiving the highest numbers of votes and thereby declared elected:

A. H. LACHLAN

Election by and from the Faculty of Arts to the Senate of one full-time faculty member (or designated electoral equivalent) to replace temporarily P. L. Wagner from date of election to December 31, 1979.

Ballots cast	92	
Ballots spoiled	4	
Individual totals:	Peucker	40
	Swartz	48

Individual receiving the higher number of votes and thereby declared elected:

N. SWARTZ

S.M. 4/6/79

Dr. Pedersen expressed his pleasure in the results of the arrangements for Convocation 1979 when nearly 57% of the graduating students were in attendance, 213 receiving their awards during the morning ceremony and 432 during the afternoon. H. Weinberg enquired if it was the intention to continue to hold the function off-campus and the Chairman responded that a decision would be made following a review of the event, but he personally would prefer it to be featured at the University, if possible.

Following reference to concern previously expressed in connection with applications for admission, the Secretary stated that although the first figures available had indicated a drop in the number of applications for undergraduate admissions of between 35% and 40%, the percentage has improved to a drop of between 12% and 13% and a drive is currently under way to increase enrolments, particularly for the Summer semester which shows a decrease of some 7%. The President added that events are being organized to encourage more students to visit SFU and also that a group of school administrators is expected to be spending some time on campus.

Enquiry was made of the Chairman as to whether the Vice-President, Administration was speaking for Simon Fraser University when he recently spoke about tenure and faculty salaries on CBC TV. The Secretary reminded Senators of the provision for formal questions at Senate and the necessity for them to be filed in advance of the meeting of Senate in order that responses may be prepared.

5. REPORTS OF COMMITTEES

1) Senate Nominating Committee

a) Paper S.79-66 - Elections to Senate Committees

As there were no nominations submitted in addition to the suggestions of the Senate Nominating Committee, as set forth in Paper S.79-66, ballots were distributed for the elections to various Senate Committees, the results of which follow:

Senate Committee on Academic Planning/Senate Committee on University Budget (SCAP/SCUB)

One Senator at large to replace A. J. Dawson for balance term of office, from date of election to September 30, 1980.

Ballots cast	34	
Ballots spoiled	-	
Individual totals	McNabb	2
	Okuda	21
	Tuinman	11

Individual receiving the highest number of votes
and thereby declared elected:

K. OKUDA

S.M. 4/6/79

One student Senator to replace J. O. Young for balance term of office, from date of election to September 30, 1980.

Elected by acclamation:

L. SEVERY

One student Senator to replace D. B. McMillan for balance term of office, from date of election to September 30, 1979.

Elected by acclamation:

B. A. HOLWEG

Senate Committee on Agenda and Rules (SCAR)

One Senator at large to replace R. L. Carlson for balance term of office, from date of election to September 30, 1980.

Ballots cast	34
Ballots spoiled	-

Individual totals	Einstein,	8
	Roberts	14
	Severy	12

Individual receiving the highest number of votes and thereby declared elected:

M. C. ROBERTS

One student Senator to replace J. C. Gingerich for balance term of office, from date of election to September 30, 1979.

Elected by acclamation:

B. A. HOLWEG

Senate Committee on Continuing Studies (SCCS)

One Faculty Senator to replace A. J. Dawson for balance term of office, from date of election to September 30, 1980.

Ballots cast	34
Ballots spoiled	-

Individual totals	Bursill-Hall	11
	Wideen	23

Individual receiving the higher number of votes and thereby declared elected:

M. F. WIDEEN

One Senator at large to replace J. Walkley for balance term of office, from date of election to September 30, 1979.

Ballots cast	34
Ballots spoiled	-

Individual totals	Keltner	12
	Roberts	22

Individual receiving the higher number of votes and thereby declared elected:

M. C. ROBERTS

S.M. 4/6/79

One student Senator (alternate) to replace P. Palmer for balance term of office, from date of election to September 30, 1980.

Elected by acclamation:

J. FISHER

Senate Committee on Honorary Degrees (SCHD)

One Faculty of Arts Senator to replace R. L. Carlson from date of election for no specified term of office.

Elected by acclamation:

K. OKUDA

One Faculty of Education Senator to replace A. J. Dawson from date of election for no specified term of office.

Ballots cast	34	
Ballots spoiled	1	
Individual totals:	Tuinman	20
	Wideen	13

Individual receiving the higher number of votes and thereby declared elected:

J. J. TUINMAN

Senate Library Committee (SLC)

One student Senator alternate to replace J. C. Gingerich for balance term of office, from date of election to September 30, 1980.

Ballots cast	34	
Ballots spoiled	2	
Individual totals:	Slay	12
	Wideen	20

Individual receiving the higher number of votes and thereby declared elected:

B. M. WIDEEN

Senate Nominating Committee (SNC)

One Senator at large to replace G. C. Hoyt for balance term of office, from date of election to September 30, 1979.

Ballots cast	34	
Ballots spoiled	-	
Individual totals:	Tuinman	15
	Wideen	11
	Wideen	8

Individual receiving the highest number of votes and thereby declared elected:

J. J. TUINMAN

S.M. 4/6/79

One student Senator alternate to replace J. O. Young for balance term of office, from date of election to September 30, 1979.

Elected by acclamation:

G. T. McNABB

Senate Committee on Scholarships, Awards and Bursaries (SCSAB)

One faculty member from the Faculty of Interdisciplinary Studies to replace M. L. Benston for balance term of office, from date of election to September 30, 1979.

No nominations received.

One Lay Senator to replace L. Latham for balance term of office, from date of election to September 30, 1980.

Elected by acclamation:

W.J.A. ROWE

Senate Undergraduate Admissions Board (SUAB)

One student Senator and one student Senator alternate to replace D. Frydenlund and A. J. Timberlake for balance terms of office from date of election to September 30, 1979.

Elected by acclamation:

B. M. WIDEEN (regular member)
J. FISHER (alternate)

Senate Committee on Undergraduate Studies (SCUS)

One Lay Senator to replace L. Latham for no specified term of office.

Elected by acclamation:

S. LUETZEN

Two student Senator alternates to replace J. C. Gingerich and A. J. Timberlake, from date of election for no specified terms of office.

Ballots cast	34
Ballots spoiled	10

Individual totals:	McNabb	13
	Slay	20
	Whitecross	15

Two individuals receiving the highest numbers of votes and thereby declared elected:

M. R. SLAY
G. A. WHITECROSS

ii) Senate Committee on Undergraduate Studies

- a) Paper S.79-67 - Change in Regulations Covering Minor Requirements in the Faculty of Arts

Moved by N. Reilly, seconded by R. Brown,

S.M. 4/6/79

"That Senate approve that all MINOR programs offered by the Faculty of Arts require at least 15 upper division hours, which are to be taken within the Minor discipline, unless otherwise specified in the Calendar."

N. Reilly noted that the current requirements state students must take 15 upper division hours specified by the department in which the minor is taken, and the change restricts the use of courses from other departments acceptable for the minor unless specifically stated in the calendar.

Question was called, and a vote taken.

MOTION CARRIED

b) Paper S.79-68 - Faculty of Arts - Change in Group Requirements

Moved by N. Reilly, seconded by R. Brown,

Motion I "That Senate approve change in the Faculty of Arts Group Requirements to include the following:

'Students may substitute up to a maximum 6 hours of courses taken in Group E for courses required in Group A, B, or C.

The specific allocation to be as follows: Group

Fine and Performing Arts	A
General Studies	A
Communication	B
Criminology	B
African/Middle East Studies	B
Canadian Studies	B
Latin American Studies	B
Women's Studies	B
Kinesiology	C
Computing Science	C

Note: Only 3 hours can be substituted for any one Group, within the constraint of a maximum of 6 hours from all Group E courses."

Motion II "That Senate approve change in the Faculty of Arts Group Requirements to include the following:

'All Physical Geography courses (and courses which transfer as Physical Geography or Geology) be included as Group C. These courses are GEOG 111 and 112, GEOG 313, 314, 315, 317 and 318, GEOG 413, 414, 415, 416, 418, and 419.

That these courses not count towards fulfilling Group B requirements.

S.M. 4/6/79

That students in Geography be permitted to count a total of 9 hours towards the Group Requirements. These 9 hours can be a combination of Group B and C if desired.

That if a student counts Physical Geography as Group C, these hours (up to a maximum of 6) will not be considered as Arts courses, and therefore will not count towards the 70 hours in Arts required for majors or the 82 hours required for honors. This applies only to Physical Geography courses used towards Group C requirements."

J. Harrison expressed concern regarding the intent of Motion II which he contended was neither simple nor clear, and he was supported by T. McNabb. N. Reilly and M. Roberts attempted to clarify the proposed change.

Moved by J. Harrison, seconded by R. Brown,

"That the question be divided."

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

MOTION TO DIVIDE CARRIED

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

MOTION I CARRIED

Moved by J. Harrison, seconded by T. McNabb,

"That Motion II be referred back to SCUS for clarification."

J. Harrison said editorialization would likely clarify the intent of the proposed change. The Secretary explained that inasmuch as Physical Geography is classified as a Science discipline a clear statement is required to adjust the calendar entry in connection with the Faculty of Arts Group Requirements but it could be editorialized. B. Holweg and T. McNabb pressed for referral; M. Roberts agreed if there was student concern the wording should be editorialized but there was not need for referral.

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

MOTION TO REFER MOTION II
CARRIED

c) Paper S.79-69 - Proposed Changes - Economics & Commerce

Moved by N. Reilly, seconded by T. Arrott,

- I. "That Senate approve, as set forth in S.79-69, the change of requirements for upper division work in the Department of Economics and Commerce."

S.M. 4/6/79

- II. "That Senate approve, as set forth in S.79-69, the change in requirements for prerequisite purposes in the Department of Economics and Commerce 'in order that a course be accepted as fulfilling a prerequisite a student must obtain a grade of C- or higher.'"
- III. "That Senate approve, as set forth in S.79-69, the change in Calendar language and requirements for ECON 101-3 - The Canadian Economy, ECON 102-3 - Twentieth Century Economies, COMM 103-3 - Business in Society."

It is not intended that the changes in Motions I, II and III be rigidly applied until such time as they appear in Calendar in 1980 but that students could be advised by the Department with appropriate phasing in prior to that time.

J. Harrison noted that departments should be alerted to the change in prerequisite statement as outlined in Motion II in order that students may be made aware of the requirement.

E. Wells suggested that SCUS take up the question contained in Motion II with a view to establishing it as a principle university-wide, and N. Reilly felt the matter should receive faculty consideration prior to a report to SCUS. The Chairman asked that a notice of motion be presented for consideration at the next meeting of Senate if debate is desired.

Question was called, and a vote taken.

MOTION CARRIED

d) Paper S.79-70 - Curriculum Changes - Geography

Moved by N. Reilly, seconded by R. Brown,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.79-70, the proposed change in lower division and upper division course requirements for Honors in Geography."

For Information: The Senate Committee on Undergraduate Studies approved change in course number, prerequisite, credits and vector for a course in Geography from GEOG 443-5 - Regional Planning I, requiring 60 semester hours credit with restriction as a prerequisite to GEOG 383-3 - same title, prerequisite at least 75 semester hours.

In response to a question raised by M. Slay, M. Roberts stated that the proposed number, prerequisite, credit and vector changes for GEOG 443-5 would not present a problem for students as there are sufficient five credit 400 division courses available. It was noted that a waiver of time lag re-

requirements had not been requested and that the course in its revised form could not be offered until September 1980 without waiver.

Question was called, and a vote taken.

MOTION CARRIED

Moved by M. Roberts, seconded by R. Brown,

"That the proposed change for GEOG 443-5 become operative in September 1979."

M. Roberts stated that approval of the motion would facilitate enrolment. A number of student Senators spoke against the motion on the basis of student inconvenience. R. Brown commented that the instructor is prepared to teach the course under the new format and a greater number of students would have access to a seminar form of instruction. M. Roberts informed the assembly that the request for waiver was based on the demands of students put forward by the Geography Students Union.

Question was called on the motion to waive the time lag rule, and a vote taken.

MOTION FAILED

- e) Paper S.79-71 - New Course Proposal - G.S. 202-3 - Introduction to the Study of Psychic Phenomena

Moved by N. Reilly, seconded by T. Calvert,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.79-71, the new course proposal G.S. 202-3 - Introduction to the Study of Psychic Phenomena."

It was noted that a 400 division course on this topic had been taught with success under special topics and that a course at the 200 division would be helpful. There is no intention of having more than two courses in this area.

Time Waiver: Subject to the approval by Senate and by the Board of Governors of the course, SCUS has approved the waiver of the time lag requirements in order that G.S. 202-3 may be first offered in Fall 79-3.

A memorandum directed to the Secretary of Senate from N. Swartz of the Department of Philosophy (since numbered S.79-71 Appendix), requesting postponement of discussion until the July meeting of Senate, was distributed for information.

Dean Calvert advised that Professor R. Harper was in attendance to answer Senators' questions.

Moved by T. Arrott, seconded by H. Weinberg,

"That G.S. 202-3 be referred to the Senate Committee on Academic Planning."

S.M. 4/6/79

T. Arrott contended that, although the proposal appeared to represent a fairly unique offering, there were questions of academic feasibility, use of available resources and the urgency for presentation in the Fall semester 79-3, all of which should be thoroughly investigated and discussed by the Planning Committee because of the potential long term aspects. The submission was through a Faculty, not a Department, and therefore had somewhat less scrutiny. More documentation is required. T. Calvert noted that the proposal had been considered by SCUS and had been circulated to all Faculties for comment. It was noted that General Studies courses are approved initially as one-time offerings and require review prior to final approval for offering on a regular basis. R. Brown suggested that consideration might be given to combining the Senate Committee on Academic Planning and the Senate Committee on Undergraduate Studies to deal more effectively with items currently falling between the two bodies. He said that if the motion to refer failed he would give notice of motion to postpone consideration on further grounds. H. Weinberg believed SCAP would take a broader overview of the question than would SCUS alone.

R. Hobson then proposed that the referral motion be altered to direct the question to SCUS and to SCAP in parallel, and the mover and seconder accepted amendment of the motion as follows:

"That G.S. 202-3 be referred for joint consideration by the Senate Committee on Undergraduate Studies and the Senate Committee on Academic Planning."

N. Reilly suggested there was not need for referral and that if referred there would be need of specific instructions to the Committee.

Arguments both in favor and opposed to referral were presented. The Chairman stated that if the motion were approved it would be his intention to request the chairmen of the two Committees to strike a joint sub-committee to prepare a recommendation for Senate's consideration.

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

MOTION TO REFER CARRIED
14 in favor
13 opposed

f) Paper S.79-72 - New Course Proposals - FPA. 252-3, 253-3, 352-3, 353-3

Moved by N. Reilly, seconded by T. Calvert,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.79-72, the proposed new courses:

FPA. 252-3 - Theatre Production I
FPA. 253-3 - Theatre Production II
FPA. 352-3 - Theatre Production III
FPA. 353-3 - Theatre Production IV."

S.M. 4/6/79

In discussion it was identified that these four new courses represent an optional extension of credit theatre work for students enrolled in the four semester sequences of acting studies within the Minor program. The courses can be taken but are not required for the minor. A variety of ways exist to organize the projects which primarily are of the group activity rather than individual type. They create an opportunity for students to receive academic credit for some of the extensive production work which at present is undertaken on a voluntary basis.

Time Waiver: Subject to approval by Senate and by the Board of Governors of the courses, SCUS has approved the waiver of the time lag requirement in order that FPA. 252-3 and FPA. 352-3 may be first offered in Fall 79-3, and FPA. 253-3 and FPA. 353-3 may be first offered in Spring 80-1.

Dr. E. Alderson, Director of the Centre for the Arts, was invited to join the assembly to respond to questions.

J. Harrison asked about access to Theatre courses and E. Alderson described the prerequisites which would develop a selected group entry into courses designed to tie production work to acting and structure work towards a possible Theatre Minor pending revision of the Theatre Major which has been approved in principle by Senate but not yet accepted by Universities Council for final approval and funding. Faculty resources and assignments, sequence of instruction, and the grading process were explained.

Question was called, and a vote taken.

MOTION CARRIED

- g) Paper S.79-73 - Analytical Biochemistry Proposal including New Courses - CHEM 397-0, 398-0, 399-0 - Clinical Chemistry Hospital Training

Moved by N. Reilly, seconded by L. Kemp,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.79-73, the analytical biochemistry option proposal, including CHEM 397-0 - Clinical Chemistry Hospital Training CHEM 398-0 - Clinical Chemistry Hospital Training CHEM 399-0 - Clinical Chemistry Hospital Training."

It was noted that the basic nature of the proposals had earlier gone forward as a new degree program in Clinical Chemistry, with the hospital training courses identified as credit carrying. At that time the proposals had been approved by SCAP, by Senate and by the Board of Governors. The present proposal does not provide for credit for the hospital training programs. It is envisaged that following experience with the program as proposed, it might become clear that it would fit the Cooperative Education model, but the proposal is not being forwarded at the present time in the full Cooperative Education mode.

S.M. 4/6/79

It is proposed that the fees for these three courses be applied in the same fashion as for the practica courses in Co-op Ed., i.e. one-half the 15 credit load fee plus the off-campus student activity fee.

It was recognized that these courses should only be introduced if the required funding is obtained and that the request for that funding must be pursued through the normal budget channels available to departments.

Time Waiver: SCUS approved a waiver of the normal time lag requirement in order that CHEM 397-0, CHEM 398-0, and CHEM 399-0 may be first offered in the Fall semester 79-3, subject to approval of the courses by Senate and the Board.

N. Reilly stated that fairly extensive discussion had been undertaken by SCUS. The new courses are intended to supplement other Clinical Chemistry courses on the books with practical experience. He added that there is no intention to develop a new program but to provide another option for students in this field. It was confirmed that assurance has been given by hospitals that a limited number of positions will be available.

J. Munro questioned the desirability of putting forward courses with zero credit in view of current financing procedures. The Chairman stated he would request that the Office of the Vice-President, Academic give consideration to the overall question of credit and non-credit offerings as there are financial implications on enrolments and the overall academic issues. The Secretary gave background data on a number of courses and the matter of credit/no credit designations.

Question was called, and a vote taken.

MOTION CARRIED

- h) Paper S.79-74 - New Course Proposals: MATH 262-4, 263-4, PHYS 212-1

Moved by N. Reilly, seconded by L. Kemp,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.79-74, the proposed new courses:
MATH 262-4 - Engineering Mechanics I
MATH 263-4 - Engineering Mechanics II
PHYS 212-1 - Engineering Problems in Dynamics."

It was noted that if these courses are approved MATH 161-3 - Statics, would be discontinued.

It was also observed that these courses are usable in the Applied Mathematics stream and the provision of the courses would facilitate transfer if students were to remain for additional studies at SFU before proceeding to engineering. There has been close liaison, particularly with the University of British Columbia, to facilitate transfer arrangements.

S.M. 4/6/79

Time Waiver: SCUS approved a waiver of the normal time lag requirement in order that MATH 262-4 and PHYS 212-1 may be first offered in Fall 79-3 and that MATH 263-4 may be first offered in Spring 80-1, subject to approval of the courses by Senate and the Board.

Moved by T. Calvert, seconded by C. MacKay,

"That Paper S.79-74 be referred to the Senate Committee on Academic Planning."

T. Calvert felt the proposal involves new directions for the University by planning to provide engineering courses for students majoring in other universities and structuring programs for transferring students. N. Reilly countered that the emphasis of the offerings is on mechanics and does not represent a departure from the current academic structure. J. Webster stated the proposal is a response to student demand and provides a clearer definition of what is already in the calendar.

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

MOTION TO REFER FAILED

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

MAIN MOTION CARRIED

6. REPORTS OF FACULTIES

There were no reports from faculties.

7. OTHER BUSINESS

The Secretary informed Senators that copies of the 1979-80 Undergraduate Calendar were available to those who wished to take advantage of the first release from the printer. He added that the credit for compiling the material during the difficult period of labor disruption is given to the Director of Secretariat and Office Services, Harvey Nagel. The assembly joined the Secretary in an expression of appreciation.

8. NOTICES OF MOTION

There were no notices of motion.

9. INFORMATION

The next regular meeting of Senate is scheduled for Monday, July 9, 1979, at 7:00 p.m.

The assembly recessed briefly at 9:58 p.m. prior to moving into Closed Session.

H. M. Evans
Secretary