

DRAFT UNTIL APPROVED BY SENATE
MINUTES OF A MEETING OF THE SENATE OF SIMON FRASER UNIVERSITY
HELD ON MONDAY, DECEMBER 2, 1996 AT 7:00 P.M. IN ROOM 3120 WMC

OPEN SESSION

Present: Stubbs, John, Chair

Akins, Kathleen
Alderson, Evan
Arnason, Kristjan
Blaney, Jack
Blazenko, George
Boland, Larry
Cellik, Peter
Chan, Albert
Clayman, Bruce
Crawford, Charles
D'Auria, John
Dobb, Ted
Emmott, Alan
Etherington, Lois
Gagan, David
Hansen, Joey
Jones, Colin
Kanevsky, Lannie
Luk, Wo Shun
Marteniuk, Ron
Mathewes, Rolf
Osborne, Judith
Percival, Paul
Pierce, John
Pinfield, Larry (representing S. Shapiro)
Rawicz, Andrew
Reed, Clyde
Roth, Michael
Ukrainetz, Mark
Warsh, Michael
Winne, Phil
Wortis, Michael

Absent: Aujla, Angela
Barrow, Robin
Beattie, Suzan
Berggren, Len
Cleveland, William
Dahl, Veronica
Dunsterville, Valerie
Giffen, Kenneth
Hewitt, Kevin
Howlett, Michael
Kozminuk, Angela
Lewis, Brian
Mauser, Gary
McInnes, Dina
Morrison, Tim
Naef, Barbara
Nip, Harry
Peterson, Louis
Ross, Douglas
Sanghera, Balwant
Segal, Joseph
Whitbread, Katherine
Wickstrom, Norman

In attendance:

Brockman, Joan
Gordon, Robert
Jackson, Margaret
O'Shea, Tom
Selman, Mark

Watt, Alison, Director, Secretariat Services
Grant, Bobbie, Recording Secretary

1. APPROVAL OF THE AGENDA

Moved by D. Gagan, seconded by J. Hansen

"that the proposed Specialist Program in Software Engineering which is part of Senate paper S.96-73a under agenda item 5-c-i be withdrawn from the Agenda"

Senate was advised that the Canadian Association of the B.C. Association of Professional Engineers have questioned the right of the University to offer the program with the proposed title "Software Engineering". The intent is to meet with representatives from the Association to discuss their objections and bring this item back to Senate in January.

Concerns were expressed about the withdrawal of this item from the agenda and the consequences of delaying Senate consideration. There was some feeling that Senate should debate and consider the academic merits of the program at this time and, should there be a threat of legal action or an injunction, implementation could be delayed until the issue was resolved.

Since the objections appeared to be only related to the use of the word Engineering in the title, brief discussion followed with respect to whether or not it was possible to use a different word and therefore have the program debated. Senate was advised that software engineering is a well recognized discipline within Computing Science and the School felt it was in the best interest of the students to retain that specific title.

A suggested change to the motion as follows was accepted as a friendly amendment:

"that the proposed Specialist Program in Software Engineering which is part of Senate paper S.96-73a under agenda item 5-c-i be held over to the January meeting of Senate"

It was pointed out that the Canadian Association of Professional Engineers is the body which certifies SFU's Engineering Science Program and that the proposed delay for consideration of this program is a matter of courtesy to the Association and provides an opportunity to have a friendly discussion with representatives of the Engineering profession to hear their concerns. It was noted that there was still sufficient time for the program, if approved, to be included in the new Calendar.

Question was called, and a vote taken.

MOTION CARRIED

Following this amendment, the Agenda was approved as amended.

2. APPROVAL OF THE MINUTES OF THE OPEN SESSION OF NOVEMBER 4, 1996

The Minutes were approved as distributed.

3. BUSINESS ARISING FROM THE MINUTES

In response to an inquiry from the last meeting that came forward in discussion of the Annual Report of SPCSAB, Senate was advised that the University spent \$345,000 on new Entrance Scholarships in Fall of 1995, and \$432,000 in Fall of 1996.

4. REPORT OF THE CHAIR

i) The Chair advised that University Presidents will be meeting with Ministry officials on Tuesday, December 3rd to discuss funding for an 18-month period beginning October 1, 1996. Expectations are that the funding environment will be known very soon and the University is receiving four months notice as this information would not normally be known until March or April.

ii) The Chair advised that the report of the Ad Hoc Committee on Planning Priorities, chaired by K. Heinrich, is complete and will be released to the University community as quickly as possible.

iii) The Chair was happy to report that Simon Fraser University had ranked first among the comprehensive institutions in the Maclean's annual survey for 1996, and he was pleased to note that universities in British Columbia again stood very high in the Maclean's ranking.

iv) Congratulations were extended to the SFU's Women's Soccer Team for winning the NAIA Championship.

5. REPORT OF COMMITTEES

a) SENATE NOMINATING COMMITTEE

i) Paper S.96-71 - Elections

Senate was advised that no further nominations had been received. A. Gupta has therefore been elected by acclamation to the Senate Committee on Disciplinary Appeals; all other positions remain vacant and will be carried forward. The Chair noted that the Nominating Committee is primarily looking for Student Senators to fill the remaining outstanding vacancies.

b) SENATE COMMITTEE ON ACADEMIC PLANNINGi) Paper S.96-72 - External Review - School of Criminology

M. Jackson, Director of the School of Criminology, J. Brockman, Director of Graduate Programs, and R. Gordon, Director of Undergraduate Programs were in attendance in order to respond to questions.

Senate was advised that SCAP had discussed the report at length and had raised a number of issues which have been communicated to the School and which the School is attempting to address as resources become available.

Concerns were expressed about statements in the report that much research work which might be more appropriately channeled through the University is being carried out independently through external contracts. Concerns were expressed that university resources are being used in the fulfillment of these external contracts and a lengthy discussion ensued with respect to how this process worked. The External Reviewers had expressed a concern that graduate students might be missing out on opportunities that were being handled through externally routed research contracts. However, it was noted that external contracts often assure more hiring of graduate students than would be possible otherwise, and it was suggested that this could be considered as a net benefit to the University in lieu of overhead charges.

It was noted that as a full-time employees of the University, faculty members have an obligation to fulfill their teaching and research responsibilities within the institution and their primary concern should be for the students of the University. Senate was assured by the Director of the School and by the Dean of Arts that faculty members within the School are extremely hard-working and conscientious about their total university obligations.

It was pointed out that this issue is not unique to the School of Criminology and that it is common for faculty members to take on outside contracts from Government and from the private sector. Opinion was expressed that this should be viewed positively for the University as it is a recognition from society that faculty members are doing their job well and there is a demand for their expertise. It was suggested that the University required a better mechanism to monitor this issue on a more systematic basis and needed to address how to facilitate on-campus handling of these contracts so faculty will channel them through the University. Senate was advised that since the Vice-President Research had introduced more flexibility, more individual contracts are now being done through the University and attempts are being made to inform external agencies of this possibility. The Outside Activities Policy which is the most relevant policy with respect to this issue is under review and will probably be amended within the next year. Part of the policy

dealing with the reporting of income is in abeyance at the moment due to a FOI/POP concern.

It was noted that the reviewers expressed concern about undergraduate students having difficulty in getting upper division courses, and about the average length of time graduate students took to complete their degrees. It was pointed out that access has been a problem for some time and in an attempt to address the issue, the School has opened up access to upper division courses through various curriculum changes which take effect in September and the intent is to do more as resources become available.

c) Senate Committee on Academic Planning/Senate Committee on Undergraduate Studies

Senate's attention was drawn to the one-page handout distributed at the start of the meeting which summarized courses which had been renumbered but not noted on Senate papers S.96-73 through S.96-77. Senate was advised that although these courses were listed within the papers as having revisions, the renumbering had been omitted. Senate was advised that a total of 23 courses throughout these documents were deleted and 31 courses added for a net addition of 8. These figures do not include new special topics or directed readings courses.

i) Paper S.96-73 - Undergraduate Curriculum Revisions - Faculty of Applied Sciences

Moved by D. Gagan, seconded by R. Marteniuk

"that Senate approve and recommend approval to the Board of Governors the curriculum revisions for the Faculty of Applied Sciences as set forth in S.96-73 as follows:

S.96-73a School of Computing Science - New Specialist Program:
Specialist Program in Multimedia Computing"

Senate's attention was drawn to the list of new courses on Page 15 and request was made to amend ENSC/ENSC 250 to ENSC/CMPT 250. It was noted that this appeared to be cross-listing of courses which for many years the Registrar has stressed that the system will not permit and therefore should be avoided. Request was made that an inquiry be made as to how ENSC/CMPT 150 and 250 will be handled through the current registration system. It was suggested that should this represent a cross-listing of courses it would be a departure from existing policy and SCUS would not have had delegated authority to deal with it. The Chair of SCAP was asked to investigate and report back, and if the issue had been dealt with in an *ultra vires* manner, it will be brought back for reconsideration.

Question was called, and a vote taken.

MOTION CARRIED

Senate was advised that SCUS, acting under delegated authority, had approved curriculum revisions as set forth in S.96-73a School of Computing Science, S.96-73b School of Engineering Science, and S.96-73c School of Kinesiology.

ii) Paper S.96-74 - Undergraduate Curriculum Revisions - Faculty of Arts

Moved by D. Gagan, seconded by E. Alderson

"that Senate approve and recommend approval to the Board of Governors the curriculum revisions for the Faculty of Arts, as set forth in S.96-74 as follows:

- 1) S.96-74b School for the Contemporary Arts - Proposed New Programs: Minor in Art and Culture Studies; Joint Major in Art and Culture Studies and Anthropology; Joint Major in Art and Culture Studies and Sociology
- 2) S.96-74h Department of French - Proposed Joint Major in Humanities and French
- 3) S.96-74m Department of Political Science - Proposed New Joint Major Programs: Joint Major in Political Science and Economics; Joint Major in Political Science and Women's Studies
- 4) S.96-74o Department of Sociology/Anthropology - Proposed Joint Major in Anthropology and Archaeology
- 5) S.96-74q Proposed Integrated Studies Program within the BGS Degree"

M. Selman, Associate Dean, Continuing Studies, was in attendance in order to respond to questions with regard to S.96-74q Integrated Studies Program.

Reference was made to the Integrated Studies Program and concerns were expressed about the appropriateness of the University designing a degree program, especially one with less than 120 hours, to improve a person's marketability, and inquiry was made as to how the program would operate. It was pointed out that the program was designed to broaden a student's perspective by blending liberal and applied studies in a program designed to meet the needs of a specific group of students. Students in the program would have to maintain good academic standing and, if a student fails or is unable to complete a course, arrangements could be made through other offerings for the student to complete the requirements of the program. Although the program is made up of regular courses, the packaging of the courses are specifically designed for these students.

There was support for the idea that significant education and skills can be obtained in the workplace and these skills should be acknowledged when students come into the University with this type of background. It was felt that such students were capable of handling university level material, and concern was expressed that the course descriptions in the program appeared to be watered down. It was pointed out that the academic content of these courses is equivalent to other SFU courses and that the specific design and detail of each program requires approval by the Faculty of Arts Curriculum Committee.

Opinion was expressed that although this was a good proposal, there is a danger that SFU's Bachelor's degree could be perceived as devalued and efforts must be taken to ensure no such perception occurs.

Inquiry was made as to whether a group of regular students who may be having difficulty getting courses within the last two years of their program could get together and have a program of this type approved. Although this was possible, it was pointed out that this program does not provide a major and therefore it is not an alternative for a major/honors program.

Moved by C. Crawford, seconded by A. Chan

"that the motion be divided to enable consideration of the Integrated Studies Program as a separate issue"

Question was called, and a vote taken. MOTION TO DIVIDE CARRIED

Concern was expressed about a perceived proliferation of Joint Major programs and inquiry was made as to why they were needed when these programs already have Double Majors and Major/Minor options already available. It was noted that departments in the Faculty of Arts were trying to consider their curriculum in relationship to curriculum programs in other departments and attempting to make a combination of curriculum visible and attractive to students with blended interests. It was also pointed out that double majors normally require many more hours, whereas a joint major is specifically designed to be completed within the 120 hours.

Question was called on the following motion:

"that Senate approve and recommend approval to the Board of Governors the curriculum revisions for the Faculty of Arts, as set forth in S.96-74 as follows:

- 1) S.96-74b School for the Contemporary Arts - Proposed New Programs: Minor in Art and Culture Studies; Joint Major in Art and Culture Studies and Anthropology; Joint Major in Art and Culture Studies and Sociology

- 2) S.96-74h Department of French - Proposed Joint Major in Humanities and French
- 3) S.96-74m Department of Political Science - Proposed New Joint Major Programs: Joint Major in Political Science and Economics; Joint Major in Political Science and Women's Studies
- 4) S.96-74o Department of Sociology/Anthropology - Proposed Joint Major in Anthropology and Archaeology

MOTION CARRIED

Question was called on the following motion:

"that Senate approve and recommend approval to the Board of Governors the curriculum revisions for the Faculty of Arts, as set forth in S.96-74 as follows:

- 5) S.96-74q Proposed Integrated Studies Program within the BGS Degree"

MOTION CARRIED

Senate received information that SCUS, acting under delegated authority, approved revisions as set forth in S.96-74a Community Economic Development; S.96-74b School for the Contemporary Arts; S.96-74c School of Criminology; S.96-74d Department of Economics; S.96-74e Department of English; S.96-74f Family Studies Certificate; S.96-74g First Nations Studies; S.96-74h Department of French; S.96-74i Department of Geography; S.96-74j Department of History; S.96-74k Humanities Program; S.96-74l Department of Linguistics; S.96-74m Department of Political Science; S.96-74n Department of Psychology; S.96-74o Department of Sociology/Anthropology; S.96-74p Department of Women's Studies.

iii) Paper S.96-75 - Undergraduate Curriculum Revisions - Faculty of Business Administration

It was noted that many corequisites have been changed to prerequisites and opinion was expressed that students currently in the program have difficulty getting courses and this particular change will restrict a student's choice even more. It was pointed out that the intent of the Faculty was to streamline pathways and simplify course requirements to enable students to complete their requirements in approximately four semesters instead of the present six. However, there appeared to be some uncertainty about whether or not Business had actually changed corequisites to prerequisites and it was suggested that this matter be referred back for confirmation.

Moved by L. Boland, seconded by A. Chan

"that Paper S.96-75 be referred back to the Senate Committee on Undergraduate Studies"

Question was called, and a vote taken. MOTION TO REFER CARRIED

- iv) Paper S.96-76 - Undergraduate Curriculum Revisions - Faculty of Education

Moved by D. Gagan, seconded by P. Winne

"that Senate approve and recommend approval to the Board of Governors the curriculum revisions for the Faculty of Education as set forth in S.96-76

- i) Addition of B.Ed. Specialization in Mathematical Sciences"

T. O'Shea, Faculty of Education, was in attendance in order to respond to questions.

Question was called, and a vote taken. MOTION CARRIED

Senate received information that SCUS, acting under delegated authority, approved revisions of a minor nature as set forth in S.96-76.

- v) Paper S.96-77 - Undergraduate Curriculum Revisions - Faculty of Science

"that Senate approve and recommend approval to the Board of Governors the curriculum revisions for the Faculty of Science as set forth in S.96-77 as follows:

- i) S.96-77a Department of Biological Sciences - Introduction of Streams in Biological Science Curriculum"

Question was called, and a vote taken. MOTION CARRIED

Senate received information that SCUS, acting under delegated authority, approved revisions as set forth in S.96-77a Department of Biological Sciences; S.96-77b Department of Chemistry; S.96-77c Earth Sciences Program; S.96-77d Environmental Science Program; S.96-77e Department of Geography; S.96-77f Department of Mathematics and Statistics; S.96-77g Department of Physics.

6. OTHER BUSINESS

Senate was advised of the recent election of T. Morrison to the North Vancouver School Board.

7. INFORMATION

The next regularly scheduled meeting of Senate will take place on Monday, January 6, 1997.

The Assembly moved directly into Closed Session at 9:10 pm.

A. Watt
Director, Secretariat Services