

DRAFT UNTIL APPROVED BY SENATE

MINUTES OF A MEETING OF THE SENATE OF SIMON FRASER UNIVERSITY HELD  
MONDAY, JANUARY 10, 1977, 3172 ADMINISTRATION BUILDING, 7:00 P.M.

OPEN SESSION

Present: Jewett, P., Chairman

Arrott, A. S.  
Baird, D. A.  
Birch, D. R.  
Bittle, D. E.  
Blaney, J. P.  
Brown, R. C.  
Buitenhuis, P.  
Calvert, T. W.  
Carlson, R. L.  
Catalano, J. A.  
Cunningham, A. B.  
Cunningham, F.  
Curzon, A. E.  
D'Auria, J. M.  
Davison, A. J.  
Dawson, A. J.  
Ellis, J. F.  
Emery, B. E.  
Erickson, D. A.  
Fattah, E. A.  
Finlayson, T.  
Glas, T.  
Hindle, L.  
Hindley, M. P.  
Hutchinson, J. F.  
Ironsides, R. A.  
Jones, C.H.W.  
Kazepides, A.  
Knight, D. E.  
Latham, L.  
MacDonald, B. L.  
Mackauer, J.P.M.  
McGuire, G. T.  
Munro, J. M.  
Okuda, K.  
Overholt, M. J.  
Severy, L.  
Sterling, T. D.  
Walker, R. E.  
Webster, J. M.  
Wemyss, I. D.  
Wheatley, J.  
Wilson, B. G.

Absent:

Barlow, J. S.  
Debo, R. K.  
Diamond, J.  
Doherty, P. M.  
Johl, R.  
Martel, A. G.  
Thomas, S.

In attendance:

Bouton, C. P.  
Krebs, D. L.  
Melody, W. H.  
Nance, J. D.  
Roberts, M. C.

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

The Chairman extended congratulations to Dr. J. M. D'Auria upon his election to Senate by Faculties Jointly to replace J. Walkley temporarily from January 1, 1977 to August 31, 1977.

Results of the election were as follows:

Ballots cast	237
Ballots spoiled	6
Individual totals:	
Chapman	28
Crawford	40
D'Auria	65
DeVoretz	36
Fisher	40
Manley-Casimir	22

1. APPROVAL OF AGENDA

The agenda was approved as distributed.

2. APPROVAL OF MINUTES

R. Ironside referred to the minutes of the Special meeting of November 29, 1976 and asked that paragraph 4 on page 3 be extended to include the preference of the Vice-President, Academic for the alternatives included in Paper S.76-152. The Chairman agreed that inclusion could be made.

The Secretary has since altered paragraph 4 of page 3 of the minutes of the Special meeting of November 29, 1976 to read as follows:

"B. Wilson rejected the argument that there was an undue gamble and stated his preference was currently in favor of Alternative C. He noted that no speakers had spoken for either A or E. T. Dobb indicated his support for A, with B. MacDonald and R. Ironside speaking for D, R. Carlson for C, and J. Ellis for B."

The minutes of Senate's meetings of November 29, 1976 (as extended) and the Open Session of December 6, 1976 were approved.

3. BUSINESS ARISING FROM THE MINUTES

K. Okuda expressed personal concern relating to the action of the Board of Governors in altering Senate's motion regarding the proposal for Interior programming, and suggested there was a need for improved liaison between the Board and the Senate. The Chairman agreed but noted that time constraints were a major factor and as there was concern regarding fiscal commitments, the Board's action was appropriately directed to a matter under its jurisdiction. She stated that the Senate Committee on Agenda and Rules would be asked to consider possible means to create a formal link between Senate and the Board of Governors.

4. REPORT OF CHAIRMAN

In response to a request by L. Severy that Senators receive copies of a report from the University of British Columbia on Post-Secondary Education in the Interior, the Chairman stated that both UBC and the University of Victoria had prepared comments but that it appeared more appropriate that the documents be first discussed by the Senate Committee on Academic Planning. She added that the Universities Council had requested an estimate of costs of the planning operations, that this was in course of preparation covering the balance of the current fiscal year and the next fiscal year, and that the Chairman of the Senate Committee on University Budget would be informed of the contents of that document. She advised that no indication has been received from the government of acceptance or rejection of SFU's proposal.

5. REPORTS OF COMMITTEES

F. Cunningham drew attention to the quantities of paper which had been required for distribution of current Senate materials, and suggested that waste should be curtailed. A number of Senators offered proposals for reducing costs, and it was agreed that comments should be referred to the Senate Committee on Agenda and Rules in order that consideration could be given by that body to recommendations which may prove more acceptable to Senate than those of the Paper Committee which had been rejected in August 1976. SCAR would submit recommendations to the next meeting of Senate.

i) Senate Committee on Undergraduate Studies

Moved by D. Birch, seconded by J. Catalano,

"That Papers S.76-172 through S.76-188, covering revisions of a minor nature for calendar, be approved under one motion, with the proviso that particular items may be separated for specific consideration."

Motions were then made to divide the questions of the following papers:

Moved by K. Okuda, seconded by T. Sterling,

"That Papers S.76-172, S.76-177, S.76-180 be considered separately."

Moved by T. Sterling

"That Papers S.76-183 and S.76-184 through S.76-188 be separated and considered separately."

Moved by B. Emery, seconded by I. Wemyss,

"That Paper S.76-182 be considered separately."

Question was called on the motions to separate, and a vote taken.

MOTIONS TO SEPARATE CARRIED

Question was then called on the papers and motions not divided from the main question, and on the divided questions with all questions not divided approved, and overall results as follows.

a) Paper S.76-172 - Curriculum Changes, Course Changes and New Course Proposals - Department of Geography

It had been moved by K. Okuda and seconded by T. Sterling, and approved that Paper S.76-172 be separated for consideration.

Moved and seconded,

"That Senate approve and recommend approval to the Board of Governors the Department of Geography course and program changes, as set forth in S.76-172, specifically including:

- i) Change in lower division requirements for a Minor in Geography to delete the requirement of three hours beyond the four basic required courses.
- ii) Change of title, vector, and course description - GEOG 413-5 from 'Geomorphology II' to 'The Hydrology and Geomorphology of Drainage Basins' with a vector of 2-2-2. (To more accurately describe the course as it has been taught since first mounted in 1970-1.)
- iii) Approve new course - GEOG 418-5 - Terrain Evaluation. (To provide a course which can integrate and apply many aspects of physical and cultural geography.)
- iv) Title change - GEOG 443-5 from 'Regional Planning' to 'Regional Planning I.'
- v) Approve new course - GEOG 444-5 - Regional Planning II.
- vi) Approve new course - GEOG 470-5 - The Geography of Western Canada."

Dr. M. Roberts, Chairman of the Department of Geography, was in attendance and assured K. Okuda that it was the intention to specify GEOG 443 as prerequisite for GEOG 444.

Question was called, and a vote taken.

MOTION CARRIED

b) Paper S.76-173 - Change in Prerequisites and Courses - Department of Modern Languages

Moved and seconded,

1. "That Senate approve, and recommend approval to the Board of Governors, course and program changes in the French Division of the Department of Modern

Languages, as set forth in S.76-173, specifically including:

- i) Change in statement of requirements for Honors and Major in French to include FREN 301-3 - Advanced French Composition I. (This course has always been compulsory since it is prerequisite to required courses in Literature and Linguistics. The only change is to list it so that students are clearly informed.)
  - ii) Description change - FREN 110-3 - Reading French I (To make clearer the fact that this course is designed for students majoring in fields other than French).
  - iii) Description and prerequisite change - FREN 205-1 - French Conversation I (To make this course follow FREN 201 which stresses oral skills so that students will have sufficient preparation to profit from FREN 205).
  - iv) Prerequisite change - FREN 151-4 - French I (No real change; clarification of statement).
  - v) Title and description change - FREN 340-3 from 'A Survey of Literature I' to 'French Literature in Translation I' and FREN 341-3 from 'A Survey of French Literature II' to 'French Literature in Translation II.' (Change is intended to clarify; no change in content or objectives.)
  - vi) Prerequisite change, 400 division literature courses - FREN 360-3 - Intermediate French Literature. (Change in statement only to make an existing requirement clear.)"
2. "That Senate approve, and recommend approval to the Board of Governors, the change in course description for GERM 460-3 - German Reading Course I, as set forth in S.76-173. (To make clear that the course is not intended for native speakers of German.)"
  3. "That Senate approve, and recommend approval to the Board of Governors, course and program changes in the Spanish Division of the Department of Modern Languages, as set forth in S.76-173, specifically including:
    - i) Lower division requirements for Honors, Majors and Minors - Add SPAN 202-3 - Spanish Conversation and Composition I (new course designed to give students skills adequate to read literary texts); add note indicating that SPAN 104-8 is the equivalent of required courses SPAN 102-4 plus SPAN 103-4

and that SPAN 206-6 is the equivalent of the the required courses SPAN 201-3 plus SPAN 202-3.

- ii) Upper division requirements for Honors, Majors and Minors - to make explicit the fact that LING 410 and 411 may be counted toward a Major or Honors but LING 412 may not; and to include SPAN 360-3 - Hispanic Culture II (new course) in the group of courses of which one may be credited toward a Minor in Spanish.
- iii) Title changes - SPAN 140-3 from 'Hispanic Culture' to 'Hispanic Culture I' and SPAN 201-3 from 'Intermediate Spanish I' to 'Intermediate Spanish.'
- iv) Discontinue course - SPAN 300-3 - Advanced Spanish - Conversation; approve new course SPAN 202-3 - Spanish Conversation and Composition I. (Out of a conversation course (SPAN 300) and two composition courses (SPAN 301 and 302), the department has created a graded sequence of combined conversation and composition courses (SPAN 202, 303 and 304.))
- v) Discontinue courses SPAN 301-3 and 302-3 - Advanced Spanish - Composition I and II; approve new courses - SPAN 303-3 and 304-3 - Spanish Conversation and Composition II and III. (See note under iv.)
- vi) Approval of new course - SPAN 206-6 - Intensive Intermediate Spanish (Experience last summer with the intensive introductory course, SPAN 104-8, was very positive).
- vii) Description change - SPAN 240-3 - Introduction to Hispanic Literature and SPAN 241-3 - Basic Texts of Hispanic Literature I. (To more accurately reflect content and organization.)
- viii) Prerequisite changes - SPAN 413-3, 414-3 - History of the Spanish Language I and II. (Removing a prerequisite which has not been enforced.)
- ix) Change in vectors - SPAN 340-3 - Hispanic Literature in Translation and 341-3 - Latin American Literature in Translation. (From 0-3-0 to 1-2-0 to reflect the way in which the courses have actually been taught.)
- x) Change of course number - SPAN 242-3 - Basic Texts in Hispanic Literature II to SPAN 350-3. (To place the difficult material of Medieval and Renaissance texts in third year when students will be better prepared.)

- x) Description change - SPAN 441-5 - Modern Spanish Theatre. (Omission of specific reference to 'the work of the Emigrados of '39 to better reflect the nature of the course.)
  - xii) Change of course number - SPAN 342-3 - Introduction to Poetry to SPAN 351-3. (To disassociate this course from the 340 series which consists of literature in translation.)
  - xiii) Approve new course - SPAN 360-3 - Hispanic Culture II. (To provide a sequel to SPAN 140-3 as a companion to language courses and as an introduction to Spanish and Latin American artistic creativity.)
  - xiv) Description change - SPAN 443-5 - Spanish Theatre of the Golden Age. (Briefer and more accurate description of the course.)"
4. "That Senate approve, and recommend approval to the Board of Governor, the change in prerequisite for LING 410-3 - Second Language Teaching: Theory, as set forth in S.76-173. (Specifically, to make both LING 130-3 - Practical Phonetics and LING - Descriptive Techniques prerequisite to LING 410-3.)"

MOTION CARRIED

- c) Paper S.76-174 - Curriculum Changes, Course Changes and New Course Proposals - Department of Psychology

Moved and seconded,

"That Senate approve and recommend approval to the Board of Governors the Department of Psychology course and program changes, as set forth in S.76-174, specifically including:

- i) Description and prerequisite change - PSYC 180-3 - Brain and Behaviour. (To delete requirement of a high school or university Biology since instructors do not require it.)
- ii) Change in title - PSYC 201-3 from 'General Experimental Psychology' to 'Research Methods in Psychology.' (To more accurately reflect the calendar description and the way the course is taught.)
- iii) Prerequisite change - PSYC 321-3 - Intelligence and Creativity from 'Prerequisite: PSYC 101-3. Recommended: One of PSYC 201, 210, MATH 101, ECON 332-, BISC 202.' to 'Prerequisite: PSYC 101-3. Recommended: PSYC 201 or 207.'

- iv) Prerequisite change - PSYC 340-3 - Psychopathology (to delete 'Recommended: PSYC 304-3' leaving 'Prerequisite: PSYC 101-3').
- v) Description and prerequisite change - PSYC 365-3 - Psycholinguistics. ENGL 111-3 (no longer offered) and ENGL 212-3 will not be prerequisite: the latter will be recommended along with LING 220-3. The description has been modified to reflect the emphasis of faculty members in the Department.
- vi) Prerequisite change - PSYC 406-3 - Validation Techniques from 'PSYC 201, 210 and either PSYC 306 or 305' to 'Prerequisite: PSYC 201, 210 (or a course in statistics). Recommended: PSYC 306-3.'
- vii) Prerequisite change - PSYC 407-3 - Evaluation Techniques from 'PSYC 406. PSYC 411 and 310 and CMPT 360 are recommended' to 'Prerequisite: PSYC 201, 210 (or a course in statistics). Recommended: PSYC 306-3.'
- viii) Change in prerequisites for upper division seminars to require (in addition to stated courses), 90 hours of credit or permission of the Department for PSYC 415-5, 420-5, 425-5, 430-5, 435-5, 440-5, 444-5, 450-5, 451-5, 460-5, 470-5, 480-5, 485-5.
- ix) New course - PSYC 452-5 - Social and Moral Development.
- x) New course - PSYC 456-5 - Psychology of Adulthood and Aging.
- xi) New course - PSYC 491-3 - Selected Topics in Psychology.
- xii) New course - PSYC 492-5 - Selected Topics in Psychology.
- xiii) Change in regulations, Directed Studies."

MOTION CARRIED

- d) Paper S.76-175 - Calendar Revision to the Minor in Environmental Education - Faculty of Education

Moved and seconded,

"That Senate approve, and recommend approval to the Board of Governors, the addition of BISC 310-4 - Plants and Animals of British Columbia to the program of the Environmental Education Minor in the Faculty

of Education, as set forth in S.76-175."

MOTION CARRIED

- e) Paper S.76-176 - Change in Calendar Entry - Centre for the Arts

Moved and seconded,

"That Senate approve, and recommend approval to the Board of Governors, the description change for FPA. 110-6, as set forth in S.76-176."

Note: The present calendar entry for FPA. 110-6 - The Arts in Context: The Renaissance, reads as follows:

"A selective study of painting, sculpture, architecture, music, and theatre in the context of the Renaissance. Tutorials will involve practical explorations in a single art form in relation to the styles of the period."

In order to more accurately reflect the variety of instructional methods it is proposed that the last sentence be changed to read:

"Tutorials will focus on a single art form and may involve practical explorations in that form in relation to the styles of the period."

MOTION CARRIED

- f) Paper S.76-177 - New Course Proposals - Communication Studies

It had been moved by K. Okuda and seconded by T. Sterling, and approved that Paper S.76-177 be separated for consideration.

Moved and seconded,

"That Senate approve, and recommend approval to the Board of Governors, the following proposed new courses in the Department of Communication Studies, as set forth in S.76-177:

CMNS 300-5 - Introduction to Systems Theory in  
Communication  
CMNS 330-5 - Communications and Cultural Form I  
CMNS 430-5 - Communications and Cultural Form II  
CMNS 434-5 - The Political Economy of International  
Communications  
CMNS 438-5 - Telecommunications Regulation in  
North America."

D. Birch stated that the Department had requested a minor correction in the title of CMNS 438-5 to alter it from "Telecommunications Regulation in North America" to "Telecommunications Regulation in Canada and the U.S.A." and this was accepted in the motion. R. Brown advised

that a page covering the schedule and readings for CMNS 455-5 had been inadvertently inserted following the course outline for CMNS 300-5 and that this should be removed from the documentation.

W. Melody, Chairman of the Department of Communication Studies, was invited to join the assembly, and informed the membership that two new faculty members had been appointed and a third was scheduled to join the Department in the Fall 1977, removing any possible overload condition in the mounting of the five new courses. K. Okuda questioned the adequacy of the prerequisites for the topic outline of CMNS 438, and he was informed that the focus was on the nature and formulation of public policy, concepts that could be taught at various levels of sophistication and would not require extensive knowledge of economic theory. It was also noted that the 5 credit hour assignment in the total program was currently under review.

Question was called, and a vote taken.

MOTION CARRIED

g) Paper S.76-178 - Program Change - Department of Criminology

Moved and seconded,

"That Senate approve and recommend approval to the Board of Governors the Department of Criminology Program change, as set forth in S.76-178, specifically to modify the Upper Levels Calendar statement to read:

'The remainder is normally to be taken from courses listed below in Group B. For any given semester, the Criminology Department might add other relevant courses to those listed in Group B Below.'"

Note: This change is intended to enable Criminology majors to take advantage of especially relevant courses, particularly Selected Topics, offered from time to time by other departments.

MOTION CARRIED

h) i) Paper S.76-179 - Department of Kinesiology - Title Change, KIN. 420-3, New Course Proposals, KIN. 421-3 and KIN. 422-3

Moved and seconded,

"That Senate approve and recommend approval to the Board of Governors the title change for KIN. 420-3 and new course proposals for KIN. 421-3 and KIN. 422-3, as set forth in S.76-179."

Note: In keeping with general practice these courses will now be designated as Selected Topics. Specifically they will be called:  
KIN. 420-3 - Selected Topics in Kinesiology I  
KIN. 421-3 - Selected Topics in Kinesiology II  
KIN. 422-3 - Selected Topics in Kinesiology III

MOTION CARRIED

ii) Paper S.76-180 - New Course Proposal - KIN. 450-5

It had been moved by K. Okuda and seconded by T. Sterling, and approved that Paper S.76-180 be separated for consideration.

Moved and seconded,

"That Senate approve and recommend approval to the Board of Governors, the new course proposal for KIN. 450-5, as set forth in S.76-180, with the provision that the course be graded on a PASS/WITHDRAW basis."

K. Okuda enquired if there were other internship courses with credit and he was informed that similar practicums were offered in Computing Science, Mathematics and Clinical Chemistry. T. Calvert noted that the proposal was an optional upper division course, not required for the degree. On a question raised with respect to liability of the university, D. Birch responded that R. Walsh, with informed assistance from J. Ellis, had been pursuing the matter and the opinion was that if certain precautions were observed liability could be avoided.

Question was called, and a vote taken.

MOTION CARRIED

i) Paper S.76-181 - Canadian Studies Program - New Course Proposals - CN.S 201-3 and CN.S 202-3

Moved and seconded,

"That Senate approve and recommend approval to the Board of Governors the new course proposals for CN.S 201-3 and CN.S 202-3, as set forth in S.76-181."

Note: Canadian Studies 200-3 is essentially a selected topics course. The provision of two additional course numbers at the same level is intended to make it possible for a student to take more than one such course. Therefore, in any given course students may be registered under each of the three numbers. Only one of the three may be credited toward the 9 lower division credit hours required for a Canadian Studies minor.

MOTION CARRIED

j) Paper S.76-182 - Faculty of Interdisciplinary Studies - New Course Proposals - G.S. 402-5 and G.S. 403-5

It had been moved by B. Emery and seconded by I. Wemyss, and approved that Paper S.76-182 be separated for consideration.

Moved and seconded,

"That Senate approve and recommend approval to the Board of Governors, the new course proposals for G.S. 402-5 and G.S. 403-5, as set forth in S.76-182."

Note: These two courses are approved for offering once only. Any subsequent offering would require re-submission of a proposal including evaluation of the courses as taught in 77-3 and 78-1.

B. Emery asked for the rationale for one-time offerings and suggested that the courses could be mounted as special topics. D. Birch responded that General Studies was set up to provide courses of general interest which are not available in existing departments and which are integrative courses to teach on a range of disciplines, and that it was useful to gather data on the basis of a single offering.

Question was called, and a vote taken.

MOTION CARRIED

k) Paper S.76-183 - Department of Physics - Curriculum Changes, Course Changes and New Course Proposals

It had been moved by T. Sterling and approved that Paper S.76-183 be separated for consideration.

Moved and seconded,

"That Senate approve and recommend approval to the Board of Governors the Physics proposed changes, as set forth in S.76-183, including:

1. Deletion of existing courses:

PHYS 201-2 - Introductory Mechanics  
PHYS 202-2 - Introductory Optics  
PHYS 203-2 - Intermediate Mechanics  
PHYS 204-2 - Introductory Electricity and Magnetism  
PHYS 205-2 - Intermediate Electricity and Magnetism  
PHYS 206-2 - Introductory Thermal and Modern Physics

These courses presently constitute the lower division program for physical science majors who enter SFU with Physics 12.

2. Approval of new courses to replace those deleted:

PHYS 120-3 - Physics I  
PHYS 121-3 - Physics II  
PHYS 211-3 - Intermediate Mechanics  
PHYS 221-3 - Intermediate Electricity and Magnetism

3. A change in emphasis in PHYS 101-3 and 102-3 that will involve greater use of calculus and of life science applications.

- 4. Approval of a new course for those students who require a prerequisite for PHYS 101-3 and 120-3: PHYS 100-3 - Introduction to Physics.
- 5. Change in description and prerequisite for PHYS 101-3 and in description for PHYS 102-3 and in prerequisites for PHYS 131-2, 231-2, 232-3, 233-2, 234-2, 235-2, 236-1, 333-4, 341-4, 351-4, 381-4.
- 6. Change in lower division requirements for a Physics major and for Physics honors.

Note: The response of other postsecondary institutions to these proposals is very positive since they will make it easier for students to transfer between institutions.

T. Sterling considered the proposal represents a change in policy of the Physics Department and would not be in the best interest of students because reduced flexibility to sample courses outside the department would result. A. Curzon responded that the proposal was an improvement to the existing program and provided an opportunity to broaden the background of high school students. J. Catalano added that the proposal would permit entering students to prepare for second year courses.

Question was called, and a vote taken.

MOTION CARRIED

(Secretary's Note: As there was not opposition, by extension of the approval of S.76-183, Papers S.76-184, S.76-185, S.76-186, S.76-187 and S.76-188 were also approved.)

1) Paper S.76-184 - Biophysics Program - Program Changes

Moved and seconded,

"That Senate approve and recommend approval to the Board of Governors, the changes to the Biophysics Program requirements as a result of Physics changes and of the introduction of BISC 101-4 and 102-4, as set forth in S.76-184."

MOTION CARRIED

m) Paper S.76-185 - Biochemistry Program - Program Changes

Moved and seconded,

"That Senate approve and recommend approval to the Board of Governors, the Biochemistry program changes as a result of the Physics changes, as set forth in S.76-185."

MOTION CARRIED

n) Paper S.76-186 - Department of Chemistry - Program Changes

Moved and seconded,

"That Senate approve and recommend approval to the Board of Governors, the Department of Chemistry changes as a result of the Physics changes, as set forth in S.76-186."

MOTION CARRIED

o) Paper S.76-187 - Chemical Physics Program - Program Changes

Moved and seconded,

"That Senate approve, and recommend approval to the Board of Governors, the Chemical Physics program changes as a result of Physics changes, as set forth in S.76-187."

MOTION CARRIED

p) Paper S.76-188 - Mathematical Physics Program - Program Changes

Moved and seconded,

"That Senate approve and recommend approval to the Board of Governors, the Mathematical Physics changes as a result of the Physics changes, as set forth in S.76-188."

MOTION CARRIED

ii) Senate Undergraduate Admissions Board

a) Paper S.76-189 - Mathematics Changes - For Information

D. Birch noted that Paper S.76-189 was before Senate for information, and the Secretary added that there was a suggestion that additional courses at the 12 level will be introduced in the secondary school curriculum and that either Math 11 or Algebra 11 would be acceptable to meet admission requirements until the new curriculum is fully implemented by all secondary schools.

b) Paper S.76-190 - British Columbia College-University Credit Transfer Guidelines

Moved by D. Birch, seconded by B. Wilson,

"That consideration of Paper S.76-190 be postponed until the February meeting of Senate to permit departments to comment on their concerns to the Senate Undergraduate Admissions Board."

J. Munro favored the motion to postpone consideration as the departments within the Faculty of Arts had not yet received the documentation for consideration or response. E. Fattah had distributed a paper (now identified as Appendix I) indicating concerns of the Department of Criminology.

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

MOTION TO POSTPONE CARRIED

iii) Senate Graduate Studies Committee

a) Paper S.76-191 - Department of Archaeology - New Courses and Calendar Changes

Moved by J. Wheatley, seconded by J. Catalano,

1. "That Senate approve the Graduate Calendar changes in the Department of Archaeology."
2. "That Senate approve the following new courses:  
ARCH 840-3, ARCH 872 (non-credit) and ARCH 876-5."

J. Nance, although in attendance, was not called upon to respond to queries.

Question was called, and a vote taken.

MOTION CARRIED

b) Paper S.76-192 - Department of Economics and Commerce - New Courses, Course Changes, and Calendar Changes

Moved by J. Wheatley, seconded by J. Catalano,

1. "That Senate approve the Graduate Calendar changes in the Department of Economics and Commerce."
2. "That Senate approve the following new courses:  
ECON 888-4 and ECON 889-4."
3. "That Senate approve the change in title for  
ECON 830 and ECON 831."
4. "That Senate approve the change in description  
for MBA 605-5."

J. Wheatley stated that the proposal constituted two different emphases in which to pursue a degree in Economics and Commerce.

An amendment was moved by J. Munro, seconded by K. Okuda,

"That ECON 814-5 and ECON 844-5 be deleted  
from the calendar."

J. Munro stated that in the consideration of the revisions outlined in Paper S.76-192 the Department had reached a decision to delete ECON 814 and 844 from the calendar, but through an error the matter had been overlooked. He added that ECON 814 had never been offered and ECON 844 had not been offered within the past seven years.

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

MOTION AS AMENDED CARRIED

c) Paper S.76-193 - Department of Modern Languages - Calendar Changes

Moved by J. Wheatley, seconded by C. Jones,

"That Senate approve the Graduate Calendar changes in the Department of Modern Languages."

C. Bouton joined the assembly to respond to questions, and explained that the vector description of 20-0-0 indicated a course with four components, whereas 25-0-0 indicated a five component course, and the final grade is the sum of all components.

Question was called, and a vote taken.

MOTION CARRIED

d) Paper S.76-194 - Department of Psychology - New Course and Calendar Changes

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

1. "That Senate approve the Graduate Calendar changes for the Department of Psychology."
2. "That Senate approve the new course, PSYC 803-3."

The Chairman of the Department of Psychology, D. Krebs, informed the assembly that the new course proposal for PSYC 803-3 was the first of a series of courses which would provide historical concepts of each of the movements specified in the course outline.

Question was called, and a vote taken.

MOTION CARRIED

e) Paper S.76-195 - Faculty of Education - New Courses

Moved by J. Wheatley, seconded by J. Ellis,

"That Senate approve the following new courses in the Faculty of Education: EDUC 840 (non-credit), EDUC 841-3, EDUC 845-3, EDUC 870-5, EDUC 871-5 and EDUC 872-5."

Discussion was concentrated on the Graduate Seminars proposed in EDUC 840 and 841, and members of the Faculty of Education explained that the intention was to bring together those students enrolled in the evening program with those taking the smaller daytime program for the pursuit of scholarly interests and provide an opportunity for faculty advisers to discuss theses proposals, and that the student has the option of taking the Seminar on a voluntary basis for Satisfactory/Unsatisfactory grading under EDUC 840, or participate fully with a designed course under EDUC 841 for credit.

Moved by J. D'Auria, seconded by J. Catalano,

"That EDUC 840 and EDUC 841 be separated from the other courses for consideration."

A. Kazepides commented that the main purpose of EDUC 840 was to utilize faculty and visiting scholars to provide a voluntary forum to discuss proposals and problems of students, while EDUC 841 could be considered directed studies.

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

MOTION TO DIVIDE CARRIED

Moved by P. Buitenhuis, seconded by T. Arrott,

"That EDUC 840 and EDUC 841 be referred back to the Faculty of Education."

A number of Senators spoke against referral, stating that freedom should be permitted to encourage students and supervisors to attend seminars. In response to a question from H. Evans, J. Ellis confirmed that registration would occur at the commencement of the semester in the normal fashion in 841 or 840, that there was not intent to operate other than under the usual regulations for courses for grading in 841 and in the use of grade averages for continuance, but that 840 would be non-credit and graded on an S/U basis.

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

MOTION TO REFER FAILED

Question was called on approval of EDUC 840 and EDUC 841, and a vote taken.

MOTION CARRIED

In response to a question raised by J. Webster, the Dean of Education replied that the majority of courses within his Faculty carry 5 credit hours and that the vector for both EDUC 871 and 872 would be 0-5-0.

Question was called on approval of EDUC 845, EDUC 870, EDUC 871 and EDUC 872, and a vote taken.

MOTION CARRIED

6. REPORTS OF FACULTIES

There were no reports from faculties.

7. OTHER BUSINESS

There was no other business

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, February 7, 1977, at 7:00 p.m.

The meeting recessed briefly at 9:17 p.m. prior to moving into Closed Session.

H. M. Evans  
Secretary