

DRAFT UNTIL APPROVED BY SENATE

MINUTES OF A MEETING OF THE SENATE OF SIMON FRASER UNIVERSITY HELD
ON MONDAY, JANUARY 6, 1986 KLAUS RIECKHOFF HALL, 7:00 P.M.

OPEN SESSION

Present: Saywell, W.G., Chair man

Almassy, E.
Basham, G.
Brown, R.C.
Cerccone, N.
Chant, J.F.
Coleman, P.
Clayman, B.
D'Auria, J.M.
Flynn, G.
George, D.A.
Goodman, D.
Graham, G.A.C.
Holweg, B.
Ivany, J.W.G.
Kazepides, A.C.
Kennedy, P.E.
Kimball, M.
LeBon, C.
Lo, N.K.
Love, C.E.
Marx, R.
Nair, K.K. (replacing G. Geen)
Pinfield, L.T.
Rainey, R.J.S.
Rieckhoff, K.E.
Roberts, M.C.
Saunders, R.
Tay, P.
Tuinman, J.
Verdun-Jones, S.
Wells, E.J.
Heath, W. R., Secretary
Grant, B., Recording Secretary

Absent: Archer, B.
Berggren, J.L.
Cleveland, W.L.
Dobb, T.C.
Fellman, M.
Hamilton, W.M.
Hoegg, J.L.
McAllister, H.
Muscroft, J.C.
Nielsen, V.
Noonan, M.
Salter, L.
Scott, I.
Singh, M.
Steele, A.G.
Strate, G.
Valentine, C.
Vining, A.
Warsh, M.
Weinberg, H.

In attendance:

E. Alderson
R. Blackman
R. Cameron
T. Cohn
R. Hayter
I. Hutchinson
J. Little
W.S. Luk
O. Underhill

1. Approval of the Agenda

The Agenda was approved as distributed.

2. Approval of the Minutes of the Open Session of ^{Dec. 2, 1985} ~~January 6, 1986~~

The Minutes were approved as distributed.

3. Business Arising from the Minutes

There was no business arising from the Minutes.

4. Report of the Chairman

The Chairman reported that the extended Christmas closing had not appeared to cause any major problems. Some concerns had been expressed about the implications of such an extended closing and the Chairman advised that a review would take place to look into such concerns and to see if there were any negative consequences and costs as a result of this action.

5. REPORTS OF COMMITTEES

i) SENATE COMMITTEE ON UNDERGRADUATE STUDIES

a) Paper S.86-1 - Engineering Science

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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-1, the proposed curriculum revisions in Engineering Science"

It was noted that some of the Computing courses which were listed as prerequisites for the Computer Engineering stream did not reflect the changes made to Computing courses at the last meeting of Senate and specific reference was made to CMPT 393 which no longer existed. D. George advised that there had not been enough time to make changes prior to the meeting but indicated intent to work out a resolution between now and the time that the course is to be given.

Question was called, and a vote taken.

MOTION CARRIED

- b) Paper S.86-2 - B.C. Studies Certificate Program
Moved by R. Saunders, seconded by R.C. Brown,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-2, the proposed changes to the B.C. Studies Certificate Program"

Question was called, and a vote taken.

MOTION CARRIED

- c) Paper S.86-3 - Faculty of Arts Breadth Requirements
Moved by R. Saunders, seconded by R. Brown,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-3, the proposed revisions to Faculty of Arts breadth requirements"

E. Alderson joined the meeting to answer questions and provide further information.

T. Wells expressed concern that instead of broadening the education of students going through the restructured Faculty of Arts, the proposal removed the requirement for study outside the Faculty, in particular the Faculty of Science.

Amendment moved by T. Wells, seconded by K. Rieckhoff,

"That the following be added to Point 1 of the proposed Calendar entry for Breadth Requirements - "at least six of which are outside of the Faculty of Arts" and the appropriate editorial change be made to the subsequent page"

Speaking against the amendment, E. Alderson pointed out that the current regulations do not require students to take work outside the Faculty of Arts as the Group C requirement can be satisfied by taking the Physical Geography courses which are located within the Arts Faculty. He explained that the vast majority in Arts were very much in favour of students taking Science courses but the amendment, if passed, would not accomplish that as students would be able to choose from all Faculties.

K. Rieckhoff expressed disappointment that the original proposal of the Ad Hoc committee which he felt had a solid rationale and dealt with the issue of breadth in a coherent manner had been reduced to the proposal now before Senate. He felt the document expressed a clear recognition by the Faculty of the importance and usefulness for students to take courses outside the Faculty and failed to understand why the Faculty of Arts wished only to encourage students to do so rather than to make a specific requirement. He urged Senators to vote in favour of the amendment which he felt to be an improvement over the proposal.

Speaking against the amendment, R. Brown pointed out that the present group requirements were "bankrupt" because of smorgasbord actions taken over the years to accommodate changes that have occurred in the University and had become so cumbersome and difficult to administer that they were counterproductive to most students and to the faculty who were trying to deal with them. With the introduction within the Faculty of programs from FIDS, the Faculty no longer could be seen to be a tightly constructed group of similar undergraduate teaching programs and had become a broad multidisciplinary Faculty. New requirements were needed to reflect this new Faculty and it was felt there was no longer any need for students to take courses from outside Arts to get the kind of breadth felt to be appropriate.

E. Alderson pointed out that the Ad Hoc Committee had dealt with the problem of breadth requirements in Arts in two ways; the proposal now before Senate and a proposal for the development of a Certificate in Liberal Arts which would create a structured program demanding courses from the sciences and a number of other disciplines outside of Arts. This second proposal was in the planning stages and would be brought forward to Senate at some future point.

Following further brief discussion, question was called on the amendment, and a vote taken.

AMENDMENT FAILED
14 in favour
16 opposed

In response to an inquiry as to why Senate was considering the two proposals of the Ad Hoc Committee separately, R. Brown replied that the proposed Liberal Arts Certificate will be optional rather than a mandatory requirement and it was important for the Faculty to have a set of regulations in place by Fall which reflect the new constituency and the new array of programs within the Faculty of Arts.

C. Graham expressed opinion that the proposal diluted the current breadth requirements in the Faculty of Arts as well as the breadth requirements associated with the B.A. degree in Mathematics which he felt was undesirable and urged Senate to defeat the motion.

G. Flynn expressed belief that exposure to the sciences was needed in order to obtain a good, basic undergraduate liberal arts education and she was very much opposed to the new set of requirements for the Faculty of Arts which she felt, if passed, would do a great disservice to future students at Simon Fraser.

Brief discussion followed in which R. Brown reiterated the point that students currently do not have to go outside the Faculty of Arts to have exposure to the physical and laboratory sciences and that the proposal was a coherent way of steering Arts students through their

undergraduate program and that the existing set of requirements is incoherent and no longer makes any sense.

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

MOTION FAILED
12 in favour
18 opposed

d) Paper S.86-4 - Deletion of Courses Not Offered

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

"That Senate approve and recommend approval to the Board of Governors, that the following courses be deleted:
ARC. 473 Regional Studies in Archaeology: Africa
HIST 382 European Nationalism in Music and Opera
PHIL 243 Historical Studies in the Philosophy of Science"

Question was called, and a vote taken.

MOTION CARRIED

Senate received information that in the following instances, SCUS agreed that the response received was sufficient justification to retain the course for the present, with the assurance that those courses being retained while the curriculum is being actively reviewed, will be subject to scrutiny in one year (*denotes such courses): ECON 490, *GEOG 222, GEOG 418, *GEOG 425, *GEOG 475, G.S. 402, HIST 354, CHIN 340, FREN 491, ITAL 100, ITAL 101, SPAN 140, SPAN 350, SPAN 352, SPAN 447, POL. 434, S.A. 220, S.A. 352, S.A. 374, S.A. 394, S.A. 427, S.A. 476, S.A. 488.

e) Paper S.86-5 - Ethnic Relations Diploma Program

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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-5, the proposed revisions to the Ethnic Relations Diploma Program".

Question was called, and a vote taken.

MOTION CARRIED

f) Paper S.86-6 - Fine and Performing Arts

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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-6, that students

in the Fine and Performing Arts and Dance Major programs be required to complete at least 24 credits outside the Centre for the Arts"

O. Underhill, Centre for the Arts, joined the meeting to answer questions and provide additional information.

It was noted that the entry on page 72 of the current Calendar appeared to be identical to the proposal before Senate. O. Underhill explained that substantial revision undertaken by the Centre last Spring was not reflected in the Calendar and the issue of credit hours outside the Centre had not been addressed at that time because the Centre was aware it would be joining the Faculty of Arts and discussions in this regard were ongoing. Incoming students currently do not have any regulations in place and the Centre therefore wishes as an interim measure to put back this regulation until negotiations are complete with the Faculty of Arts and the new Arts requirements are in place.

Question was called, and a vote taken.

MOTION CARRIED

Senate received information that the Senate Committee on Undergraduate Studies acting under delegated authority at its meeting of December 10, 1985 approved (i) change of course number, title, description and prerequisites for FPA. 232-3 Scripting I; and (ii) change prerequisites for FPA. 131-3, FPA 230-3, FPA.. 430-5 and FPA. 439-5

g) Paper S.86-7 - Political Science

Senate received information that the Senate Committee on Undergraduate Studies acting under delegated authority at its meeting of December 10, 1985 approved change of prerequisites for the selected topics courses in Political Science - POL. 418-3, POL. 419-3, POL. 428-3, POL. 429-3, POL. 438-3, POL. 439-3, POL. 448-3, POL. 449-3, POL. 458-3, and POL. 459-3.

h) Paper S.86-8 - Psychology

Senate received information that the Senate Committee on Undergraduate Studies acting under delegated authority at its meeting of December 10, 1985 approved a change in prerequisite for PSYC 210-3.

i) Paper S.86-9 - Women's Studies Program

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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-9, the change of requirements for the Women's Studies Program"

Question was called, and a vote taken.

MOTION CARRIED

j) Paper S.86-10 - Business Administration

Senate received information that the Senate Committee on Undergraduate Studies acting under delegated authority at its meeting of December 10, 1985 approved change of prerequisite for BUS. 479-5 and a change of credit hours from 3 to 4 for BUS. 477.

k) Paper S.86-11 - Education

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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-11, the proposal to split EDUC 406-5 into two courses:

EDUC 406-5 - Supervised Observation and Teaching
EDUC 407-5 - Field Based In-Service: Theory and Practice of Implementation"

In response to an inquiry as to whether or not students would be allowed to take both courses for credit, J. Tuinman explained since there were two entirely different audiences for each course he could not imagine any circumstances where that would occur. There was no safeguard against that happening but such instances could be dealt with administratively.

Question was called, and a vote taken.

MOTION CARRIED

ii) SENATE COMMITTEE ON UNDERGRADUATE STUDIES/SENATE COMMITTEE ON ACADEMIC PLANNING

a) Paper S.86-12 - Computing Science - Proposed Enrolment Quota

Moved by G. Ivany, seconded by K. Rieckhoff,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-12, the proposed undergraduate enrolment quota in the School of Computing Science"

W.S. Luk, Director of the School of Computing Science, and R. Cameron, Director of Undergraduate Programs, joined the meeting to answer questions and provide further information.

In response to concerns expressed about the effect this proposal on the Management and Systems Science program in particular, R. Cameron briefly outlined how enrolment will be calculated to determine the number of spaces available in various courses. Brief discussion followed.

Question was called, and a vote taken.

MOTION CARRIED

b) Paper S.86-13 - Criminology Enrolment Management Plan

Moved by G. Ivany, seconded by K. Rieckhoff,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-13, the proposed enrolment management plan in the School of Criminology"

Although he was in support of the motion, L. Pinfield expressed concern about the long term effects and consequences of enrolment restrictions, particularly where those restrictions were based upon grade point average and to those departments where no such restrictions apply and he wondered if such issues had been addressed by SCUS or SCAP. G. Ivany responded by advising that although the moral and social consequences were touched upon he did not believe anyone could predict what the long range consequences were and that these particular actions were being taken at the moment as a practical solution to an immediate and impossible situation.

Question was called, and a vote taken.

MOTION CARRIED

iii) SENATE GRADUATE STUDIES COMMITTEE

a) Paper S.86-14 - English

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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-14, the proposed change in the graduate programs in the Department of English:

M.A. Program - Language Requirement -

TO: All students registered in the M.A. program will be required to demonstrate a reading ability in one language other than English that is acceptable to the student's supervisory committee. Ability will be determined by a time-limited examination consisting of the translation of a passage of literature or criticism in the particular language. A dictionary will be permitted. It is possible to waive this requirement only with the permission of the Graduate Program Committee.

Ph.D. Program - Language Requirement (Addition)

All students registered in the Ph.D. program will be required to demonstrate a reading ability in one language other than English that is acceptable to the student's supervisory committee. Ability will be determined by a time-limited examination consisting of the translation of a passage of literature or criticism in the particular language. A dictionary will be permitted. It is possible to waive this requirement only with the permission of the Graduate Program Committee."

Question was called, and a vote taken.

MOTION CARRIED

b) Paper S.86-15 - Geography

Moved by B. Clayman, seconded by S. Verdun-Jones,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-15, the proposed

Graduate curriculum changes in the Department of Geography:

- i) Reduction of M.A./M.Sc. course requirements for the thesis option -
To: a minimum of 12 credits and (a modified and renumbered) GEOG 800;
- ii) Modification of GEOG 800 (Introduction to Graduate Studies) -
To: a two-semester course in which all faculty will participate and in which grading will be on a Satisfactory/Unsatisfactory basis according to attendance, participation and submission of written work;
- iii) The quantitative requirement for GEOG 407 be changed -
To: GEOG 704 (Human Geographers) or GEOG 706 (Physical Geographers);
- iv) Deletion of the GEOG 301 requirement;
- v) The expectation that Master's students present a colloquium to the Department to discuss their thesis proposals is to be stated as a requirement. The colloquium is to be presented before the end of the third semester of residence;
- vi) Master's students will be required to circulate a written thesis proposal to their Supervisory Committees, and make a copy available to the Department, by the end of the third week of the semester following completion of GEOG 700/1. Written proposals serve to convey information about research plans and allow for feedback from all members of the department. Normally, written proposals will be an update of work already done for GEOG 700/1 and will be circulated prior to the colloquium;
- vii) Delete the following courses: GEOG 802, 803, 805, 821, 822, 823, 824, 832, 833, 834, 852, 862, 871, 872, 892, 893, 807, 808, 809, 811, 813, 814, 815, 816, 841, 842, 844, 854, 881 and 882;
- viii) Introduce the following new and retitled courses -
GEOG 700-0 Introduction to Graduate Studies: Part I
GEOG 701-0 Introduction to Graduate Studies: Part II
GEOG 704-4 Analytical Techniques in Human Geography
GEOG 706-4 Quantitative Techniques in Physical Geography
GEOG 708-4 Ideas & Methodology in the History of Geograpy

GEOG 710-4 Geography and Ideology
 GEOG 712-4 Observation and Inference
 GEOG 714-4 Computer Cartography
 GEOG 715-4 Geographic Information Systems
 GEOG 716-4 Aerial Reconnaissance for Remote Sensing
 GEOG 717-4 Digital Processing of Remote Sensing Data
 GEOG 720-4 Ecological Biogeography
 GEOG 721-4 Biogeography of Wetlands
 GEOG 723-4 Climatology
 GEOG 724-4 Measurement & Modelling of Heat & Mass Transfer
 GEOG 726-4 Fluvial Geomorphology
 GEOG 727-4 Field & Analytical Methods in Geomorphology
 GEOG 728-4 Quaternary Geology and Geomorphology
 GEOG 730-4 Fossil Landforms
 GEOG 734-4 Resources Management
 GEOG 736-4 Resources & Environmental Issues in the Growth
 of Food Production
 GEOG 738-4 Water Resources I
 GEOG 740-4 Geography and the Third World
 GEOG 742-4 Regional Development
 GEOG 745-4 Multinational and Regional Development
 GEOG 747-4 Transportation
 GEOG 749-4 Geography of Education
 GEOG 752-4 Cultural Geography
 GEOG 754-4 Landscape Aesthetics
 GEOG 756-4 Historical Geography
 GEOG 758-4 Heritage Resource Management
 GEOG 760-4 Morphogenesis and the Built Environment
 GEOG 761-4 Chronogeography
 GEOG 770-4 Latin America
 GEOG 780-4 Environmental Cognition
 GEOG 781-4 Tactual Mapping: Theory and Practice
 GEOG 791-4 Directed Readings
 GEOG 797 M.Sc. Thesis
 GEOG 798 M.A. Thesis
 GEOG 799 Ph.D. Thesis

- ix) The course requirements for the extended essay option be reduced -
To: 20 course credits
- x) All graduate courses be allotted four credits rather than three or five:
- xi) The expectation that doctoral students present a seminar on a non-thesis related topic is to be replaced by a requirement that doctoral students present a

seminar on their research interests (and prior to formally presenting their thesis proposal);

- xii) The Qualifying Examination will comprise a written set of four (4) examinations and a subsequent oral defence. Where the Supervisory Committee deems it desirable a field problem may be substituted for one of the examinations. The field problem option is to be dropped;
- xiii) Doctoral students will be required to undertake qualifying examinations by the end of their third semester of residence (and not by the end of the sixth semester as presently required);
- xiv) Thesis proposals by doctoral students should be presented no later than the end of the fifth semester"

Referring to the proposed reduction in course requirements to the University minimum, K. Rieckhoff expressed concern about the trend which universities in general seem to be following in this regard. He noted the importance of retaining the research aspect of graduate degrees and went on to express his belief that this trend leads to a higher degree of specialization and a reduction of breadth within and close to one's discipline. He also expressed some concern with the practice of teaching graduate courses in a mode which combines them with undergraduate courses where both graduate and undergraduate students are given the same lectures and materials, etc.; with graduate students being asked to do additional work. He felt this practice, coupled with the trend to reduce course requirements for graduate degrees, leads to a cumulative effect which erodes the quality of the degree and should be discouraged and the issue and its implications should be addressed in the appropriate forum.

I. Hutchinson pointed out that while the Department is requiring a change in the total number of course credits from 20 to 12, there is no actual change in the number of courses required by the student.

In reply to an inquiry as to why the credit hours were all changed across the board to four, R. Brown explained that within the Faculty of Arts the number of credit hours given to any specific course is largely due to the impression faculty have about the amount of work which is required in the course rather than to the relationship between direct contact hours in class.

Question was called, and a vote taken.

MOTION CARRIED

c) Paper S.86-16 - History

Moved by B. Clayman, seconded R. Brown,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-16, the proposed Graduate curriculum changes in the Department of History:

i) Areas of Study be changed

To: ... covered by the list of M.A. courses in the case of M.A. applicants, or Ph.D. areas of specialization in the case of Ph.D. applicants, will be considered for admission to the respective graduate programmes. The Department reserves the right to accept candidates only when a qualified supervisor is available and the University resources (including Library facilities) are deemed adequate for the student's stated research priority;

ia) Admission of Graduate Students be changed

To: Admission for M.A. students will be in the fall semester only, and for Ph.D. students in either the fall for spring semesters;

ii) M.A. Conditions of Admission be changed

To: Candidates for the M.A. degree must satisfy the minimum entrance requirements set by the University: namely, at least a 3.0 average or its equivalent. In addition, the Department requires a 3.25 average or its equivalent in the Major subject over the last two years of the undergraduate program. A degree in a discipline related to History may be accepted in some cases;

iii) Programs of Study for the M.A. be changed

To: Upon admission into the Graduate Program, each student will be assigned a supervisor. For formation of the Supervisory Committee see General Regulations, p.

All candidates for the M.A. degree must satisfy the following minimum requirements totalling 30 semester hours:

1. 20 semester hours of course work of which at least 15 semester hours must be in graduate courses in the Department. Each year at least two seminars of two-semester length (ten semester hours) will be offered, one in Canadian History, the other in European History. A third two-semester seminar may be offered in another field when student numbers warrant. All students will be required to take at least one of these two part sequences of courses, HIST 806

and 807, or HIST 808 or 809, or HIST 810 or 811, which will be available in the Fall and Spring semesters. The remaining courses required to complete the degree will be offered, in most cases (with the exception of History 800-5 and History 896-5), as individual single-semester study courses (five semester hours each). Students with significant financial support from fellowships or scholarships will be expected to take a full course load each semester; those with T.A.ships or R.A.ships may extent their course load over a maximum of three semesters, but will be expected to begin thesis research in the third semester.

2. A thesis of 10 semester hours. Before beginning the research semester, the student must prepare a thesis prospectus which indicates the nature of the problem, the availability and accessibility of the relevant materials, etc. After consultation with the senior supervisor, the prospectus must be submitted to a meeting of the Supervisory Committee for its suggestions and approval.

Under certain circumstances the Department may consent to the awarding of the M.A. degree on the basis of course work and extended essays only. In place of the thesis, the candidate must complete an additional ten semester hours in course work and must submit to the Examining Committee three extended essays, based on course work.

iv) Programs of Study for the Ph.D. be changed

To: Upon admission into the graduate program, each student will be assigned a faculty supervisor. For formation of the Supervisory Committee see General Regulations, p. The Supervisory Committee and the student shall determine three fields of study, at least two of which will be chosen from the list printed below. A third field may be chosen within or outside the Department of History with permission of the Graduate Studies Committee. The student and each field supervisor will agree as soon as possible upon a general list of readings upon which the field examination will be based. No formal course work is required. The written examinations in the three fields will be taken in one two-week period and an oral comprehensive exam will follow within one month. Each written examination will be three hours in

length, and will consist of two or three questions to be chosen from a broader list. A "fail", "pass", or "pass with distinction" will be assigned to each field by the field supervisor after the completion of the oral examination. A student who fails one of the fields, and one only, will be permitted to sit that examination once again. This examination will be in written form only, with a second reader chosen from the Supervisory Committee. The field examinations will normally be taken during the student's fourth semester of enrolment in the Ph.D. program.

v) Thesis changed

To: Within one semester of the successful completion of the comprehensive examinations, and formal admission to candidacy, the student will submit a thesis prospectus on a topic selected from among the areas of specialization listed above. The same procedure will be followed as for M.A. candidates, but the Thesis Committee may seek the participation of another individual who has particular expertise in the area of the proposed thesis topic.

vi) History Graduate Courses changed - To:

HIST 800-5, 806-5, 807-5, 808-5, 809-5, 810-5, 812-5, 813-5 and 896-5 will be offered as seminars only. HIST 812 and 813 will deal with either the United States, Africa, the Middle East or Latin America. The other courses will normally be offered as directed readings..

HIST 800-5 Historiography

*HIST 806-5 Political & Economic History of Canada: Part I

*HIST 807-5 Political & Economic History of Canada: Part II

*HIST 808-5 Social & Cultural History of Canada: Part I

*HIST 809-5 Social & Cultural History of Canada: Part II

*HIST 810-5 European Social History: Part I

*HIST 811-5 European Social History: Part II

*HIST 812-5 Selected Topics: Part I

*HIST 813-5 Selected Topics: Part II

HIST 820-5 Tudor and Stuart England

HIST 821-5 Early Modern Europe

HIST 822-5 Modern Great Britain

HIST 823-5 Modern Russia

HIST 824-5 Modern France

HIST 825-5 Modern Central & Southeastern Europe

HIST 826-5 Modern European International History

HIST 828-5 European Cultural History

HIST 839-5 Colonial North America
 HIST 843-5 United States to 1890
 HIST 844-5 United States since 1890
 HIST 845-5 Latin America to 1825
 HIST 846-5 Latin America Since 1825
 HIST 852-5 Twentieth Century Middle East
 HIST 853-5 Twentieth Century North Africa
 HIST 862-5 Modern Middle East
 HIST 863-5 Colonial Administration in Africa
 HIST 864-5 Tropical Africa
 HIST 866-5 European Settlement in Africa
 HIST 881-5 European Background of Colonialism & Imperialism
 HIST 882-5 Conceptions of Colonialism & Imperialism
 HIST 896-5 Supervised Research Seminar
 HIST 897-5 Supervised Readings
 HIST 898 M.A. Thesis/M.A. Extended Essays
 HIST 899 Ph.D. Thesis"

(Secretary's Note: (i) * Denotes new courses; (ii) The following courses will be deleted: HIST 805-5, 827-5, 835-5, 836-5, 851-5).

J. Little, History Department, was in attendance as a resource person but was not called upon to provide further information.

Question was called, and a vote taken.

MOTION CARRIED

d) Paper S.86-17 - Political Science

Moved by B. Clayman, seconded by R. Brown,

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-17, the proposed change in the degree requirements for the M.A. program in Political Science:

To: Students will undertake formal course work and write a thesis. The formal course work will include four one-semester courses of which POL. 801 is compulsory. Of the remaining three, students will be required to choose at least two from among the core courses in the academic program, comprising POL. 812, 821, 830, 841, 851 and 852, and any one course listed under Political Science Graduate Courses. Students may also be encouraged to take additional courses in Methodology and Languages"

T. Cohn, Chairman of the Political Science Department was in attendance as a resource person but was not called upon to provide additional information.

Question was called, and a vote taken.

MOTION CARRIED

e) Paper S.86-18 - Psychology

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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-18, the proposed graduate curriculum changes in the Department of Psychology - To:

- i) Application for the Experimental & Clinical Programs: Applicants for both the Experimental and Clinical Programs are admitted only in the Fall Semester. Students seeking admission to either program must submit all supporting documentation by the preceding February 1st. The Department reserves the right to admit only those students for whom research space and an appropriate faculty supervisor are available;
- ii) Delete - Application as a Qualifying Student
- iii) M.A. Program in Experimental Psychology: Admission: For admission requirements, refer to the General Regulations.

Students must have accumulated at least 24 hours of courses in the experimental areas of Psychology and a course in Statistics in order to qualify for admission. Up to six (6) hours of related courses deemed acceptable by the Department may be counted toward the 24 hours of Psychology. All applicants are required to submit scores on the Graduate Record Examination (verbal, quantitative, analytical, advanced sections), official transcripts, three letters of academic reference and a statement of purpose. Students admitted with a Bachelor's degree will be expected to complete all program requirements. Students transferring from other graduate programs may petition the department for credit for equivalent courses;

- iv) Ph.D. Program in Experimental Psychology: For admission requirements refer to the General Regulations.

All applicants are expected to have completed the requirements of the M.A. program at Simon Fraser

University or their equivalent. Students admitted to the Ph.D. program without this background may be required to make up specified courses. All applicants from other institutions are required to submit scores on Graduate Record Examination (verbal, quantitative, analytical, advanced sections), official transcripts, three letters of reference and a statement of purpose;

v) Degree Requirements:

Required Courses for the Experimental Program"

R. Blackman, Chairman of the Psychology Department, was in attendance as a resource person but was not called upon for further information.

Question was called, and a vote taken.

MOTION CARRIED

f) Paper S.86-19 - Math & Statistics

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

"That Senate approve and recommend approval to the Board of Governors, as set forth in S.86-19, the revised Calendar description for MATH 821-4

To: An introduction to the theory of block designs, finite geometries and related topics"

Question was called, and a vote taken.

MOTION CARRIED

6. OTHER BUSINESS

There was no other business.

7. NOTICES OF MOTION

There were no notices of motion.

8. INFORMATION

The next regular meeting of Senate is scheduled for Monday, February 3, 1986.

The Assembly moved directly into Closed Session at 8:55 p.m.

W.R. Heath
Secretary of the Senate