

DRAFT UNTIL APPROVED BY SENATE

MINUTES OF MEETING OF SENATE OF SIMON FRASER UNIVERSITY HELD  
MONDAY, DECEMBER 3, 1973, 3172 ADMINISTRATION BUILDING, 7:30 P.M.

OPEN SESSION

Present:

Strand, K.

Chairman

Aronoff, S.  
Banister, E. W.  
Beirne, D. R.  
Birch, D. R.  
Brown, R. C.  
Burkle, E.  
Copes, P.  
Daem, J. P.  
D'Auria, J. M.  
Dawson, A. J.  
DeVoretz, D. J.  
Doherty, P. M.  
Eastwood, G. R.  
Eliot Hurst, M. E.  
Ellis, J. F.  
Emmott, A. H.  
Hollibaugh, A. L.  
Kissner, R. F.  
MacPherson, A.  
Rieckhoff, K. E.  
Smith, W.A.S.  
Sterling, T. D.  
Swangard, E. M.  
Wagner, P. L.  
Wheatley, J.  
Wilson, B. G.

Evans, H. M.

Secretary

Nagel, H. D.

Norsworthy, R.

Recording Secretary

Absent:

Baird, D. A.  
Caple, K. P.  
Coté, P. T.  
Jamieson, D. H.  
Kitchen, J. M.  
Munro, J. M.  
Nair, K. K.  
Reid, W. D.  
Sadleir, R.M.F.S.  
Salter, J. H.  
Seager, J. W.  
Sutherland, G. A.

In attendance:

McClaren, M.  
Mugridge, I.  
Prock, L. M.

1. APPROVAL OF AGENDA

The agenda was approved as circulated.

2. APPROVAL OF MINUTES

K. Rieckhoff referred to page 8 of the minutes of meeting of November 5, 1973 in connection with the Report on Curricular Issues Relating to Undergraduate Education, and asked that it be specifically annotated that [it had been accepted that the reference to Faculty curriculum committees recognizes the principle of requiring approval by Faculty] throughout the document. The Chairman declared the minutes approved as corrected by suitable annotation.

3. BUSINESS ARISING FROM THE MINUTES

There was no business arising from the minutes.

4. REPORT OF CHAIRMAN

There was no report from the Chairman.

5. REPORTS OF COMMITTEES

1. Senate Graduate Studies Committee

1. Paper S.73-130 - New Course Proposal - English 814-5

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

"That Senate approve, as set forth in S.73-130, the new course proposal for English 814-5 - Studies in Literary Theory."

Question was called, and a vote taken.

MOTION CARRIED

2. Senate Nominating Committee

1. Paper S.73-131 - Senate Elections

Moved by K. Rieckhoff, seconded by D. Birch,

"That the individual nominated to the Senate Undergraduate Admissions Board be declared elected - E. Burkle."

Question was called, and a vote taken.

MOTION CARRIED

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

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"That the individual nominated to the Senate Appeals Board be declared elected - A. J. Dawson."

Question was called, and a vote taken.

MOTION CARRIED

A ballot election was held for one Senator at large to replace P. Copes on The Joint Board of Teacher Education, the candidates being J. F. Ellis and A. J. Dawson. At the close of balloting, the Secretary announced that J. F. Ellis had polled the higher number of votes and was declared elected.

3. Senate Committee on Undergraduate Studies

1. Faculty of Arts

1. Paper S.73-132 - Changes to General Section Regulations

Moved by S. Smith, seconded by A. Hollibaugh,

"That Senate approve the amendment in the Faculty of Arts general section regulations for the general program and for the honors program

From: .... This requirement does not apply in those cases where a student is enrolled in an approved double major or major/minor program.

To: .... This requirement is automatically fulfilled when a student completes requirements for an approved double major or major/minor program."

Question was called, and a vote taken.

MOTION CARRIED

2. Paper S.73-133 - Department of Archaeology - Changes in Requirements, Courses, and New Course Proposal - Archaeology 480-5 - Directed Readings

Moved by S. Smith, seconded by R. Brown,

MOTION 1 "That Senate approve, as set forth in S.73-133, the course requirements for honors in Archaeology be changed

From: 'Archaeology majors who wish admission to the honors program must hold and maintain at least a 3.0 cumulative grade point average. In addition, the successful completion of Mathematics 101 or a comparable statistics course, the Honors Reading and Honors Essay Archaeology courses, and ten credit

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hours in other approved courses over and above the requirements for a major are necessary.'

To: 'Archaeology majors who wish admission to the honors program must hold at least a 3.0 cumulative grade point average and to remain in the program must maintain that average. The successful completion of the Honors Reading and Honors Essay Archaeology courses, and ten credit hours in other approved courses over and above the requirements for a major are also necessary. In addition, the successful completion of either Mathematics 101, or Computing 100 and 102, or Psychology 210, or a statistics course approved by the Departmental Chairman is required.'"

In response to questions from A. Hollibaugh, information was provided to the effect that students already in the program would continue under the regulations in effect when they enrolled, and that the proposed change increases the alternatives, not the requirements.

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

MOTION 1 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 2 "That Senate approve, as set forth in S.73-133 for ARC. 372-5 the change in prerequisite

From: 'Any lower division Archaeology course.'

To: 'Any lower division Archaeology course or permission of the Instructor.'"

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

MOTION 2 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 3 "That Senate approve, as set forth in S.73-133, for ARC. 373

i) The change in credit hours

From: 4

To: 5

ii) The change in prerequisite

From: 'Any lower division Archaeology courses or permission of the Instructor.'

To: "Archaeology 272 and permission of the Instructor."

Some concern was expressed regarding the specification of "up to 20 hours a week lab time" in the rationale for increasing the credit hours, and S. Smith explained that the phrasing was an attempt at some precision as up to 20 hours per week may be devoted by some students.

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

"That Motion 3 be referred back to SCUS for clarification and reevaluation of the hours that should be assigned to ARC. 373."

S. Aronoff advised that when the matter was under extensive discussion at the meeting of the Senate Committee on Undergraduate Studies the question was raised whether additional credit beyond this should not be given, but the consensus was that the Department was fully aware of the amount of time spent and this was reasonable value. J. P. Daem suggested that the Committee should look at the relationship of the amount of time put into a course versus the credit given so that all students of average ability will be spending the same amount of time. K. Rieckhoff stated that lab courses are kept open-ended so that students can spend extra hours, but A. Hollibaugh was of the opinion that if a course requires extra time there should be extra credit.

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

MOTION TO REFER FAILED

9 in favor  
14 opposed

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

"That the following wording be added to the course description in the calendar for ARC. 373: 'Up to 20 hours laboratory time may be required per week.'"

R. Kissner was of the opinion that a student should be aware of what is required, but P. Copes said that the Archaeology Department does not require 20 hours of laboratory time and that the rationale statement was merely an indication that students, of their own volition, spend up to 20 hours in the lab.

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

AMENDMENT FAILED

11 in favor  
12 opposed

In reply to a question posed by J. Ellis, the Chairman of the Senate Committee on Undergraduate Studies said that the vector description of 0-0-6 reflects the laboratory time required. B. Wilson commented that the whole question of vectors had been referred back to SCUS and the Committee's immediate attention should be directed to the matter.

Question was called on Motion 3, and a vote taken.

MOTION 3 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 4 "That Senate approve, as set forth in S.73-133,  
the change in prerequisite for ARC. 439-3

From: blank

To: 'ARC. 273.'"

Question was called, and a vote taken.

MOTION 4 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 5 "That Senate approve, as set forth in S.73-133,  
the new course proposal for ARC. 480-5 -  
Directed Readings."

Question was called on Motion 5, and a vote taken.

MOTION 5 CARRIED

3. Paper S.73-134 - Department of Economics and Commerce -  
Changes in Requirements, Courses

In response to a suggestion from the Chairman that the motions be treated as a block, some Senators indicated their intention to speak to Motions 19, 20, and 21. It was agreed that Motions 1 to 18 would be handled as a block. J. P. Daem enquired as to the intent of the motions contained in Paper S.73-134. He asked if these changes represented a change of orientation for the program. P. Copes replied

that the motions represented housekeeping changes without thought of changing the program or organization structure.

Moved by S. Smith, seconded by P. Copes,

MOTION 1 "That Senate approve, as set forth in S.73-134, a change in the requirements for a major in Commerce

From: 'At least 30 upper division credits in Commerce, including COMM 478-3 plus at least one other 400 division Commerce course and at least one course from each of the following four areas ....'

To: 'At least 30 upper division credits in Commerce including at least two 400 division Commerce courses. At least one course is required from each of the following four areas ....''

MOTION 2 "That Senate approve, as set forth in S.73-134, a change in requirements for a major in Economics and Commerce

From: 'At least 25 upper division credits in Economics, including at least one 400 division Economics course, and at least 26 upper division credits in Commerce, including at least one course from each of the four areas mentioned for Commerce majors and at least one 400 division Commerce course in addition to COMM 478-3.'

To: 'At least 25 upper division credits in Economics including at least one 400 division Economics course and at least 26 upper division credits in Commerce, including at least two 400 division Commerce courses. At least one course is required from each of the four areas mentioned for Commerce majors.'''

MOTION 3 "That Senate approve, as set forth in S.73-134, a change in requirements for honors in Commerce

From: 'At least 44 upper division credits in Commerce, including one course from each of the four areas mentioned for Commerce majors and including COMM 478-3. At least two 400 division Commerce courses in addition to COMM 478-3 are required.'

To: 'At least 44 upper division credits in Commerce, including one course from each of the four areas mentioned for Commerce majors. At least three 400 division Commerce courses are required.'''

MOTION 4 "That Senate approve, as set forth in S.73-134, a change in requirements for honors in Economics and Commerce

From: 'At least 30 upper division credits in Economics, including ECON 310-3 and 331-5, and 30 upper division credits in Commerce, including one course from each of the four areas mentioned for Commerce majors and COMM 478-3. Also required are ECON 401-5, at least one additional 400 division Economics course, and at least one 400 division Commerce course in addition to COMM 478-3.'

To: 'At least 30 upper division credits in Economics, including ECON 310-3 and 331-5, and 30 upper division credits in Commerce, including one course from each of the four areas mentioned for Commerce majors. Also required are ECON 401-5, at least one additional 400 division Economics course, and at least two 400 division Commerce courses.'"

MOTION 5 "That Senate approve, as set forth in S.73-134, for ECON 201-3 the change in vector

From: '(1-2-0)'

To: '(2-1-0)'"

MOTION 6 "That Senate approve, as set forth in S.73-134, for ECON/COMM 293-3 the change in description by adding:

'ECON/COMM 293-3 is not to be taken concurrently with COMM 393-3.'"

MOTION 7 "That Senate approve, as set forth in S.73-134, for COMM 393-3

i) The change in description by adding:

'ECON/COMM 293-3 is not to be taken concurrently with COMM 393.'

ii) The change in vector

From: '(3-0-0)'

To: '(2-1-0)'"

MOTION 8 "That Senate approve, as set forth in S.73-134, for ECON 302-3 the change in prerequisite

From: 'ECON 202-3'

To: 'ECON 200-3.'"



MOTION 9 "That Senate approve, as set forth in S.73-134,  
for ECON 310-3 the change in description

From: 'The demand for money; money and credit creation;  
interest rate theory and practice; monetary policy  
in a centralized banking system and in relation to  
international finance.'

To: 'Banking theory and practice in a Canadian context;  
the supply theory of money; the demand for money;  
money and credit creation; monetary policy in a  
centralized banking system and in relation to inter-  
national finance.'"

MOTION 10 "That Senate approve, as set forth in S.73-134,  
for ECON 332-3

i) The change in title

From: 'Elementary Economic & Business Statistics'

To: 'Elementary Economic and Business Statistics I.'

ii) The change in vector

From: '(2-1-1)'

To: '(2-2-0)'"

MOTION 11 "That Senate approve, as set forth in S.73-134,  
for ECON 333-3 the change in vector

From: '(2-1-1)'

To: '(2-2-0).'"

MOTION 12 "That Senate approve, as set forth in S.73-134,  
for ECON 351-5 the change in description

From: 'Examination of the economic evolution of mature  
industrial nations of Europe since the Industrial  
Revolution, with special emphasis on technology,  
financial institutions, forms of business and labor  
organizations, and the role of government.'

To: 'A detailed examination of the major issues in  
European economic history.'"

MOTION 13 "That Senate approve, as set forth in S.73-134, for  
ECON 365-5 the change in description

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From: 'Introductory analysis of location and space economy. Economic development problem related to the sub-national status of regions. Strategy of regional development measures.'

To: 'Investigation into the practical and theoretical aspects of industrial location analysis. An examination of models of spatial equilibrium and change. Urbanization patterns. Regional growth and development theory and policy. Strategies for regional development.'

MOTION 14 "That Senate approve, as set forth in S.73-134, for ECON 390-3 the change in vector

From: '(1-2-0)'

To: '(2-1-0).''

MOTION 15 "That Senate approve, as set forth in S.73-134, for ECON 410-3

i) The change in description

From: 'Analysis of money as an economic variable; role of money in micro- and macro-analysis. Banking theory and the supply theory of money.'

To: 'Analysis of money as an economic variable; role of money in micro- and macro-analysis.'"

ii) The change in prerequisite

From: 'ECON 304-3'

To: 'ECON 302-3, ECON 304-3, and ECON 310-3.'"

MOTION 16 "That Senate approve, as set forth in S.73-134, for COMM 223-5 the change in description

From: 'Purpose and logic of accounting. Basic techniques and accepted principles, balance sheets and income determination, sources and application of funds statements, accounting for partnerships and corporations, price level influences.'

To: 'Examination of the basic accounting process and the analysis of financial statements. Includes a review in detail of the accounting problems for all types of business organizations, with emphasis on the owners' equity, cash, investments, receivables, inventories, fixed assets and liabilities, plus an examination of current accounting principles and the limitation of accounting data.'"

MOTION 17 "That Senate approve, as set forth in S.73-134, for  
COMM 322-3

i) The change in title

From: 'Intermediate Accounting'

To: 'Intermediate Financial Accounting.'

ii) The change in description

From: 'Theory of balance sheet accounting; instalment sales  
and consignment accounting; analysis of financial  
statements.'

To: 'An understanding of the principles behind current  
practice and a review of alternative theories of  
accounting. Practice in problem-solving and analysis  
as a step towards the development of competence at the  
professional levels.'"

MOTION 18 "That Senate approve, as set forth in S.73-134, for  
COMM 324-3

i) The change in title

From: 'Cost Accounting I'

To: 'Managerial Accounting I'

ii) The change in description

From: 'Theory and method, efficiency standards and  
variances, avoidable and general overheads,  
contributions, patterns of production, and  
integration with financial accounts.'

To: 'Theory and methods of cost compilation for  
managerial planning, control and decision  
making: the use of budgets and analyses in  
planning and controlling operations, establish-  
ing supervisory and departmental responsibility,  
and various techniques of measuring results.'"

Question was called on Motions 1 to 18 inclusive, and a vote taken.

MOTIONS 1 TO 18 INCLUSIVE  
CARRIED

Moved by S. Smith, seconded by P. Copes,

MOTION 19 "That Senate approve, as set forth in S.73-134,  
for COMM 332-3

i) The change in title

From: 'Economics and Business Statistics.'

To: 'Elementary Economic and Business Statistics I.'

ii) The change in vector

From: '(2-1-1)'

To: '(2-2-0).''

MOTION 20 "That Senate approve, as set forth in S.73-134,  
for COMM 333-3 the change in vector

From: '(2-1-1)'

To: '(2-2-0)''

K. Rieckhoff enquired as to the reasons for the discontinuation of the use of the Mathematics laboratory. D. DeVoretz advised that due to changes in technology and the availability of desk calculators reliance on Mathematics laboratories was no longer required. K. Rieckhoff felt that detailed consideration must be given to ensure that University facilities are being used to their best advantage and that there is no unnecessary duplication of resources. The Chairman concurred, and said that the matter regarding the utilization of Mathematics laboratories would be investigated further.

Question was called on Motions 19 and 20, and a vote taken.

MOTIONS 19 AND 20  
CARRIED

Moved by S. Smith, seconded by P. Copes,

MOTION 21 "That Senate approve, as set forth in S.73-134,  
for COMM 337-3 the change in prerequisite

From: 'MATH 106-3 or CMPT 100-3 or 102-2'

To: 'MATH 106-3 or CMPT 100-3.'''

Amendment was moved by P. Copes, seconded by T. Sterling,

"That the prerequisite for COMM 337-3  
be changed to MATH 106-3, CMPT 100-3,  
or CMPT 001-3."

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Commenting on the amendment, P. Copes advised that the Department had found through experience that there were two categories of students who take COMM 337-3 - students who wish to specialize in computer science, and those who don't, and the choice of prerequisites services both categories.

K. Rieckhoff spoke in opposition to the amendment, suggesting that a change of this type should be scrutinized by SCUS before being presented to Senate. T. Sterling advised that, due to the fact that the Computing Science program has not been completely implemented, the course available at the present time that fulfils the needs of Economics 337 is Computing 001. He indicated that a more appropriate course would be available at a later stage of the implementation of the Computing Science program.

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

AMENDMENT FAILED

Amendment was moved by P. Copes, seconded by T. Sterling,

"That 'Knowledge of a programming language' be substituted for 'MATH 106-3 or CMPT 100-3.'"

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

"That Motion 21 be referred back to SCUS to bring forth a recommendation regarding appropriate prerequisites."

Question was called on the motion to refer Motion 21, and a vote taken.

MOTION TO REFER MOTION 21  
CARRIED

It was agreed that Motions 22 to 26 inclusive would be considered as a block.

Moved by S. Smith, seconded by P. Copes,

MOTION 22 "That Senate approve, as set forth in S.73-134, for COMM 371-3 the change in description

From: 'The study of organization theories using multi-disciplinary perspectives and research. Comparative analysis of organizational change and its impact on the behaviour, processes and administration or organization.'

To: 'Examines organizational processes and structures from various perspectives. The study of human factors influencing organizational effectiveness and organizational adaptation -- motivation, communi-

cation, authority, leadership, decision-making and organization-environment relationships."

MOTION 23 "That Senate approve, as set forth in S.73-134, for COMM 387-3 the change in description

From: 'Recruiting, training, and organization of staff, job demarcation and specification; remuneration policy; joint consultation.'

To: 'Human resource management; recruitment, selection, and training; individual and group motivation and behaviour; internal labour markets; assessment and compensation systems; personnel work as specialty and profession; cooperation and conflict in labour-management relations.'"

MOTION 24 "That Senate approve, as set forth in S.73-134, for COMM 423-5

i) The change in description

From: 'Liquidations, business combinations, departmental and branch accounting; consolidated statements; estate and trust accounting; government accounting.'

To: 'Accounting theory and the relationship of accounting to other disciplines and society. Instalment and branch accounting, consolidations, bankruptcy, estate, trust, and government accounting.'

ii) The change in vector

From: '(3-0-2)'

To: '(2-0-3).'"

MOTION 25 "That Senate approve, as set forth in S.73-134, for COMM 424-3 the change in title

From: 'Cost Accounting II'

To: 'Managerial Accounting II.'"

MOTION 26 "That Senate approve, as set forth in S.73-134, for COMM 428-3

i) The change in title

From: 'Accounting Systems and Auditing'

To: 'Management Information Systems.'

ii) The change in description

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From: 'Evaluation and design of financial information systems. The economics of information production. Measurement and communication factors. Implementation questions. Auditing (controlling) the system. Management evaluation.'

To: 'Evaluation, design and implementation of MIS. A review of the current "state of the art" and examination of technical, economic, organizational and behavioural problems.'

iii) The change in prerequisite

From: 'COMM 223-5'

To: 'COMM 337-3.'

Question was called on Motions 22 to 26 inclusive, and a vote taken.

MOTIONS 22 TO 26 INCLUSIVE  
CARRIED

5. Paper S.73-135 - Department of Economics and Commerce -  
New Course Proposal - Economics 309-5 - Introduction to  
Marxian Economics

Moved by S. Smith, seconded by R. Brown,

"That Senate approve, as set forth in S.73-135,  
the new course proposal for Economics 309-5 -  
Introduction to Marxian Economics."

K. Rieckhoff questioned the offering of a course of this type when only one faculty member was available to give instruction, and suggested that, in terms of good scholarship, a student should be exposed to more than one view on a controversial subject. S. Aronoff commented on the magnitude of the reading assignment, although it was understood that not all of the material was required. R. Kissner asked for the rationale for reducing the number from 400 to 300 and increasing the credit hours from 3 to 5.

P. Copes responded that this was an exclusive offering taught by an experienced faculty member who measured the workload, and from experience it was considered that it was more appropriate to be offered as a 300 division course with 5 credits.

It was noted that the calendar description of ECON 309-5 had not been included, and it was agreed that the Secretary would consult with the Departmental Chairman to establish an appropriate entry.

Question was called, and a vote taken.

MOTION CARRIED

5. Paper S.73-136 - Department of Geography - Changes in Courses

Moved by S. Smith, seconded by R. Brown,

MOTION 1 "That Senate approve, as set out in S.73-136,  
for GEOG 151-3 with a proposed renumbering

i) The change in prerequisite

From: blank

To: '30 semester hours credit.'

ii) The change in numbering

From: 'GEOG 151'

To: 'GEOG 250'

iii) The change in title

From: 'Cartography'

To: "Cartography I"

iv) (If i) to iii) inclusive above are approved) The  
deletion of GEOG 151-3."

MOTION 2 "That Senate approve, as set forth in S.73-136,  
for GEOG 351-3

i) The change in title

From: 'Advanced Cartography'

To: 'Cartography II'

ii) The change in prerequisite

From: 'GEOG 151-3'

To: 'GEOG 250-3.'"

MOTION 3 "That Senate approve, as set forth in S.73-136,  
for GEOG 263-3 the change in prerequisite

From: blank

To: '30 credit hours.'"



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MOTION 4 "That Senate approve, as set forth in S.73-136,  
for GEOG 344-3

The change in title

From: 'Geography of Contemporary Industrial  
Societies'

To: 'Geography of Modern Industrial Societies.'"

The prerequisite of 30 semester hours was questioned, and A. MacPherson explained that a year of academic work would provide the necessary background, particularly for students intending to major in geography.

Question was called on Motions 1 to 4 inclusive, and a vote taken.

MOTIONS 1 TO 4 INCLUSIVE  
CARRIED

6. Paper S.73-137 - Department of Modern Languages - Changes in Requirements and Courses

Moved by S. Smith, seconded by R. Brown,

MOTION 1 "That Senate approve, as set forth in S.73-137  
the deletion of the first paragraph under  
Description of Courses, page 127 of the 1973-74  
calendar, to remove ambiguity."

Question was called, and a vote taken.

MOTION 1 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 2 "That Senate approve, as set forth in S.73-137,  
for LING 221-3 the change in prerequisite

From: 'LING 130'

To: blank."

D. Birch noted that the change was in line with modification of requirements in the Department which had been commenced a year ago, but he was concerned at some changes then made without full understanding. In reply to a question from K. Rieckhoff, S. Smith stated that Linguistics 130 is retained for the elementary level but in the higher levels it is no longer required as a prerequisite. He also commented that he was reviewing with DML the changes referred to by D. Birch.

Moved by E. Swangard, seconded by K. Rieckhoff,

"That Motion 2 be referred to SCUS for  
rationale justifying the deletion of the  
prerequisite."

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J. P. Daem commented that there had been extensive discussion on this matter by the Senate Committee on Undergraduate Studies, and on the basis of the supporting documents the Committee had sustained the recommendation of the Faculty of Arts.

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

MOTION TO REFER FAILED

10 in favor  
12 opposed

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

MOTION 2 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 3 "That Senate approve, as set forth in S.73-137,  
for LING 422-3 the change in prerequisite

From: blank

To: 'LING 220-3.'

Question was called on Motion 3, and a vote taken.

MOTION 3 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 4 "That Senate approve, as set forth in S.73-137,  
for FREN 305-3 the change in prerequisite

From: 'FREN 301-3 highly recommended'

To: 'FREN 301-3 or permission of the course chairman.'

In response to a question from J. Ellis, S. Smith said that courses in the Department of Modern Languages are offered by course chairmen who are responsible for them.

Question was called on Motion 4, and a vote taken.

MOTION 4 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 5 "That Senate approve, as set forth in S.73-137,  
for FREN 422-3 the change in description

From: 'Continuation of French 421-3 with special  
emphasis on the dialects of Canadian French.'

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To: 'Description of Canadian French with special emphasis on its dialects.'

Question was called on Motion 5, and a vote taken.

MOTION 5 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 6 "That Senate approve, as set forth in S.73-137, for FREN 490-3 the change in prerequisite

From: 'At least three literature courses at the 400 division.'

To: blank."

Question was called on Motion 6, and a vote taken.

MOTION 6 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 7 "That Senate approve, as set forth in S.73-137, for FREN 492-3 the change in prerequisite

From: blank

To: 'At least three literature courses at the 400 division.'"

Question was called on Motion 7, and a vote taken.

MOTION 7 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 8 "That Senate approve, as set forth in S.73-137, for RUSS 110-3 the change in description

From: 'Acquisition of general reading facility in Russian.'

To: 'A course for beginners who wish to acquire an ability to read and translate Russian, especially non-fiction prose such as journals, newspapers, etc. Open to all students. (Does not count toward Departmental requirements for Russian Majors or Honors.)'

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Question was called on Motion 8, and a vote taken.

MOTION 8 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 9 "That Senate approve, as set forth in S.73-137,  
a change in course requirements for Spanish

From: '.... Lower Division Courses:  
Honors and Major: Spanish 102, 103, 201, 240  
and 241 or 242  
Linguistics 130, 221  
Minor: Spanish 102, 103, 201'

To: '.... Lower Division Courses:  
Honors and Major: Spanish 102, 103, 201, 240  
and 241 or 242  
Linguistics 221  
Minor: Spanish 102, 103, 201 and  
240.'"

Question was called on Motion 9, and a vote taken.

MOTION 9 CARRIED

7. Paper S.73-138 - Department of Modern Languages - New Course  
Proposals - Swahili 100-3; 101-3

Moved by S. Smith, seconded by R. Brown,

"That Senate approve the new course proposals,  
as set forth in S.73-138, for

Swahili 100-3 - Introductory Swahili I  
Swahili 101-3 - Introductory Swahili II."

There was concern that the introduction of courses of this type indicated a move towards establishment of a new program, but the Chairman of SCUS said there was no intention to introduce a new program.

Amendment was moved by J. D'Auria, seconded by D. Birch,

"To add the words, 'and that these courses  
each be offered on a one-time only basis  
pending further review and report to Senate  
in writing.'"

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

AMENDMENT CARRIED

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

MOTION AS AMENDED CARRIED

8. Paper S.73-139 - Department of Modern Languages - New Course  
Proposals - Chinese 100-3; 101-3; 250-3

Moved by S. Smith, seconded by R. Brown,

"That Senate approve the new course proposals,  
as set forth in Paper S.73-139, for

Chinese 100-3 - Mandarin Chinese I  
Chinese 101-3 - Mandarin Chinese II  
Chinese 250-3 - Reading and Writing Chinese."

Amendment was moved by K. Rieckhoff, seconded by A. MacPherson,

"That Motion 2 be part of Motion 1."

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

AMENDMENT CARRIED

The effect of the amendment altered the motion to read as follows:

"That Senate approve the new course proposals,  
as set forth in Paper S.73-139, for

Chinese 100-3 - Mandarin Chinese I  
Chinese 101-3 - Mandarin Chinese II  
Chinese 250-3 - Reading and Writing Chinese

and these courses each be offered on a one-  
time only basis pending further review and  
report to Senate."

Amendment was moved by T. Sterling, seconded by J. Ellis,

"That the words 'in writing' be added to  
the motion."

The effect of the amendment was to alter the last portion of the  
previously amended motion to read:

"and these courses each be offered on a one-  
time only basis pending further review and  
report to Senate in writing."

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

AMENDMENT CARRIED

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

MOTION AS AMENDED CARRIED

It was noted that the question as to whether these courses would form a new program had been referred by the Senate Committee on Undergraduate Studies to the Academic Planning Committee.

9. Paper S.73-140 - Department of Philosophy - New Course Proposals Replacing Earlier Course

Moved by S. Smith, seconded by R. Brown,

MOTION 1 "That Senate approve, as set forth in S.73-140, the new course proposals for

PHIL 477-5 - Honors Tutorial I  
PHIL 478-5 - Honors Tutorial II."

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

MOTION 1 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 2 "That Senate approve the deletion of PHIL 474-10."

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

MOTION 2 CARRIED

10. Paper S.73-141 - Department of Political Science, Sociology and Anthropology - Changes in Requirements and Courses

Moved by S. Smith, seconded by R. Brown,

MOTION 1 "That Senate approve, as set forth in S.73-141, with appropriate editorial changes for calendar, the requirements for a minor as follows:

A minor program in PSA refers to specialization in one of the three disciplines embraced in the Department, e.g. students can take a minor either in Political Science or Sociology or Anthropology. To qualify for a minor students must take at least 15 hours of upper division credit in the upper levels in the minor subject; and must take at least three PSA lower division courses (9 hours), two of which should be in the minor discipline."

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

MOTION 1 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 2 "That Senate approve, as set forth in S.73-141,

the change in titles of the following courses  
by deleting the word 'Honors'

- PSA. 491-5 - Directed Honors Readings in  
Political Science
- PSA. 492-5 - Directed Honors Readings in  
Sociology
- PSA. 493-5 - Directed Honors Readings in  
Anthropology."

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

MOTION 2 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 3 "That Senate approve, as set forth in S.73-141,  
the deletion of the word 'honors' from the  
requirement 'Entry to honors reading and essay  
courses requires written permission of the  
instructor.'"

Question was called on Motion 3, and a vote taken.

MOTION 3 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 4 "That Senate approve, as set forth in S.73-141,  
a change in regulations

From: 'No student may take more than two of these  
reading courses to count as credit towards  
their 10 upper division PSA courses.'

To: 'Students may not take more than two of these  
reading courses to count toward their upper  
division PSA requirements.'"

Question was called on Motion 4, and a vote taken.

MOTION 4 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 5 "That Senate approve, as set forth in S.73-141,  
for PSA. 499-5 - Honors Essay, change in prerequisite

From: blank

To: 'Entry to Honors Essay requires written permission  
of the instructor.'"

Question was called on Motion 5, and a vote taken.

MOTION 5 CARRIED

11. Paper S.73-142 - Department of Psychology - Changes in Requirements and New Course Proposal - Psychology 499-10 - Honors Thesis

Moved by S. Smith, seconded by R. Brown,

MOTION 1 "That Senate approve, as set forth in S.73-142, the new course proposal for PSYC 499-10 - Honors Thesis."

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

"That Motions 1, 2, 3, and 4 be referred back to SCUS with charges as follows:

- 1) to examine the credit attached to Psychology 499-10 and the Department's approach to an Honors Thesis course;
- 2) to examine directed study courses with a view to establishing a consistent University-wide policy regarding them."

Speaking to his motion, R. Kissner stressed the need for the establishment of consistency in relation to University policy pertaining to the credit hours assigned to Honors Thesis courses. He also wished to know why there was not some deletion of directed studies courses in Psychology. K. Rieckhoff spoke against the motion to refer on the basis that, although consistency was desirable, it must be reasonable consistency to provide flexibility where required.

Moved by R. Brown, seconded by D. Birch,

"That the motion to refer be divided to separate Motion 1 from Motions 2, 3, and 4."

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

MOTION TO DIVIDE CARRIED

R. Brown indicated he desired that consideration be given only to the referral of Motion 1 with the first charge. R. Kissner agreed to the elimination of the second charge and to a substitute motion for his original as follows:

"That Motion 1 be referred back to SCUS with the charge as follows: to examine the credit attached to Psychology 499-10 and the Department's approach to an Honors Thesis course."



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S. Smith noted that the whole question of directed readings, directed studies, and directed research courses had been referred to SCUS, and he therefore considered the original second charge somewhat redundant.

J. P. Daem noted that the credits assigned to Honors Theses in various departments will range anywhere from 2 to 10 credits. He expressed concern that the introduction of Psychology 499-10 constituted a major shift in emphasis on the Honors program which warranted further consideration.

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

MOTION TO REFER CARRIED

19 in favor  
4 opposed

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

"That Motions 2, 3, and 4 be referred to SCUS with the charge that it examine directed studies courses with a view to establishing a consistent University-wide policy regarding them."

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

MOTION TO REFER FAILED

Moved by S. Smith, seconded by R. Brown,

MOTION 2 "That Senate approve, as set forth in S.73-142, changes in requirements for a major

From: '.... For a major at least 30 credits in upper division Psychology courses must be taken during the last 4 levels.'

To: '.... For a major at least 30 credits in upper division Psychology courses, including no more than 8 credit hours in directed studies, must be taken during the upper levels.'"

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

MOTION 2 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 3 "That Senate approve, as set forth in S.73-142, change in requirements for Honors in Psychology

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From: '.... To qualify for the Honors degree in Psychology the student must have completed 50 credits in upper division Psychology or approved related courses during the last four levels.'

To: '.... To qualify for the Honors degree in Psychology the student must have completed 50 credits in upper division Psychology or approved related courses during the upper levels. No more than eight of these credits may be for directed studies courses in Psychology.'"

Moved by J. Ellis, seconded by J. P. Daem,

"That Motion 3 be referred to SCUS for reconsideration of the numbers of hours permitted for directed studies courses in the Psychology Honors program."

Speaking to the motion, J. Ellis noted that the same number of hours credit for directed studies courses existed for both the General and Honors programs. He suggested that at least the same proportion of hours should exist for both programs with the proportion to be established by the Department. S. Smith referred to the rationale which indicated that this had received consideration by the Department and it had deliberately restricted the number of credit hours to 8.

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

MOTION TO REFER MOTION 3  
CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 4 "That Senate approve, as set forth in S.73-142, the addition of a section in Directed Studies as follows:

'Students taking the Majors or Honors in Psychology may count no more than 8 credit hours of Directed Studies towards the required number of upper division Psychology credits.'"

(Note: If Senate does not approve Psychology 499-10 for the above, substitute the following:

"Students majoring in Psychology may count no more than 8 credit hours of Directed Studies towards upper division required credits in Psychology. Students taking Honors in Psychology may count no more than 11 credit hours of Directed Studies towards upper division required credits in Psychology.")

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

"That Motion 4 be referred to SCUS for the same reasons as pertain in relation to Motion 3."

Speaking to the motion, J. P. Daem considered that Motions 1, 3, and 4 were interrelated.

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

MOTION TO REFER MOTION 4  
CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 5 "That Senate approve, as set forth in S.73-142 a correction in course requirements for honors in Psychology

From: 'Specific courses in Psychology must include 101-3, 201-3, 401-5 ....'

To: 'Specific courses in Psychology must include 101-3, 201-3, 210-3, 401-5 ....'"

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

"That Motion 5 be referred to SCUS for consideration of the addition of other acceptable statistics courses for Psychology 210-3."

R. Brown spoke against referral on the basis that he believed the Psychology Department should not be treated differently from other departments, that possibly the question of available statistics courses should be a separate issue. K. Rieckhoff also spoke against referral, stating that it was clear that the intent of the Department was to provide the student with the required training.

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

MOTION TO REFER FAILED

Question was called on Motion 5, and a vote taken.

MOTION 5 CARRIED

Moved by S. Smith, seconded by R. Brown,

MOTION 6 "That Senate approve, as set forth in S.73-142, for PSYC 106-3 the change in description

From: 'Relates contemporary knowledge from psychology to current social problems. The course provides relevant information from studies pertaining to problems of attitude development, prejudice, race relations, and cultural differences.'

To: 'Relates contemporary knowledge from psychology to current social problems. The course provides relevant information from studies pertaining to problems such as attitude development, prejudice, race relations, cultural differences, behavior technology, and family pathology.'

Question was called on Motion 6, and a vote taken.

MOTION 6 CARRIED

2. Faculty of Education

1. Paper S.73-143 - New Course Proposal - Education 424-4 - Learning Disabilities: Laboratory

D. Birch asked permission of the Chair to invite representatives from the Faculty of Education to speak to the submissions from that Faculty. The Chairman requested that L. M. Prock and M. McClaren be seated to reply to any questions raised by Senators.

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

"That Senate approve, as set forth in S.73-143, the new course proposal for Education 424-4 - Learning Disabilities: Laboratory."

J. D'Auria questioned a comment on page 3 of the paper which stipulated that Education 422 is required as a pre- or co- requisite, while the calendar description indicated that this course would normally be taken concurrently. D. Birch advised that 422 is required as either a pre- or co- requisite, but normally would be a corequisite, as both courses are offered in the Summer semester. D. DeVoretz, on a point of information, asked if the vector description of 0-1-3 represented the standard relationship to the weight given to laboratory time. D. Birch replied that students worked extensively with children in the field and the three hours labelled as laboratory is laboratory consultation.

Question was called, and a vote taken.

MOTION CARRIED

2. Paper S.73-144 - Proposal for a Minor in Learning Disabilities

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

"That Senate approve, as set forth in S.73-144,

the proposed Minor in Learning Disabilities, with a slight modification on page 2, under 5 - Pre-Requisites or Co-Requisites, which should read 'Professional Development Program requirements.'"

Commenting on the revision, D. Birch advised that the Minor is taken as part of the Professional Development Program and as such requires some specific elements within that Program. In response to questions from R. Kissner, L. Prock said that the Program was open to Psychology students. She also advised that the reasons the Program was in the Faculty of Education were, first, because it was developed in that Faculty and, second, that the Minor is related to extensive field work and to the educational sphere dealing with children rather than being clinical.

In response to R. Kissner, D. Birch advised that it would not be possible at present to qualify for a Minor in Learning Disabilities without the PDP requirement.

Question was called, and a vote taken.

MOTION CARRIED

3. Paper S.73-145 - New Program Proposal - Minor in Environmental Education

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

"That Senate approve, as set forth in S.73-145, the proposed Minor in Environmental Education."

J. P. Daem noted that a statement was missing from the proposal for the Minor under Item 5, which should read, "Students undertaking the Specific Minor in Environmental Education will be expected to have taken or to include introductory courses in both Geography and Biological Sciences from those listed below." It was also noted that this statement was omitted from the calendar description. M. McClaren agreed that these changes should be made.

J. P. Daem, referring to the Biology Department's practice of waiving the requirements to take Biology 101 and 102 if a student has taken Biology 11 and 12, asked if the same practice would be followed for this Minor. M. McClaren considered that the intent was to follow this procedure, however, this normally would be done in consultation with the student to establish his or her needs. The waiver would not be automatic.

Question was called, and a vote taken.

MOTION CARRIED

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3. Faculty of Interdisciplinary Studies

1. Paper S.73-146 - New Course Proposal - Communications 233-3  
- Computers and Communications

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

"That Senate approve, as set forth in S.73-146,  
the new course proposal for Communication Studies  
233-3 - Computers and Communications."

Question was called, and a vote taken.

MOTION CARRIED

2. Paper S.73-147 - New Course Proposal - CN.S 100-3 - An  
Introduction to Canadian Studies

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

"That Senate approve, as set forth in S.73-147,  
the new course proposal for Canadian Studies  
100-3 - An Introduction to Canadian Studies."

Considering the course description and the material to be covered,  
A. Hollibaugh suggested that the course would be more appropriately  
defined as a survey course and should therefore have a course number  
of 001.

Amendment was moved by K. Rieckhoff, seconded by J. P. Daem,

"That the new course proposal for Canadian  
Studies, as set forth in S.73-147, be  
numbered 001-3."

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

AMENDMENT CARRIED

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

MAIN MOTION AS AMENDED  
CARRIED

3. Paper S.73-148 - New Course Proposal - GS 427-5 -  
Alternative Future

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

"That Senate approve, as set forth in S.73-148,  
the new course proposal for General Studies 427-5  
- Alternative Future."

J. D'Auria enquired if there had been an attempt for cooperation and input from the Faculty of Science, and R. Brown replied that the course had been offered previously as BSF 427 and this was an attempt to reintroduce the same course by the same instructors. He said it is one of the most popular courses offered in the University and it requires a great deal of effort.

Question was called, and a vote taken.

MOTION CARRIED

4. Paper S.73-149 - Department of Kinesiology - Changes in Requirements

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

MOTION 1 "That Senate approve, as set forth in S.73-149, the changes in requirements for a Major in Kinesiology."

MOTION 2 "That Senate approve, as set forth in S.73-149, for Kinesiology 044-3 - Esthetic Forms of Human Movement, the change in vector

From: '(2-0-1)'

To: '(0-0-4)'

MOTION 3 "That Senate approve, as set forth in S.73-149, for Kinesiology 344-3 - Theory of Creative Movement, the change in vector

From: '(1-0-4)'

To: '(0-0-4).'"

Question was called on Motions 1 to 3 inclusive, and a vote taken.

MOTIONS 1 TO 3 INCLUSIVE  
CARRIED

4. Faculty of Science

1. Paper S.73-150 - Department of Biological Sciences - Change in Course Title

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

"That Senate approve, as set forth in S.73-150, for BISC 481-3

- i) The change in title from 'Biophysics: Biophysics and Molecular Physiology' to 'Biophysics.'
- ii) The change in description pluralizing from 'phenomenon' to 'phenomena.'

Question was called, and a vote taken.

MOTION CARRIED

2. Paper S.73-151 - Department of Chemistry - Change in Prerequisite

Moved by S. Aronoff, seconded by J. P. Daem,

"That Senate approve, as set forth in S.73-151, for CHEM 351-3 the change in prerequisite from CHEM 252-3, 261-3, to CHEM 252-3."

It was moved by T. Sterling that Paper S.73-151 be referred back to SCUS for an evaluation of prerequisites, but the motion failed for lack of a second.

In reply to a question, S. Aronoff responded that CHEM 261 is a relevant course in physical chemistry, whereas CHEM 251 and 252 are being taught in a more physical organic manner.

Question was called, and a vote taken.

MOTION CARRIED

12 in favor  
7 opposed

3. Paper S.73-152 - Department of Mathematics - Changes in Prerequisites, Course descriptions

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

MOTION 1 "That Senate approve, as set forth in S.73-152, for MATH 101-3 the change in prerequisite

From: 'Students who have obtained credit for Economics 332-3 (formerly 235-3) cannot receive credit for Mathematics 101-3. Students who have credit for Mathematics 371-3 may not take Mathematics 101-3 for credit.'

To: 'Students should have a reasonable degree of facility with the algebraic techniques covered up to and including B.C. High School grade 11. Students who have obtained credit for Economics 332-3 (formerly 235-3) cannot receive credit for Mathematics 101-3. Students who have credit for Mathematics 371-3 may not take Mathematics 101-3 for credit.'"



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MOTION 2 "That Senate approve, as set forth in S.73-152,  
for MATH 142-2 the change in prerequisite

From: 'Mathematics 141-2 or 151-3'

To: 'Mathematics 141-2 or 151-3. Students who have  
obtained credit for Mathematics 241-2 cannot  
subsequently receive credit for Mathematics  
142-2.'

MOTION 3 "That Senate approve, as set forth in S.73-152,  
for MATH 151-3 the change in description

From: 'Real numbers, relations, functions and graphs.  
Limits and continuity. The derivative and  
techniques of differentiation. The trigonometric  
functions. Extrema, the mean value theorem and  
applications.'

To: 'Real numbers, functions and graphs, conic sections,  
limits and continuity, derivatives, techniques and  
applications of differentiation, trigonometric  
functions, logarithms and exponentials, extrema,  
the mean value theorem.'

MOTION 4 "That Senate approve, as set forth in S.73-152,  
for MATH 152-3 the change in description

From: 'Conic sections, Definite and indefinite integrals.  
Techniques and applications of integration. Polar  
coordinates.'

To: 'Integrals, techniques and application of integra-  
tion, approximations, sequences and series.'

MOTION 5 "That Senate approve, as set forth in S.73-152,  
for MATH 190-3 the addition of the statement,

'Those students who have received credit for MATH  
150-3 or MATH 151-3 and those who are Mathematics  
majors or honors cannot take this course for credit.'

MOTION 6 "That Senate approve, as set forth in S.73-152,  
for MATH 253-4 the change in description

From: 'Sequences and series. Conditional, absolute and  
uniform convergence. Differentiation and integra-  
tion of series. Vector calculus. Analytic  
geometry in three dimensions. Functions of  
several variables, multiple and line integrals,  
partial derivatives.'

To: 'Vectors, solid analytic geometry, polar coordinates, curves in space, differentiation of functions of two variables, multiple integrals, line integrals, functions of several variables.'

MOTION 7 "That Senate approve, as set forth in S.73-152, for MATH 311-4 the change in prerequisite

From: 'Mathematics 253-4 (formerly 251-3). Students who have obtained credit for Mathematics 411-4 cannot obtain credit for Mathematics 311-4.'

To: 'Mathematics 253-4. Mathematics 241-2 is highly recommended. Students who have obtained credit for Mathematics 411-4 cannot receive credit for Mathematics 311-4.'

MOTION 8 "That Senate approve, as set forth in S.73-152, for MATH 412-4 the change in prerequisite

From: 'Mathematics 232-3 and 253-4 (formerly 251-3) and 352-2.'

To: 'Mathematics 232-3 and 253-4 and 352-2. Mathematics 311-4 is highly recommended.'

MOTION 9 "That Senate approve, as set forth in S.73-152, for MATH 413-4 the change in prerequisite

From: 'Mathematics 352-2.'

To: 'Mathematics 352-2. Mathematics 311-4 is highly recommended.'

MOTION 10 "That Senate approve, as set forth in S.73-152, for MATH 421-4 the change in prerequisite

From: 'Mathematics 241-2 (with special permission 241-2 and 421-4 can be taken concurrently by persons who have at least fifth level standing).'

To: 'Mathematics 241-2. Mathematics 311-4 is highly recommended.'

MOTION 11 "That Senate approve, as set forth in S.73-152, for MATH 441-4 the change in prerequisite

From: 'Mathematics 152-3 and 241-2.'

To: 'Mathematics 241-2. Mathematics 421-4 is highly recommended.'

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MOTION 12 "That Senate approve, as set forth in S.73-152, for MATH 467-3 the change in prerequisite

From: 'Mathematics 161-3 and 352-3, and preferably Mathematics 361-3.'

To: 'Mathematics 161-3 and 352-2. Mathematics 311-4 and 361-3 are highly recommended.'"

Question was called on Motions 1 to 12 inclusive, and a vote taken.

MOTIONS 1 TO 12 INCLUSIVE  
CARRIED

4. Senate Committee on Agenda and Rules

1. Paper S.73-153 (Former S.73-126) - Senate Rule - Reports of Committees

Moved by A. MacPherson, seconded by A. Hollibaugh,

"That Senate adopt the Rule on submission of Reports by Committees to Senate, as set forth in Paper S.73-153 (former S.73-126) to be effective at the conclusion of the present meeting of Senate."

A. MacPherson requested a small editorial change for clarification in paragraph 1 b) of Paper S.73-153, altering the second sentence to read,

"Where Senate ratification of decisions made by a committee is required it shall be sought at the time of the submission of the committee's report; in the event of Senate failing to ratify such decision or decisions of a committee, the decision or decisions shall stand, and the Senate's failure to ratify shall be interpreted as an instruction to the committee involved that actions of that type shall not be repeated."

The Chairman ruled that the change would be made.

Amendment was moved by K. Rieckhoff, seconded by J. P. Daem,

"That the following sections be added to Item 2 - Form of Reports of Committees to Senate:

e) where possible pros and cons considered should be appended with any recommendations.

f) minority reports and recommendations should be permitted."

Moved by D. Birch, seconded by A. Hollibaugh,

"That this paper be referred to the Senate Committee on Agenda and Rules with instructions to

consider the points raised."

S. Aronoff asked that section d) of Item 2 include the basis upon which recommendations are made, and J. Wheatley said the description of committees was not adequate. He considered that a distinction as to the class of activities that must be reported to Senate should be identified. The Chairman agreed that delineation of aspects of the charge to the committee was required. A. MacPherson commented that members had been asked to submit their recommendations for changes in the Rules of Senate but they had not done so.

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

MOTION TO REFER FAILED

Moved by D. Birch, seconded by K. Rieckhoff,

"That the matter of summary argumentation as it relates to this rule be referred."

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

MOTION TO REFER CARRIED

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

1. Notice of Motion

There were no notices of motion.

2. Date of Next Meeting

The Chairman drew attention to the next meeting of Senate, which is scheduled for Monday, January 14, 1974, rather than the usual first Monday of the month, to facilitate Faculties' efforts to prepare their lists of graduating students.

3. Other Items

There were no other items.

4. Confidential Matters

The meeting recessed briefly at 10:50 p.m., prior to moving into Closed Session.

H. M. Evans  
Secretary