Wednesday, October 11, 1978.

The Second regular meeting of the Senate of The University of British Columbia for the Session 1978-79 was held on Wednesday, October 11, 1978 at 8.00 p.m. in the Board and Senate Room.

Present: President D. T. Kenny (Chairman), Dean J. H. M. Andrews, Mr. J. B. Barnett, Dean G. S. Beagrie, Mr. W. H. Birmingham, Mrs. M. F. Bishop, Dr. E. V. Bohn, Dr. C. B. Bourne, Miss M. F. Boyle, Dr. K. T. Brearley, Dr. T. H. Brown, Mr. W. G. Burch, Rev. P. C. Burns, Mr. D. A. Coulson, Dr. J. G. Cragg, Dr. J. Dahlie, Mrs. L. Daniells, Dr. J. D. Dennison, Dr. A. J. Elder, Dr. C. V. Finnegan, Dean J. A. F. Gardner, Mr. D. Gillespie, Ms. P. Gouldstone, Dr. A. G. Hannam, Mr. A. Hedstrom, Dr. F. R. C. Johnstone, Dr. L. D. Jones, Dean W. D. Kitts, Dr. H. C. Knutson, Mr. J. Kulich, Dean P. A. Larkin, Mr. F. Lee, Dr. D. Lupini, Dean P. A. Lusztig, Dean K. M. Lysyk, Dr. D. J. MacDougall, Mr. J. M. MacIntyre, Dr. C. A. McDowell, Mr. W. A. McKerlich, Mr. J. F. McWilliams, Mr. R. K. Miller, Acting Dean A. D. Moore, Mr. I. S. Moss, Mr. C. Niwinski, Dr. J. F. Richards, Dr. V. C. Runeckles, Dr. S. O. Russell, Mr. M. M. Ryan, Dr. R. F. Scagel, Dr. G. G. E. Scudder, Dr. M. Shaw, Mr. D. W. Smith, Dr. R. H. T. Smith, Dr. J. K. Stager, Mr. G. A. Thom, Mr. L. Valg, Dean G. M. Volkoff, Mrs. J. C. Wallace, Miss C. L. V. Warren, Mr. E. Warren, Dean W. A. Webber, Dean R. M. Will, Dr. M. D. Willman, Dr. J. L. Wisenthal.

Observer: Mr. J. A. Banham

Messages of regret for their inability to attend were received from Chancellor J. V. Clyne, Mr. T. D. Heaver, Dr. J. M. Houston, Ms. C. E. McAndrew, Rev. J. P. Martin, Dr. R. A. Nodwell, Dean B. E. Riedel, Dr. J. G. Silver.

Memorial Minute

The Chairman read to Senate the following memorial statement which had been prepared by the Tributes Committee, in accordance with the custom of Senate, in recognition by the University and the Senate of the late Walter Henry Gage.

Wednesday, October 11, 1978.

Memorial Minute (continued)

IN MEMORIAM

WALTER HENRY GAGE

Walter Gage began his career at The University of British Columbia when he entered as a student in 1921. With his Bachelor's degree, and a year later a Master's degree, he went to teach his subject, Mathematics, at Victoria College in 1927. Six years later he returned to U.B.C. as Assistant Professor and over the years assumed increasingly heavy administrative responsibilities, without foregoing that part of university life that for him was the greatest pleasure and reward - his undergraduate classes.

He first joined the Senate as the representative of Arts and Science in 1943. He remained on Senate as a faculty representative, then as Dean of Administrative and Inter-faculty Affairs and later as Dean of Inter-faculty and Student Affairs. He assumed the Chair of Senate, first as Deputy President, then as Acting President and as President in 1969. With his resignation from the presidency in 1975 he completed thirty-two years on the University's academic governing body.

Throughout his life as teacher and administrator he gave his energies completely to the University and the students who come to it. Brilliant and popular in the classroom, Walter Gage was the understandable choice for the Master Teacher's Award when it was instituted in 1968. Indeed, generations of students learned a great deal more than mathematics from him. By his example of hard work, dedication, generosity and concern for others, he provided a model for living which was carried forward into the community by an Alumni of which he was immensely proud. Those same students recognized their debt to a friend who for them epitomized the University, and in 1953 Walter Gage received the Great Trekker Award. The University itself honoured him with a Doctor of Laws, Honoris Causa, in 1958, and in 1971 he was made a Companion of the Order of Canada.

In over fifty years of service, no aspect of the University's life escaped the influence of Walter Gage's wisdom. His winsome personality succeeded in preserving for U.B.C. through a period of remarkable growth a sense of community to which students, faculty and staff felt they belonged. With his death, our loss is profound, but the lives of all who have been at the University are the richer for him having been among us.

The Senate expresses its deep sympathy to his mother, Mrs. Ann Gage and to his sister, Mrs. Elsie Harvey.

It was agreed unanimously that this memorial statement be spread on the minutes of Senate and that a copy be sent to the relatives of the deceased.

Senate then paid tribute to the memory of Walter Gage by observing a few moments of silence.

Minutes of the previous meeting

Dean Larkin)
Dean Lysyk) That the minutes of the First regular meeting of Senate for the Session 1978-79, having been circulated, be taken as read and adopted.

Carried

Wednesday, October 11, 1978.

Senate membership

Introduction of new student senators

The Chairman welcomed to Senate the following student senators who had been elected to fill vacancies declared at the previous meeting:

Frank Lee	-	student representative of the Faculty of Education
Ian S. Moss	-	student representative of the Faculty of Forestry
Arnold Hedstrom	-	student representative at-large

Replacements for student representatives of the Faculties of Dentistry and Science had not been elected at the time of the meeting.

From the Board of Governors

Notification of approval in principle of Senate recommendations - subject, where applicable, to the proviso that none of the programs be implemented without formal reference to the President and the formal agreement of the President; and that the Deans and Heads concerned with new programs be asked to indicate the space requirements, if any, of such new programs.

(i) Four-Year Program in Engineering, with the proviso that the program be reviewed within the next two years, recommended by the Faculty of Applied Science. (P.7054)

(ii) New course, recommended by the Faculty of Commerce and Business Administration. (P.7054)

(iii) New course, recommended by the Faculty of Education. (P.7054)

(iv) Combined M.D. and Ph.D. program, recommended by the Faculty of Graduate Studies. (P.7055)

(v) New courses and course changes, recommended by the Faculty of Graduate Studies. (P.7055-6)

(vi) New course, recommended by the Faculty of Law. (P.7056)

(vii) Diploma Program in Nursing to be discontinued, effective September 1, 1979, as recommended by the School of Nursing. (P.7056)

(viii) New course and program changes, recommended by the Faculty of Science. (P.7056-7)

Prizes, Scholarships and Bursaries

Rev. Burns)
Dr. Lupini) That the new awards (listed in Appendix 'A') be accepted subject to the approval of the Board of Governors, and that letters of thanks be sent to the donors.

Dr. McDowell drew attention to the wording of The Edward James Ashmore Memorial Bursary which stated that "... To be eligible an applicant must be the son/daughter of an active member of the Union ...". He felt that such wording would be unfortunate should the case arise where the parent of an applicant died, as the applicant would not then be eligible.

The motion was put and carried.

Reports of Committees of Senate

Admissions Committee

The following report concerning the activities of the committee during the 1977–78 Academic Year had been circulated for information:

"The Committee held fifteen meetings during the year.

The major issues discussed were:

(i) new admission requirements for students entering the University from Grade 12;

(ii) admission and promotion regulations in the faculties of Agricultural Sciences, Applied Science and Commerce and Business Administration;

(iii) admission requirements of the Yukon Teacher Training Program and the Native Indian Teacher Training Program;

(iv) the competency in English of entering students.

There was also consideration of: enrolment restriction in the Faculty of Education; policy regarding guided independent study courses; the special problem of the English 100 supplemental examination; policy concerning handicapped students.

Individual student records were examined in connection with applications for the Yukon and Native Indian Teacher Training Program.

Appeals from 109 students on rejection of admission or on re-registration were considered and of these 25 were granted.

The new regulations governing admission of secondary school graduates to the First Year will not be fully implemented until 1981. However, many of those admitted this year have presented most of the subjects that satisfy the new requirements. For example:

(1) the mathematics requirement and the science requirement, both effective 1981, were met by 97.2% and 99.8%, respectively, of those admitted to First Year;

(2) the requirement of three courses numbered "12" from the Arts and Science category, effective 1979, was met by 81.3% of those admitted;

(3) the language requirement, effective 1981, was met by 62.5%;

(4) the full requirements, effective 1981, were met by 47.6%;

(5) of those admitted to the Faculty of Science 92.0% met the 1981 requirements in full with the exception of the second language."

Dr. Finnegan stated that in accordance with the new admission regulations the standing of students entering the University from Grade 12 this year had been calculated on the best ten relevant subjects and that approximately 2,900 students had been admitted on this basis.

Reports of Committees of Senate

Admissions Committee (continued)

Referring to the regulation to be implemented in September 1979 when applicants from Grade 12 will require three Grade 12 subjects in addition to English 12, Dr. Finnegan reported that statistics had been obtained on those students entering University in 1977 and 1978 and it had been found that out of approximately 3,000 students admitted in 1977 67% had English 12 and three other Grade 12 subjects. In 1978 out of approximately 2,900 students 81% had English 12 and three other Grade 12 subjects.

Further statistics obtained revealed that in 1977 85% of the students entering University from Grade 12 had English 12 and two other Grade 12 subjects and in 1978 93% of those admitted had English 12 plus two other Grade 12 subjects. In 1977 95% of students admitted had Mathematics 11 and in 1978 this had increased to 97%. Of those students admitted in 1977 91% had Science 11 and in 1978 100% had Science 11. With regard to the language 11 requirement (to be implemented in 1981) out of approximately 1,200 students admitted to the Faculty of Arts this year 77% had a language 11, whereas in the Faculty of Science only 50% of those admitted had a language 11.

In reply to a query Dr. Finnegan stated that he understood that the University of Victoria and Simon Fraser University were in the process of examining their current admission requirements and that it was possible that by 1982 they would not differ very much from those of U.B.C.

Nominating Committee

Dr. Stager presented the report. At its meeting of September 13, 1978 Senate passed a resolution to establish a committee to investigate the form of degrees and diplomas in the University. The committee recommended the following membership:

Mr. W. H. Birmingham
Mr. A. Hedstrom
Dr. H. C. Knutson
Acting Dean A. D. Moore
Dr. R. F. Scagel
Dr. O. Sziklai
Dean R. M. Will

The committee also made the following recommendations with regard to membership on Senate committees:-

Wednesday, October 11, 1978.

Reports of Committees of Senate

Nominating Committee (continued)

Academic Building Needs

Ian S. Moss - to replace Bruce Armstrong

Continuing Education

Dr. F. Siller (non-Senator) - to replace Dr. S. W. Hamilton (Dr. Hamilton is on leave-of-absence)

Liaison with post-secondary Institutions

At its meeting of September 13, 1978 Senate passed a resolution that a student senator be added to the membership of the above committee. Chris Niwinski was nominated.

University Library

Senate, at its meeting of September 13, 1978, passed a resolution that student representation on the University Library Committee be increased by one. Arnold Hedstrom was nominated. The committee also nominated Frank Lee to replace Lorne Rogers who is no longer on Senate.

Dr. Stager)
Dr. MacDougall) That the recommendations of the Nominating Committee be approved.

Carried

Dr. Stager informed Senate that there had been no response to a call for nominations for a student representative on the Nominating Committee to replace Bruce Armstrong. In view of the fact that the regular procedures for filling a vacancy on the Nominating Committee had been adhered to and that no name had been brought forward, Dr. Stager suggested that the membership of the committee remain as at present with only one student representative.

Dr. Stager)
Dr. McDowell) That the membership of the Senate Nominating Committee for the 1978-79 Session remain unchanged.

Carried

Curriculum Committee (See Appendix 'B')

Dr. Wisenthal presented the report. The committee recommended approval of new courses and course changes submitted by the Faculty of Arts; new courses in Home Economics submitted by the Faculty of Graduate Studies; and a new course, Mathematics 111, submitted by the Faculty of Science.

Wednesday, October 11, 1978.

Reports of Committees of Senate

Curriculum Committee (continued)

The committee recommended that the following changes be made in connection with the submissions from the Faculty of Arts:

Economics 341 - change title from Economic Development in Asian Perspective to Economic Development of Asia

Double major program - change paragraph under "Third and Fourth Year" to read: "33 units. 15 units in each of two disciplines fulfilling the major requirements and 3 units of electives outside the subjects or fields of specialization."

Dr. Wisenthal)
Dean Will) That the proposals submitted by the Faculty of Arts be approved.

Carried

Dr. Wisenthal)
Dean Larkin) That the proposals submitted by the Faculty of Graduate Studies be approved.

Carried

Dr. Wisenthal)
Dean Volkoff) That a new course, Mathematics 111, submitted by the Faculty of Science be approved.

It was explained that the course was intended to fill the needs of students who, although in other Faculties than Science, required a first course in calculus but did not have the Mathematics 12 prerequisite for Mathematics 100. A proposal to offer a near equivalent of Mathematics 12 in the form of Mathematics 90 without unit value was turned down by the Senate earlier on the basis that secondary school level subjects should not be offered by the University. Since the need for an alternate route to Mathematics 100 had grown rather than diminished, the Faculty of Science recommended an expanded form of Mathematics 100 to be called Mathematics 111. This proposed new course would enable a student to bridge the gap of prerequisite course material and reach the level of Mathematics 100. The Curriculum Committee recommended that Mathematics 111, although given in both terms with 3 hours lectures and 1 hour tutorial, be assigned a unit value identical to that of Mathematics 100, namely 1.5 units.

During the following debate there was a strong representation from the Dean of Arts that the course carry a unit value consistent with the hours devoted to it, which would be 3.0 units. In view of the ubiquitous nature of First Year Mathematics it was agreed that the matter be given further consideration before action be taken by Senate.

Reports of Committees of Senate (continued)

Ad hoc Committee on the Implementation of the Universities Act

Dr. Smith presented the report. It was stated in the report that in accordance with the Universities Act, section 43, Senate was required to make and publish all rules in respect of nominations, elections, and voting. It was also pointed out that Senate, at its meeting of November 12, 1975, had agreed that the elections for two students to serve on the Board of Governors and seventeen students to serve on Senate, as outlined in the Universities Act, sections 20 (e) and 35 (2) (h), be conducted annually in the following manner:

- calls for nominations by mid-November
- close of nominations on the last day of the first term
- voting to be completed by the end of January
- those elected to the Board of Governors to take office at the first Board meeting on or after February 1
- those elected to Senate to take office at the first meeting of Senate on or after April 1.

The committee recommended that the elections for student representatives to the Board of Governors and the Senate in this Academic Year be as follows:

- call for nominations in the Ubyssey, Friday, November 17, Tuesday, November 21 and Thursday, November 23, 1978
- close of nominations, 4.00 p.m., Wednesday, December 20, 1978
- election date, Tuesday, January 16, 1979
- advance polls 5.00 p.m. to 7.00 p.m., Monday, January 15, 1979
- polling, Tuesday, January 16, 1979
- Students may not vote without their A.M.S. cards as proof of identity
- Students may not vote by proxy
- the results of these elections will not be announced until at least 48 hours after the close of balloting and will not be considered official until they have been announced in writing by the Registrar.

The committee recommended the following rules for the elections:

1. Nominations

(a) The Registrar shall be responsible for placing the call for nominations in the Ubyssey on November 17, 21 and 23, 1978.

(b) Nominations shall be on the forms provided by the Registrar.

Reports of Committees of Senate

Ad hoc Committee on the Implementation of the Universities Act

1. Nominations (continued)

   (c) Nominees shall be required to appear in person at the Registrar's Office to produce identification (A.M.S. card) and sign their nomination forms indicating their willingness to stand for election.

   (d) The Registrar shall be responsible for checking nominations and preparing ballot papers.

2. Ballots

   (a) Ballots for student representatives to the Board of Governors and for Senate representatives of the student body at large, will be on one piece of paper.

   (b) The ballots will be prepared for machine counting.

   (c) The Registrar shall be responsible for having the ballots counted by the Computing Centre.

3. Voting

   That Senate authorize the Registrar to delegate the responsibility for the operation of the polling stations to the Chairman of the Elections Committee of the S.A.C. These responsibilities to include:

   - making sure that the polling stations are staffed
   - collecting the ballots and polling station instructions from the Registrar the day prior to polling
   - ensuring that the polling staff are fully instructed in their duties including prohibition of time and place that campaigning may take place
   - ensuring that the ballot boxes are sealed and returned to the Registrar after the polls are closed (holding the boxes over night after the advance polls)
   - checking the number of unused ballots returned by each polling station
   - ensuring that the polling stations do not run out of ballots
   - checking the results with the Registrar prior to their release.

4. Election Results

   (a) In the event of a tie in the voting for either the Board or the representatives to Senate, the Senate at its next meeting following the election shall cast the deciding vote.

   (b) That Senate name a committee to hear appeals on election irregularities; the committee to meet not earlier than 48 hours after the polling has closed, in order that the election results may be available to the committee when considering any alleged irregularities to enable the committee to decide whether in its opinion such irregularities would have changed the results of the election. The committee would use as its guidelines the Provincial Elections Act for the Province of British Columbia - Sections 146 and 147.

Reports of Committees of Senate

Ad hoc Committee on the Implementation of the Universities Act

4. Election Results (continued)

(c) Any allegation of irregularities must be submitted in writing to the Registrar within 48 hours of the close of polling and must include the signatures of at least three students eligible to vote.

(d) Upon receipt of an allegation submitted in compliance with clause (c) above, a meeting of the committee mentioned in (b) above, will be called and the results of the election will be withheld pending the decision of the committee as to whether the election shall be declared invalid.

(e) The decision of the committee will be final and will be submitted to Senate at its next meeting for information.

5. Campaign Regulations

That the limitation of $75.00 campaign expenditure be on an honour basis and not used as a basis for suggesting an illegal election..

6. Instructions to Polling Staff

That the NOTICE TO EACH POLL, circulated with the report, be approved as the basic instructions to the polling staff.

Dr. Smith)
Mr. Warren)

That the recommendations of the committee concerning the election of student representatives to the Board of Governors and the Senate be approved.

Carried

Report of the Registrar on Spring Session enrolment 1978

The report of the Registrar on Spring Session enrolment was received for information.

Report of the Registrar on Summer Session enrolment 1978

The report of the Registrar on Summer Session enrolment was received for information.

Preliminary report on enrolment 1978-79

The preliminary report of the Registrar on enrolment for 1978-79 was received for information. The total enrolment figure was 22,570.

Report of the Tributes Committee

Dr. Stager presented the report. Members of the gallery were asked to leave.

Wednesday, October 11, 1978.

Report of the Tributes Committee (continued)

Professors Emeriti

The committee recommended that the following be granted emeritus status:

Mr. D. F. Miller	Chancellor Emeritus
Dr. J. A. Balfour	Clinical Professor Emeritus of Surgery
Mr. S. Black	Professor Emeritus of Education
Dr. V. C. Brink	Professor Emeritus of Plant Science
Dr. D. H. Chitty	Professor Emeritus of Zoology
Dr. H. M. Covell	Professor Emeritus of Education
Mr. L. G. R. Crouch	Professor Emeritus of Mineral Engineering
Dr. B. M. Fahrni	Associate Professor Emeritus of Medicine
Dr. G. H. Francis	Clinical Associate Professor Emeritus of Surgery
Mr. D. C. Gibbard	Professor Emeritus of Education
Mr. J. C. F. Gray	Librarian Emeritus
Dr. R. J. Gregg	Professor Emeritus of Linguistics
Dr. P. G. Haddock	Professor Emeritus of Forestry
Dr. P. O. Lehmann	Clinical Instructor Emeritus of Surgery
Mr. R. F. Osborne	Professor Emeritus of Physical Education
Dr. C. Verner	Professor Emeritus of Education
Dr. A. W. Wainman	Associate Professor Emeritus of Slavonic Studies
Dr. L. R. Williams	Clinical Assistant Professor Emeritus of Surgery
Mr. B. P. Wisnicki	Professor Emeritus of Architecture
Dr. L. G. Wood	Clinical Instructor Emeritus of Surgery
Dr. M. D. Young	Professor Emeritus of Paediatrics

Dr. Stager)
Dean Gardner) That the recommendations of the Tributes Committee concerning emeritus status be approved.

Carried

The meeting adjourned at 9.30 p.m.

The next regular meeting of Senate will be held on Wednesday, November 15, 1978.

Secretary

Confirmed,

Chairman

APPENDIX 'A'

New Awards recommended to Senate

The Edward James Ashmore Memorial Bursary - A bursary in the amount of $1,000 is offered annually by the Hospital Employees' Union, Local 180, in memory of the late Brother E. J. Ashmore who was 2nd Vice-President of the Union's Provincial Executive Committee. The bursary will be offered to students who are proceeding in the fall from Grade 12 to a full program of studies at The University of British Columbia, the University of Victoria, Simon Fraser University, or any regional college in British Columbia, in any field leading to a degree, or leading to a diploma in technology at the British Columbia Institute of Technology. To be eligible an applicant must be the son/daughter of an active member of the Union ("active" being interpreted as on the staff of a hospital within the jurisdiction of Local 180, or on the staff as of January 1st of the year of award but since superannuated). The information given in the application form must clearly establish the applicant's connection with Local 180. The bursary will be awarded to the candidate who, in the opinion of the University (in consultation with the Union) is best qualified in terms of financial need.

The Edith Grace Buchan Scholarships - One or more scholarships totalling approximately $700 have been made available by the late Edith Grace Buchan. The awards are available for students in Engineering and will be made on the recommendation of the Faculty.

The Coopers & Lybrand Fellowship - This research fellowship, gift of Coopers & Lybrand, is offered from time to time in the Faculty of Commerce and Business Administration for graduate study in auditing and information systems. The amount of the fellowship is $7,200, to be divided into fellowship, tuition, and supporting costs at the discretion of the Faculty of Commerce and Business Administration.

The A. P. Gardner Bursary - A bursary in the amount of $300 has been made available by a close friend of the late Mr. Gardner who wishes to remain anonymous. The award will be made to a needy student in the Faculty of Commerce and Business Administration.

The Gardner, McDonald & Co. Bursary - A bursary in the amount of $300 has been made available by Gardner, McDonald & Co., Chartered Accountants, in memory of the late A. P. Gardner. The award will be made to a needy student in the Faculty of Commerce and Business Administration.

Wednesday, October 11, 1978.

APPENDIX 'B'

Course and curriculum proposals

FACULTY OF ARTS

Economics

Changes — ECON 343 (3) split into two courses, now:
ECON 341 (1½) Economic Development of Asia
342 (1½) The Economy of China since 1949

ECON 360 - change in title and description
361 and 417 - change in description
488 - change in title, description and number, now:
387 (1½) The Soviet Economy
460 - delete sentence "Credit may not be obtained for both Economics 360 and 460"
388 - change in title, description and number, now:
487 (3) Comparative Economic Systems

English

Change — ENGL 302 - change in prerequisite, now:
ENGL 301 or permission of course chairman

Fine Arts

Changes — FINA 261 and 363 - change in description

French

Change in departmental requirements:

Revise prerequisites under Diploma in Translation on Page 68 of Calendar to read: Prerequisites: Bachelor's degree or equivalent; or, in the case of mature applicants with considerable professional experience, extensive work in the field of translation. All candidates for admission must demonstrate a high level of proficiency in written and spoken English and French. Selection will be made on the basis of an interview and a written test (including précis - writing and translations).

Geography

Change — GEOG 493 - change in unit value (from (3) to (1½))

German

New course — GERM 203 (3) Second-year German

Hispanic and Italian Studies

New courses — ITAL 306 (3) Italian Literature from the Origins through the Nineteenth Century
431 (3) Literature of the Italian Renaissance in Translation
432 (3) Topics in Modern and Contemporary Italian Literature in Translation

APPENDIX 'B'

FACULTY OF ARTS

Hispanic and Italian Studies (continued)

Deletion ITAL 420 (3) Italian Language and Literature

Changes ITAL 402, 403 and 404 - change in title and unit value
305 - change in description
310 - change in title
515 - change in number, now 415

Home Economics

New course HMEC 449 (3) Honours Thesis

Change HMEC 340 - change in prerequisites

Linguistics

Change LING 410 - change in title

Music

Change application date from May 15 to May 1

Changes MUSC 107, 207 and 307 - change in description

Social Work

New course SOWK 336 (1½) Application of Social Science Concepts to Social Work Practice

Changes SOWK 420 (1½) and SOWK 425 (1½) to be offered as:-
SOWK 320 (3) Social Work Research

Change in requirements:

Revise the Pattern of Courses under Bachelor of Social Work Program to read as follows:

Pattern of Courses

First and Second Year

The first two years of the B.A. program at U.B.C. (or its equivalent at another university or community college), including at least a 1½ unit course in statistics and at least 3 units of course work concerned with:

a. Social Issues and Problems in Contemporary Perspective* - 3 units

b. Dynamics of Human Behaviour, Individual or Collective* - 3 units

Total - 30 units

APPENDIX 'B'

FACULTY OF ARTS

Social Work

Change in requirements (continued)

Third Year

a. SOWK 300 - Canadian Social Services I		3 units
b. SOWK 310 - Social Work Intervention I		6 units
c. SOWK 320 - Social Work Research		3 units
d. SOWK 335 - Human Behaviour and Social Environment: or a course in the Social Sciences*		3 units
	Total	15 units

Fourth Year

a. SOWK 400 - Canadian Social Services II		1½ units
b. SOWK 410 - Social Work Intervention IIA		
or		
SOWK 415 - Social Work Intervention IIB		6 units
c. A required course in the Social Sciences*		3 units
d. An additional 4½ units in the Humanities, the Social Sciences and Social Work		4½ units
	Total	15 units

* Lists of courses to meet these requirements are available from the School of Social Work.

Under B.S.W. program for holders of a B.A. or equivalent degree revise the Pattern of Courses to read as follows:

Admissions

1. The minimum requirement for admission is a B.A. or equivalent degree awarded by, or acceptable to, the University of British Columbia. The applicant's transcript must include at least a 1½ unit course in statistics.

Pattern of Courses

1. (a) The B.S.W. program for persons with a B.A. or equivalent degree involves the following pattern and sequence of Social Work courses:

SOWK 300	Canadian Social Services I	3 units
SOWK 310	Social Work Intervention I	6 units
SOWK 320	Social Work Research	3 units
SOWK 336	Application of Social Science Concepts to Social Work Practice	1½ units
SOWK 400	Canadian Social Services II	1½ units
SOWK 410	Social Work Intervention IIA	
	or	
SOWK 415	Social Work Intervention IIB	6 units
	Total	21 units

APPENDIX 'B'

FACULTY OF ARTS

Social Work (continued)

Change SOWK 435 - change in description and number, now 335

Arts - new Majors program

Double major program

Prerequisites:

30 units of first and second year credit including English 100, language, literature and science requirements as well as prerequisites for two majors in the Faculty of Arts.

Third and Fourth Year

33 units. 15 units in each of two disciplines fulfilling the major requirements and 3 units of 3rd or 4th year electives outside the subjects or fields of specialization.

Change in Faculty requirements:

Add to List B in Calendar: Soil Science 300
Add to list of courses in Other Faculties or Degree Programs: Soil Science 300, Planning 425

Librarianship

Change in requirements for M.L.S. degree:

New or significantly amended sections of the proposed regulations have been underlined.

Requirements for the Degree of M.L.S. and Organization of the Course

The School of Librarianship requires an acceptable Bachelor's degree as a prerequisite to admission. The curriculum in librarianship itself is a two year professional program which calls for the completion of at least thirty units of credit courses plus such non-credit studies (e.g. field work) as may be also required. Satisfaction of these requirements qualifies candidates for the degree of M.L.S. (Master of Library Science).

The first year of the program requires attendance on a full-time basis. The second year of the program may be taken on a part-time basis and need not begin immediately after completion of the first year. However, all degree requirements must be met within a period of five years after initial registration.

Up to six of the required 30 units should, where possible, be taken in courses offered by other departments of the university, provided that such work is judged relevant to the studies in librarianship. Where the candidate has already taken post graduate work in another department remission may be granted in the elective part of the program up to a maximum of 6 units.

APPENDIX 'B'

FACULTY OF ARTS

Librarianship

Change in requirements for M.L.S. degree

Requirements for the Degree of M.L.S. and Organization of the Course (continued)

A student already holding the B.L.S. of an accredited School may apply to be admitted to the elective portion of the program. Such a student will require fifteen units of elective courses in order to graduate with the M.L.S. degree. There may, however, be requirement to take more than the normal fifteen units if more than five years have elapsed since award of the B.L.S. or if the B.L.S. courses did not adequately encompass the subject matter of the core curriculum. This supplementary program must be completed within four years.

If such a candidate enters with a B.L.S. from the University of British Columbia the elective courses may be taken by part-time study.

In a case where a student is exempt from the first year of the M.L.S. program by virtue of any qualification other than a B.L.S. from the University of British Columbia the remaining fifteen units of elective courses must all be taken at U.B.C., and one term, normally 7½ units, must be completed full-time.

The following is the usual plan of studies:

The work of the first term of the full two-year program comprises a core of four required courses (7½ units) representing the knowledge that should be common to all librarians and providing a foundation for more specialized studies. These courses must be taken as a unit and must be completed before enrolment in elective courses will be permitted for the M.L.S. program.

No courses will be approved during the term of the core program in excess of the 7½ units within the School of Librarianship.

To satisfy requirements for the First Year the student must complete a further 7½ units which will normally be chosen from elective courses offered by the School. In the Second Year of the program the requirement calls for completion of 15 units offered by the School or by other departments of the University. All courses outside the required core program will be chosen under guidance from the faculty adviser to ensure proper sequencing and a balanced program.

Changes LIBR 620 and 623 - change in title

FACULTY OF GRADUATE STUDIES

Home Economics

New courses HMEC 521 (1½) Advanced Community Nutrition

Wednesday, October 11, 1978.

APPENDIX 'B'

FACULTY OF GRADUATE STUDIES

Home Economics

New courses (continued)

HMEC 523 (1½) Practicum in Community Nutrition
525 (1½) Current Topics in Nutrition Education

FACULTY OF SCIENCE

Mathematics

New course *MATH 111 (1½) Elementary Calculus

*Not approved - referred back to the Curriculum Committee
(See page 7064)