Wednesday, November 14, 1979.

The Third regular meeting of the Senate of The University of British Columbia for the Session 1979–80 was held on Wednesday, November 14, 1979 at 8.00 p.m. in the Board and Senate Room.

Present: President D. T. Kenny (Chairman), Chancellor J. V. Clyne, Mr. N. Akiha, Dean G. S. Beagrie, Acting Dean T. R. Bentley, Mr. W. H. Birmingham, Mrs. M. F. Bishop, Dr. E. V. Bohn, Dr. C. B. Bourne, Dr. T. H. Brown, Rev. P. C. Burns, Dr. J. G. Cragg, Dr. J. Dahlie, Mrs. L. Daniells, Dr. J. D. Dennison, Dr. A. J. Elder, Dean C. V. Finnegan, Mr. R. C. Formosa, Mr. H. J. Franklin, Mr. P. J. V. Fryer, Mrs. E. D. Fulton, Ms. A. Gardner, Dr. P. Gilmore, Ms. P. Gouldstone, Dr. H. J. Greenwood, Dr. A. G. Hannam, Dr. T. D. Heaver, Miss V. Johl, Dr. F. R. C. Johnstone, Dr. L. D. Jones, Mr. W. R. Julien, Mr. E. G. Kehler, Mr. J. Kulich, Dean P. A. Larkin, Dr. J. R. Ledsome, Mr. F. Lee, Dr. D. Lupini, Dean P. A. Lusztig, Dean K. M. Lysyk, Dr. D. J. MacDougall, Dr. A. J. McClean, Mr. W. A. McKerlich, Dr. J. H. McNeill, Mr. J. F. McWilliams, Mr. C. Niwinski, Dr. R. A. Nodwell, Dr. J. F. Richards, Dean B. E. Riedel, Dr. V. C. Runeckles, Dr. S. O. Russell, Mr. R. H. Santo, Dr. G. G. E. Scudder, Dr. M. Shaw, Mr. B. K. Short, Dr. R.H. T. Smith, Dr. G. J. Spitler, Dr. J. K. Stager, Dr. O. Sziklai, Mr. G. A. Thom, Mr. D. F. Thompson, Miss C. L. V. Warren, Mr. D. L. Watts, Dean W. A. Webber, Dean L. M.Wedepohl, Dean R. M. Will, Dr. M. D. Willman, Dr. J. L. Wisenthal, Mr. B. M. S. Wright.

Observer: Mr. J. A. Banham

Messages of regret for their inability to attend were received from Mr. W. G. Burch, Dean J. A. F. Gardner, Dr. W. M. Keenlyside, Dean W. D. Kitts, Ms. C. E. McAndrew, Dr. C. A. McDowell, Mr. M. M. Ryan, Dr. R. F. Scagel, Dr. J. G. Silver, Mr. B. Stuart–Stubbs, Mr. L. Valg, Mrs. J. C. Wallace.

Minutes of the previous meeting

Dean Larkin)
Dean Riedel) That the minutes of the Second regular meeting of Senate for the Session 1979–80, having been circulated, be taken as read and adopted.

Carried

Senate membership

The Chairman welcomed Mr. H. J. Franklin who had been named as a Lieutenant–Governor appointee to Senate.

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) Change in name of the Department of Mineral Engineering to the Department of Mining and Mineral Process Engineering recommended by the Faculty of Applied Science. (P.7244)

(ii) New course recommended by the Faculty of Arts. (P.7236–7 & P.7249)

(iii) New course recommended by the Faculty of Commerce and Business Administration. (P.7236–7 & P.7249)

(iv) Change in name of the Department of Oral Surgery to the Department of Oral and Maxillo–facial Surgery recommended by the Faculty of Dentistry. (P.7244–5)

(v) Change in name of the Department of Public and Community Dental Health to the Department of Preventive and Community Dentistry recommended by the Faculty of Dentistry. (P.7245)

(vi) New course recommended by the Faculty of Education. (P.7236–7 & P.7249)

(vii) New courses and course changes recommended by the Faculty of Graduate Studies. (P.7236–7 & P.7249–51)

(viii) Course change recommended by the Faculty of Pharmaceutical Sciences. (P.7236–7 & P.7251)

Prizes, Scholarships and Bursaries

Mr. Short)
Dean Beagrie) 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.

Carried

Candidates for Degrees

The Secretary of Senate explained that in the past lists of candidates for degrees had been circulated to each member of Senate but due to budgetary constraints only a few lists had been made available for inspection by Senate members at the meeting. Senate agreed that this procedure be followed in the future.

Dean Webber)
Dean Finnegan) That the candidates for degrees as approved by the Faculties be granted the degrees for which they were recommended, subject to any necessary adjustments in the lists to be made by the Registrar in consultation with the Deans concerned and the chairman of Senate.

Carried

Reports of Committees of Senate

Curriculum Committee (see Appendix 'B')

Dr. Wisenthal presented the report. The committee recommended approval of new courses in Paediatrics which had been withheld at the previous meeting. It was noted that one of the new courses, Paediatrics 545 (2) Advanced Clinical Practice in Audiology and Speech Pathology, had been withdrawn at the request of the Faculty of Graduate Studies.

Dr. Wisenthal)
Dr. Richards) That new courses in Paediatrics submitted by the Faculty of Graduate Studies be approved.

Carried

Admissions Committee

Dr. Smith presented the following interim report:

"The Senate at its meeting of April 18, 1979 accepted a report of the ad hoc Committee on Standards in English which recommended:

> "that Senate ask the Admissions Committee to select an examination in English Composition to be available for use in admitting students entering the University in September 1980"

The Admissions Committee proceeded on the assumption that there were three possible examinations; the English Placement Test (E.P.T.), the American College Test (A.C.T.), and the College Entrance Examination Board Achievement Test. The Committee understands that the universities of British Columbia are specifically precluded from using the E.P.T. as an admissions test. The American College Test comprises a three hour battery of tests which would be inappropriate for the purpose. After a thorough investigation of the College Entrance Examination Board English Composition Test with Essay, the Admissions Committee concluded that it would be inadvisable to institute a test of this nature as an integral part of the admission requirements of secondary school graduates seeking admission to the University. The Committee doubts that it would contribute conclusively to the solution of the problem of identifying students with poor writing ability. It is only a part of a set of tests and may not be entirely useful in isolation. Moreover, it may incorporate cultural bias. Serious questions have been raised about its validity. Finally, the institution of this test would impose on applicants for admission to UBC an additional $13.50 expense.

Several School Districts and individual schools, with the encouragement of the Ministry of Education, Science and Technology have made admirable progress in emphasizing the importance of English Composition throughout the school system in the last several years. During this winter the Ministry is to conduct an investigation of the feasibility of providing an evaluation of writing ability distinct from the grade of English 12. In view of these efforts of the Ministry to upgrade competence in writing ability throughout the schools and the likelihood of an improvement in the identification of this ability on school transcripts of record, the Committee believes that the University should suspend for the time being the search for an independent test of the literacy of applicants. The Committee urges that a formal request for the partitioning of the English 12 grade into literature appreciation and writing components be made.

Reports of Committees of Senate

Admissions Committee (continued)

"For the current Winter Session the Department of English has made use of results of the English Placement Test to allocate students to appropriate sections of English 100 and to advise those applicants with poor E.P.T. results of the availability of remedial studies through the Centre for Continuing Education. Some 200 students have made use of the remedial courses this term and more are expected to enrol in them following the Christmas examinations. The Committee proposes that, as soon as practicable after the sessional examinations next April, the Department of English and the Centre for Continuing Education report to the Admissions Committee on the performance of all English 100 students. Following receipt of this information the statistics will be analysed to determine whether there is a relationship between English 12 courses (and possibly marks in other Grade 11 or 12 academic subjects), E.P.T. scores, completion of a CCE upgrading course and English 100 marks upon which the admissions policy might be based."

Attention was drawn to the sentence urging that a formal request be made for the partitioning of the English 12 grade into literature appreciation and writing components. It was pointed out that the Ministry of Education had deliberately moved away from this approach and that if such a request were to be made some reasoned argument ought to be presented.

Dr. Lupini suggested that the Admissions Committee meet with a group of high school English department heads and district representatives in order to understand more fully the objectives of the Grade 12 English program and to obtain more accurate information on the written English aspect of the program. He stated that the current approach to teaching English in high schools was an integrated one which included many areas in addition to literature and writing.

Dr. Wisenthal stated that he did not agree that the University should suspend for the time being its search for an independent test of the writing ability of applicants. He stated that from the report it was not clear that the Ministry had been formally approached about the use of the English Placement Test or some variant as one of the criteria for admission, nor was it clear to what extent the committee had considered other tests that could be available. He agreed that there had been admirable progress in the schools but argued that no matter how good the system was standards varied from school to school. What was needed was equity so that there would be fairness to all students in the province.

In conclusion Dr. Wisenthal stated that people concerned with the issue in the University should be consulted and it was not clear what consultation had taken place.

Reports of Committees of Senate

Admissions Committee (continued)

Dr. Wisenthal)
Rev. Burns)

That Senate request the Admissions Committee to continue its search for an independent test of students' writing ability and that the committee, in conducting its enquiry, consult with interested parties in the University.

Carried

Continuing Education

The annual report of the Centre for Continuing Education 1978–79 and the annual report of the Office of Extra-Sessional Studies 1978–79 had been circulated together with reports on continuing education activities in Health Sciences, Commerce and Social Work.

Dr. MacDougall presented the following report of the Committee on Continuing Education, which had been circulated:-

"1. We are continuing the practice, begun in the 1976–77 year, of presenting to Senate a report which summarizes the activities of:

1. Centre for Continuing Education;
2. Health Sciences, Division of Continuing Education;
3. Faculty of Commerce, Professional Programs; and
4. School of Social Work, Continuing Education.

This year we have also included:

5. Office of Extra-Sessional Studies

so that Senate members can have a more complete picture of this University's educational activities over and above those offered in the regular winter session. Mr. Kulich, the Director of the Centre, has agreed to compile a more detailed composite report which will issue from the President's Office.

2. The total registrations in these programs (previous year's registrations in parentheses) were as follows:

Centre for Continuing Education	40,844	(35,436)
Health Sciences	9,623	(11,246)
Commerce (Executive programs)	2,390	(2,030)
(Real Estate division)	3,369	(3,612)
(Diploma division)	4,244	(4,585)
Social Work	1,043	(965)
Extra Session		
(1) Winter Session	3,206	(2,464)
(2) Spring Session	2,757	(2,565)
(3) Summer Session	4,153	(3,975)
	71,629	66,878

Although the reports "speak for themselves" some general comments should be made.

Reports of Committees of Senate

Continuing Education (continued)

"3. Professional Education. A considerable portion of the University's continuing educational programs is concerned with professional education. Of the 40,844 who registered for courses offered by the Centre some 10,850 were registered in professional and technical programs. These programs are described in more detail at pp. 23–32 of the report of the Centre. They include programs in education, engineering, law, agricultural sciences, forestry, and urban planning. If you add to this figure the 20,669 who registered for courses offered by the Health Sciences (9,623), Commerce (10,003) and Social Work (1,043) it is obvious that this University is making a substantial commitment to the continuing education of professionals in practice in B.C.

The committee would draw your attention to p. 3 of the Health Sciences report which reproduces the following comment from the Survey Team, Council of Education of the Canadian Dental Association:

> "204. The Survey Team found continuing education to be one of the highlights of the school operation"

and

> "234. The most excellent organizer of Continuing Dental Education should receive adequate appreciation. This is such an invaluable feature that all efforts must be pursued to ensure its continued development and scope."

Obviously there can be considerable variety and flexibility in the "links" which exist between a professional group and the University. In August, 1979, for example the Continuing Legal Education Society separated from the Centre and moved to its own offices in the Law Society Building. However it will maintain close links with the Centre and the Faculty of Law. In the Health Sciences, the Division of Continuing Education works in co–operation with a network of regional co–ordinators. The responsibility for ensuring the maintenance, and improvement, of professional standards rests primarily with the professions themselves. But the University of B.C. represents one of the major resources available to such professional groups and the various reports reflect the extent to which the University has participated in continuing education programs for professionals.

4. Non-Credit Programs. The Centre offers a wide range of general, non–credit programs. These programs are described in more detail at pp. 13–22 of the Centre's report. The continued growth of the Women's Resources Centre deserves a special note. As Women's Access Centres are established and funded by B.C. community colleges (on an initiative from the Ministry of Education, Science and Technology) the U.B.C. Women's Resources Centre is becoming a major training resource for their staff and volunteers.

In addition two important free educational services are offered by the Centre:

1. the televised Public Affairs program on Channel 10;
2. the new noon–hour lecture series in Robson Square.

Reports of Committees of Senate

Continuing Education (continued)

"4. Non-Credit Programs (continued)

The question of funding for general, non-credit programs remains a critical one. However some 29,037 took advantage of these programs - including those who registered for the Centre's first newspaper correspondence course, entitled Write On!, offered in co-operation with The Province newspaper.

5. Credit Programs. The Office of Extra-Sessional Studies is responsible for the co-ordination and administration of all Extra-Sessional credit courses and programs with the exception of credit correspondence courses which are administered by the Centre for Continuing Education. The office reports an increase in the number of part time students attending winter evening and spring sessions. The faculties of Science and Arts (as well as the Faculty of Education) now offer a 3 year sequence of courses which allow completion of a major during the winter evening and spring sessions. While this represents a substantial attempt by the University to meet the needs of students who are unable to attend the normal day classes it must be recognized that there are additional costs (for both faculty and support services) in operating the University for the extended day and over the extended year. The report from the Office of Extra-Sessional Studies refers to several studies (p. 5; 6-7) which are intended to lead to more rational planning to meet the needs of part-time students.

With the establishment of the Open Learning Institute the Centre has deliberately limited the development of its correspondence (more accurately, guided independent study) courses and concentrated on improvement of established courses. There was a slight drop in the number of students registered in degree-credit courses and an increase in the number of students registered in the guided independent study program in Criminology. This program is currently under review. In the current year two new courses leading to the Certificate in Early Childhood Education will be available.

6. Location of Programs. Although the majority of the programs offered were located within the Greater Vancouver area the University also attempted to meet the needs of persons resident outside that area. On p. 51 of the Report on the Centre it is noted some 3,593 attended (1) professional or (2) general education programs offered outside the Greater Vancouver area. To this figure must be added some of those registered in the guided independent study programs. The Division of Continuing Education in the Health Sciences made significant progress in developing Regional Networks of Continuing Education (pp. 9-11). Indeed one reason for the apparent decline in the number registered in the Health Science programs is the growth of these regional networks. More courses are now originating in the local communities. Continuing education in the health sciences has not declined but a different structure for delivering these programs is developing. Some of the courses offered by the Faculty of Commerce were offered in locations outside the Greater Vancouver area or were available, by correspondence, to people resident outside that area. The report of the Office of Extra-Sessional Studies describes a significant increase in the number of students enrolled in off-campus courses offered by the Faculty of Education (p. 9). Some of these programs are self sufficient in the sense that fees equal or exceed the cost of offering the programs. Others have been made possible by the provision of special funding from either the (i) Interior University Program Board or (ii) the Universities Council of B.C. However this funding is not assured, and often approved too late, to allow orderly and efficient planning and development.

Reports of Committees of Senate

Continuing Education (continued)

"7. Other Activities. Even this report is incomplete. The credit programs offered by Office of Field Development, Faculty of Education are contained in the report from the Office of Extra-Sessional Studies but none of the reports before you refers to their extensive non-credit programs. In addition several Faculties and Schools (e.g. Social Work, Agricultural Sciences) are offering programs in the interior with special funding from the Universities Council. Moreover many continuing education activities are sponsored by individual Faculties and not generally reported."

The Chairman expressed thanks and appreciation for the work done by Dr. MacDougall and his committee and paid tribute to Mr. Kulich, Director of the Centre for Continuing Education, and to all those involved in continuing education activities.

Ad hoc Committee on Awards and Scholarships

Dean Beagrie, Chairman of the committee, presented the following report:-

"At a meeting held February 15th, 1978, the Senate established a Committee to make recommendations on:

> the University's policy governing the award of fellowships, scholarships, exhibitions, bursaries and prizes to students;

and

> the desirability of establishing a standing committee of Senate or some other body to keep under review the Universitiy's policy governing these awards.

The membership of the Committee on Awards and Scholarships was established at the September Senate meeting. The Committee held five meetings and reviewed the policies and procedures covering awards issued through the Office of Awards and Financial Aid. It was noted that the Joint Faculty Committee on Prizes and Scholarships had not been convened for a number of years and in the absence of any formal instruction from Senate, the Director of Awards and Financial Aid had shaped policy in consultation with the Registrar and others. The only comprehensive statement of awards policy has appeared in the University Calendar.

1. STANDING COMMITTEE

The Committee discussed the need for a standing Senate Committee to advise the Director of Awards and Financial Aid and agreed to recommend that such a committee be established.

RECOMMENDATION ONE

THE SENATE SHOULD ESTABLISH A STANDING COMMITTEE ON STUDENT AWARDS TO ADVISE THE DIRECTOR OF AWARDS AND FINANCIAL AID ON MATTERS OF POLICY.

Reports of Committees of Senate

Ad hoc Committe on Awards and Scholarships

"1. STANDING COMMITTEE (continued)

It should be noted that the Committee reviewed only awards under the jurisdiction of the Awards Office and did not consider direct awards made by other organizations or a variety of graduate level awards made by agencies such as the Medical Research Council, the Social Sciences and Humanities Research Council, and the Natural Science and Engineering Research Council.

2. TERMS OF ACCEPTANCE

The Committee considered the descriptions of several existing awards and recommends the following terms of acceptance be adopted by Senate:

The University should use the following terminology:

(a) Scholarships

Scholarships are awards based primarily on the academic qualifications of the candidate. In selecting recipients, qualifications such as participation in University or community activities may also be considered. Students being considered for scholarships will normally be ranked using an academic average based on a full program of study in the most recent faculty and year. In order to receive the scholarship, a student must normally register in the next regular academic session and be enrolled in a minimum of 12 units (or 80% or a full program where appropriate). Scholarships will not be awarded to candidates with an academic average below 70%. Scholarships will normally be in excess of $100 in value and unless otherwise stated in the description, will be restricted to undergraduate students.

(b) Medals and Prizes

Medals and prizes are based on the academic qualifications of the candidate. Prizes are normally $100 or less in value and both medals and prizes are paid out or awarded in the academic session in which the award is made. Receipt of the award is not dependent on the candidate returning in the next academic session.

(c) Fellowships

Fellowships are based on the academic qualifications of the candidate. The awards are normally in excess of $1,000 in value and are awarded to candidates in the Faculty of Graduate Studies. Holders of fellowships are expected to be enrolled in a full-time program of study as determined by the Faculty of Graduate Studies.

(d) Awards

Awards are not necessarily based on academic merit, however students must be taking a minimum of 12 units in order to receive the award. Awards are normally paid out in the academic session which they are made. Receipt of the award is not dependent on the candidate returning in the next academic session.

Reports of Committees of Senate

Ad hoc Committee on Awards and Scholarships

"2. TERMS OF ACCEPTANCE (continued)

(e) Bursaries

Bursaries are based on the financial circumstances of the candidate. While no particular academic qualifications are required, candidates are normally expected to be making satisfactory progress. Unless the terms of the award specify to the contrary, students are normally expected to be taking a minimum of 12 units.

The final decision in matters regarding the selection of candidates for University awards shall lie with the University.

With the exception of awards established prior to January 1st, 1977, the University will not normally adjudicate awards which may be tenable at other institutions.

A significant number of awards are made possible through Wills of which the University has had no prior knowledge. In some cases, the University may face restrictions which it would have attempted to modify if it had had prior knowledge. In the event that the terms are unsatisfactory to the University, recourse is through the courts. The University would prefer to avoid this type of action where possible.

Where prior discussion is possible, donors of University awards are encouraged to provide funds on an unrestricted basis to enable the University to maintain flexibility in respect to changes in programs and other circumstances. The University will accept affirmative action awards which encourage students in certain programs, of a particular sex, or of a particular minority group. These awards shall be subject to the regulations of the Human Rights Act of British Columbia.

RECOMMENDATION TWO

THE SENATE SHOULD ADOPT A STATEMENT OF TERMS OF ACCEPTANCE COVERING AWARDS. THE FULL STATEMENT APPEARS ABOVE, HOWEVER THE FOLLOWING SHOULD BE NOTED:

DONORS OF UNIVERSITY AWARDS ARE STRONGLY ENCOURAGED TO PROVIDE FUNDS ON AN UNRESTRICTED BASIS TO ENABLE THE UNIVERSITY TO MAINTAIN FLEXIBILITY IN RESPECT TO CHANGES IN PROGRAMS AND OTHER CIRCUMSTANCES. WHILE NOT ENCOURAGING SUCH AWARDS, THE UNIVERSITY WILL ACCEPT AFFIRMATIVE ACTION AWARDS WHICH SUPPORT STUDENTS IN CERTAIN PROGRAMS, OF A PARTICULAR SEX, OR OF A PARTICULAR MINORITY GROUP. THESE AWARDS SHALL BE SUBJECT TO THE REGULATIONS OF THE HUMAN RIGHTS ACT OF BRITISH COLUMBIA.

The Committee reviewed the general policies of the Awards Office and discussed the following specific areas.

Reports of Committees of Senate

Ad hoc Committee on Awards and Scholarships (continued)

"3. DEFINITION OF FULL-TIME

The Committee noted the distinction between "full-time" for purposes of adjudication of applicants, and "full-time" for purposes of holding an award. In general, it was agreed that scholarships should be adjudicated based on the normal full program as defined by each faculty. The unit values may be adjudicated to reflect different loads in each year of study. Where a student is taking an overload course, the Awards Office has previously calculated the average based on the normal load. The Committee felt that this practice should be changed and students taking additional courses should have these courses included in the calculation of their average.

RECOMMENDATION THREE

SCHOLARSHIPS ARE MADE AVAILABLE TO SUPPORT FULL-TIME STUDENTS. "FULL-TIME" FOR PURPOSES OF ADJUDICATION AND SELECTION OF RECIPIENTS SHALL BE DEFINED AS THE NORMAL FULL PROGRAM AS ESTABLISHED BY EACH FACULTY.

The Committee discussed awards for part-time students. While the Committee is sympathetic to the need for scholarships for these students, it was felt that until adequate funding for full-time students is available, no major part-time support programs should be undertaken. If and when additional scholarship funds become available the Standing Committee should consider scholarships for part-time students.

For purposes of retaining a scholarship, "full-time" shall be interpreted as 12 units or in the case of professional programs, 80% of a full program. This coincides with the current practice although the policy has been phrased in terms of a full program of study.

RECOMMENDATION FOUR

FOR PURPOSES OF RETAINING A SCHOLARSHIP, "FULL-TIME" SHALL BE INTERPRETED AS 12 UNITS OR IN THE CASE OF PROFESSIONAL PROGRAMS, 80% OF A FULL PROGRAM.

4. DEFERRED AWARDS

The current policy allows a student holding a scholastic award to defer the award for one year. In the past, the option was open only to students who had attended U.B.C. for at least one session. Students entering from Grade 12 could defer an award only on medical grounds. In 1977, the policy with respect to students entering from Grade 12 was relaxed to coincide with the general policy. The Committee discussed deferment and holds the view that the policy should be changed to permit deferment of an award only for medical or other extenuating circumstances. It was suggested that the new Standing Committee awards could consider individual appeals against the policy.

Reports of Committees of Senate

Ad hoc Committee on Awards and Scholarships

"4. DEFERRED AWARDS (continued)

RECOMMENDATION FIVE

A STUDENT SHALL ONLY BE PERMITTED TO DEFER A SCHOLARSHIP WHERE COMPELLED FOR MEDICAL OR COMPASSIONATE REASONS TO INTERRUPT HIS/HER STUDIES. SUCH DEFERMENT SHALL BE ALLOWED FOR ONE ACADEMIC YEAR.

5. EXAMINATIONS FOR STUDENTS ENTERING U.B.C. FROM GRADE 12

At one time, students entering U.B.C. from Grade 12 were required to write the B.C. Government Scholarship Examinations if they wished to compete for U.B.C. Entrance Scholarships. This requirement is still in force for most of the major awards that are open to all students entering from Grade 12 but has been relaxed where the number of students who are potential applicants is small (for example where the award is for students from a specific school or area, or where it is for dependents of employees of specific companies or organizations).

Adjudication of marks for entering students is made difficult by the varying standards of marking applied across the high schools. While the government scholarship results are provided in raw form, they are the only uniform set of grades available. The Committee discussed the idea of entrance examinations and endorsed the concept. It was noted that this idea has been discussed by Senate but that no positive action seems likely. In the absence of uniform entrance examinations, the Committee feels that all students entering U.B.C. from Grade 12 and wishing to be considered for scholarships administered by the University, should be required to write the B.C. Government Scholarship Examinations.

RECOMMENDATION SIX

STUDENTS ENTERING U.B.C. FROM GRADE XII IN A B.C. SECONDARY SCHOOL AND WISHING TO COMPETE FOR SCHOLARSHIPS ADMINISTERED BY THE UNIVERSITY SHALL BE REQUIRED TO WRITE THE B.C. GOVERNMENT SCHOLARSHIP EXAMINATIONS.

6. MAXIMUM VALUE OF AWARDS HELD BY AN UNDERGRADUATE STUDENT IN AN ACADEMIC YEAR

The Calendar provides for a limitation on the value of awards held by a student. While no formal policy is in place, the Awards Office attempts to ensure that scholarships are spread across the pool of eligible students as fairly as possible.

The Committee discussed the concept of scholarship "reversion" and agreed to limit the value of scholarships held by an undergraduate student in a given academic year to $2,500. This figure approximates the cost of fees, books, and accommodation in residence and should be reviewed periodically.

Reports of Committees of Senate

Ad hoc Committee on Awards and Scholarships

"6. MAXIMUM VALUE OF AWARDS HELD BY AN UNDERGRADUATE STUDENT IN AN ACADEMIC YEAR (continued)

RECOMMENDATION SEVEN

THE AGGREGATE VALUE OF SCHOLARSHIPS HELD BY AN UNDERGRADUATE STUDENT IN A GIVEN ACADEMIC YEAR SHALL BE LIMITED TO $2,500.

7. EARLY WITHDRAWAL

In some instances, after an award has been made, a student withdraws or does not actually register. Under these circumstances, the award normally is reissued to another student. Where the student withdraws after the initial installment has been paid, there has been some pressure to reissue the award in a reduced amount. There has also been some question as to whether the student should be expected to repay the award if he/she drops out prior to the end of the term.

The Committee considered various options and agreed that:

RECOMMENDATION EIGHT

WHERE AN AWARD HAS BEEN MADE TO A STUDENT WHO SUBSEQUENTLY WITHDRAWS OR FALLS BELOW FULL-TIME,

A) IF THE FIRST INSTALLMENT OF THE AWARD HAS NOT BEEN PAID OUT, THE AWARD SHOULD BE REISSUED, OR

B) IF THE FIRST INSTALLMENT OF THE AWARD HAS BEEN PAID OUT, THE AWARD SHOULD NOT BE REISSUED.

8. UNIVERSITY SCHOLARSHIPS

The Committee reviewed the development of the "University Scholarship" program which seeks to ensure a rational distribution of undergraduate awards across the various faculties. The program was initiated in 1977/78 and provided a minimum award of $250 to the top 5% of all full-time continuing undergraduate students. In 1978/79, this was increased to $500 for the top 6% and $250 for the next 2%. The Awards Office has proposed that the levels be increased to $750 for the top 3%, $500 for the next 3%, and $250 for the next 2%. This would require funding above and beyond that which is presently available.

In the event that additional funding is not available, the Committee recommended that the three levels be implemented even if it meant reducing the percentage involved in each level.

Reports of Committees of Senate

Ad hoc Committee on Awards and Scholarships

"8. UNIVERSITY SCHOLARSHIPS (continued)

The Committee spent some time discussing the matter of whether the "University Scholarship" program awards should be made to the top students regardless of other awards held, or whether the value of other awards should be considered. The program was initially conceived to ensure that the top students in each faculty received at least a minimum level of academic award. It was agreed that, while other awards held by a student should be considered, some special ceiling on academic awards for purposes of the University Scholarship program only should be established.

It was agreed that where a student was being considered for scholarships under the "University Scholarship" program, the total value of academic awards held should not exceed 150% of the value of the University Scholarship for a given student. In other words a student who was academically qualified for a $500 University Scholarship would be eligible to hold awards totalling $750 without any reduction in the amount of "University Scholarship" support.

RECOMMENDATION NINE

THE "UNIVERSITY SCHOLARSHIP" PROGRAM SHOULD BE EXPANDED, FUNDS PERMITTING, TO PROVIDE A SCHOLARSHIP OF $750 FOR THE TOP 3% OF THE CONTINUING FULL-TIME UNDERGRADUATE STUDENTS IN EACH YEAR AND FACULTY, $500 FOR THE NEXT 3%, AND $250 FOR THE NEXT 2%.

9. AWARD TRANSCRIPTS

The Awards Office has developed a computer based record system for award winners. Prior to 1968, the academic awards appeared on the student's transcript. Since 1968, the information has not appeared on the record. However for the past four years, it has been available in a computer file.

RECOMMENDATION TEN

THE REGISTRAR'S OFFICE AND THE AWARDS OFFICE SHOULD JOINTLY DEVELOP AN "AWARDS TRANSCRIPT" THAT WILL BE SENT TO ALL WINNERS OF ACADEMIC AWARDS.

10. OTHER COMMENTS

The Committee reviewed the suggestion made on the 1976 Report to the President on Women's Initiatives that the University offer "special funds to provide fellowships for graduate study to women who have been out of school for five years and... scholarships for women taking residency training in the health sciences." It appears that no action has been taken with respect to this recommendation and the Committee wished to draw this matter to the attention of the Senate."

Reports of Committees of Senate

Ad hoc Committee on Awards and Scholarships (continued)

Dean Beagrie) Dr. Elder)	That Senate establish a standing committee on Student Awards to advise the Director of Awards and Financial Aid on matters of policy, and that recommendations 2 to 10 be regarded as guidelines for the use of the committee.

During the following discussion Dr. Dennison expressed concern that all awards were reserved for full-time students. He felt that perhaps some awards might be open to both full and part-time students.

Mr. Niwinski referred to recommendation 5 and stated that students were strongly opposed to this recommendation. He felt that a student who wished to take a year out of university should not be denied a scholarship.

In amendment:

Mr. Niwinski) Mr. Short)	That the report be accepted with the exception of recommendation 5.

Dean Beagrie stressed that the recommendations were guidelines for the proposed committee.

The amendment was lost.

Senate agreed to a suggestion that the committee, when established, be requested to report to Senate in due course concerning its activities.

The motion was put and carried.

Faculty of Applied Science

Senate agreed with the recommendation of the Agenda Committee in referring proposed changes in admission policy to the Senate Admissions Committee before discussion by Senate.

Faculty of Law

Proposed change in admission standard

A proposal that the minimum academic average be 65% for all categories of applicants for admission to the Faculty of Law was referred to the Senate Admissions Committee.

Faculty of Law (continued)

Change in date of application for admission

It was explained in the material circulated that the current deadline date was March 31 and that the proposed earlier date of December 31 would permit notification of successful applicants at least by early summer. At present applicants must wait until July or August before receiving notification of acceptance - a date much later than that on which most other Law Faculties in Canada issue acceptances.

Dean Lysyk)
Dr. MacDougall) That the deadline date for applications for admission to the Faculty of Law be changed to December 31 of the year preceding admission.

Carried

Faculty of Medicine

Proposal that the Division of Audiology and Speech Sciences become a School of Audiology and Speech Sciences

The following proposal had been circulated:-

"The present Division of Audiology and Speech Sciences was established within the Department of Paediatrics, in the Winter Session of 1969, following examination by committees in the Faculty of Medicine and the Faculty of Graduate Studies. The proposal for a Master of Science degree (Audiology and Speech Sciences) was approved by the Senate New Programs Committee, earlier that year.

U.B.C. graduates in Audiology and Speech Sciences work in a variety of clinical settings throughout British Columbia and Canada. The status of the Division within the Department of Paediatrics and vis-à-vis other Departments and Faculties, has been examined in detail by a number of committees within the Faculty of Medicine and the University during the past ten years. The Division's status has also been discussed by the Dean of Arts, Graduate Studies, Education and Medicine. The concensus opinion of all these deliberations has been that education and training of Audiologists and Speech-Language Pathologists in B.C., could be best attained as a separate School within the Faculty of Medicine.

1. TRAINING OF GRADUATES

While enrolled as graduate students within this program, individuals follow a well-defined and closely supervised course of instruction built around a core-curriculum with clearly defined but closely integrated academic and clinical components.

All students are expected to follow the core-curriculum for the first year of graduate studies. Following the successful completion of the first part of their clinical training during the four months between 1st and 2nd years, students are then free to decide on specialization either as Audiologists or Speech-Language Pathologists.

On completion of their degree, graduates are eligible for membership in the Canadian Speech and Hearing Association and all Provincial Speech and Hearing Associations. At the present time there is neither Federal nor Provincial licensing for workers in this professional field.

Faculty of Medicine

Proposal that the Division of Audiology and Speech Sciences become a School of Audiology and Speech Sciences (continued)

"2. MANPOWER NEED

The Division has always given close attention to the need for trained Audiologists and Speech–Language Pathologists, both in British Columbia and elsewhere in Canada. For at least the next five years we foresee a need for approximately 20–25 graduates per year from a University program in British Columbia. This number alllows for immigration into the Province from elsehwere and attrition by marriage, pregnancy and retirement.

3. NUMBER OF APPLICANTS AND GRADUATES

At the present time the Division of Audiology and Speech Sciences receives over 100 applications for the positions which it has available and, in addition, distributes over 350 separate "pieces" of information relating to letters of inquiry (i.e. information regarding the U.B.C. program), received throughout the year.

Over the past few years the Division has developed feeder–programs in cooperation with the Departments of Linguistics at the University of Victoria, Simon Fraser University and U.B.C., which give undergraduate students careful preparation for entrance into graduate work both at U.B.C and elsewhere in Canada. The first effects of such structuring are being felt this year when there are approximately 14 students graduating from the Department of Linguistics at U.B.C. who have applied for admission to the University of British Columbia program, and approximately eight students who have made application, who are attending the other two Provincial Universities. The number of applicants will likely increase dramatically as students become aware of the availability of this type of preparation.

It is anticipated that a School of Audiology and Speech Sciences will have an ongoing student population of 40. Enrolment for the Winter Session 1979–80 will be 30.

4. ACADEMIC LEVEL OF DEGREE CONFERRED

Approval by both the Faculties of Medicine and Graduate Studies, and the approval of the Senate New Programs Committee in 1969, and approved substantive changes since that time lead us to conclude that the academic nature of the program is at a level commensurate with University standards. The Division of Audiology and Speech Sciences enjoys an international reputation for its work in Psychoacoustics (Dr. D. D. Greenwood); Experimental Phonetics, (Dr. A–P Benguerel); and Child Language (Dr. J. Gilbert). Examination of curriculum vitae of faculty members attests to its active research program as evidenced by the number of papers published and the number of international meetings attended by its faculty.

5. THE STATUS AND ROLE OF "SCHOOLS" AT U.B.C.

The present Division of Audiology and Speech Sciences meets the guidelines for establishment of a School. Such a change of status would also be in keeping with University policy on Schools and their organization. Such a policy was detailed in Senate Minutes (February 14, 1949), which contains a report from Dean Chant of a "Committee on the Organization of the University". This report was subsequently adopted by Senate.

Faculty of Medicine

Proposal that the Division of Audiology and Speech Sciences become a School of Audiology and Speech Sciences (continued)

"6. THE ADVISORY COUNCIL

The Advisory Council should consist of full-time members of the School of Audiology and Speech Sciences, as well as one representative each from Linguistics, Psychology, Otolaryngology, Paediatrics, Neuro-Sciences and Education of the Hearing Impaired. In addition, it would be advisable to have the President or delegate of the B.C. Speech and Hearing Association and a representative of the Medical profession at large, as members of this Council. The Director of the School should be chairman of the Advisory Council and all members should have an equal vote. The Advisory Council should meet at least twice a year and, when necessary, at the call of the chair.

As recommended by the Committee on the organization of the University (1949) any matters pertaining only to the proposed School of Audiology and Speech Sciences should be referred to the Council of the School. The Dean of Medicine at his discretion, may refer any matters brought to Council to the full faculty.

Budgetary matters would be dealt with by the Director of the School in discussion with the Dean and the Faculty of Medicine Budget Committee. Curriculum revisions would be brought to the faculty of Medicine Curriculum Committee for transmission to faculty.

The Council would in particular offer: (1) informed comment on new course proposals and changes in the program proposed by faculty; (2) informed comment on enrolment figures, continuing education proposals and other academic/professional matters."

Dean Webber)
Dean Larkin) That the proposal of the Faculty of Medicine that the Division of Audiology and Speech Sciences become a School of Audiology and Speech Sciences be approved.

Carried

School of Rehabilitation Medicine

Change in date of application for admission

Dean Webber)
Dean Riedel) That the deadline date for admission to the School of Rehabilitation Medicine be changed from April 30 each year to February 28 each year.

Carried

Proposed changes in Admission and Examination and Advancement Policy

Proposed changes in admission policy and Examination and Advancement Policy submitted by the School of Rehabilitation Medicine were referred to the Senate Admissions Committee.

School of Rehabilitation Medicine (continued)

Degree-completion Program

Dean Webber)
Dean Riedel)

That the degree-completion program in the School of Rehabilitation Medicine be phased out with the last date for registration to be April 30, 1980 and requirements for graduation met by 1985.

It was explained in the material circulated that the program, which was approved in 1975, was introduced to enable therapists holding a diploma to complete the requirements for the B.S.R. degree, either in Occupational Therapy or Physiotherapy, and consisted of 30 units of course work.

It was also explained that the intention of the School had been to offer the program for approximately ten years and that there had been a gradual decrease in enrolment over the last few years.

The motion was put and carried.

Academic Year 1980-81

A draft of the section of the Academic Year for inclusion in the Calendar had been circulated for information.

Attention was drawn to the problem of scheduling examinations for those students involved in the Geological Sciences field school. The Chairman suggested that the Heads of the Departments of Economics and Geological Sciences, together with the Deans of Arts and Science, attempt to resolve this problem.

Other business

Motions by Ms. Gardner, Ms. Johl and Mr. Watts

(i) Ms. Gardner)
Mr. Niwinski)

That a committee be struck to determine upper limits on student/teacher ratios to be permitted in laboratories, tutorials, discussion groups and problem sessions in which:

(a) a teacher must give individual instruction or assistance, or

(b) a teacher must lead group discussion, or

(c) a teacher must answer individuals' questions although directing answers to all students present.

In the following discussion it was agreed that tutorials were getting too large but due to budgetary constraints this was unavoidable. The only solution would be to turn students away and it was agreed that this would be undesirable.

Other business

Motions by Ms. Gardner, Ms. Johl and Mr. Watts (continued)

It was agreed that the word "determine" in the motion be changed to "suggest".

The motion was put and lost.

(ii) Mr. Niwinski)
Mr. Short)

That Senate forward to the Board of Governors a recommendation that they not condone any further expansion of the Discovery Park to be located on the U.B.C. campus without a full community hearing process.

In reply to a query Mr. Niwinski confirmed that the motion referred to expansion on campus or into the Endowment Lands. It was pointed out that an agreement had been made so that they could not expand into the Endowment Lands.

The motion was put and lost.

(iii) Mr. Niwinski)
Mr. Lee)

That Senate forward to the Board of Governors a recommendation that Senate be given periodic progress reports on development of the Discovery Park to be located on the U.B.C. campus.

Carried

(iv) Ms. Johl)
Mr. Niwinski)

That Senate forward to the Board of Governors a recommendation that the community to be affected by the building of the Discovery Park on the U.B.C. campus be given full representation on its Board of Management. Said community including students, faculty and staff of U.B.C., as well as the residents of the University Endowment Lands.

Lost

(v) Mr. Watts)
Mr. Niwinski)

Upon receipt of an application in writing from a student, the Department Head concerned will ensure that the student be allowed to view his/her marked final examination paper within two weeks of receipt of said application. This policy to be stated clearly in the appropriate section on appeals procedure in the University Calendar.

Mr. Niwinski stated that there was no clear University policy on allowing students to look at a final examination paper, and in the case of an appeal on academic standing a student could appeal without being able to see the paper he was appealing.

Other business

Motions by Ms. Gardner, Ms. Johl and Mr. Watts (continued)

An opinion was expressed that there were opportunities for students to discuss their papers with their instructors and that in the case of an appeal it would surely be possible for the student to see the paper at the meeting at which an appeal was being discussed.

Dr. Heaver)
Dean Wedepohl) That the motion be tabled.

Carried

Joint Meeting of the Faculties

The Chairman informed Senate that he would be calling a meeting of the joint Faculties on Thursday, November 22, 1979 at 1.00 p.m. in Lecture Hall 2 of the I.R.C. building to discuss the "mission" of the University. The Universities Council of B.C. had requested the President's of U.B.C., Simon Fraser, and the University of Victoria, to prepare individual statements on the mission, goals and objectives of the three universities.

Registrar

The Chairman paid tribute to Mr. J. E. A. Parnall, Registrar and Secretary of Senate, on the occasion of his retirement.

Report of the Tributes Committee

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

Memorial Minute

The following memorial statement had been prepared in accordance with the custom of Senate in recognition by the University and the Senate of the late John F. McCreary.

IN MEMORIAM

JOHN FERGUSON McCREARY

On October 14, 1979, this University lost one of its most beloved members when Jack McCreary died suddenly at his home in Gibsons, B.C. In a lifetime spanning nearly 70 years, the contributions that he made to health care, education and human welfare were prodigious.

Report of the Tributes Committee

Memorial Minute (continued)

Born in 1910 in Eganville in the Upper Ottawa Valley, he graduated from the University of Toronto in 1934 with the degree Doctor of Medicine before undertaking an internship and residencies in Medicine, Pathology and Paediatrics at Toronto's General and Sick Children's Hospitals. He spent two years as a Milbank Research Fellow at Harvard.

During World War II he served with distinction as an officer in the Medical Branch of the R.C.A.F. In 1944 he was seconded to Supreme Headquarters, Allied Expeditionary Force in Europe to conduct a clinical survey of children in the concentration camps and occupied areas of Europe. For this work he was made an officer of The Royal Orange Order of Nassau by the Government of the Netherlands.

Returning to civilian life in 1945 he devoted himself to a rapidly growing practice of paediatrics in the City of Toronto.

In 1951 he accepted an invitation to come to The University of British Columbia as Professor and Head of the Department of Paediatrics and Paediatrician-in-Chief of the Vancouver General Hospital's Health Centre for Children.

In 1959 he became Dean of Medicine, a position he held until 1972. During this period he was a member of Senate. As Dean he became the creator of and driving force behind the concept of the Health Sciences Centre. He maintained that members of the health professions who worked together as a team throughout their professional careers should spend at least a portion of their preparatory educational experience in a co-ordinated training program, that the rate of obsolescence of current knowledge demanded the introduction of continuing education programs, and that university health science centres should explore more efficient methods of providing health care services to a larger proportion of the population. That some of these ideas swept across the country was due primarily to his vision and energy. He was an extremely popular lecturer and a superb teacher, loved and respected by his colleagues, students and the public in general. In his roles as Professor and Dean he was instrumental in building a strong academic Department of Paediatrics and in the recruitment of top-notch faculty members for the various departments of the Medical Faculty.

His leadership in the realm of medical education was not confined to his own community and university. He served with distinction as President of the Association of Canadian Medical Colleges and on two Federal royal commissions, and as Director or Trustee of a host of other institutions and foundations of the community, provincial and national levels.

His many contributions did not go unrecognized and he was the recipient of numerous honours and awards. He received the Centennial Medal Award of the Government of Canada and he was honoured as Knight of Grace of the Order of St. John and as an officer of the Order of Canada.

He was granted honorary D.Sc. degrees by Memorial University and The University of British Columbia and an honorary LL.D. by the University of Toronto. He was a truly extraordinary man, characterized by an extraordinary unshakable optimism. At times he encountered frustration and opposition but he never gave in to obstacles that might seem insurmountable to others. He had many interests in life, including a great love of nature and the outdoors. He was a vital, enthusiastic and happy man. If he ever felt sad or depressed, he rarely, if ever, showed it.

Report of the Tributes Committee

Memorial Minute (continued)

The Health Sciences Centre of our university will stand as one of his monuments. The affection and esteem of his colleagues, his former students and patients will be another enduring memorial.

Senate extends to his wife Dorothy, to his son James and other members of the family, its deepest sympathy.

Dr. Stager)
Dean Webber) That the Memorial statement for John Ferguson McCreary be spread on the minutes of Senate and that a copy be sent to the relatives of the deceased.

Carried

The meeting adjourned at 10.45 p.m.

The next meeting will be held on Wednesday, December 12, 1979.

Secretary

Confirmed,

Chairman

APPENDIX 'A'

New Awards recommended to Senate

Tommy Burgess Memorial Forestry Scholarship - A scholarship in the amount of $500, provided by Mrs. T. E. Burgess, will be awarded to a student entering third year Forestry. Preference may be given to a student primarily interested in the production aspects of Forestry. The award will be made on the recommendation of the Faculty.

Stuart Keate Award - An annual award in the amount of approximately $350 has been made available by the Canadian Diabetic Association to honour Stuart Keate, a former member of the U.B.C. Player's Club, the Board of Governors of the University, and Publisher of the Vancouver Sun. The award will be made, on the recommendation of the Department of Theatre, to a graduate student in Theatre.

Louise Elliott McLuckie Bursary Fund - Bursaries to a total of approximately $7,500 per annum have been made available by the late Mrs. Marjorie Louise McLuckie, B.A. '24. The awards will be used to provide assistance for worthy and deserving students entering The University of British Columbia from Grade 12. In selecting candidates, recommendations from high school principals will be given favourable consideration.

APPENDIX 'B'

Course and curriculum proposals

FACULTY OF GRADUATE STUDIES

Paediatrics/Audiology and Speech Sciences

New courses	PAED	508 (2)	Clinical Audiology
		509 (2)	Clinical Speech Pathology
		510 (2)	Advanced Clinical Audiology
		511 (2)	Advanced Clinical Speech Pathology
		541 (1)	Clinical Practice in Audiology
		542 (1)	Clinical Practice in Speech Pathology
		543 (2)	Advanced Clinical Practice in Audiology
		544 (2)	Advanced Clinical Practice in Speech Pathology