Wednesday, March 23, 1977.

The Seventh regular meeting of the Senate of The University of British Columbia for the Session 1976-77 was held on Wednesday, March 23, 1977 at 8.00 p.m. in the Board and Senate Room.

Present: President D. T. Kenny (Chairman), Chancellor D. F. Miller, Dr. C. S. Belshaw, Mr. W. H. Black, Ms. J. P. Blandford, Dr. C. B. Bourne, Dr. K. T. Brearley, Mr. W. L. Broddy, Dr. T. H. Brown, Rev. P. C. Burns, Mr. R. J. Carter, Mr. W. Chow, Dr. R. M. Clark, Dr. D. H. Copp, Dr. J. D. Dennison, Miss L. R. Erdman, Mrs. F. Field, Dean W. D. Finn, Dr. C. V. Finnegan, Dean E. M. Fulton, Mr. G. S. Funt, Dean J. A. F. Gardner, Dr. R. F. Gray, Dr. D. Haley, Acting Dean S. W. Hamilton, Dr. R. H. Hill, Dr. J. M. Houston, Miss S. E. Hoyles, Dr. W. M. Keenlyside, Mr. J. Kulich, Mrs. W. T. Lane, Mr. J. B. LeHuquet, Dean K. M. Lysyk, Dr. D. J. MacDougall, Dr. C. A. McDowell, Dr. M. F. McGregor, Mr. J. F. McWilliams, Rev. J. P. Martin, Mr. G. R. Moore, Mr. R. F. Osborne, Mrs. M. L. Peters, Dr. M. E. Prang, Dean B. E. Riedel, Dr. V. C. Runeckles, Dr. S. O. Russell, Vice-President M. Shaw, Mr. A. F. Sheppard, Dr. J. K. Stager, Dean G. M. Volkoff, Miss C. L. V. Warren, Mr. R. S. Whyte, Dean R. M. Will.

Observer: Mr. J. A. Banham

Messages of regret for their inability to attend were received from Mrs. M. F. Angus, Mr. D. M. Brousson, Dean W. D. Kitts, Dean P. A. Larkin, Dean S. W. Leung, Dr. B. N. Moyls, Dr. P. H. Pearse, Dr. J. F. Richards, Dr. R. F. Sharp, Dr. P. Suedfeld, Mr. G. A. Thom, Dr. M. Uprichard.

Minutes of the previous meeting

Dr. McGregor)
Dr. Dennison)

That the minutes of the Sixth regular meeting of Senate for the Session 1976-77, having been circulated be taken as read and adopted.

Carried

Wednesday, March 23, 1977.

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) Course and curriculum changes recommended by the Faculty of Applied Science. *(P. 6769-70)*

(ii) New course, Home Economics 422, recommended by the Faculty of Arts. *(P. 6753)*

(iii) Continued affiliation of Regent College with the University. *(P. 6753-5)*

(iv) Statement defining "Auditors" in which it is stated that the fees for auditors will be the same as those for regular students. *(P. 6756)*

Committee on Prizes, Scholarships and Bursaries

Dean Will)
Mrs. Lane)

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

Reports of Committees of Senate

Curriculum Committee (See Appendix 'B')

Faculty of Graduate Studies

Dr. Runeckles presented the report. Approval of new courses and course changes in Geophysics and Astronomy had been withheld at the January meeting (P.6730 & 6745) pending further consultation with the Department. A revised list of courses had been submitted and the committee recommended approval.

Faculty of Pharmaceutical Sciences

The committee recommended approval of a change in unit value for Pharmacy 435.

Wednesday, March 23, 1977.

Reports of Committees of Senate

Curriculum Committee

Faculty of Pharmaceutical Sciences (continued)

Dr. Runeckles)
Dr. Brearley) *That the proposals submitted by the Faculty of Graduate Studies and the Faculty of Pharmaceutical Sciences be approved.*

Carried

Faculty of Medicine - Bachelor of Medical Laboratory Science Degree

The committee recommended approval of a proposal to offer a Bachelor of Medical Laboratory Science Degree for students who had graduated from an approved Institute of Technology, subject to changes and conditions outlined in the material circulated. (See Appendix 'B') The committee also recommended that the first six weeks of Pathology 301 consist of six one-hour Chemistry lectures per week as an introduction to the rest of the course.

Dr. Runeckles)
Dr. Brearley) *That the proposal of the Faculty of Medicine to offer a Bachelor of Medical Laboratory Science Degree be approved.*

Concern was expressed regarding the academic standards of students transferring from a technical program into a university program and some members felt that the proposal should be studied more carefully.

Dr. Belshaw)
Dr. McDowell) *That the proposal be referred to a special group to be appointed by the Senate Nominating Committee.*

Carried

Nominating Committee

Dr. Bourne presented the report.

Wednesday, March 23, 1977.

Reports of Committees of Senate

Nominating Committee (continued)

Committee on Teaching Assistants

At its meeting of February 16, 1977 Senate passed a resolution to establish a committee to investigate the present practice of giving teaching assistants the full responsibility for the teaching of certain courses or section of courses. The committee recommended the following membership:-

Dr. B. A. Dunell
Dr. C. V. Finnegan
Dr. D. Haley
Mrs. H. McCrae
Dr. M. E. Prang
Mr. J. H. Russell
Dr. S. O. Russell
Dr. J. K. Stager

Dr. Bourne)
Dr. Keenlyside) *That the recommendations of the Nominating Committee be approved.*

Carried

Committee on Criteria for Affiliation of Theological Colleges

Senate at its meeting of February 16, 1977 passed a resolution that a committee be established to examine the criteria for the affiliation of theological colleges and to consider the desirability of having reviews of affiliations every five years. The committee recommended the following membership:-

Mrs. M. F. Angus
Dr. C. B. Bourne
Dr. J. D. Dennison
Mrs. F. Field
Dr. C. V. Finnegan
Dean J. A. F. Gardiner
Miss A. M. Katrichak
Dean G. M. Volkoff

Wednesday, March 23, 1977.

Reports of Committees of Senate

Nominating Committee

Committee on Criteria for Affiliation of Theological Colleges (continued)

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

Carried

Faculty of Graduate Studies

Proposal to change the name of the Institute of Asian and Slavonic Research

At its meeting of May 19, 1976 Senate agreed that recommendations concerning the Institute of Asian and Slavonic Research be referred to the Faculty of Arts before discussion by Senate. The Dean of Graduate Studies had been advised by the Dean of Arts that on behalf of the Faculty he concurred in the recommendation of the Faculty of Graduate Studies that the Institute of Asian and Slavonic Research be renamed the Institute of Asian Research, and recommended that the Institute continue to report to the Dean of Graduate Studies.

Dr. Stager)
Dr. Prang) *That the proposal of the Faculty of Graduate Studies to change the name of the Institute of Asian and Slavonic Research to the Institute of Asian Research be approved.*

Carried

Faculty of Law

Law School Admissions Test

Dean Lysyk presented a report on the effectiveness of the Law School Admissions Test as a predictor of success in the study of Law. It was explained in the report that in January 1970 the Faculty of Law was

Faculty of Law

Law School Admissions Test (continued)

authorized by the Board of Governors to employ the Law School Admissions Test as an aid in evaluating applicants for admission to the Law school. In March 1974 the Faculty reported to Senate on the effectiveness of the test and at that time it was agreed that the use of the test as part of the selection process be authorized but that the matter be brought before Senate for further review in March 1977.

The report contained the following proposals: -

(1) That the Law School Admissions Test, when used in conjunction with undergraduate grades, appears to provide the best predictor presently available of law school performance; and

(2) That the Law School Admissions Test should continue to be used as an aid in evaluating applicants for admission to this faculty; and

(3) That the Law School Admissions Test should be retained as a prerequisite for admission to the law school.

Dean Lysyk)
Mr. Sheppard) *That the report be received and approved.*

Senate agreed to a suggestion that the word "used" in item (2) be changed to "required" and that item (3) be deleted.

The motion was put and carried.

Faculty of Pharmaceutical Sciences

Senate was informed that in order to qualify for the degree of B.Sc. (Pharmacy) students must satisfy the Faculty of Pharmaceutical Sciences English Composition requirement.

Wednesday, March 23, 1977.

President's Report 1975-76

The report was circulated for information.

Other business

Student membership on Senate

On behalf of Senate the Chairman expressed thanks and appreciation for the contribution made by those student senators who were attending their last meeting.

Adverse publicity

Dr. Dennison expressed concern about the image of the University that had recently been projected in the public press and on radio and expressed the hope that the President's report, which contained so much positive information about activities conducted by members of the University community, would receive broad circulation in the community.

UBC Reports

It was suggested that a better image of the University could be projected by increasing the number of publications of UBC Reports and by restoring it to its original format.

M.L.A.'s

Dr. Clark drew Senate's attention to a practice carried out some years ago whereby the Faculty Association sent members of Faculty to Victoria to address members of the Legislative Assembly. He suggested that it would be in the University's interest to restore such a practice.

Wednesday, March 23, 1977.

Other business (continued)

Expansion of the Medical School

In reply to a query the Chairman reported that planning of the new hospital was under way and that no major obstacles had been encountered.

University Endowment Lands

Dr. Belshaw referred to the construction taking place on campus and expressed concern that there had not been direct correspondence with the U.E.L. regarding the siting of the proposed new hospital and the new swimming pool. The Chairman explained that as far as the siting of the swimming pool was concerned the students' vote to allocate funds for construction of the pool had been contingent upon the siting. The siting of the hospital had, of course, been in place for a good number of years.

The meeting adjourned at 9.20 p.m.

The next regular meeting will be held on Wednesday, April 20, 1977.

Secretary

Confirmed,

Chairman

Wednesday, March 23, 1977.

APPENDIX 'A'

New Awards Recommended to Senate

The Architectural Institute of British Columbia Certificate of Merit
A certificate of merit will be awarded at the end of each academic year by the Architectural Institute of British Columbia to the student in the graduation class, who, in the judgement of the faculty, has produced the best graduation project and report.

The Aurum Ceramic Laboratories Scholarship
A scholarship of $400, gift of the Aurum Ceramic Dental Laboratories Ltd., will be awarded to the third year dental student who is outstanding in the area of Crown and Bridge Restoration. The award will be made on the recommendation of the Dean.

The Canadian Society for Chemical Engineering Book Prize
The Vancouver Section of the Canadian Society for Chemical Engineering has established a book prize in the value of $35. The award will be made to the highest ranking student in the second year of Chemical Engineering. The award will be made on the recommendation of the Department of Chemical Engineering.

The John J. Mason Memorial Scholarship
A scholarship in the amount of approximately $350 per annum has been contributed by Mrs. John J. Mason in memory of her late husband. Dr. John J. Mason graduated with a B.A. and an M.D. from the University of Western Ontario and practised in London, Ontario prior to coming to British Columbia in 1913. He was on the staff of both St. Paul's and the Vancouver General Hospital, where he was a lecturer in the fields of gynaecology and obstetrics. The scholarship will be awarded to a student in the Faculty of Medicine on the recommendation of the Dean.

The Toyozo Yoshida Memorial Scholarship
Two scholarships in the amount of $150 each have been provided by Dr. Y. Vincent Yoshida in memory of his father, Toyozo Yoshida. The awards will be made to students entering the second year in the Faculty of Dentistry, and will be made on the recommendation of the Faculty.

Wednesday, March 23, 1977.

APPENDIX 'B'

Course and curriculum proposals

A = new courses or substantial changes
B = minor changes

FACULTY OF GRADUATE STUDIES

Geophysics and Astronomy

B	Change	Astronomy	530 - change in title and number (formerly Astronomy 520)
A	New courses	Astronomy	534 (1-3) Studies in Stellar Structure 535 (1-3) Studies in Stellar Atmospheres 537 (1-3) Studies in Extra Galactic Astronomy
B	Change	Geophysics	520 - change in title
A	New courses	Geophysics	521 (1-3) Studies in Applied Geophysics 523 (1-3) Studies in Geophysical Analysis 524 (1-3) Studies in Glaciology 527 (1-3) Studies in Seismology
A	Deletions	Geophysics Astronomy	521 520

Geological Sciences

A	Change	504 - change in title, description and unit value

History of Medicine and Science

B	Change	501 - change in unit value

Commerce and Business Administration

B	Changes	511 - split into two courses, now 511 and 512 512 - split into two courses, now 513 and 514 514 - split into two courses, now 515 and 516 516 - split into two courses, now 517 and 518 513 - split into two courses, now 581 and 582 515 - split into two courses, now 583 and 584 517 - change in number now 585 518 - split into two courses, now 586 and 587 612 - change in description 595 - change in title, description, unit value and number, now 538

APPENDIX 'B'

FACULTY OF GRADUATE STUDIES

Commerce and Business Administration

B Changes (continued)

555 - change in number, now 534
559 - change in number, now 536
558 - change in number, now 537

FACULTY OF MEDICINE

Bachelor of Medical Laboratory Science Degree

N.B. Approval of this proposal was withheld pending consideration by a committee to be established by Senate. *(See page 6774)*

Prerequisites *

Graduation from an approved Institute of Technology (or College) with a two year program in Medical Laboratory Technology, plus one year of in-hospital training in a CMA approved hospital laboratory, and graduation with the Canadian Society of Laboratory Technologists' R.T. (General) diploma.

* Academic course content and seminars equivalent to 30 units

English requirement

Students upon entering the program will be required to take the Diagnostic Test administered by the Faculty of Arts or a similar English test. On the basis of the test results students may be required to elect English 100 or to undertake remedial studies as recommended by the Faculty of Arts.

Admission requirements

Applicants must meet the general admission requirements of the University, and the Department of Pathology reserves the right of selection of students for admission to the B.M.L.Sc. degree program.

APPENDIX 'B'

FACULTY OF MEDICINE

Bachelor of Medical Laboratory Science Degree (continued)

THIRD YEAR

	Bacteriology, Mycology & Virology	Microbi.	425	(1½)
	Parasitology	Microbi.	426	(1½)
**	Medical Laboratory Science	Path.	301	(4)
**	Medical Laboratory Science	Path.	302	(1)
**	Medical Laboratory Science	Path.	303	(2)
**	Medical Laboratory Science	Path.	304	(2)
**	Modern Microscopy	Path.	305	(2)
	Introduction to Human Pathology	Path.	375	(1)
***	Elective course			(3)

FOURTH YEAR

	Statistics in the Health Sciences	HCE	400	(1)
**	Clinical Chemistry	Path.	406	(4)
**	Haematology	Path.	402	(2)
**	Nuclear Medicine for M.L.Sc.	Path.	403	(1)
**	Histochemistry	Path.	404	(3)
	Immunopathology	Path.	525	(1)
**	Seminars in Current Topics	Path.	405	(1)
***	Elective course			(3)

** New course

*** Electives chosen from courses in the Faculty of Arts

FACULTY OF PHARMACEUTICAL SCIENCES

B Change Pharmacy 435 - change in unit value and hours (now 1½)