Wednesday, December 13, 1972.

The Fourth regular meeting of the Senate of The University of British Columbia for the Session 1972-73 was held on Wednesday, December 13, 1972, at 8.00 p.m. in the Board and Senate Room, Administration Building.

Present: President W. H. Gage (Chairman), Mr. D. V. Anderson, Mr. G. E. Andreone, Dean D. V. Bates, Miss A. J. Baumgart, Dr. L. L. Bongie, Dr. C. B. Bourne, Dr. D. G. Brown, Dr. T. H. Brown, Mr. R. M. Buzza, Dr. S. D. Cavers, Dr. R. M. Clark, Dean I. McT. Cowan, Dr. R. Daniells, Dr. J. D. Dennison, Dr. N. Epstein, Mrs. F. Field, Mr. D. B. Fields, Rev. R. W. Finn, Dean W. D. Finn, Dr. C. V. Finnegan, Dr. N. C. Franz, Dean J. A. F. Gardner, Dr. R. F. Gray, Mr. I. F. Greenwood, Dr. N. A. Hall, Dr. D. F. Hardwick, Dr. B. Howard, Dr. F. R. C. Johnstone, Dean D. T. Kenny, Dr. W. D. Kitts, Dr. L. Kraintz, Dr. R. V. Kubicek, Mrs. W. T. Lane, Dean S. W. Leung, Dr. J. Levy, Mr. T. B. Lindsay, Mr. A. J. Longmore, Dean A. J. McClean, Dr. R. McConnell, Dr. C. A. McDowell, Dr. M. F. McGregor, Mr. C. D. L. MacKenzie, Rev. J. P. Martin, Dr. P. Merivale, Mr. J. M. Munsie, Dr. J. M. Norris, Mr. R. F. Osborne, Dr. P. H. Pearse, Mr. P. S. Plant, Dr. R. A. Restrepo, Dean B. E. Riedel, Mr. A. R. Robbins, Mr. S. J. Robinson, Dr. G. Rosenbluth, Dr. I. S. Ross, Dean N. V. Scarfe, Dean M. Shaw, Mrs. H. W. Sonthoff, Mrs. C. A. Soong, Mr. B. Stuart-Stubbs, Mr. D. A. Swain, Mr. J. T. Sydor, Mr. G. A. Thom, Dr. M. Uprichard, Dean G. M. Volkoff, Dr. W. A. Webber.

Observers: Mr. J. A. Banham, Mr. T. A. Myers, Mr. G. R. Selman.

Messages of regret for their inability to attend were received from Chancellor N. T. Nemetz, Mrs. M. F. Angus, Deputy President W. M. Armstrong, Mr. C. McK. Campbell, Mr. C. J. Connaghan, Dr. J. G. Foulks, The Hon. E. D. Fulton, Mr. J. Guthrie, Mr. G. H. D. Hobbs, Mr. P. A. Insley, Dr. J. M. Kennedy, Dr. G. V. Parkinson, Dr. R. F. Scagel, Dr. R. F. Sharp, Dr. J. K. Stager, Dr. K. S. Stockholder, Mr. B. B. Trevino, Mr. F. C. Walden, Dean P. H. White, Mr. D. R. Williams.

Wednesday, December 13, 1972.

Minutes of the Previous Meeting

Attention was drawn to the discussion of the Report of the President's ad hoc Committee on Procedures - Course and Curriculum Changes. It was requested that the Minutes be amended to include: "In reply to a query Dr. McDowell had stated that although no students had been included in the membership of the committee students had been consulted informally", (Page 5694).

Dr. Hardwick)
Dr. McGregor)

That the Minutes of the Third regular meeting of Senate for the Session 1972-73 having been circulated, be taken as read and adopted, with the above amendment.

Carried

Business arising from the Minutes

Report of Admissions Committee on effects of current admissions policies

Senate was advised that the report of the committee would be presented at the January meeting.

Report of the Committee on Appeals on Academic Standing (P.5708)

Dean McClean reported on current procedures for handling appeals.

Briefly, when appeals were referred to the committee an enquiry was conducted; the student and Faculty members concerned were invited to meet with the committee to represent their interests; in due course they were advised of the committee's decision and the reasons for it, and subsequently Senate was informed.

Members of the committee had agreed that it was not necessary to make any changes in the present procedure. However, it was

Wednesday, December 13, 1972.

Business arising from the Minutes

Report of the Committee on Appeals and Academic Standing (continued) felt that it should be made quite clear to students concerned that conclusions reached by the committee concerning appeals were in fact not decisions but recommendations for final approval of Senate.

It was agreed to accept this procedure.

Report of the Nominating Committee on Curriculum Committee membership (P.5695)

Dr. Bourne presented the report. At its meeting of November 15, 1972 Senate agreed that the Nominating Committee be requested to submit names of Faculty Curriculum Committee representatives to serve on the reconstituted Senate Curriculum Committee. The following list had been circulated:-

Agricultural Sciences	- Dr. A. J. Renney
Applied Science	- Dr. A. Meisen
Arts	- Dr. R. Leigh
Commerce and Business Administration	- Mr. R. H. Heywood
Dentistry	- Dr. A. G. Hannam
Education	- Dr. E. D. MacPherson
Forestry	- Dr. B. J. van der Kamp
Graduate Studies	- Dr. R. A. Nodwell
Law	- Mr. C. R. B. Dunlop
Medicine	- Dr. F. R. C. Johnstone*
Pharmaceutical Sciences	- Dr. F. A. Morrison
Science	- Dr. W. F. Slawson

Wednesday, December 13, 1972.

Business arising from the Minutes

Report of the Nominating Committee on Curriculum Committee membership (continued)

Existing membership:-

Mr. D. V. Anderson	Mr. P. A. Insley	Dr. J. M. Norris
Mr. G. E. Andreone	Dr. F. R. C. Johnstone*	Dr. R. F. Scagel
Dr. S. D. Cavers	Mr. J. G. Matkin	Mrs. H. W. Sonthoff
Dr. N. C. Franz	Dr. R. E. McConnell	

Dr. Bourne)
Dr. Pearse)

That the names of the Faculty Curriculum Committee representatives listed above be added to the existing membership of the Senate Curriculum Committee, and that the Committee select its own Chairman.

In amendment:

Dr. Hall)
Dr. McDowell)

That Dr. J. M. Norris, current Chairman of of the Senate Curriculum Committee, continue as Chairman of the revised committee.

Carried

The motion as amended was put and carried.

Recommendations of the Senate Committee on Sociological Background of U.B.C. Students (P.5699)

At its meeting of November 15, 1972 Senate passed a resolution requesting that the Agenda Committee suggest procedures for handling the five points under item 3 of the Recommendations which had been circulated at the meeting. These points together with the recommendations of the Agenda Committee were as follows:

"(i) Concern for financial needs of students who may wish to apply for admission, or who have been accepted but do not attend, but who may be deterred or prevented by lack of financial resources.

The Agenda Committee recommends that (i) be referred to the President for action jointly with the presidents of the other provincial universities and with the Minister of Education.

Wednesday, December 13, 1972.

Business arising from the Minutes

Recommendations of the Senate Committee on Sociological Background of U.B.C. Students (continued)

"(ii) Concern regarding fees for evening credit programmes and for fees charged to part-time students.

The Agenda Committee recommends that (ii) be referred to the Deans of the various Faculties for inclusion in the Faculties' reports to Senate due in March on the attitude of the individual Faculties relative to part-time students.

(iii) Concern regarding what has been referred to as an "open door" admissions policy, and its academic implications.

(iv) Concern regarding admission of students from the other provinces, Yukon, and the Northwest Territories.

(v) Concern regarding admission of students from other countries.

The Agenda Committee recommends that (iii) (iv) and (v) be referred to the Senate Admissions Committee."

Dr. Norris)
Mr. Osborne) *That Senate approve the recommendations of the Agenda Committee.*

Carried

Annual Report of the Centre for Continuing Education (P.5705)

Discussion of the report had been postponed at the previous meeting.

Mr. Selman commented briefly on the report. He stated that Fall registration had increased significantly to over 22,000. This represented an increase of almost 3,000 over the previous year.

The item given most emphasis in the forword of the report was the view that it was time that the University made more adequate and satisfactory provision for students seeking to earn degrees by means of part-time study. Members of the Council of the Centre

Business arising from the Minutes

Annual Report of the Centre for Continuing Education (continued)

for Continuing Education considered this to be an urgent matter.

Dean Cowan stated that although full-time enrolment in Graduate schools throughout Canada had decreased slightly, part-time enrolment had increased very rapidly. He felt that the University should expand its opportunities in terms of degree programmes on a part-time basis.

Dean Cowan)
Dean Scarfe) *That the report be received.*

Carried

Attention was drawn to an item on page 10 of the report stating that enrolment in correspondence courses had increased for the first time in three years which might indicate a new level of interest on the part of graduates from the two-year colleges. In reply to a query as to whether the increase could be attributed to a lack of opportunities for part-time study at the University, Mr. Selman stated that he had no information on the background of those who took correspondence courses.

Present Third Year Curriculum in the Faculty of Medicine (P.5706)

At the request of Senate a statement outlining modifications to the Third Year Curriculum had been circulated. The modifications resulted from the lengthening of the Third Year Programme in Medicine to 32 weeks. This change had been approved by Senate previously.

Wednesday, December 13, 1972.

Business arising from the Minutes

Present Third Year Curriculum in the Faculty of Medicine (continued)

Dr. Webber stated that the modifications had been approved by the Faculty Curriculum Committee and would be presented to the Faculty of Medicine for approval at their January meeting. They would then be forwarded to the Senate Curriculum Committee.

It was explained that in terms of overall time in weeks the modifications represented a return to what had been the situation prior to the implementation of the Clinical Clerkship Programme. There had not been any change in content of the courses but there had been a change in the approach to the material. Teaching was moving from a departmental orientation to a systems orientation. It was felt that information concerning this systems approach, which was a fairly significant change in the orientation of the Third Year Programme, should be forwarded to the Curriculum Committee.

Report by the Dean of Medicine on Fourth Year Clinical Clerkship (P.5706)

At its meeting of May 17, 1972 Senate received the report of an ad hoc committee on the Fourth Year Clinical Clerkship. A resolution was passed requesting the Dean of Medicine to respond to the following recommendations contained in the report:-

1. A written statement of objectives and responsibilities should be provided for each of the clerkship rotations. These should be circulated to all members of the active and resident staff and to the clerks at the beginning of each rotation.

Wednesday, December 13, 1972.

Business arising from the Minutes

Report by the Dean of Medicine on Fourth Year Clinical Clerkship (continued)

2. A minimum of 4 hours a week should be set aside for formalized teaching sessions - directed solely to the clerks. These sessions must take precedence over ward, O.R. and case room duties except under extraordinary circumstances. Sessions such as ward rounds, Grand Rounds, seminars etc., directed also to resident and active staff should not be included in the 4-hour minimum.

3. Clerks should not be obligated to scrub on cases which they have not worked up. Clerks should scrub on cases they have worked up whenever possible.

4. Night duty and weekend duty should be no more frequent than 1 in 4. This should be the average throughout the clerkship.

5. Clerks should not service wards at night with which they have no daytime contact, except under extraordinary circumstances.

6. The clerk's progress should be reviewed with him by the staff man responsible for that service, at the mid-point as well as at the end of each service.

7. A relevant reading list (texts and medical journals) should be provided to the clerk at the beginning of each service. The reading list should reflect the departmental objectives.

8. The clerkship should be shortened by 9 weeks and the 3rd year lengthened by 8 weeks. The new timetable for the clerkship should be as follows:

Department	Present (weeks)	Proposed (weeks)
H.C.E.	2	2
Medicine	12	10
Surgery	12	10
Ob. Gynaecology	8	7
Paediatrics	8	7
Psychiatry	8	7
Elective	12	10
	62	53

9. The operation of the clerkship should be reviewed at Departmental meetings at least 6 times each year.

Wednesday, December 13, 1972.

Business arising from the Minutes

Report by the Dean of Medicine on Fourth Year Clinical Clerkship (continued)

10. In addition to continual review and modification of the clerkship by clinical departments as necessary, the curriculum committee should formally review the academic content of the clerkship at yearly intervals. This review should commence at least four months before each new clerkship programme begins to allow time for introduction of possible modifications.

11. A recommendation regarding the inclusion of ambulatory medicine in the clerkship programme should be made after consideration of all the matters that bear on this subject.

Referring to Recommendation 1 Dean Bates reported that this would be facilitated by a Faculty retreat being planned for 1973 with students and faculty which would provide an opportunity for clarification of the objectives of individual departments in relation to other departments.

Regarding Recommendation 2, all departments had made available at least four hours a week of formal teaching, and each group of clerks had been given an opportunity to have input into how much additional formal teaching they would like to have.

Recommendation 3 had been implemented.

Recommendation 4 had been implemented except with regard to the Department of Obstetrics and Gynaecology where it had been agreed by faculty and students that some latitude was necessary.

Recommendation 5 had been fully implemented.

Wednesday, December 13, 1972.

Business arising from the Minutes

Report by the Dean of Medicine on Fourth Year Clinical Clerkship (continued)

The review suggested in Recommendation 6 continued to be a problem. However, there had been a great deal of review with the clerks on their progress.

Recommendation 7 had not yet been fully implemented. There were a number of reading lists. Some departments referred students to sections of specific textbooks. There had also been a review of the availability of particular textbooks in both libraries.

Recommendation 8 had been implemented.

Recommendation 9 had not been implemented in a formal way but there had been considerable review of the programme within departments and a continuing active review was taking place.

Recommendation 10. It was reported that the clerkship was being reviewed by the curriculum committee on a continuing basis and that recommendations and changes were constantly being made.

Recommendation 11 had not been implemented. This proposal had raised formidable logistic problems which had not been fully overcome. A number of departments had made provision for ambulatory teaching but it had not been fully implemented.

The Dean stated that one of the major reasons for the problems that had arisen was that no-one with jurisdiction over the academic part of the programme had been accessible to students. In order

Business arising from the Minutes

Report by the Dean of Medicine on Fourth Year Clinical Clerkship (continued)

to rectify this situation it was his intention to recommend the appointment of someone on a part-time basis with an on-going responsibility for the Fourth Year programme.

Commenting on Recommendation 8 the Dean stated that the timing of this programme within a 53 week base had proved very difficult. Students involved in the programming agreed that 54 weeks would be more easily manageable. The curriculum committee had approved this as a proposal but it had not yet been approved by the Faculty.

On the question of the pay of the Clinical Clerks the Dean said he would support a procedure whereby the clerks would be paid through the Faculty of Medicine and not by individual hospitals. He had had communications with the Minister concerned regarding this matter but so far had no indication of the disposition of the problem.

The Dean commented briefly on other aspects of the report.

In the following discussion it was pointed out that only Recommendation 8 had been approved by the Faculty of Medicine. It was explained that different departments had raised specific problems regarding the implementation of the other recommendations and the Faculty had therefore referred these back to the departments with the understanding that they would come forward again for

Wednesday, December 13, 1972.

Business arising from the Minutes

Report by the Dean of Medicine on Fourth Year Clinical Clerkship (continued)

further consideration. It was pointed out, however, that some recommendations had already been implemented.

The Chairman thanked Dean Bates for the progress report.

Notice of motion by Mr. A. R. Robbins

Notice of motion was given at the previous meeting by Mr. Robbins. Mr. Robbins spoke briefly to the motion.

Mr. Robbins)
Mr. Andreone) *That students taking a first degree at The University of British Columbia be required to demonstrate university level knowledge in Canadian history and politics, which might be shown by successful completion of relevant course work or passing examinations specially created for this purpose.*

It was felt that the proposal was commendable in that people in Canada ought to know something about Canadian heritage. However, most members thought that this was something that should be required at a lower level of education. It was generally agreed that no good would come from compelling students to take a course or courses that might well be outside their academic interests.

Following a brief debate the motion was put and lost.

Procedure for handling Category B curriculum items (i.e. minor changes) (P.5695)

The following statement had been circulated in response to a request for information concerning how Category B items were handled.

Wednesday, December 13, 1972.

Business arising from the Minutes

Procedure for handling Category B curriculum items (i.e. minor changes) (continued)

"As a result of a resolution of Senate dated 18th May, 1971, all course submissions of faculties were required to be placed in one of two categories by the faculties:

"Category A: Proposals for new courses and substantive changes in new courses, especially those involving more than one department or faculty.

"Category B: Proposals involving routine and minor changes: e.g., changes in credit, teaching hours, teaching methods (lecture, seminar, lab., etc.), minor changes in wording of the title or course description, agreed minor changes involving more than one department or faculty.

"At the same time, Senate agreed that, considering the substantive changes that might be made as a result of accumulated changes in course description, title, hours, etc., the Senate Curriculum Committee could and should be empowered to transfer items from Category B to Category A, if, in their judgment the changes were indeed important. Until recently this function has been exercised by the Senate Curriculum Committee at the time at which presentations were first made to Senate. Senate then agreed to all Category B items without further enquiry, but sent to the Senate Curriculum Committee all Category A items, and such Category B items as the Committee judged substantive.

"Under the new procedure, the Senate Curriculum Committee will receive all submissions from faculties before they go to Senate; they will make their judgments concerning all Category A items and also all marginal Category B items which they consider substantive; they will report to Senate on all these items with their recommendations and will list for the information of Senate all Category B items. Essentially, therefore, in the case of all undoubted Category B items, the decision of the faculty will be the last word."

From the Board of Governors

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

(i) Course changes in Plant Science, recommended by the Faculty of Agricultural Sciences. (P.5702 & 5712)

Wednesday, December 13, 1972.

From the Board of Governors (continued)

(ii) New courses and curriculum changes in Civil Engineering, recommended by the Faculty of Applied Science. (*P.5689 & 5700-1*)

(iii) Extra-sessional credit courses 1972-73, recommended by the Faculty of Arts. (*P.5702 & 5712*)

(iv) Courses to be offered during Intersession, May-July 1973, recommended by the Faculty of Education. (*P.5703 & 5713*)

(v) New courses in Commerce and in Education, and course changes in Poultry Science, recommended by the Faculty of Graduate Studies. (*P.5689 & 5701*)

(vi) Ph.D. programme in Human Nutrition, recommended by the Faculty of Graduate Studies. (*P.5632 & 5701-2*)

(vii) Courses to be offered during Intersession, May-July 1973, and an extra-sessional credit course from January to July 1973, recommended by the School of Nursing. (*P.5703 & 5713-14*)

(viii) Course change recommended by the Faculty of Pharmaceutical Sciences. (*P.5703 & 5714*)

(ix) Course change recommended by the School of Physical Education and Recreation. (*P.5704 & 5714*)

(x) That students taking the pre-professional studies for Rehabilitation Medicine register in the Faculty of Arts or the Faculty of Science. That the minimum standing required of an applicant to the Second Year following the Preparatory Year or its equivalent be Second Class (i.e. 65%), as recommended by the School of Rehabilitation Medicine. (*P.5704-5*)

(xi) Education 488 to be offered as an extra-sessional credit course in Prince Rupert, subject to the approval of the Faculty of Education. (*P.5670*). (*Since approved by the Faculty of Education.*)

(xii) The title of the degree for the Master's programme in Health Services Planning be "Master of Science in Health Services Planning" (M.Sc.). (*P.5600, 5610, 5678*)

Reports of Committees of Senate

Curriculum Committee

Dr. Norris presented the report on items referred to the committee at the Senate meeting of November 15, 1972, and on items

Wednesday, December 13, 1972.

Reports of Committees of Senate

Curriculum Committee (continued)

referred to the committee since the last meeting of Senate.

Dr. Norris)
Dr. Kitts)

That the proposed changes in title and/or description in Poultry Science 420, Soil Science 413 and 303, recommended by the Faculty of Agricultural Sciences (P.5712) be approved.

Carried

Dr. Norris)
Dean Cowan)

That the proposed changes in the Licentiate in Accounting Programme recommended by the Faculty of Commerce and Business Administration, (P.5712/13) be approved.

Carried

Reference was made to the Programme in International Relations. Each year the Faculty of Arts was required to report to Senate on the seminars which would be offered (P.5609-10). Those for 1973-74 are given below:-

Political Science 446 (1½) Dependence and International Interdependence in the International Community

Asian Studies 438 (1½) South Asian Studies in World Affairs

Dr. Norris)
Mr. Anderson)

That the proposed changes in Commerce 314, 315 and 317 recommended by the Faculty of Commerce and Business Administration be approved. (See Appendix)

A query was raised as to the reason why these 300 level courses were being offered to Graduate students only. It was explained that the courses were specifically designed as prerequisite to Graduate work.

Wednesday, December 13, 1972.

Reports of Committees of Senate

Curriculum Committee (continued)

The motion was put and carried with the understanding that the Curriculum Committee would look into the matter of permitting undergraduate students to take these courses.

Two Category B items submitted by the Faculty of Commerce and Business Administration are outlined in the Appendix for information.

Dr. Norris)
Dean Leung)

That Psychology 100 or its equivalent be moved from First Year Dental Hygiene to the prerequisite year (effective for the 1974-75 academic year) as recommended by the Faculty of Dentistry.

It was explained that this proposal was an attempt to reduce the number of units required of a student during the First Year in Dental Hygiene.

It was pointed out that a student taking the prerequisite year in the Faculty of Science would have to take 18 units since there are specific course requirements for all First Year students in this Faculty.

Following further discussion the motion was put and carried with the understanding that Dr. Finnegan and Dean Leung would attempt to solve the problem concerning students registering in the Faculty of Science.

New Programmes Committee

Proposal of the Faculty of Graduate Studies to offer a Ph.D. Programme in Art History through the Department of Fine Arts

Dr. Gray presented the report which had been circulated.

Wednesday, December 13, 1972.

Reports of Committees of Senate

New Programmes Committee

Proposal of the Faculty of Graduate Studies to offer a Ph.D. Programme in Art History through the Department of Fine Arts (continued)

The following points were outlined:-

1. It seemed clear that the field of Art History was a legitimate disciplinary area and of sufficient substance to warrant a Ph.D. programme.

2. There seemed to be a clear need for such a programme at U.B.C. and in Canada. Only two other Canadian Universities, McGill and Toronto, offered a Ph.D. in Art History. The former was in an initial stage and Toronto had apparently graduated only two Ph.D.s from its programme.

3. The faculty in the Department of Fine Arts at U.B.C. presently included five members holding a Ph.D. While a larger number of instructors holding a doctorate might be desirable, it was the committee's view that the Department's 11 years of experience with the M.A. in Art History rendered it academically ready to offer a Ph.D. The New Programmes Committee concurred with the view of the Faculty of Graduate Studies review committee that the Department's greatest strength was in the area of Italian Art.

4. While little documentation was provided, the New Programmes Committee was persuaded that for the present, adequate liaison had been established with interested related departments. However, the New Programmes Committee suggested that the Department of Fine Arts entertain further consultations with such other interested departments as Asian Studies, Anthropology and possibly History before extending its Ph.D. programmes to include Asian Art History and pre-Columbian North American Art History.

5. The procedures for accepting Ph.D. candidates had been carefully thought out and were commendable.

6. The report of the University Librarian indicated the existence of adequate resources for the present. However, the Graduate Faculty's review committee estimated that an additional library appropriation of from $7,000 to $12,000 per annum would be desirable as the Ph.D. programme developed.

Wednesday, December 13, 1972.

Reports of Committees of Senate

New Programmes Committee

Proposal of the Faculty of Graduate Studies to offer a Ph.D. Programme in Art History through the Department of Fine Arts (continued)

7. The salary of additional faculty needed to sustain the Ph.D. programme was estimated to be approximately $8,000. Other facilities appeared to be adequate and should require no additional expenditures.

8. The programme could begin modestly at an early date but did not demand a high priority position. The programme's development and extension should occur with due consideration given to probable additional costs.

Dr. Gray)
Dr. Hardwick)

That Senate approve the proposal of the Faculty of Graduate Studies to offer a Ph.D. Programme in Art History; that this programme should commence in the field of Italian Art History and that extension to the fields of Asian and North American Art History be made in consultation with appropriate interested related departments.

During the discussion attention was drawn to the proposal originally circulated to Senate in which there had been no mention of extending the offerings to the other areas suggested in the motion.

It was explained that during the committee's consideration of this proposal it had been made clear that the Faculty of Graduate Studies had felt that the Department of Fine Arts was competent to offer the Ph.D. degree in the three fields in which it had expressed interest.

After further debate it was agreed that the motion be withdrawn and that the following motion be substituted:-

Wednesday, December 13, 1972.

Reports of Committees of Senate

New Programmes Committee

Proposal of the Faculty of Graduate Studies to offer a Ph.D. Programme in Art History through the Department of Fine Arts (continued)

Dr. Gray)
Dr. Hardwick) *That Senate approve the proposal of the Faculty of Graduate Studies to offer a Ph.D. programme in the field of Art History through the Department of Fine Arts.*

Following further discussion the motion was put and carried.

A member of Senate made an appeal to the Dean of the Faculty of Arts to make "every reasonable effort" to provide the Department with funds necessary to permit the offering of the programme.

Proposed Baccalaureate Programme in Nursing

In the report circulated to Senate the following points were made:-

"1. The proposed programme has been conceived in response to growing changes in health delivery systems in society which demand a more broadly based nursing programme - one that will contain a general liberal education component, provision for the development of data collection, analysis and interpretation skills, as well as appropriate clinical experience.

2. The programme has been shortened to four years by utilizing two Summer Sessions and through the development of a number of courses which integrate clinical experience with research and study.

3. One new course is proposed, Zoology ~~109~~ 153, which provides for the integration of basic knowledge from the biological sciences. Revision of Nursing 112 will provide for a similar type of integration from the behavioural sciences.

4. A continuing programme of evaluation is planned which, along with other considerations will be concerned with:

   (a) maintenance of a proper balance between clinical and academic content, and

   (b) maintenance of a proper balance between biological and behavioural/social sciences components of the programme.

Wednesday, December 13, 1972.

Reports of Committees of Senate

New Programmes Committee

Proposed Baccalaureate Programme in Nursing (continued)

"5. The proposed programme has received the approval of the Faculty of Applied Science as well as the related departments in the fields of biological and behavioural sciences.

6. The New Programmes Committee believes the proposed programme gives great promise of training members of the Nursing profession to function at increasingly higher levels of professional competence."

Dr. Gray)
Dr. Hardwick) *That Senate approve the proposed Baccalaureate Programme in Nursing.*

Attention was drawn to the fact that there were very few Science courses in the proposal. It was explained that the Science content was integrated in the proposed new Zoology course, the Pathology course and in the Clinical Nursing courses.

In response to a suggestion that the number of hours of work required in the Summer Session was perhaps a little excessive for six units of credit, the Director of the School of Nursing explained that it was difficult to equate units to clinical work in the same way as to regular course work.

There was considerable discussion concerning the proposed courses. It was pointed out that the Senate Curriculum Committee would shortly be examining the courses.

Mr. Robinson)
Mr. Swain) *That the motion be tabled.*

Lost

Wednesday, December 13, 1972.

Reports of Committees of Senate

New Programmes Committee

Proposed Baccalaureate Programme in Nursing (continued)

Further debate followed during which concern was expressed regarding the academic content of the programme.

The Director stated that the programme had the support of the Registered Nurses Association of British Columbia and that the Department of Education was anxious that this type of programme be started in order to improve the articulation between the nursing programmes of the two-year colleges and the university programmes.

With the modification that the programme be approved in principle the motion was put and carried.

Proposals of the Faculties

Faculty of Arts (See Appendix)

Senate approved the proposal of the Faculty of Arts to offer courses during Intersession 1973.

Faculty of Education

A resolution submitted by the Faculty to remove the restriction of 6 units from the Summer Session regulations had been referred back to the Faculty of Education by Senate at its meeting of June 7, 1972.

Senate was advised that the recommendation had now been withdrawn.

Wednesday, December 13, 1972.

Proposals of the Faculties (continued)

Faculty of Medicine

A proposal to create a Department of Medical Genetics was referred to the New Programmes Committee.

Faculty of Science (See Appendix)

Senate approved the proposal of the Faculty of Science to offer extra-sessional courses 1973-74 and courses during Intersession 1973.

A proposal of the Faculty of Science on student admission and promotion policies was referred to the Senate Admissions Committee.

Professors Emeriti

Letters of thanks were received from the following persons who had been granted emeritus status by Senate:-

Walter S. Lanning; Leonard C. Marsh; Margaret M. Street.

Honorary Degrees

It was reported that the following people would be present to receive honorary degrees at the Congregation ceremonies in 1972:-

Walter C. Koerner; Vladimir J. Okulitch; Sylvia Ostry; Harold Winch.

Membership of Board of Examiners, British Columbia Institute of Agrologists

Senate was advised that under the provision of the Agrologists Act the Senate of The University of British Columbia "may from time to time, in conjunction with the Council, appoint a Board of Examiners ...". At its meeting of May 15, 1951 the Senate appointed Dr. V. C. Brink, Mr. Jacob Biely and Dean Blythe Eagles to serve on the Board.

Wednesday, December 13, 1972.

Membership of Board of Examiners, British Columbia Institute of Agrologists (continued)

In view of the retirement of Dr. Biely and Dean Eagles, the Dean of the Faculty of Agricultural Sciences recommended three members of Faculty to be appointed to the Board.

Dean Shaw)
Dr. Kitts)

That Senate approve the proposal to appoint Dr. C. A. Hornby, Dr. A. J. Renney and Dr. R. M. Tait to serve on the Board of Examiners of the British Columbia Institute of Agrologists.

Carried

Other Business

Faculty of Education

The Centre for Continuing Education had requested that Senate approve the offering of the following three Education courses:

1. Education 308 (3) Physical Education to be offered in England and Scandinavia in 1973.

2. Education 440 (1½ or 3) Special Study in a Subject-Matter Field combined with Education 449 (3) Supervised Study to be offered in "an outdoor field studies" programme in Singapore in 1973.

3. Education 460 (3) An Introduction to Educational Administration to be offered by correspondence.

With regard to Education 308 the Dean of Education was requested to verify and report back that the method of conduct, the curriculum components and the examination procedures of this course were consistent with University policy concerning on-campus courses. With this stipulation it was agreed that the course be offered.

Clarification was requested concerning the programme in Singapore in which Education 440 and 449 were to be offered. It

Wednesday, December 13, 1972.

Other Business

Faculty of Education (continued)

was agreed that this proposal should be brought back to the next Senate meeting.

Dean Scarfe)
Dr. Gray) *That Education 460 be offered by correspondence.*

Carried

Notices of Motion

1. Mr. Andreone gave notice of the following motion:-

"That a committee be struck to investigate teaching evaluations at The University of British Columbia."

2. Mr. Robinson gave notice of motion concerning the introduction of a trimester system. The Chairman explained that this matter had been dealt with by Senate fairly recently and did not think it would be worthwhile appointing another committee at this time.

Courses offered through the Centre for Continuing Education

It was confirmed that for credit courses to be offered through the Centre they first must be approved by the Faculty or School concerned, then forwarded to Senate for approval. In the case of non-credit courses this procedure did not apply.

Christmas Examinations

Attention was drawn to the fact that some Faculties were still not adhering to the Senate regulation: "that except with the prior approval of the Dean of the Faculty, no examinations may be given

Wednesday, December 13, 1972.

Other Business

Christmas Examinations (continued)

during the two week period prior to the formal Christmas examination period".

The Chairman stated that he would take this matter up with the Committee of Deans.

The meeting adjourned at 11.00 p.m.

The next regular meeting of Senate will be held on Wednesday, January 17, 1973.

Secretary

Confirmed,

Chairman

Wednesday, December 13, 1972.

APPENDIX

Course and Curriculum Proposals

A = new courses or substantial changes
B = minor changes

FACULTY OF ARTS

Intersession courses 1973

All courses carry 3 units of credit unless otherwise stated.

Anthropology	403 - Comparative Ethnography of Special Areas
	301 - Indians of B.C.
Asian Studies	105 - Introduction to East Asia
Economics	200 - Principles of Economics
	490 - Applied Economics
English	200 - Literature and Composition (2 sections)
	303 - English Composition (3 sections)
	309 - Modern English and its background
	355 - Chaucer
	360 - Sixteenth Century Survey to 1611
	341 - The English Novel from Joseph Conrad to the present
Fine Arts	125 - History of Western Art
	181 - Studio I
	497 - Directed Study Abroad - The 20th Century Mayan people and their Historical roots
	497 - Directed Study Aboard - Art of the Renaissance
	497 - Directed Study Aboard - Historical Techniques
French	220 - Introduction to French Literature
German	430 - German Technical Translation
History	177 - (1½) - History of Africa from earliest times to the 19th Century
	178 - (1½) - History of Africa from the 19th Century to the present
	329 - Social History of Canada
	429 - The American West
Linguistics	300 - Studies in Linguistics

Wednesday, December 13, 1972.

APPENDIX

Course and Curriculum Proposals

FACULTY OF ARTS

Intersession courses 1973 (continued)

Philosophy	100 - Introduction to Philosophy
	410 - Philosophical Problems
Political Science	200 - (1½) - The Government of Canada
	201 - (1½) - Foreign Governments
Psychology	100 - Introductory Psychology
	200 - Experimental Psychology
	409 - Cognitive Processes
	413 - Sensation and Perception
Sociology	425 - Urban Sociology
	473 - Sociology of Mental Illness
	270 - Introduction to Comparative Social Institutions
Spanish	100 - First-Year Spanish

FACULTY OF COMMERCE AND BUSINESS ADMINISTRATION

A	Changes in title and description	Commerce 314 315 317
B	Change in number	Commerce 291 now 391 370 now 357

FACULTY OF SCIENCE

Centre for Continuing Education Credit Courses:

To be offered May-July, 1973

Computer Science 310 (3)	Advanced Programming and Data Processing
Mathematics 310 (3)	Geometry
Mathematics 318 (3)	Discrete Random Processes

To be offered September, 1973 - May, 1974

Microbiology 200 (3)	Introductory Microbiology
Microbiology 417 (1½)	Principles of Applied Microbiology