

The third regular meeting of the Senate of the University of British Columbia for the Session 1963-64 was held on Wednesday, December 18, 1963, at 8:00 p.m., in the Board and Senate Room, Administration Building.

Present: President J. B. Macdonald (in the Chair), Mrs. H. F. Angus, Dr. C. S. Belshaw, Dr. A. E. Birney, Rev. J. Blewett, Mr. F. K. Bowers, Mr. J. F. Brown, Dr. W. A. Bryce, Mr. F. L. Burnham, Mr. K. P. Caple, Mr. A.W.R. Carrothers, Dean S.N.F. Chant, Dr. J. D. Chapman, Dr. I. McT. Cowan, Dean B. A. Eagles, Mr. H. Elder, Dr. J.F.K. English, Dean W. H. Gage, Dr. W. C. Gibson, Dr. H. B. Hawthorn, Mr. W. E. Ireland, Dr. J. A. Jacobs, Dr. S. M. Jamieson, Dr. F. H. Johnson, Dean S. W. Leung, Mr. S. L. Lipson, Mr. R. R. Loffmark, Dean Helen McCrae, Dean J. F. McCreary, Dr. M. F. McGregor, Mrs. H. J. MacKay, Dean A. W. Matthews, Mr. D. F. Miller, Mr. F. A. Morrison, Dr. D. C. Murdoch, Dean D. M. Myers, Dr. K. D. Naegele, Rev. W. Nicholls, Mr. E. P. Nicol, Dr. J. M. Norris, Acting-Dean V. J. Okulitch, Dr. M. A. Ormsby, Mr. H. N. Parrott, Dean G. N. Perry, Dr. J. Ranz, Dr. W. Robbins, Dr. A. D. Scott, Dr. R. F. Sharp, The Honourable James Sinclair, Dean F. H. Soward, Dr. T.M.C. Taylor, Mr. E.C.E. Todd, Dr. F. Turnbull, The Honourable Mr. Justice D. R. Verchere, Mr. F. E. Walden, Dr. H. V. Warren, Dr. R. W. Wellwood, Dean T. G. Wright, Dr. S. H. Zbarsky, Dr. K. F. Argue and Dr. J. K. Friesen.

Messages of regret for their inability to be present were received from Chancellor Phyllis G. Ross, Mr. W. T. Brown, Dr. J.E.A. Kania, Mr. J. S. Keate, Dr. H. L. Keenleyside, The Honourable Mr. Justice N. T. Nemetz, Dr. A. J. Renney, Dr. B. Savery, Rev. W. S. Taylor and Mr. A. A. Webster.

Minutes of the Previous Meeting

Dean Perry)
 Dr. English) That the minutes of the second regular meeting of Senate for the Session 1963-64, held on October 23, 1963, be adopted as circulated.
Carried.

Recommendations from the Senate Executive Committee

Definition of Faculty Membership

The Committee appointed to prepare a definition of Faculties recommended that each Faculty should consist of:

The President)	
The Dean of the Faculty)	
The Dean of Inter-Faculty and Student Affairs)	<u>ex officio</u>
The Dean of the Faculty of Graduate Studies)	
The Librarian)	

In the case of the Faculty of Graduate Studies: all full-time Professors, Associate Professors and Assistant Professors teaching graduate courses or supervising graduate theses. In the case of all other Faculties: all full-time Professors, Associate Professors and Assistant Professors provided for in the budget of the Faculty.

Such other persons as the Faculty shall appoint in conformity with rules determined by the Faculty and approved by the Senate.

Dean Myers)
Mr. Bowers) That Senate approve this composition
of the Faculties of the University
of British Columbia.

Carried.

Membership of the Faculty
of Graduate Studies

Dean Soward then presented the recommendation of the Faculty of Graduate Studies which had been deferred from the previous meeting, "that all Instructors and Lecturers actively engaged in the supervision of graduate studies be made members of the Faculty of Graduate Studies". He commented that this would add only three or four persons each year to the membership of his Faculty.

Dean Soward)
Dr. Norris) That membership in the Faculty of
Graduate Studies include all
Instructors and Lecturers actively
engaged in the supervision of
graduate studies.

Carried.

Other Items arising from
the Minutes of the
Previous Meeting

Upon recommendation of the Senate Executive Committee, it was agreed that consideration of representation on Senate from the British Columbia Teachers' Federation should be deferred to a later meeting, and that consideration of a proposed change in name of the Department of University Extension should be deferred pending further study of the function of the Department in relation to this and other universities.

Proposals re Changes in
Curriculum

In introducing this item, the President stated it had been traditional for a series of recommendations as to changes in curriculum to appear on the agenda of Senate in December. However, at the February meeting in 1963, the Senate had approved recommendations that changes in curriculum be discussed by the Faculties during the spring and presented to Senate in May, to become effective in September of the following calendar year if the necessary budgetary provisions were made in the meantime.

Moreover, in May of 1963 the Senate had established a moratorium on the introduction of new courses or new programmes of study requiring additional funds.

Although the Senate Executive Committee was recommending approval of certain proposals from the Faculties, this could be only approval in principle pending the lifting of the moratorium, except for such changes as could be put into effect without additional cost.

Department of Economics
and Political Science

It was agreed that a recommendation from the Faculty of Arts and the Senate Executive Committee that a Department of Economics and a Department of Political Science be formed from the present Department of Economics and Political Science, should be referred back to the Faculty of Arts for further information on any changes contemplated in

programme, and costs (both short-term and long-term) of establishing the new Departments.

Master's Degree Programmes

The Senate Executive Committee had recommended approval of a programme in Geophysics leading to the degree of Master of Applied Science, and discontinuance of the Master of Arts degree programmes in Bacteriology and Immunology, Biology, Botany, Genetics, Pharmacology, Physics and Zoology. The Executive Committee recommended also that consideration of programmes leading to a Master of Arts in Theatre and a Master of Music should be deferred to the next meeting of Senate since they could not be implemented while the moratorium was in effect.

Dean Myers)
Mr. Lipson)

That the proposal with respect to the degree of Master of Applied Science in Geophysics be referred to the Faculty of Applied Science for consideration.

Defeated.

Dean Soward)
Dr. Bryce)

That the Master of Applied Science degree in Geophysics be approved.

Carried.

Dr. Cowan)
Dr. Okulitch)

That consideration of the Master's degree programmes in Theatre and Music be deferred, and that the Master of Arts degree programmes in the seven fields indicated be discontinued.

Carried.

Proposed Fine Arts
Studio Programme

The proposed Fine Arts Studio programme, leading to a degree of Bachelor of Fine Arts, which had been approved in principle in May, 1962, was returned for detailed consideration. The Senate Executive Committee had recommended that this consideration be deferred until the Curriculum Committee of the Faculty of Arts had examined possible overlap with courses presently being offered in other Faculties. Dr. McGregor stated that the Curriculum Committee had ascertained from members of the Department of Fine Arts that they were opposed to any form of collaboration with other Faculties in the presentation of this programme.

Dean Chant added that the programme would be expensive in terms of both money and space.

Dr. Belshaw)
Dean Gage) That consideration of the proposed Fine Arts Studio programme be deferred until such time as the Curriculum Committee of the Faculty of Arts has completed its examination of the possible overlap with courses presently being offered in other Faculties.

In amendment, it was moved

Mr. Nicholls)
Mr. Elder) That the proposed Fine Arts Studio programme be referred back to the Faculty of Arts for further consideration and report on its financial implications in so far as that information is available.
Carried.

Dr. McGregor stated that the Faculty of Arts Curriculum Committee had been of the opinion that priorities

in funds and space were involved, and that these were beyond the jurisdiction of a single Faculty. The President pointed out that Senate could not make sound decisions without knowing the financial implications.

The original motion, as amended, was then carried.

Other Proposals re
Curriculum

A number of other proposals for new courses, and changes in courses and curricula, recommended by the various Faculties, had been forwarded by the Senate Executive Committee.

Lengthy discussion followed, during which some of the problems arising from a moratorium extending beyond one session were presented. Dr. Hawthorn commented that enrolment varied from year to year among Departments; he felt the Deans should have some latitude in allocating funds to Departments and authorizing changes in curriculum depending upon their actual enrolment. Dr. Cowan stated that new staff members had to be appointed to handle increasing teaching loads and larger classes; these appointees could not be retained indefinitely if not given the opportunity to instruct in their field of specialization. Dean Soward felt that available courses in Graduate Studies should be listed in the Calendar, even if they were not offered each year, in order to attract students from other universities.

Dr. McGregor)
Dr. Okulitch)

That the recommendations from the Faculties as to new courses and changes in curriculum be approved in principle subject to funds becoming available and subject to a lifting of the moratorium, and that the Dean of each Faculty and the Registrar be authorized to admit courses to the Calendar if they are substitutions for other courses.

Carried.

Notification of the
Granting of Faculty Status

Senate received for information a report that the Faculty of Forestry had granted Faculty status for the Session 1963-64 to Mr. O. Sziklai, and the Faculty of Arts to Mr. George Woodcock.

Effect of Moratorium on
Graduate Programmes

The Senate Executive Committee had forwarded a resolution from the Faculty of Graduate Studies

"That this Faculty renews its request to Senate to consider especially those departments in the Faculty of Graduate Studies whose graduate programmes are in the process of development and the effect on them of the moratorium, when giving further consideration to the continuance or cessation of the moratorium."

In view of the earlier comments on the effect of the moratorium, this resolution was received for information.

Reports of Committees

Summer Session

The preliminary list of credit courses approved for the 1964 Summer Session by the Committee was circulated

at the meeting. The President suggested that members of Senate might give some thought to whether or not all these courses were appropriate to a University; and if some of them were offered as part of a teacher-training programme, whether or not they should receive credit towards a University degree. Although these questions could not be considered prior to the coming Summer Session, they should be borne in mind for future discussion.

The Summer Session Committee had recommended also that Summer Session supplemental examinations be held in December rather than in July.

Dr. Cowan)

Dean Gage)

That the recommendations of the Summer Session Committee be approved, on the understanding that changes may be made in the list of credit courses to be offered in the 1964 Summer Session.

Carried.

Prizes, Scholarships
and Bursaries

A list of new scholarships and bursaries, and increases in value of awards, had been circulated.

Dean Gage)

Dean Soward)

That the following new awards and changes in awards be approved, and that appropriate letters of appreciation be sent to the donors.

Carried.

Allstate Insurance Co. Bursary

A bursary of \$100.00 will be awarded annually to a student in the Faculty of Commerce and Business Administration, entering either the third or fourth year, who has good scholastic standing, shows an interest in the area of insurance and risk management, and is in need of financial assistance.

Granville Mayall Memorial Scholarship

This scholarship of \$300.00 has been established by the friends of the late Granville Mayall with the assistance of the Automotive Transport Association of B. C. The scholarship is offered annually to graduate or undergraduate students in Commerce and Business Administration. It is awarded on the basis of academic standing, personal qualities and interest in the field of transportation. It is expected that the student will undertake a paper in the area of transportation.

The Janine Elizabeth d'Estrube Scholarship

This scholarship, established by Dr. and Mrs. P. F. d'Estrube, is dedicated to the memory of their young daughter Janine Elizabeth in recognition of her particular sensitivity to, and love for, music. It will be awarded annually by the Department of Music to a student of woodwind instruments, preferably the clarinet. The selection will be based on performing ability, scholarship, financial need, and promise of success.

The Douglas, Symes & Brissenden Bursary
in Law

A bursary of \$300.00, gift of the firm of Douglas, Symes & Brissenden, Vancouver, is offered annually in the Faculty of Law. It will be awarded to a student who has good academic standing, shows promise of success in legal studies, and needs financial assistance.

The Stephen Kenneth Nelson Memorial
Scholarship

This scholarship was established by friends and classmates of Stephen Kenneth Nelson, who graduated in Geological Engineering from the University in May, 1963, and tragically lost his life while engaged in survey work in August of the same year. It serves to pay tribute, not only to his fine academic record, but also to his outstanding personal qualities. This scholarship will be awarded on the recommendation of the Department to a member of the Dawson Club entering the Final Year of Mining Engineering, Geological Engineering or Geology, whose over-all qualifications are considered to be the most outstanding.

Wednesday, December 18, 1963

3326

Dr. H. B. King Memorial Scholarship in Education - increased in value from \$150.00 to \$300.00 annually.

B. C. Federation of Women Doctors Scholarship in Medicine - increased in value from \$50.00 to \$100.00 annually.

Western Plywood Company Limited Bursaries - increased in value from \$250.00 to \$400.00 total annually.

Cunningham Prize in Pharmacy - increased in value from \$50.00 to \$100.00.

The William Eugene MacInnes Memorial Scholarship - increased in value from \$200.00 to \$250.00.

The Mary Stewart MacInnes Memorial Scholarship - increased in value from \$200.00 to \$250.00.

The W. H. MacInnes Scholarship in Physics and Mathematics - increased in value from \$200.00 to \$250.00.

J. Ewart Collins Memorial Scholarship - increased in value from \$100.00 to \$250.00 annually.

British Columbia Sugar Refining Company Limited Scholarships - increased in value from total of \$2,500.00 to \$3,500.00 annually.

The Association of Professional Engineers' Prizes - increased in value from \$25.00 to \$50.00 each, annually (six prizes)

Macmillan Company of Canada Prizes in Creative Writing - increased in value from \$50.00 to \$100.00 each, annually (two prizes)

The Frank de Bruyn Memorial Prize - increased in value from \$50.00 to \$100.00 annually.

Shell Canada Fellowship for Research - increased in value from \$1,800.00 to \$2,250.00 annually.

Professors Emeriti

The Committee on Professors Emeriti and the Senate Executive Committee had recommended that emeritus status at the rank indicated be conferred on the following members of

Faculty who had retired, or had reached retiral age:

Dr. J. Allardyce - Professor Emeritus of Biology and Botany (effective December 31, 1963)
Mr. J. H. Creighton - Professor Emeritus of English
Mr. A. H. Finlay - Professor Emeritus of Civil Engineering
Dr. G. H. Harris - Professor Emeritus of Horticulture
Miss Ruth Humphrey - Associate Professor Emeritus of English (effective December 31, 1963)
Mr. F. M. Knapp - Professor Emeritus of Forestry.

Dr. Gibson)
Dean Gage) That emeritus status be conferred
as recommended.

Carried.

Interpretation of Policy
on Leave of Absence

As indicated at the previous meeting, the Senate Executive Committee had referred to the Board of Governors the question of whether members of Faculty elected to Senate as Faculty representatives were eligible to attend Senate meetings while on leave of absence.

Since Faculty members on leave of absence had given up their University responsibilities for the period of their leave, the Board had ruled:

"That Faculty members on leave of absence be not eligible to attend meetings of the University Senate or University committees for the period of their leave; and that Faculty members on leave of absence for a period of four months or longer be replaced for the period of leave by other eligible members of Faculty on Senate or University committees of which they are members."

The Senate Executive Committee had recommended that in so far as Faculty members elected to Senate as Faculty representatives were concerned, the Chairman of Senate should be authorized to appoint replacements from the

appropriate category for such members if they were granted leave of absence for a period of four months or longer; and that these appointments should be terminated when the members on leave returned.

Dean Gage)
Dr. Belshaw)

That members of Faculty elected to Senate by individual Faculties or by the Joint Faculties, if granted leave of absence from the University for four months or longer, be replaced on Senate by other eligible members of Faculty, these replacements to be made by the Chairman of Senate for the appropriate category of Senate membership; and that these replacements on Senate be terminated when the member on leave of absence returns to his University duties.

Carried.

Dean Gage)
Dr. Belshaw)

That the Chairman of Senate appoint a small committee to prepare a statement for the Board of Governors on its ruling with reference to leave of absence, calling attention to some of the difficulties which might arise if it is not interpreted widely.

Carried.

Proposals for Changes in
Requirements for Admission
and Re-admission to the
University

A sub-committee of the Senate Executive Committee, consisting of Dean Gage, Dr. Chapman and the Registrar, had, at the request of the President, reviewed requirements for admission to the University. The report of the sub-committee had been presented to the Senate Executive Committee, and the following modified proposals were

recommended to Senate:

"Admission

To be eligible for admission a student must have full standing on High School Graduation (University Programme) of British Columbia. (Students from outside British Columbia are required to present a minimum standing equivalent to Grade 13 B.C.). The University will admit, however, only those students whose records indicate that they have a reasonable chance of success.

The University will accept, to the first year of University following Grade 12, students in the following categories:

- (a) students from an accredited secondary school who are recommended in each subject of Grade 12 on first attempt;
- (b) students who obtain on first attempt an average of 60% in a full set of examinations (English 40, literature and language, and the terminal examinations in three major subjects) conducted by the B. C. Department of Education;
- (c) students selected from those who do not come in categories (a) and (b) but whose overall secondary school records, in the opinion of the University, are satisfactory.

"Re-admission

- (a) A student who passes in fewer than six units (two courses) in the first year of University following Grade 12 will not be permitted to re-enrol at University to repeat the studies of that year. Consideration will be given to re-admitting a student in this category following his satisfactory completion of Grade 13 or its equivalent. A student who passes six units, while not receiving credit in the year, may re-enrol on probation to repeat his studies but during the subsequent session may be required to withdraw at any time for unsatisfactory progress.
- (b) A student in the First Year who obtains credit for only nine units on a full programme will be re-admitted on probation but during the subsequent session may be required at any time to withdraw for unsatisfactory progress.
- (c) A student at any level of University study who fails for a second time, whether in repeating a year or in a later year, will be required to withdraw from the University; he may be re-admitted after a period of at

least one year if his appeal to Senate is supported by the Committee on Admissions of the Faculty concerned and upheld by Senate."

In presenting the recommendations to Senate, the President stated that he did not fully agree with them. He outlined admission requirements for other Canadian provincial universities, most of which specified a minimum standing of 60%, in some cases from Senior Matriculation. Although British Columbia students entering with 60% standing had a reasonable expectation of achieving some credit in their First Year, they had little hope of receiving full credit unless their Grade 12 average was 65% or higher. In general, he felt these recommendations were a step in the right direction, but would not exclude many students who were likely to have poor academic records at the University.

With respect to the proposals on re-admission, the President quoted data for the years 1957 to 1961. During these years, 746 students passing fewer than six units in First Year had re-enrolled at the University; of these, only 158 had passed their year on the second attempt. Although a few students achieved success after early difficulties, the President felt that the majority of students with poor records, and the University, suffered if these students were permitted to re-register. He pointed out that the fees paid by these students met only one-fifth of the cost of maintaining them at the University. The Alma Mater Society, in a letter to the Board of Governors, had recommended raising of the entrance standards.

The President believed that low academic standards which had prevailed in many Canadian universities were an illustration of a country-wide apathy, apparent in many other aspects of national life also - e.g., low level of support for research, failure of the business community to take steps to develop the secondary industries which it admitted were needed, emigration of well educated and highly trained Canadians to countries providing better opportunities.

His own opinion was, as recommended originally by the sub-committee, that a student who passes in fewer than nine units in the first year of University following Grade 12 should not be permitted to re-enrol at the University to repeat the studies of that year.

Dean Gage expressed his conviction that this would not be the last change in admission requirements. However, the regulations approved by Senate in February, 1963, with respect to higher academic standing for admission to the University, had been approved on the understanding that they would be instituted when additional facilities at the Grade 13 level were available in the Province. Dean Gage did not believe that these additional facilities would be available by September of 1964. The criteria for selecting students "whose overall secondary school records, in the opinion of the University, are satisfactory" would be based on actual results obtained by students in attendance in 1963-64.

In commenting on the proposals with respect to admission, Dr. English stated that he did not believe it was feasible to develop Grade 13 unless large classes and adequately trained teachers were assured, and unless good libraries and laboratories were available. Within the next four or five years, junior colleges, the Institute of Technology and vocational programmes would probably attract many students who would otherwise be seeking entrance to a University. His Department hoped to have completed a re-organization of the secondary school programme by 1967, at which time the group preparing for entrance to the universities and the academic programmes in the junior colleges would be more highly selected than at present.

Mrs. Angus suggested that the Academic Board might be asked to make a careful study of admission standards for the universities.

Mr. Ireland pointed out that, since only 50% standing was required for admission from Grade 13 to the University, the University was in effect forcing a growth of Grade 13 which was generally regarded as undesirable. The Registrar stated that eventually a study would be made of academic performance in Grade 13 and admission to the University from that level. However, at present students completing Grade 13 had no avenue of continuing their education other than the University, whereas those completing Grade 12 had alternatives for their next year if they did not qualify immediately for admission to the University of British Columbia.

Dr. Robbins)
Dr. Cowan)

That the recommendations of the Senate Executive Committee on admission to the University from British Columbia Grade 12 be approved, effective in September, 1964.

Carried.

With reference to the proposed regulations for re-admission, Dr. Norris stated that students not eligible to repeat First Year University, who were re-admitted following satisfactory completion of Grade 13, were generally of inferior academic quality and did not reach acceptable standards in their Second Year University courses. Dean Gage felt that re-entry to the University should not be denied these students until there were alternative opportunities for them to continue their education.

Dr. McGregor expressed the opinion that University standards were normally judged not by the admission regulations, or records of First Year students, but by the calibre of the graduates.

Dr. Gibson suggested that the proposals with respect to re-admission might be approved and announced now, to take effect as of July 1, 1965. He suggested also that the University of British Columbia might introduce University Entrance examinations entirely separate from those of the Department of Education.

The extended discussion of the proposals on admission and re-admission included urging by Dr. Sharp that the procedures for evaluating First Year students be

Wednesday, December 18, 1963

3334

re-examined, and that failure rates be reduced to correspond with the raising of admission standards; by Dr. Cowan that examination methods and teaching standards be scrutinized, particularly by the Department Heads and Deans; and by Dr. Belshaw that the actual mechanics of handling large classes (including teaching methods and examinations) be studied.

Mr. Bowers)
Dr. Norris)

That in clause (a) of the proposals for re-admission to the University, the phrase "fewer than six units" be changed to "fewer than nine units", and that appropriate changes be made as required in the other sections of the proposals.

Defeated.

Dean Gage)
Dr. Gibson)

That the recommendations of the Senate Executive Committee on re-admission of students, as presented, be approved, effective in September, 1964.

Carried.

In reply to a query from Mr. Todd, Dean Gage affirmed that these regulations would not affect Faculties which already had more stringent regulations for re-admission.

In view of the late hour, the Senate agreed to defer other items on the agenda to the next regular meeting. The meeting adjourned at 11:30 p.m.


Chairman.


Secretary.