

The Minutes of the 40th Meeting of the Faculty Council of Science held on Thursday, October 16th, 1980 at 3:40 p.m. in Room 207 Buller Building.

Members Present: Dr. P.K. Isaac, Chairman; Professors N.E. Losey, J.M. Shay, H. Kennedy, G. Robinson, D. Punter, B. Muju, I. Suzuki, J.F. Brewster, L.K. Chan, R.G. Woods, J.F. Bowers, T. Wiens, S. Kocherlakota, K. Kocherlakota, S.G. Sealy, M.E. Kettner, N.E.R. Campbell, J.C. Jamieson, L. Van Caesele, A. Chow, J.L. Charlton, F.M. Arscott, R. Venkataraman, N.D. Gupta, N. Hunter, H. Finlayson, A. Gerhard, M. Rayburn, J. Svenne, D.H. Hall, P.N. Shivakumar, J.J. Williams, B.R. Henry, D. Young, W.D. Hoskins, J.C. Muzio, T.G. Berry, P.D. Loly, J. Reid, H.R. Coish, E. Shiu, H. Halvorson; Students G. Baylis, G. Paulley, M. Karasick, H. Christianson, G.R. Stewart, A.R.W. Timlick (49), and S. Catt, Secretary.

Regrets: W.T.H. van Oers, J. Vail, W. Last, F.G. Stambrook, R. Dowling, D. Johnson, T. Dandy, J.C. Rauch, S.K. Sinha, H.B. Le John.

1. The Minutes of the 39th meeting of May 9, 1980 were approved on a motion of N.E.R. Campbell (Woods).
2. There were no matters arising from the 39th meeting.
3. There were no communications.
4. The following new members of Council were introduced:  
L.K. Chan - Head of Statistics Dept. - by Dean Isaac  
H. Kennedy - Botany Dept. - by J. Reid  
B. Muju - Chemistry Dept. - by B.R. Henry  
F.J. Bowers - Mathematics Dept. - by G. Woods  
M. Karasick, H. Christianson, G. Baylor, G. Paulley - Science Student  
Council - by G. Stewart

The Chairman asked permission to move to item (7) Course Changes, and Council agreed. He noted that it was the practice for Course Change proposals to be considered and approved by the Executive Committee and then forwarded to each Departmental Office for the information of all faculty members, who could question or comment in Faculty Council. No questions were forthcoming, therefore the proposals would now go forward to the Senate Curriculum and Course Change Committee for consideration.

5. Membership of the Science Local Discipline Committee

Prof. N. Losey explained the structure of past ad hoc discipline committees which had consisted of the members of the Student Standing Committee; the Chairman of the ad hoc discipline committee had referred the following questions to the Executive Committee

- i) that the members of the Local Discipline Committee be increased to prevent the possible difficulty of obtaining the required two-thirds majority when questions of guilt or fault are to be decided
- ii) that, in accordance with the University Bylaw on Discipline, a quorum for a Local Discipline Committee be decided.

In view of the above, Prof. Losey moved (Robinson) that:

"The Faculty of Science Local Discipline Committee shall consist of one faculty member from each department, appointed by the Department, and two students appointed by the Senior Stick of Science. A non-voting Chairman shall be chosen by the Dean of Science. A quorum shall be six (6) voting members of the Committee."

Carried.

nem. con.

6. Academic Regulations

a) Continuation in the 4-Year Major

When the 4-Year Major was introduced the Student Standing Committee was empowered to monitor it and recommend changes. The following had been recommended:

- (1) Change 1 to read "A student must offer 120 hours of credit (equivalent to 20 full courses) with passing grades (D or better) in each course and with a minimum weighted grade point aggregate of 240 (a C average) in order to qualify for the degree of Bachelor of Science (Major)."
- (2) Under "Continuation in the 4-Year Major" change the 2nd paragraph to read: "In order to continue in the program, a student must maintain a cumulative grade point average computed on all courses applied to, and attempted in, the program of 2.00. Assessment for continuation in the program shall be carried out initially following the attempting of 54 credit hours. From that point onwards, until the completion of degree requirements, a student will be assessed for the 2.00 cumulative GPA after each April and August examination series."
- (3) After the 3rd paragraph add: "Failed Courses. A student who receives failing grades in more than 18 credit hours following admission to the program shall not be allowed to continue in the program."

Prof. Losey moved (Henry) that these changes be accepted.

Carried.

nem. con.

b) Transfer and Assessment of Mature Students

The Senate Admissions Committee has required that Faculties and Schools admitting Mature Students establish a procedure for including transfer students from other institutions who are still not eligible to proceed with Regular Student status.

Normally students transferring from other institutions receive credits but their grades are not transferred in. In the proposed change, the grades from other institutions would be considered in a manual calculation of the Mature Student's progress towards achieving Regular Student Status.

Prof. Losey moved (Punter) that

"The exact grades and credit hours assigned by other institutions are to be used to determine the Mature Student's 'eligibility to proceed' as a regular student."

Carried.

nem. con.

c) Notice of Motion by W.D. Hoskins Concerning Entrance Requirements

The Chairman pointed out that the proposed motion had been determined by the Executive Committee to be a matter of substance and under Faculty Council bylaws was required to be discussed at two Faculty Council meetings.

Prof. Hoskins then proposed the following motion (Losey)

"The entrance requirements to the Faculty of Science shall be Mathematics 300; one of Biology 300, Chemistry 300, Physics 300; at least one other subject at the 300 level; plus balance of electives bringing total to five credits."

Note 1: It is recommended that at least one of the options be another science at the 300 level."

The floor was opened to discussion.

Several members spoke for and several against the motion; a suggestion was made that the faculty was diverse enough to accommodate double entrance requirements. The mover felt it was reasonable to require students to have Mathematics and at least one other science but that departments should be able to specify prerequisites for first year; he preferred a general entrance requirement. A member noted that some departments do this but it isn't known to the schools.

A member asked when the requirements would come into effect if approved; the Chairman responded that as it would have the effect of relaxing requirements it could become effective when approved by the Senate Admissions Committee. Tightening entrance requirements would entail giving schools 3 years lead time.

A member asked if the Executive intends to prepare a report for Faculty Council; he thought Executive should report as to how the proposed requirements would affect individual departments. Another member thought an Executive report should contain a comparison between requirements in universities outside of Manitoba.

Prof. Jamieson moved (Svenne) that

"The Executive Committee prepare a report for circulation before the next Faculty Council meeting regarding the effect on individual departments of the proposal, and containing a comparison with entrance requirements of universities outside of Manitoba."

Carried.

2 against

8. Report on Tenure Committee Structure

The Chairman reminded members that the Faculty had heretofore operated on the basis of past practice, i.e. a faculty-based nucleus committee, and referred to the Dean's letter of September 25, 1980 circulated to Council members. If anyone wished to propose a change in practice it should be done at a Faculty Council meeting to be held soon so as to allow time for its implementation before the start of next year's proceedings.

9. New Policy on Vacations

The UMFA Collective Agreement requires that faculty members should notify the Dean in advance and in accordance with procedures adopted by the Dean after consultation with Faculty Council of their vacation plans. In a letter dated July 9, 1980 to Council members the Dean had proposed that Council delegate the adoption of procedures to the departments and validate such delegation at the next Faculty Council meeting. No objections or complaints were forthcoming and it was moved Reid (Charlton) that

"It would be in order to validate the procedure suggested by the Dean".

Carried.

nem. con.

10. Appointment of Professor Emeritus

Prof. Suzuki read a letter (attached) proposing that Prof. H. Lees be nominated "Professor Emeritus" in the Faculty. This was approved unanimously.

11. Prof. R.G. Woods gave a brief report on the May 26, 1980 and October 9, 1980 meetings of the Executive Committee.

12. Prof. McKee was unable to attend this meeting so his report from Senate will be delayed to the next Faculty Council.

There being no further business the meeting adjourned at 4:43 p.m.

File

THE UNIVERSITY OF MANITOBA

# Inter-Departmental Correspondence

DATE October 10, 1980

TO All members of the Faculty Council of Science

FROM C.C. Bigelow, Chairman

SUBJECT:

The 40th meeting of the Faculty Council of Science is scheduled for 3:40 p.m. on Thursday, October 16, 1980 in Room 207 Buller Building.

A G E N D A

1. Approval of the Minutes of the 39th meeting of May 9, 1980.
2. Matters Arising Therefrom.
3. Communications.
4. Introduction of New Members.
5. Membership of the Science Local Discipline Committee.
6. Academic Regulations:
  - (a) Continuation in the 4-Year Major
  - (b) Transfer and Assessment of Mature Students
  - (c) Notice of Motion by W. D. Hoskins concerning Entrance Requirements
7. Faculty Course Change Proposals
8. Report on Tenure Committee Structure
9. New Policy on Vacations: Chairman's letter of July 9, 1980.
10. Appoint of Professor Emeritus: H. Lees.
11. Report from the Executive Committee.
12. Report from Senate.
13. Other Business.

Note: Material regarding items 6 (a) and (b) and 7 will be delivered to the departmental offices in advance, and a copy will be available in the Dean's Office for perusal. 6(c) is attached to this Agenda.

/encl.

NOTICE OF MOTION

Notice is given by W. D. Hoskins of the following motion  
to Faculty Council:

"The entrance requirements to the Faculty of  
Science shall be Mathematics 300; one of Biology  
300, Chemistry 300, Physics 300; at least one  
other subject at the 300 level; plus balance of  
electives bringing total to five credits.

,"Note 1: It is recommended that at least one of  
the options be another science at the  
300 level."