

February 17th, 1971

Fourth Meeting

## Inter-Departmental Correspondence

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DATE February 9, 1971

TO All Members of Science Faculty Council

FROM Mr. G. Richardson - Secretary

SUBJECT:

The fourth meeting of the Science Faculty Council has been scheduled for Wednesday, February 17th at 2:40 p.m. in Room 207 Buller.

AGENDA

1. Minutes.
2. Matters arising therefrom.
3. Communications.
4. Report of Executive Committee:
  - a) The Arts requirement for Science students,
  - b) Committee structure for Faculty,
  - c) Mature student admission to Science,
  - d) Admission to Science Faculty,
  - e) Acceptability of Computer Science 305 for University Entrance.

GR/mrt

February 23, 1971

Minutes of the fourth Faculty Council Meeting held on Wednesday,  
February 17th, 1971 at 2:40 p.m. in Room 207 Buller Building.

Members present: Dr. R. Connor, Chairman, Professors I. Cooke,  
D. Johnson, G. Woods, R. Dowling, M. Doob, R.S.D. Thomas, M. Halasz,  
J. de Pena (Mrs.), R. Hawirko, C.C. Lindsey, N.E.R. Campbell, B. Kale,  
K. Subrahmaniam (Mrs.), K. Subrahmaniam, J.F. Lawless, J.H. Gee,  
E. Bock, A. Giesinger, M. Samoiloff, J. Vail, S. Standil, M. Kettner,  
S.K. Sen, F.M. Kelly, D.G. Douglas, W.N.R. Stevens, J.A. Gerhard,  
J.P. Svenne, J.L. Charlton, B.R. Henry, K. Ogilvie, R.J. Lockhart,  
F.W.J. Davis, H. Weisman, A. Chow, W. Stobie, N.S. Mendelsohn, G. Dunn,  
J.H. Loudfoot, T.R. Weir, H.E. Welch, H.R. Coish, R. Bochonko, R. Collens,  
J. Reid, W. Kleiner. (47) G. Richardson, Secretary.

Apologies: Professors R. Green, A. Shephard, B. MacPherson, W. Pruitt,  
D. Hall.

I. Minutes of the Previous Meeting of January 29th, 1971.

The Chairman indicated to Council that he thought the motion,  
moved by Dr. Standil and seconded by Dr. Svenne as recorded on  
page 7 of the minutes, was incomplete in that it was his under-  
standing that Council's intent was that items (ii) and (iii) (i.e.  
the Committees for Selection of Deans, Directors, and Department  
Heads) were not to be substantially increased in size. If this  
was in fact correct, the Chairman proposed that the following  
amendment, with consent of the original mover, be added to the  
end of the motion:

"and that for both items every effort should be made to keep the numbers on the committees substantially the same".

CARRIED

With this amendment the minutes were approved. Sen (Chow).

Introductions.

The following new members of Faculty Council were introduced by the Chairman.

From the Department of Geography:

Professor T. Weir

From the Department of Anthropology:

Professor J. de Pena

II. Matters Arising From The Minutes.

There was some uncertainty regarding the Professor-Course Evaluation Questionnaire which was to be conducted by the Science Student Council. It was thought by some members that the project was about to be dropped, however, nothing official had as yet been received by the Dean's office.

The Chairman agreed to get confirmation of this from the Senior Stick and relay the outcome to staff as soon as possible.

The second questionnaire, run by U.M.S.U. appeared to be going ahead although behind schedule. All instructors were to be contacted by the questionnaire representatives for arrangement of a suitable time in which to conduct the proceedings. It appeared that some instructors had been asked to complete a separate questionnaire. Some Council members objected to the specific questions being asked as quite irrelevant to instructors in Science. The Dean had just received his copy but it was not known whether he had received it as Dean or as an instructor.

Further clarification of the aims and purposes of this questionnaire was hoped for.

III. Communications.

There were no communications.

IV. Report of the Executive Committee.

The report of the Executive Committee was given by Professor Dunn.

(a). Basic Arts Requirement for Science Students.

Professor Dunn outlined the three Basic Arts Requirement schemes that were discussed in the Executive. These were:

- (i) Leave the requirement unchanged as in the present regulation.
- (ii) Change to any three Arts courses as was approved at the March 12th Council meeting.
- (iii) Change to any one Arts course, as had been suggested in the December 11th meeting.

It was the Executive's recommendation that the present B.A. Requirement be changed to require Science Students to take three courses selected from any Arts Department(s) except those courses satisfying the Basic Science Requirement. It was moved by Kelly (Bock):

"that we accept the Executive Committee's recommendation, namely, 'that the Science Student be required to take three courses selected from any Arts Department(s) excepting those courses approved as satisfying the Basic Science Requirement', and forward this onto the next appropriate committee".

CARRIED

3 OPPOSED

In answer to the question of what is meant by an 'Arts' course, the Chairman replied that it was any non Science course. He stated further that those non Arts and Science courses formerly acceptable to Arts and Science would satisfy this requirement. (There are at this time 8½ such courses, see pages 432-433 of 1970-71 Arts and Science Calendar).

(b). Committee Structure for Faculty.

The Chairman asked Dean Cooke to speak to the matter.

Dean Cooke briefly outlined the Faculty's committee structure as it now stands.

(i) Required Committees (required by existing By-Laws).

Executive Committee of Faculty Council

50 - 50 Committee (Science Advisory Committee)

Liason Committee

(ii) Committees Established by the Faculty.

Student Standing Committee

Committee on Courses

(iii) Existing Committees.

Science Library Committee - Sub-Committee of  
Senate Library Committee

Science Committee on Graduate Studies -  
Committee of the Research Board of Graduate  
Studies

(c). Mature Student Admission to Science.

The Chairman requested authorization from Faculty Council to inform Senate that the Faculty's Mature Student Regulations for the session 1971-72 would be the same as the current year's. This regulation states that the Faculty of Science will admit mature students who have no Grade XII standing. The Council authorized such a move by the Chairman.

(d). Admission to the Faculty of Science.

Here again the Chairman requested authorization from Faculty Council to inform Senate of the modifications, recommended by the Executive Committee, to the Science Admission Regulations. There were no changes to be made in the courses acceptable for admission to Science; all changes sought were to the accompanying explanatory notes. These were:

(i) Note #1 - be retained as at present with only modifications regarding the disappearance of Board Exams.

(ii) Note #2 - to be changed to read,

'Students entering Science should bear in mind Departmental requirements for entry in 120 Level (first year) courses.

I. 120 Level Courses in Mathematics, Physics and Chemistry.

The normal prerequisite (which may be waived at the discretion of the Department) is School Standing in the appropriate 300 course.

II. 120 Level Courses in Biological Sciences and Earth Science.

No subject prerequisites at the Grade XII level'.

(iii) Note #3 - delete the second sentence, that is,

'However these students must pass Grade XII Physics before proceeding to second year Geology and Biological Science, Botany, Microbiology and Zoology'.

Council agreed to these modifications and authorized the Chairman to so inform Senate.

(e). Acceptability of Computer Science 305 for University Entrance.

The members of the Executive Committee had requested that they have more time to study the course outline before deciding on the acceptability of this course for admission to Science.

In the brief discussion that followed, Professor Collens stated that he had served on the sub-committee that had studied and recommended the course as being acceptable for admission, and it was his opinion that this was a very worthwhile course which he personally would recommend as being acceptable for Science. However, in the light of the Executive's comments, no decision was made by Council at this time.

V. New Business.

(a) The following motion was put forth by Thomas (Collens):

"that future meetings of Faculty Council be held in the Senate chamber".

was DEFEATED

(b) It was pointed out by Professor Kelly that the middle aisle of Room 207 Buller was potentially quite dangerous because of its incline and slipperiness. He requested that the Secretary contact the Maintenance Department for attention to this matter.

(c) The Chairman requested Dean Cooke to outline the changes in the Faculty By-Law as recommended by the Senate By-Law Committee.

In the discussion that followed it was noted that one of the modifications meant that by a two-thirds majority vote of Faculty Council, a Senate representative could be removed from duty. It was the feeling of many members that a Senator was not a Science Faculty representative but rather an individual of the Faculty of Science serving on Senate. Such being the case, they questioned the right of Faculty Council to remove any Senator. It was felt by Council that this by-law alteration should be clarified and it was requested that the Chairman write to the Senate By-Law Committee requesting this clarification as well as seeking guidance regarding the procedure when a Senator was granted leave of absence.



(d) In response to questions asked in light of the recently distributed Staff Association list of possible budget cuts for the up-coming fiscal year, the Chairman replied that in relative terms it was his opinion that the Faculty of Science was in a good financial position for next year. However, he assured Council that should the status change, resulting in drastic budget reductions which he would not live with, he would seek councils advise before proceeding.

The meeting adjourned (Welch) at 4:30 p.m.

February 23, 1971

GR:wac