

February 11th, 1971

February 17, 1971

Minutes of the third meeting of the Executive Committee of Faculty Council held on Thursday, February 11th, 1971 in Room 250 Allen Building at 2:40 p.m.

Members present: Drs. R. D. Connor (Chairman), G. Woods, G. Dunn, J. Reid, D. McKinnon, J. Vail, J. Svenne, M. Kettner, P. Isaac, I. Cooke, Mr. D. Sutherland. (11) G. Richardson (Secretary).

1. Minutes of the Two Previous Meetings.

The minutes of the first meeting held on January 19th, 1971 having been duly circulated were approved. Reid (Dunn).

With regard to the minutes of the January 28th, 1971 meeting, some discussion ensued as to whether or not they were clear enough regarding the right of a student to appear before the Student Standing Committee during the presentation of his appeal. It was the feeling of Dr. Kettner that this point should be stated in a more precise way in the minutes and he was willing to make a motion to the fact. However, it was decided that because the terms of reference of the Student Standing Committee had to ultimately be approved by the Executive, this matter would be passed on to them with the reminder that it should be contained within their terms of reference. Dr. Dunn who is a member of both committees was to bring this matter before the Student Standing Committee.

Following this discussion the minutes of the January 28th, 1971 meeting were approved. Reid (McKinnon).

2. Matters Arising From the Minutes.

There was no business arising from the minutes.

3. Computer Science 305 Acceptability for Entrance.

The University of Manitoba has been requested to include Computer Science 305 on its list of courses approved by Senate for purposes of admission. The course has been examined by a sub-committee of the Senate Admissions Committee and it recommended that it be added to Senate's list of subjects approved for admissions. It further recommended that this course not serve as one of the "300 Level" courses. To find out whether individual faculties and schools would accept the course for admission into their program, the sub-committee recommended that the Senate Executive forward this report to each for reply.

It was at this point that the Chairman asked whether the Science Executive Committee would recommend to Faculty Council that Computer Science 305 be one of the non 300 Level courses acceptable for admission in the Faculty of Science.

It was requested by Dr. Svenne that this Committee defer its decision to the next Executive meeting thus giving the members more time to study the report. This was agreed upon. In the meantime the Secretary was requested to have extra copies of the complete report available in his office for examination by those members who so wished.

5. Mature Student Admission to Science.

It was at this point that Dean Cooke joined the meeting.

It has been requested by Senate that each faculty and school state its Mature Student Regulations, for next session (i.e. 1971-1972 regular session). The Chairman explained to the members that a mature student was one who had reached the age of 21 years, who does not have the formal Grade XII requirements, who has never attended a university or college before and who is a resident of the Province of Manitoba. He explained that Senate, through a Mature Student Sub-Committee has attempted to standardize its Mature Student Regulations. No longer will a mature student be

able to enter a faculty or school via the two route system (i.e. test route and two course route). Both these have been dropped and in its place a mature student can take a program of five full courses (fewer than five if he wishes) in his first year. He will be evaluated after the examination series in which he has written his fourth exam and must attain a G.P.A. of 1.5 on the best four examinations. If he does not meet this, he will be required to withdraw from university; if he does meet this, then he will be permitted to proceed as any regularly admitted student. Those mature students who are required to withdraw will no longer have the right to reapply after two years. Such a student however may petition for readmission.

The Chairman read the current Faculty Mature Student Regulations which state:

"the Faculty of Science will admit mature students who have no Grade XII standing".

The Chairman requested the Executive Committee to recommend what it thought next years regulations should be.

The following motion was put forth, Vail (Kettner):

"that the Science Executive Committee recommend the same Mature Student Regulations as last year."

CARRIED nem.con.

4. Admission to Science.

Similarly, with regard to the General Faculty Admission Requirements, Senate had requested a statement from each faculty regarding next falls regulations.

The Chairman explained the unworkable situation now found in the admissions "Wall Chart" and how for the past three years he has had to approach Senate asking for a waiver of Note #3 of the regulations because of the impossible condition it has created.

The Chairman then explained his proposed admission regulation for the Faculty, which was originally drawn up in November 1968, and outlined the various committees and councils through which this proposal had proceeded. He explained that there was little that could be done about such a major change in regulations for next fall because of the deadline that had been imposed (May of the year before the Fall Term). He did conclude however, by saying that the notes to the regulations for this coming fall as outlined on the 'Chart' could be modified and made more viable at this time.

In the discussion that followed it was the feeling of some members that Science should drop the faculty regulations and let the departments sort out their own students. It was felt that the departments should be required to "bend" somewhat and provide different courses for those students with and without the Grade XII prerequisites.

It was learned that the nationwide S.A.C.U. tests will be written for the next two years in an attempt to measure their predictive value for a student going into first year. It was Dean Cooke's feeling that the best predictor of a student's performance in first year was the Board Examinations (which have been dropped by the Department of Education) coupled with the Grade XII average of the student. It was his opinion that the S.A.C.U. tests would not measure up to these and unless changed would eventually be dropped.

It was queried by some members why the University did not have its own entrance examination, to which the Chairman outlined the cost of operating such a program.

There was some concern expressed by the fact that should the admission regulations be liberalized then it would be necessary to extend our counselling service. The Chairman explained the current advisory service offered to students now in first year Science and stated that the extended counselling which was required would be the kind which involved visiting high schools.

In addition to our current advisory program, the Faculty offers an extensive orientation program to the intending first year student.

Although the Chairman re-iterated that he didn't think a major admission change could be made at this time, the following motion was forwarded by Dean Cooke (Svenne):

"because we consider that Mathematics, Physics, and Chemistry are fundamental to Science, we therefore strongly recommend that students entering the Faculty of Science take at least two of these but we will accept students with a minimum of five courses, with at least three at the 300 level".

This motion met with a mixed reaction on the part of the Committee. An alternative motion was suggested by Dr. Kettner namely:

"that Grade XII high school students must have three science courses one of which is Mathematics".

Neither of these two motions were voted upon but they were to serve as "notice of motions" for the next Executive Meeting. With regard to the current regulations for the Faculty of Science which appear on the admission's "Wall Chart" Dr. Reid (Cooke) proposed the following motion:

1. that we delete the second sentence in Note #3 - that is 'However these students must pass Grade XII Physics before proceeding to second year courses in Geology and the Biological Sciences, Botany, Microbiology and Zoology'.
2. that Note #1 be retained as appears on the chart.
3. that Note #2 be changed to read;  
'Students entering Science should bear in mind department 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 Science and in Earth Science.

No subject prerequisites at the Grade XII level'."

CARRIED nem.con.

The meeting was adjourned at 5:37 p.m.

February 17, 1971

GR:wac