TO ALL MEMBERS OF SCIENCE EXECUTIVE COMMITTEE

FROM G. Richardson, Secretary - Science Executive Committee

SUBJECT: The twenty-seventh meeting of the Executive Committee of Faculty Council has been called for Tuesday, December 17, 1974 at 2:40 p.m. in the Faculty Conference Room, 250 Allen.

AGENDA

1. Adoption of the minutes of the twenty-sixth meeting held on November 20, 1974.

2. Matters Arising Therefrom.

3. Communications.

4. Report from the Committee on the 4 year general degree program.

5. Report from the Committee which met with Dr. K. Moore to discuss Departmental Councils.

6. Report from the Committee on the Mathematics 90 course.

7. Challenge Exams.

8. Start date of Fall classes.

9. Other business.

GR/nr
Minutes of the twenty-seventh meeting of the Executive Committee of the Faculty Council held on Tuesday, December 17, 1974 at 2:40 p.m. in the Faculty Conference Room, 250 Allen Bldg.


Regrets: Dr. C.D. Anderson

1. Adoption of the minutes of the meeting of November 20, 1974. These were approved on the motion of Dr. Losey (Svenne).

2. Matters arising therefrom are indicated as separate agenda items.

3. Communications
   (a) The Chairman advised he had had a letter of appreciation from Mr. J. B. Lockhart in respect of the memorial to his son presented at Faculty Council.
   (b) The Chairman advised that he had sent a letter of appreciation to Mr. Condo on behalf of the Faculty on the occasion of his leaving the University.

4. Four year general degree program

   Dr. Henry spoke to his report, he indicated that members of his committee had canvassed among their colleagues for opinions in an informal way and his report was the outcome of their two meetings. The idea of the four year general degree program was an extension from the third year into a final fourth year. It was envisaged that the majors in the three year and four year degree patterns would be different. It was envisioned that there would of necessity be a transition period of three to five years in which both degrees would be offered were it decided that a four year degree would be the normal pattern. In the discussion which followed and occupied approximately 100 minutes many valuable points were raised and discussed including the fact that we seem to have three types of students. The first was headed for graduate
work, the second was in Science for a general education and the third was here to be trained for a job. A member mentioned our potential difficulty with a four year degree, particularly with laboratory space and staff. Many labs were filled to capacity now and without additional staff we foresee an eighteen hour day.

The fourth year of study would be in fourth year courses plus junior courses and large variations were to be expected as among the various departments in the faculty. It was finally agreed that the report should be sent to Department Heads with the request that it be copied and issued to their faculty members, that a departmental meeting be held on the report so that they could comment to the Executive and give specifics as to what they would do with the four year degree were it to come to pass. In particular, they would be asked:

1. did they approve of the concept of a four year degree,
2. if it were offered what would the curriculum look like,
3. if the curriculum were implemented what increase in staff and physical plant would be needed

The Executive would consider this input hopefully in its next meeting.

5. Report from the Committee which met with Dr. K. Moore to discuss Departmental Councils.

The Chairman and Dr. Burton reported on their meeting with Dr. Moore's committee on the subject of departmental councils. It was clear that we had to have such councils but that their by-laws should not be restrictive but as loose as the departments wished. It was repeatedly emphasized that the by-laws should be general in nature and not specific, that the main function of the councils was to recommend and that they could determine of their own motion such things as the ordering of their proceedings and the committee structure they wished. The 50-50 Committee was to advise departments as to the nature, numbers and extent of student involvement in these councils and the Faculty Council was to determine how the 50-50 Committee was to operate vis-a-vis the departments in this matter. The by-laws were to be drawn up by the faculty members.
of the department. Dr. Moore's committee was willing to vet suggested by-laws prior to their submission to Faculty Council to save time. The by-laws would be approved individually by the Faculty Council and by his committee before being adopted. The Chairman indicated that he would be contacting the Heads the next day to get this matter operational.

6. Report from the Committee on the Mathematics 90 course.

Dr. Losey spoke to the report of the committee of the Mathematics 90 course. There was a general discussion on its ramifications and it became clear that there were many points still to be examined. It was agreed that the Faculty Council would be so advised and the Executive would consider it again at an early meeting.

The meeting adjourned at 5:40 p.m.