October 13, 1972

THE UNIVERSITY OF MANITOBA

Inter-Departmental Correspondence

DATE October 3, 1972

TO ALL MEMBERS SCIENCE EXECUTIVE COMMITTEE

FROM G. Richardson, Secretary - Executive Committee

SUBJECT:

The 13th meeting of the Executive Committee of Faculty Council has been called for Friday October 13, 1972 at 2:40 p.m. in the Faculty Conference Room, 250 Allen Building. The agenda for this meeting will be as follows: (If any of the members are missing the relevant msterial would they please call me at 9365.)

AGENDA

- 1. Adoption of the minutes of the twelfth meeting (May 10, 1972 and May 24, 1972).
- 2. Course changes. (The material for this item will be circulated prior to the meeting).
- 3. New Honours and Second Degree regulations. (Departmental and Student Standing Committee comments are attached.)
- 4. Fees for Honours students. (Material: letter from the Registrar to Mr. Condo, of which the Faculty received a copy,) sent with March 20th meeting.)
- 5: Proposal to establish an ad hoc committee to study the the revised examination regulations. (Material to be handed out at meeting.)
- 6. Discussion on Departmental councils. (Material has been circulated.)
- Letter from Professor G. Gratzer. (attached.)

October 24, 1972

Minutes of the thirteenth meeting of the Executive Committee of Faculty Council, held on Friday, October 13th, 1972 at 2:40 p.m. in the Faculty Conference Room, 250 Allen Building.

Members Present: Dean R. D. Connor, Chairman, Drs. M.E. Kettner,

G. Losey, B. MacPherson, B. K. Kale, D. Punter,

I. Cooke, P. K. Isaac, J. M. Vail, J. Reid, Mr.

John Perrin, G. Richardson, Secretary.

Regrets: Dr. G. E. Dunn

I. Minutes of the last meeting

The Minutes of the 12th meeting held on May 10th and May 24th, 1972 were adopted as circulated. MacPherson (Kettner).

II. Course Change Proposals

The Chairman asked Dr. Cooke to explain the course change material to the Committee. It was agreed that Dr. Cooke would go through one Department at a time with the members asking questions as he went along.

Botany

Although there were no questions asked regarding the course changes, there was some concern expressed about the clarity of the program descriptions which make up the calendar insertions. Dean Cooke explained that due to the way in which the course change material had been requested from the departments this year and the time restrictions involved, the calendar material was included with the course changes. It was not really relevant to course changes, however he would take cognizance of the Committee's views and ensure that their concerns were acted upon.

Chemistry

No questions.

Computer Science

There were no specific questions regarding Computer Science but Dr. Kale expressed concern over the growing number of seminar type courses

appearing throughout the general and honors programs. Dean Cooke commented that as long as the departments were able to staff these courses he felt there was no immediate problem.

Earth Sciences

A question was raised about the fact that the prerequisite for the new course 7.3XX was itself a 300 level course. Dean Cooke thought that this might just be a typing error but he would look into the matter and make any necessary change.

Mathematics & Astronomy

Dean Cooke pointed out that the course description for 13.3AA (Astrophysics) had been modified and he had not been able to get the new description into the course change material in time for the meeting. The new description was

"13.3AA (Advanced Astronomy). Prerequisites: 13.222 and 16.225 or their equivalents or consent of instructor. The course is an introduction to Astrophysics. Topics to be discussed are: positions and magnitudes of stars, binary and variable stars, stellar atmospheres, stellar structures and evolutions, interstellar matter, galaxies and cosmology."

It was Dr. Kettner's feeling that the course appeared to be quite heavily physics-oriented. Dean Cooke explained that a committee of physicists and astronomers had met to decide on the course content and title, and this description was the result of their meetings.

Dr. Reid pointed out that the title "Advanced Astronomy" practically precluded any further astronomy courses at the third year level. The Committee agreed that this was a good point and Dean Cooke agreed to explore the implications and possibility of a title change.

Microbiology

Dean Connor wished to know who would rule on the stipulation that a student had to have a C+ in the prerequisite for courses 60.342 and 60.449. Dr. Cooke's reply was that it would be the department's decision whether or

not a student be allowed to take these courses without the C+ grade.

Physics

In the description of course 16.1XX, the words "be supplemented" in line 13 were changed to "include". There was some concern expressed over the allocation of credit hours to certain courses, it being felt that a 3-hour course with a 3-hour laboratory should really be given more credit hours than a 3-hour course without a laboratory. However, with our present structure and method of determining eligibility for a degree, the question seemed to have no clear solution.

Zoology

In course 22.4YZ the words "is presented" in line 5 of the description were changed to "may be taken" and the word "and" in line 6 changed to "or".

Having completed the course change explanations, Dean Cooke (Kale) moved:

"that the course changes be approved subject to the recall of any members of Faculty Council."

Unanimous

The revised course change material will now be circulated to each faculty member and if any questions arise they are to be asked at Faculty Council. If no changes are required, the material will be forwarded to the Senate Committee on Curriculum & Course Changes for distribution to all other faculties and schools on campus.

Dr. Kettner wished to alert the Committee members that he might wish to raise the question of the contents of course 13.3AA at the next Faculty Council meeting. This was so noted.

Because of the time required in developing some of the course changes, Dr. Cooke suggested that the faculty should entertain course changes all year round. Such interim changes would be held until the appropriate time and then be forwarded to Senate.

In answer to a question from Dr. Kale as to the distribution of the University-wide course change material, the Chairman replied that what would likely happen is that departments would be notified when the material had been received by the Dean's Office and time would be reserved for them to review the changes. There would be too much material for individual departmental copies to be made.

III. New Honors Regulations

Again the Chairman requested Dr. Cooke to review the material for the Committee. Each item was to be discussed separately and questions asked during the discussions.

- Item I. Residence Requirements. No questions.
- Item II. Conditions for entry and progress in Honors.
 - 1. Admission Requirements: No questions.
 - Continuing in Honors: No questions.
 - 3. Entry into 3rd year Honors:

A discussion arose regarding the requirements of a student who wished to begin his honors program in third year. Some members felt that a blanket requirement was not appropriate but that recommendations should be made by the department on a student by student basis. Dean Cooke explained that the requirements stated in the revised regulations were meant to be a minimum requirement, not an absolute one, and the final decision would be the department's. The Chairman recommended that somewhere in the faculty's statements on procedure, it should be stated that the department does have the right of ultimate decision. It was agreed that item II(3) would be revised to read:

"In order to enter third year of the honors program, a student must either have a B average in three full courses from the specified honors program or have met all the requirements for 1st and 2nd year of the honors program."

- 4. Course work in excess of the Normal Load: No questions.
- 5. Courses from Other Faculties:

From the discussion of this item it was apparent that a potential problem existed with regard to the question as to who had the right to select courses from outside the faculty which would be appropriate to an honors program. Some members thought that the departments should have this right because of the very nature of the honors programs, while others shared the feeling that the faculty, for the sake of continuity and order, had to have the overriding authority. There was discussion as to whether the courses would be from a list of Faculty-approved courses. It was finally agreed that Dr. Cooke, whose committee drew up these regulations, would reconsider this matter and revise the regulation for the next meeting.

Before going on to the next item of business, Dr. Cooke wished to clarify an item discussed early in the meeting, namely the available options in the physics honors program. He stated that he had presumed that the options were to be additional courses in the fields of specialization but this was not stated specifically. Therefore, to prevent any misunderstanding at a future time he would propose the following motion:

"Options included in the new physics honors program be restricted to those courses approved by the Faculty for honors or general study."

However in further discussion it was stated by Dr. Kettner that the options available to the department would not be inconsistent with the rules and procedures of the faculty. With this assurance Dr. Cooke agreed to withdraw his motion.

Before concluding the meeting, Dr. Reid sought the Committee's concurrence to put forth the following motion, from the Faculty Library Committee, at the next Faculty Council meeting: Motion:

That there be a 48-hour loan period for all journals, bound and unbound (current issues excepted) on an experimental basis until September 1973; current issues being defined as anything less than a month old, and these may not be loaned.

7 in favour2 against

It was agreed that this motion would go forth with the note that it had not been endorsed or fully discussed by the Executive Committee.

The meeting adjourned at 5.29 p.m.