

Minutes of the University Faculty, May 12, 1958

The University Faculty met in the Assembly Room of Lafferty Hall Monday, May 12, 1958, at 4:00 p.m. President Dickey presided. Members absent were: A. D. Albright, C. Arnold Anderson, Charles Barkenbus, Leo M. Chamberlain*, Thomas D. Clark, W. P. Garrigus, William E. Grubbs, Robert D. Haun, L. L. Martin, O. Leonard Press, Alberta W. Server, Robert Straus*, Lawrence Thompson*, H. E. Wetzel*, F. W. Whiteside, and Kenneth Wright.

The minutes of April 14 were read and approved.

Dean White presented the following recommendations from the College of Arts and Sciences:

The Faculty of the College of Arts and Sciences recommends that:

I. Written English:

1. Four units of secondary school English, one-half unit of which may be in the area of journalism, be required for admission to the University.

2. Transfer students below the 35th percentile in the National Co-operative Test in English or in some comparable test be required to take an additional course in English composition unless excused by a committee of the faculty of the department of English on the basis of themes written for this purpose.

3. A grade of C or better in English 1a be made a prerequisite for English 1b.

4. The marking of and penalizing for errors in English usage be made an accepted and regular practice in all departments.

5. All departments require the rewriting of papers which do not meet acceptable standards of English.

6. All members of the Faculty acquaint themselves thoroughly with and be reminded both frequently and regularly of the existing provisions of the University with regard to poor work in English, which provisions are set out in the 1958-59 Bulletin of General Information (p. 29) and begin with the sentence: "ANY instructor who finds the written work of ANY STUDENT seriously defective in its English IS EXPECTED TO REPORT THE CASE, together with specimen papers, to the DEAN of the student's college".

II Probation:

(If these rules are accepted, all present probation rules in conflict would be repealed)

1. If after his first two semesters a student has failed to achieve a grade point average of 2.0 on at least one semester's work, he shall be dropped from the University.

2. If a student achieves a grade point average of 2.0 in one but not in both of the two semesters of his first academic year, he shall further be required to achieve a grade point average of 2.0 his third semester at the University or be dropped.

*Absence explained

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3. If a student does not have a cumulative grade point average of 2.0 by the end of his fourth semester, he shall be dropped from the University.

4. If a student fails to maintain a cumulative grade point average of 2.0 after his fourth semester, he shall be placed on probation; and he shall be allowed one semester after being placed on probation to bring his cumulative grade point average back to 2.0, or be dropped from the University.

5. If a student is dropped from the University under any of the four conditions above, he shall not be readmitted until two semesters have passed.

6. If a student is readmitted, he shall be required to achieve a grade point average of 2.0 for the first semester after readmission, and he shall further be required to bring his cumulative average up to 2.0 by the end of the second semester after readmission, or be dropped from the University.

7. A student who has been dropped from the University shall have the right to appeal to the dean of his college on grounds of exceptional hardship; and he shall always have the right to request a final review of his case by the Scholarship and Attendance Committee of the University.

8. In lieu of formal probation notices, the foregoing rules shall be regularly printed in the Schedule of Classes, and each new student shall receive a copy of these rules on entering the University. It shall be the responsibility of the student to keep himself informed of his grade point average at all times.

III Probation

1. The University Registrar be requested to print in the Schedule of Classes for each term the probation rules of the University.

In presenting the recommendations, Dean White moved that Item I, Written English, Section I, be referred to the Committee on Entrance Requirements, which motion the University Faculty approved.

Dean White moved that Sections 2, 3, and 4 of Item I be referred to the Rules Committee and the University Faculty voted approval.

The Faculty approved Sections 5 and 6 of Item I.

In presenting Item II, probation, Dean White made the following motion: "With the consent of the Rules Committee, I move the adoption of these regulations in principle, with the understanding that they will be worked into the present rules of the University Faculty by the Rules Committee." After some discussion, the University Faculty voted approval of the motion. The Faculty also approved Item III, Probation, requesting that the Registrar print in the Schedule of Classes for each term the probation rules of the University.

Recommendations from other colleges were approved as follows:

Agriculture and Home Economics - recommendations covering one new course and the cross listing of another course.

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Agr Economics 106 Introduction of Research Methods in Agricultural Economics (3 credits)

Survey of agricultural economics research areas, methods of initiating, preparing and conducting research projects, financing agricultural research. Applicable to problems of agricultural production and marketing. Prereq: Senior standing and consent of instructor.

Agr Economics 190 Introduction to Mathematical Economics (3 credits)

A review of mathematical approaches to economic theory. Models applicable to production, marketing and pricing problems. Prereq: Math 37 and Economics 115 or equivalents. (Same as Economics 190).

Engineering - recommendations for the dropping of two courses and the adding of three new courses.

COURSES TO BE DROPPED

Mechanical Engineering 15a MANUFACTURING PROCESSES, 2 credits
 Mechanical Engineering 15b MANUFACTURING PROCESSES, 2 credits

NEW COURSES TO BE ADDED

Mechanical Engineering 21 SHOP THEORY (1) I, II, S

This course deals with machine shop theory and covers the various machines and tools used in shop work with emphasis on their uses and limitations. Lecture and visual aids, two hours. Prerequisite: Sophomore standing.

Mechanical Engineering 22 SHOP PRACTICE (1) I, II, S

The purpose is to introduce the student to actual machine shop practice to provide a basic background in manufacturing. Machine shop, three hours. Prerequisite or concurrent: ME 21

Mechanical Engineering 23 MANUFACTURING METHODS (2) I, II, S

This course covers other manufacturing processes including foundry practice, forging, sheet metal work, powder metallurgy, plastic molding and cold forming of metal, production machines and processes. Lecture and visual aids, three hours. Prerequisite: Sophomore standing.

Commerce - recommendations for the dropping of two courses and the adding of two new courses, and changes in credit of title for two courses.

Drop:

Economics 147, American Business Leaders
 Economics 148, European Business Leaders

Add new courses:

Commerce 173, Automatic Data Processing 3 credits
 (2 hrs. lecture and 2 hrs. lab)
 Examination of the role of high speed data processing

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equipment in the solution of business and economic problems. The study of computer fundamentals, input, arithmetic and logical units, control, storage and output. Includes digital computer programming. Prereq. Junior standing.

Economics 190, Introduction to Mathematical Economics 3 credits
A review of mathematical approaches to economic theory. Models applicable to production, marketing and pricing problems.
Prereq. Math 37 and Econ 115
or equivalent

Change:

Commerce 7a, Principles of Accounting from 4 to 3 credits. (No lab)
Commerce 7b, Principles of Accounting from 4 to 3 credits. (No lab)

Economics 115, Value and Distribution Theory to Intermediate Economic Analysis.

In curricula where Commerce 7a and 7b are required, the number is to be changed to 3 each, and 2 hours are to be added to electives.

The Graduate School - recommendations of the Graduate Council that certain courses in Education, Engineering, and Home Economics be approved for graduate credit.

The Graduate Council recommends approval of graduate credit for the following courses, previously approved by the University Faculty for undergraduate credit.

Electrical Engineering 120a. Electrical Circuit Analysis (3)
A study of engineering analysis stressing fundamental mathematical and physical principles; Electrical Duals, electrical-mechanical analogies, series solution of differential equations; Bessel and hyperbolic functions, Fourier Analysis; Introduction to vector analysis.
Prerequisites: EE 114R, 114L.

Electrical Engineering 120b. Electrical Circuit Analysis (3)
A continuation of EE 120a. Investigation of transient and steady-state conditions in electrical and mechanical systems using Laplace transform methods; Network analysis and synthesis. Two- and four-terminal reactive networks. Feedback system stability criteria. Prerequisite: EE 120a.

Electrical Engineering 137a. Electric Power Transmission (3)
Transmission line parameters, generalized circuit constants, circle diagram and per-unit computations; Three-phase faults, introduction to symmetrical components.
Prerequisites: EE 116R, 116L.

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Electrical Engineering 137b. Electric Power Transmission (3)
Continuation of EE 137a. Line-to-ground faults; Sequence impedance networks for lines, transformers and machines; Unsymmetrical faults on power systems; power system stability; Voltage-and frequency regulation.
Prerequisite: EE 137a.

Home Economics 182. The Child in His Family (3)
Preparation and presentation of reports of research studies of family influences on the personality and development of children. Lecture. Prerequisites: Home Economics 53, 150, or consent of instructor.

The Graduate Council recommends approval of graduate credit for the following courses:

Education 125. Methods and Materials in Teaching the Orthopedically Handicapped, Including the Cerebral Palsied (3)
Analysis of the special problems involved in teaching the orthopedically handicapped children and those who are cerebral palsied. Emphasis upon team relationships, planning the school day, adjustment and adaptation of curriculum methods and materials to meet the children's individual and group needs. Interpretation and use of professional records and research.

Education 126. Methods and Materials of Teaching the Mentally Retarded (3) Basic organization and planning of school programs for the classroom teacher of the "educable" and "trainable" mentally retarded. Major emphasis on curriculum development and teaching techniques. Observation in classes for the mentally retarded arranged.

Education 130. Survey of Physical Defects (3)
A survey of causes, treatment, and educational implications of crippling conditions of school age children. Attention given to rehabilitation and life adjustment problems of individuals with single or multiple handicaps. Field trips to various facilities concerned with meeting the needs of the physically disabled.

Education 325. Seminar in Education of Exceptional Children (3)
Study of philosophy, principles, trends, and research in education of exceptional children. Students will carry on an extensive study of a problem dealing with education of exceptional child.

Dr. Howard Beers, Chairman of the Committee on Planning and Policy, presented members of the University Faculty with copies of the annual report of the committee for 1957-58.

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Having found a home for the year in the seminar room of the Pharmacy Building, the committee held its fourth and final meeting there on May 8. We express appreciation to Dean Sloan and Professor Doughty for the meeting place and the coffee provided.

The committee took its task to be the consideration of planning and policy matters and the formulation of recommendations to the University faculty for continued study and implementation. This interpretation of our function was heard by the Faculty at its meeting in March.

Committee discussions ranged freely over many topics. Items suggested in the first meeting of the year included: inter-committee relationships, faculty-administration communication, long-time planning to staff service programs and research, sabbatic leave policy, general education, calendar problems, trimester plans, space problems, curriculum planning, University Faculty composition, organization, and functions; problems of teaching, admissions, campus architecture, recruiting from high schools. In later meetings the following additional topics were proposed for consideration: salary criteria and policies, retirement (change of work) policy with attention to needs of widows of staff members, and of staff members who leave without building any equity in a retirement fund.

The January meeting was attended by Chairmen of the Committee of 15, the Committee on Committees; and the Rules Committee. It was determined that certain of the topics listed above were already under the purview of these committees. (See attached notes on meeting January 16).

The only formal recommendation made to the faculty during the year was for a Faculty Committee on Admissions.

In submitting this report, the committee makes the following recommendations:

1. That the University Faculty, having taken important steps this year, continue the process of accepting larger responsibilities.
2. That each committee of the University Faculty submit annually a written report.
3. That a calendar of reports be made so that all of them can be presented and discussed.
4. That committee reports normally be reproduced and distributed, as course recommendations are now distributed, for study prior to the Faculty meetings in which they will be discussed.
5. That general purpose committees overburdened by broad scope of responsibility, be relieved as appropriate by the designation of special purpose committees with smaller tasks. The Rules Committee is thought to be a "case in point".
6. That the files of a committee succeed to that committee for a following year, rather than remaining as may sometimes occur in personal or departmental files.

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7. That committee members who find it impossible or difficult to participate be replaced whenever committees are re-constituted.

8. That the chairman of this committee serve ex-officio on the Committee of 15.


We commend to next year's committee on Planning and Policy for further study the topics on which our discussions this year have been only exploratory.

Submitted for the Committee May 12, by the chairman.

The Committee: R. M. Doughty
Irving Fisher
Ellis Hartford
Warren Haynes
R. D. Johnson
Thomas Lewis
A. K. Moore
H. A. Romanowitz
Robert Straus
Howard W. Beers, Chairman

President Dickey raised the question as to whether there should be any classes held on Commencement Day, May 26. He stated that in approving the calendar for 1956-57 the University Faculty had included the dismissal of classes for Commencement Day, but that in considering the calendar for 1957-58 this matter had not been mentioned. Dr. Koppius, Chairman of the Schedule Committee, stated that it had been the intention of the committee to request that there be no classes on Commencement Day as a matter of University policy. Accordingly, President Dickey stated that there would be no classes on Monday, May 26, Commencement Day.

The University Faculty adjourned at 5:00 p.m.


Charles F. Elton
Secretary