

ATTACHMENT 2

REPORT: COMMITTEE ON CURRICULA AND COURSES

(For consideration by the Faculty Senate at its meeting on December 6, 1978)

[The Committee requests that any department which has a proposal being recommended by the Committee on Curricula and Courses provide a spokesman to attend the Faculty Senate meeting in which said proposal is to be recommended.]

The Committee recommends approval of the following changes in courses:

I. COLLEGE OF ENGINEERING

New course

ENGR 513 THE NUCLEAR FUEL CYCLE. (3) (Prereq: consent of instructor) The fuel cycle from mining to waste management including process technology and chemistry. Alternative fuel cycles and the effect of alternative fuels on process technology.

II. COLLEGE OF BUSINESS ADMINISTRATION

New course

BADM 660 ACCOUNTING AND FINANCE. (3) (Prereq: consent of instructor) Theory and fundamentals of analysis and decision making in accounting and finance.

III. COLLEGE OF HUMANITIES AND SOCIAL SCIENCES

A. Department of Art

Cross-listing of courses

ARTS 564 [=JOUR 564] GRAPHIC DESIGN. (2) Basic elements of design and their application to problem solving situations in the mass media. Emphasis on visual communication.

ARTS 564L [=JOUR 564L] GRAPHIC DESIGN LABORATORY. (1) Basic skills in graphic design.

ARTS 464 [=JOUR 464] GRAPHIC PRODUCTION. (2) Typography; methods of reproducing printed material; working with the printer, characteristics of paper and its use.

ARTS 464L [=JOUR 464L] GRAPHIC PRODUCTION LABORATORY. (1) Basic graphic production skills.

B. Department of Economics

Change in Basic Degree Requirements in Economics (See College of Humanities and Social Sciences in Catalogue.)

Present Wording

Proposed Wording

Basic Degree Requirements in Economics

Basic Degree Requirements in Economics

1. General Education Requirements 53-54

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The following courses fulfill some of the General Education Requirements and must be completed for a major in economics: ECON 121, 122; STAT 201.

The following courses fulfill some of the General Education Requirements and must be completed for a B.A. or B.S. degree in economics: ECON 121 and 122.

All economics majors, including candidates for the B.A. degree, must earn enough credit in mathematics to satisfy the Group I mathematics requirements for the B.S. degree.

Candidates for the B.S. degree must also complete STAT 201.

For an outline of other General Education Requirements, see College of Humanities and Social Sciences, p. 101.

For an outline of other General Education Requirements, see College of Humanities and Social Sciences, p. 103.

New course

ECON 224 ECONOMIC FOUNDATIONS. (3) Basic micro- and macro-economic models, fundamentals of international trade, and the institutional framework of the American economy. Designed especially for humanities and social science majors. Not open to business majors.

C. Department of Religious Studies

Deletions

RELG 353 THE RELIGION OF JAPAN AND SOUTHEAST ASIA. (3)

RELG 452 RELIGION MOVEMENTS IN MODERN INDIA. (3)

Change in title

From: RELG 351 THE RELIGIOUS TRADITIONS OF INDIA. (3)

To: RELG 351 RELIGION OF INDIA. (3)

Change in title and description

From: RELG 352 THE RELIGION OF CHINA AND TIBET. (3) Confucianism, Taoism, and other elements of Chinese religion from their inception to the present, along with the development of Buddhism as it moves north to China and Tibet.

To: RELG 352 RELIGION OF THE FAR EAST. (3) Expansion of Buddhism beyond India, development of Confucianism, Taoism, Shinto and other national religious expressions in China and Japan.

IV. COLLEGE OF SCIENCE AND MATHEMATICS

A. Department of Geology

Change in title, hours and description

From: GEOL 526 IGNEOUS AND METAMORPHIC PETROLOGY. (4) (Prereq: GEOL 522) Interpretation of compositional, textural and spatial characteristics of crystalline rocks. Three lectures and three laboratory hours per week.

To: GEOL 526 IGNEOUS PETROLOGY. (3) (Prereq: GEOL 522) Petrography and petrogenesis of igneous rocks; evolution of contrasting petrotectonic terranes. Two lectures and three laboratory hours per week.

New course

GEOL 527 METAMORPHIC PETROLOGY. (3) (Prereq: GEOL 522) Petrography and petrogenesis of metamorphic rocks; evolution of metamorphic rocks in orogenic belts. Two lectures and three laboratory hours per week.

V. COLLEGE OF SOCIAL WORK

Change in description

From: SOWK 302 FIELD OF SOCIAL WORK. (3) An overview of the current major institutional arrangements for social work activity, covering such areas as family and child welfare, medical services, psychiatric services, criminal justice, and income maintenance.

To: SOWK 302 FIELD OF SOCIAL WORK. (3) Social service policy and programs from the Elizabethian Poor Laws to the present.

From: SOWK 303 SOCIAL WORK AS A PROFESSION. (3) Philosophic values underlying social work and the development of the profession starting with the Elizabethian Poor Laws and including the charity organization societies, the settlement movement, and social insurance programs.

To: SOWK 303 SOCIAL WORK AS A PROFESSION. (3) Basic values, theories of interpersonal and social behavior, skills and techniques used by the social work practitioner.

Change in number, hours and description

From: SOWK 521 INTERVIEWING. (2 or 3) An examination of major concepts, principles, and methods of relevance to professional social work practice.

To: SOWK 421 INTERVIEWING. (3) Major concepts, principles and methods.