# ECU CURRICULUM COMMITTEE October 13, 1988

The Curriculum Committee met Thursday, October 13, 1988, at 1:30 p.m., in Brewster B-103. Members present were Buckler, Carlton, Coulter, Grossnickle, Keeter, Lunney, Neal, Shea, Topper, Wilentz, Yount, and Cain (ex-officio).

Members Absent: Mary Fordham and Sheri Neal

The minutes of March 24, 1988, were approved as read.

Professors Art Haney and Abdul-Shakoor Frahadi of the School of Art presented the following requests: (1) approval of ART 1301. Introduction to Metal Design; ART 1302. Introduction to Wood Design; (2) deletion of ART 1300. Wood and Metal Design; (3) replace ART 1300 with ART 1301 and/or 1302, as appropriate, including modifications of degree requirements for the BFA in Art Education. Topper moved to accept as amended, Neal seconded. The motion passed.

Professor Carson Bays of the Department of Economics presented the following requests for approval: ECON 3520. Mathematical Economics; ECON 3630. Health Economics; ECON 3740. Urban and Regional Economics; ECON 3850. Resource Economics; ECON 3960. Economics of Public Choice. Bob Bernhardt of the Mathematics Departments has been consulted regarding MATH prerequisite for ECON 3520. Carlton moved the courses be approved, Buckler seconded. The motion passed.

Grossnickle moved deletion of the following courses at the end of the current semester: OCCT 4010, 4020, 4021, 4030, 4031, 4521, 4522, 4990, 4991, 4992, 4995, 4996, 4997, 4998. Seconded by Neal, the motion passed.

Motion by Grossnickle to bank the following courses: PHYS 3100, ENGL 5410; CLHS 5325; HSTA 5300, 5350. Seconded by Neal, the motion passed.

Grossnickle moved the following course be taken from the Course Bank: ITAL 1001. Elementary Italian. Seconded by Neal, the motion passed.

Professor Jim Joyce presented the request by the Physics Department for the revision of the course descriptions of PHYS 5716 and 5717. Acceptance moved by Coulter and seconded by Buckler, the motion passed.

The proposal by the Mathematics Department for the addition of MATH 3174 was postponed until the next meeting because no representative from Math was present.

Grossnickle announced that Ed Keeter has resigned from the Committee and will be replaced by Charles O'Rear.

The meeting was adjourned.

Respectfully submitted,

Donald Neal Secretary CURRICULUM CATALOGUE COPY, OCTOBER 13, 1988

PHYSICS

Page 131, REPLACE PHYS 5716, 5717 With

PHYS 5716. Topics in Medical Physics I (3)

Prerequisites: PHYS 2260, 2270; MATH 2173

A detailed study of the production, characterization and measurement of radiations of diagnostic and therapeutic interest. Topics, with particular references to various aspects of clinical and biological importance, include high-energy electromagnetic radiations, high-energy particle beams, ultrasound and NMR.

PHYS 5717. Topics in medical Physics II (3)

Prerequisite: PHYS 5716

A survey of the clinical applications of electromagnetic radiation, high-energy particle beams and ultrasound for diagnostic and therapeutic purposes. The course provides a comprehensive overview of nuclear medicine, diagnostic and therapeutic radiology.

SCHOOL OF ART

Page 171

Substitute ART 1301 and ART 1302 for ART 1300 as elective courses in the degree requirements for the BFA in Art Education.

Page 173

Substitute ART 1302 and ART 1300 in paragraph under Wood Design.

DELETE: Art 1300

ADD:

ART 1302. Introduction to Wood Design (3)

6 hours per week

Prerequisites: ART 1005, 1015, 1020, 1030, 1905

Introduction to the use of wood as a medium in solving visual problems, and to familiarize the student with the historical and technical aspects of the designer craftsman using wood. Students who have previously taken ART 1300 may not take this course.

Page 174

Change prerequisite for ART 2302 from ART 1300 to ART 1302 Substitute ART 1301 for ART 1300 in the paragraph under Metal Design.

DELETE: ART 1300

ADD:

ART 1301. Introduction to Metal Design (3)

6 hours per week

Prerequisites: ART 1005, 1015, 1020, 1030, 1905

Introduction to the use of metal as a medium in solving visual problems and to familiarize the student with the historical and technical aspects of the designer craftsman using metal. Students who have previously taken ART 1300 may not take this course.

**ECONOMICS** 

Page 78, Add:

ECON 3520. Mathematical Economics (3)

Prerequisites: ECON 2113, 2133; MATH 1065

Mathematical analysis applied to economic theory; structure and specification of quantitative economic models.

ECON 3630. Health Economics (3)

Prerequisites: ECON 2113, 2133

Organizational structure, financing, and regulation of health care delivery and economic measurement of performance.

# ECON 3740. Urban and Regional Economics (3)

Prerequisites: ECON 2113, 2133

The implication of location decisions of firms and individuals regarding production, consumption, and investment and the implications for regional economics structure and urban growth.

# ECON 3850. Resource Economics (3)

Prerequisites: ECON 2113, 2133

Application of microeconomic analysis and benefit-cost analysis to problems of allocation of natural resources and to the formation of environmental policies.

# ECON 3960. Economic of Public Choice (3)

Prerequisites: ECON 2113, 2133

Application of microeconomic analysis to study political decision making within a representative democracy.

# SCHOOL OF ALLIED HEALTH SCIENCES

## DEPARTMENT OF OCCUPATIONAL THERAPY

# PAGE 165, DELETE:

OCCT 4010. Occupational Therapy Theory III

OCCT 4020. Occupational Therapy Seminar

OCCT 4021. Occupational Therapy Theory IV

OCCT 4030. Occupational Therapy Theory V

OCCT 4031. Occupational Therapy Seminar II

## Page 166, DELETE:

OCCT 4521. Professional Literature I

OCCT 4522. Professional Literature II

OCCT 4990, 4991, 4992, 4995. Fieldwork I

OCCT 4996, 4997. Fieldwork II

# Page 167, DELETE:

OCCT 4998. Fieldwork II

## PHYSICS

Page 130, BANK

PHYS 3100. Topics for Secondary School Teachers

#### ENGLISH

Page 84, BANK

ENGL 5410. Pre-Shakespearean Drama

### SCHOOL OF HOME ECONOMICS

DEPARTMENT OF CLOTHING AND HOUSING

Page 207, BANK

CLHS 5325. Costume and Textile Conservation

#### SCHOOL OF ALLIED HEALTH SCIENCES

## BIOSTATISTICS/EPIDEMIOLOGY RESEARCH PROGRAM

Page 159, BANK

HSTA 5300. Advanced Epidemiologic Design and Analysis

HSTA 5350. Application of Statistical Methods in Epidemiology

## FOREIGN LANGUAGES AND LITERATURES

## Page 92, REMOVE FROM COURSE BANK

ITAL 1001. Elementary Italian (3)

Prerequisite: No previous study of Italian or placement in 1001 by

Italian placement test.

Laboratory work required. Intensive training in the basic skills of understanding, reading, speaking, and writing Italian.