EDUCATIONAL POLICY COMMITTEE

MINUTES OF MEETING: November 24, 2003


EXCUSED ABSENCE: B. Artica, D. Connors, A. Huarng, K. Ryan, H. Villarreal

GUEST: C. Leiby-Smith

1. Announcements
   C. Bodinger-DeUriarte, Acting Chair, announced that B. Artica, D. Connors, A. Huarng, K. Ryan and H. Villarreal, would not be able to attend today’s meeting.

2. Intent to Raise Questions
   None.

3. Liaison Reports

   General Education Subcommittee
   R. Shackelford reported that the Subcommittee developed questions for the self-study.

   Academic Advisement Subcommittee
   R. Morales reported that AAS discussed student advisement and the responsibility of the University.

   Program Review Subcommittee
   C. Bodinger-DeUriarte reported that the Subcommittee reviewed programs in Geography and History.

   ad hoc 5 Year Master Plan
   B. Krilowicz reported that the Subcommittee met and four programs were reviewed.

   Executive Committee
   N. Koch reported that there will be no Senate meeting this week.

4. Approval of the Agenda
   M/s/p to approve.

5. Approval of the Minutes
   M/s/p to approve.

6. Curricular Items
   6.1 Actions Reported by the Executive Secretary
      M/s/p to reflect in the minutes.

   6.2 Change of BA Degree Name, Radio, Television and Film, EPC 03-10
      Discussion was held and the following action taken:

      M/s/p to approve the degree name change from Radio and Television Broadcasting to Television, Film and Media Studies.

7. Policy Modification: Admission of Foreign (VISA) Students, EPC 02-18
   C. Leiby Smith, Admissions Officer, was present as a time certain guest to discuss this item. A. Gonzalez provided background on this item. The following action was taken:

   M/s/p to accept the proposed policy modification as amended: Admission of Foreign (VISA) Students. Changing any reference about schools to colleges and dropping the phrase SETS OF in the amended document.
8. **Review of Program Review, EPC 03-09**

The Committee discussed this item. A discussion of possible streamlining procedures was discussed along with a formation of a possible ad hoc task force. EPC will invite the Executive Secretary and Chair of Program Review to discuss this item at its next meeting.

**ACTIONS REPORTED BY THE EXECUTIVE SECRETARY**

**Program Modifications**

**BS Biology**
Replace BIOL 101, 102, & 103 with a new introductory course sequence; students in major may complete MATH 230 or MATH 207; reduction in free elective units.

**MS Biology**
Replace BIOL 101, 102, & 103 with a new introductory course sequence.

**MA Educational Foundations**
Program changes to admission requirements and catalog language. Units have been added to required courses and elective units decreased.

**MS Criminal Justice**
Program changes; add new course CRIM 502.

**Minor Biology**
Replace BIOL 101, 102, & 103 with a new introductory course sequence.

**Credential Biology**
Replace BIOL 101, 102, & 103 with a new introductory course sequence.

**New Courses**

**BIOL 100A Introductory Biology I (5)**
Introduction to the ecology, evolution, and diversity of life, covering all major groups of organisms from phylogenetic perspective. Lecture 3 hours, Laboratory 6 hours.

Limit: 60  
Abbr.: Introductory Biology  
Offered: FWSX

**BIOL 100B Introductory Biology II (5)**
Prerequisite: Grade of C or higher in BIOL 100A. The structure/function of cells including biological molecules, membrane structure and function, prokaryotes, eukaryotes, viruses, cell respiration and photosynthesis. Overview of genetics including Mendelian, molecular, microbial and population. Lecture 3 hours, Laboratory 3 hours, Recitation 1 hour.

Limit: 60  
Abbr.: Introductory Biology II  
Offered: FWSX

**BIOL 100C Introductory Biology III (5)**
Prerequisite: Grades of C or higher in BIOL 100A and 100B. Structure/function of plant and animal systems including growth, transport, nutrition, environmental responses, reproduction and development in plants, and the nervous/endocrine system, nutrition, circulation, excretion, reproduction/development in animals. Lecture 3 hours, Laboratory 6 hours.

Limit: 60  
Abbr.: Introductory Biology III  
Offered: FWSX
CRIM 502 Seminar: Introduction to Forensic Mental Health (4)
Prerequisite: CRIM 501 (4)
Role of mental health and substance abuse disorders in the criminal and juvenile justice systems: impact of justice philosophies on providing treatment; response options; and review of effective treatment methods.
Limit: 25 Abbr.: SEM: Intro to Forensic Mental Health Offered: F

EDFN 550 Contemporary Social Theory and Issues in Urban Education (4)
Introduction to and examination of conceptual frameworks and methods of contemporary social theories (e.g., social reproduction theory, postmodernist/poststructuralist theory, feminist theory, postcolonial theory, critical theory, and critical pedagogy) as related to issues of class, race, ethnicity, gender, power, and equity in urban schooling.

ENGL 452 Reading Cultures: Cultural Studies and English Literature (4)
Survey of the history of cultural studies; introduction to the basic concepts of cultural studies, including mass, popular, and subcultures; cultural analysis of literary texts.
Limit: 30 Abbr.: Reading Cults: Cul Stud+ Eng Lit Offered: FWSX

ME 114 Machine Shop (1)
Introduction to machine shop procedures, safety practices, hand tools, band saw, drill press, milling, turning, welding (Graded CR/NC).
Limit: 16 Abbr.: Machine Shop Offered: FWSX

ME 514 Fatigue and Failure in Engineering Design (4)
Prerequisite: ME 402 or ME 414.
Elasticity, plastic deformation, imperfections, dislocations, creep oxidation and corrosion, fatigue, fracture mechanics, cyclic stresses, design against fatigue, procedures for fatigue analysis, and influence of various factors on fatigue failure.
Limit: 15 Abbr.: Fatigue+Failure in Engr Design Offered: F

Course Deletions
BIOL 151 Genetics and Human Affairs
BIOL 326N Agroecology in the Developing World
BIOL 375N Biology of Health Maintenance
BIOL 401 Microtechniques
BIOL 427 Fungi
BIOL 438 Comparative Physiology
BIOL 442 Marine Botany
BIOL 444 Freshwater Algae
BIOL 458 General Entomology
BIOL 464 General Zoology
BIOL 485 Medical Parasitology
MICR 363 Microbiological Detectives
MICR 375N Biology of Health Maintenance
MICR 401 Pathogenic Fungi
MICR 420 Immunohematology