



EDUCATIONAL POLICY COMMITTEE

Approved 4-12-10

MINUTES OF MEETING: April 5, 2010

PRESENT: M. Castillo, M. Clark, D. Frankl, M. Garcia, A. Gonzalez, J. Moss, K. Parekh, G. Peterson, E. Porter, A. Reed, A. Sonnenschein

EXCUSED ABSENCE: C. Haras

1. **Call to Order**

J. Moss, Chair, called the meeting to order. Introductions were held.

2. **Announcements**

None.

3. **Intent to Raise Questions**

None.

4. **Liaison Appointments/Reports**

Academic Advisement – G. Peterson
Curriculum Subcommittee -D. Frankl

Semester Conversion

E. Porter reported that the Calendar Subcommittee developed four models for possible conversion. The Calendar Subcommittee made a presentation at the Dean's Meeting describing the four models.

Executive Committee

J. Moss reported that the Executive Committee is currently reviewing the job description for the Provost position. The Executive Committee has requested that EPC provide guidance in forming the ad hoc Committee to review the Transition to Higher Education course.

5. **Approval of the Agenda**

M/s/p to approve as corrected.

6. **Approval of the Minutes**

Approved by mail ballot.

7. **Curricular Items**

Actions Reported by the Executive Secretary

M/s/p to reflect in the minutes.

8. **Transition to Higher Education, EPC 09-07**

The committee discussed the charge and membership for the ad hoc committee to discuss the Transition to Higher Education course. J. Moss will draft a memo to the Executive Committee.

9. **Review of General Education, Double Counting, EPC 09-06**

The Committee discussed the Guidelines for Upper Division Theme Substitutions and whether the procedure should be automated. The following action was taken:

M/s/p not to automate the petition process for double counting.

The Committee felt that at this time there was not any data to support a decision to automate the procedure to apply to all students rather than a limited number.

10. **Honors College Admissions Criteria, EPC 09-14**

J. Moss provided background on this item. The Committee asked for a time certain at the next meeting with M. Hawley, Director of the Honors College and C. Ney, Associate Vice President for Academic Affairs and Dean of Graduate Studies.

ACTIONS REPORTED BY THE EXECUTIVE SECRETARY

Program Modifications

BA Economics

Econ 434 is added as an elective.

BS Computer Information Systems

Math 242 has been removed from program.

MA English

Add one unit to core program.

MS Mathematics

Change in program requirements.

Credential

Mathematics

Program changes.

New Courses

CRIM 401 Gangs (4)

Prerequisites: CRIM 301, CRIM 303. This course provides an overview of gangs, outlines perspectives on gangs, describes risk factors of gang membership, details consequences of gang participation, and reviews gang intervention, prevention and suppression strategies.

CRIM 402 Substance Use and Crime (4)

Prerequisites: CRIM 301, CRIM 303. An overview of alcohol and a variety of illicit substances in their relation to the criminal justice system. Substance-related offences, substance-offenders, and substance-control strategies within the criminal justice system.

CRIM 510 Ethical and Managerial Issues in Forensic Science (4)

Important parameters that affect the quality of forensic science results entering the criminal justice system, and ethics standards that regulate forensic scientists.

ECON 434 Environmental Economics

Prerequisite: ECON 150 or 201. Economic principles that apply to environmental issues; measuring economic cost of environmental damage; evaluation of public policies designed to address environmental problems resulting from market activities.

HS 446 Critical Issues in Health Policy (4)

This course examines the process of health care policy making, focusing on current, critical policy issues including cost and access to care, public health and government programs.

HS 447 Vulnerable Populations (4)

This course will focus on the health care needs and access to and quality of care received by a variety of vulnerable populations in the United States.

ME 254: Special Topics Course for Sophomores in Mechanical Engineering (1-4 units)

Prerequisites: Sophomore Standing in Mechanical Engineering; enrollment subject to approval of instructor in charge. Group study of selected topic not currently offered as technical electives. Study groups may be organized in mechanical engineering subjects upon approval of instructor. May be repeated for credit.

ME 354: Special Topics Course for Junior in Mechanical Engineering (1-4 units)

Prerequisites: Junior Standing in Mechanical Engineering; enrollment subject to approval of instructor in charge. Group study of selected topic not currently offered as technical electives. Study groups may be organized in mechanical engineering subjects upon approval of instructor. May be repeated for credit.

ME 459: Rehabilitation Design & Internship (4)

Prerequisite ME 320. Corequisites: ME 321 or 421. Introduction to Rehabilitation & Biomedical Engineering utilizing cutting-edge analysis and measurement tools to apply students' skills to maximize independence and enhance activities of people with disabilities. This course requires Service-Learning.

ME 559: Advanced Rehabilitation Design & Internship (4)

Prerequisite: ME 459. Advanced multi-disciplinary design analysis and synthesis to analyze, create and test solutions to maximize independence & enhance activities of people with disabilities. This course requires Service-Learning.

MATH 522 Optimization

Prerequisite: Math 210 (or equivalent programming experience), Math 255, Math 465. Selected topics from unconstrained, constrained, least squares, and parametric optimization.

MATH 350 Tutoring Experience for Prospective Teachers (2).

Prerequisite: Math 209. Varying levels of tutoring assignments. Discussion of students' misperceptions, learning difficulties, effective teaching strategies and communication of mathematics.

Course Modifications**ART 308 Graphic Design I (4)**

Change prerequisites /corequisites.

ART 408 Graphic Design II (4)

Change prerequisites /corequisites.

BIOL 396 Honors Thesis (1-3)

Reduce the units per quarter enrolled from (1-5) to (1-3), change Catalog description.

BIOL 499 Undergraduate Directed Study (1-4)

Change in Staffing formula.

BIOL 594 Graduate Thesis Prospectus (1)

Change in Staffing formula.

BIOL 597 Graduate Research (1-2)

Reduce maximal units per quarter enrolled from (1-6) to (1-2).
Change Catalog description and course content.

BIOL 598 Graduate Directed Study (1-4)

Change in staffing formula.

BIOL 599 Thesis (1-3)

Reduce units per quarter enrolled from (1-9) to (1-3), change Catalog description.

CHS 400 Literatures of Mesoamerica (4)

Change course title, prerequisites/corequisites and Catalog description.

CIS 100 Business Computer Systems (4)

Change staffing formula and enrollment limits.

CS 450 Foundations of Computer Graphics (5)

Change course title, number of units, prerequisites/corequisites, Catalog description and course content.

CS 550 Advance Computer Graphics (4)

Change course title, prerequisites/corequisites, Catalog description and course content.

CRIM 208 Introduction to Forensic Science for Criminal Justice Majors. (4)

Change course title, prerequisites/corequisites, Catalog description and course content.

CRIM 409 Applications of Forensic Science (4)

Change course title, prerequisites/corequisites, Catalog description and course content.

ECON 462 International Monetary Economics (4)

Change staffing formula and enrollment limits, and prerequisites/corequisites.

HS 410 Theory and Principles of Public Health (4)

Change prerequisites/corequisites.

HS 412 Introduction to Epidemiology (4) (also listed as MICR 412)

Change Catalog description.

HS 413 Health Communication (4)

Change prerequisites/corequisites.

HS 445 Health promotion (4)

Change in units from 3 to 4.

HS 455 Sex Information for Health Education (4)

Add one unit to core program.

HS 463 International Health (4)

Change prerequisites/corequisites.

HS 464 Community Health Care Programs (4)

Change Catalog description.

HS 470 Public Health Administration (4)

Change Catalog description.

HS 471 General Principles of Environmental Health (4)

Change prerequisites/corequisites.

HS 479 Program Planning and Evaluation (4)

Change prerequisites/corequisites.

HS 480 Introductory Research Analysis and Technical Writing for Health Science (4)

Change prerequisites/corequisites.

HHS 400 Statistics in Health and human Services (4)

Change Catalog description.

MKT 325 High Performance Professional Skills (4)

Change Catalog description.

MATH 102 College Algebra (4)

Change Catalog description.

MATH 206 Calculus I: Differentiation (4)

Change Catalog description.

MATH 206P Calculus I: Workshop (1)

Change Catalog description.

MATH 210 Introduction to Computer Algebra Systems (4)

Change number from 310 to 210, and Catalog description.

MATH 242 mathematics for Business and Economics Majors (4)

Change prerequisites/corequisites.

MATH 274 Introduction to Statistics

Change prerequisites/corequisites.

MATH 521 Mathematical Modeling (4)

Change course title, prerequisites/corequisites, Catalog description and course content.

MATH 570 Numerical linear Algebra (4)

Change in number from 570A to 570.

MATH 571 Numerical Solutions of Partial Differential Equations (4)

Course number change from 570B to 571.

MICR 396 Honors Thesis in Microbiology (1-3)

Reduce units from (1-5) to (1-3).

MICR 412 Introduction to Epidemiology (4) (also listed as HS 412)

Change Catalog description.

MICR 499 Undergraduate Directed Study (1-4)

Change staffing formula and enrollment limits.

TA 511 Seminar: Special Studies in Performance History

Change course title, prefix/suffix, prerequisites/corequisites, Catalog description and course content.

TAD 500 Graduate Research in Performance (4)

Change from TA to TAD.

Change in course title, and Catalog description.

TAD 512 Seminar in World Performance (4)

Change in course title, and Catalog description.

TAD 570 Seminar in Experimental Theater Performance (4)

Change from TA to TAD.

Change in course title, and Catalog description.

TAD 574 Theories in Performance (4)

Change from TA to TAD.

Change in course title, and Catalog description.

Course Deletions

ACCT 200A Principles of Accounting I (4).

ACCT 200B Principles of Accounting II (4).

ACCT 300 Managerial Accounting (4).

CRIM 594 Thesis Prospectus (1).

HS 423 Water Supply and Sewage Disposal.

HS 425 Principles and Practices of the Environmental Health Specialist.

HS 432 Theory and Principles of Industrial Hygiene.

MATH 570 C.

POLS 205 Introduction to Political Science (4)