

September 30, 2009

**Faculty Senate Curricular Affairs Committee  
Four Hundred Seventy-Second Report**

During the summer of 2009 and at the September 21, 2009 meeting of the Curricular Affairs Committee, the following matters were considered and are now presented to the Faculty Senate.

SECTION I

Informational Matters

A. College of Arts and Sciences

1. Department of Journalism

CHANGE: prerequisite for JOR 321 to "Pre: 220 with a grade of C or better, and journalism or public relations major, or permission of instructor."

2. Letters

ADD: **LET 152X Introduction to Chinese Culture (3)**

Introduction to Chinese culture through traditional representation of virtue and morality, Chinese history, philosophy, religion, art, literature, cultural relics, architecture, folk customs, intangible cultural heritage, and Chinese performing and visual arts. (Lec. 3)

3. Department of Military Science and Leadership

ADD: **MSL 105X Introduction to Military Physical Fitness (1)**

A "Boot Camp" style fitness program for students with little or no previous experience. Students learn fundamentals of physical fitness and how physical training is conducted in the US Army. (Practicum)  
Pre: medical release signed by the student's physician.

4. Department of Political Science

CHANGE: method of instruction for PSC 350 to "(Lec. 3, Practicum 2)"

B. College of Engineering

Department of Mechanical, Industrial and Systems Engineering

CHANGE: title for MCE 201 to "Engineering Graphics" and description to "Introduction to the principles of graphic representation in engineering design, with emphasis on computer-aided drafting, orthographic projection, isometric and auxiliary views, sections, dimensioning, and rapid prototyping."

C. College of the Environment and Life Sciences

Department of Natural Resources Science

. CHANGE: title for NRS 223 to "Conservation Biology"

D. College of Human Science and Services

Department of Kinesiology

CHANGE: KIN 105 by deleting all topics with the exception of KIN 105L

E. Honors Program

CHANGE: descriptions for the following courses:

- a. HPR 119 by adding "Loss in the Lives of Children and Adolescents" as a permanent topic.
- b. HPR 319 by adding "The Global Challenge of Emerging Infectious Diseases" as a permanent topic.

F. Online Courses

The CAC reviewed online versions of the following courses and notified Enrollment Services that they may be scheduled for spring 2010:

- FRN 320 Studies in French Cinema (Durand)
- LET 151 topic: Franco-American Relations (Durand)
- LET 151 topic: Francophone Hip-Hop Culture (Durand)
- LIB 220 Issues of the Information Age (Kinney & MacDonald)

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SECTION II

Curricular Matters Which Require Confirmation by the Faculty Senate

A. College of Engineering

Department of Mechanical, Industrial and Systems Engineering

\*CHANGE: name of the B.S. Degree in Industrial Engineering to "B.S. Degree in Industrial and Systems Engineering"

B. College of the Environment and Life Sciences

1. Department of Landscape Architecture

CHANGE: curriculum requirements for the B.L.A. Degree as follows:

- 1) Add LAR 302, Applied GIS for Landscape Architecture as a curriculum requirement (from current supporting elective status).
- 2) Add LAR 450, Portfolio Development as a curriculum requirement (from current supporting elective status).

\*Will require notification of change to the Board of Governors for Higher Education.

3) Reduce free electives from 12 credits to 8 credits.

2. Department of Plant Sciences

**DELETE: PLS 205 Population, Environment, and Plant Biology I (4)**

D. University Libraries

**ADD: LIB 220 Issues of the Information Age (3)**

Critical current issues concerning the use of information are examined. Emphasis placed on the interdisciplinary nature of information and the use of research techniques as a foundation for informed citizenship. (Lec./Online)

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SECTION III

Report of the Curricular Affairs Committee on  
400-Level Courses that do not require action by the Graduate Council

During the summer 2009 and at the Curricular Affairs Committee's Meetings of March 30, 2009 and September 21, 2009, the following matters were considered and are now presented to the Faculty Senate.

A. Informational Matters

1. College of Engineering

Department of Electrical, Computer and Biomedical Engineering

**CHANGE:** prerequisite for ELE 423 to "Pre: (313 and 322 and ((338 and 339) or 342)) or permission of instructor. Not for graduate credit."

2. College of the Environment and Life Sciences and College of Pharmacy

Department of Cell and Molecular Biology and Department of Biomedical Sciences

**ADD: MIC 450X (or BPS 450X) Practical Tools for Molecular Sequence Analysis (3)**

Students will be introduced to practical ways to analyze DNA, protein and genome data sets; computing environments and publicly available software tools for analysis (Lec. 2, Lab 2) Pre: BCH 311 or BIO 352 (or BCH 352) or BIO 341 or permission of instructor. Not for graduate credit.

B. Matters which require confirmation by the Faculty Senate

1. College of the Environment and Life Sciences

Department of Plant Sciences

- 1) ADD: **PLS 415 Plant Plagues: Causes and Consequences (2)**  
Events and decisions leading to major plant epidemics, historical and current. Emphasizes causative organisms and their characteristic biology, with subsequent consideration from diverse social-political-economic viewpoints. Extensive student preparation/participation required. (Lec. 2) Pre: 200 or BIO 102 or permission of instructor.  
  
(Inadvertently omitted from the 471 Report of the CAC..)

2) DELETE: **475 Plant Nutrition and Soil Fertility (4)**

2. College of Pharmacy

Department of Pharmacy Practice and Department Biomedical and Pharmaceutical Sciences

- ADD: **PHP 526 (or BPS 526) Foundations of Human Disease VI: Hematology-Oncology (2)**  
The etiology, pathogenesis, symptomatology, and diagnosis of hematology and oncology diseases in people. Introduction to pharmacogenomics, gene-drug interactions, and genetic therapy in human disease. (Lec. 2) Pre: third-year Doctor of Pharmacy professional student standing. Taken concurrently with BPS 521 and PHP 513. Not for graduate credit.