

College of Liberal Arts & Sciences
Committee on Curricula & Courses
Minutes of the meeting of 13 October 2009
[Approved 27 October 2009]

Chair John Manning called the meeting to order at 3:30 pm in Room 162, Dodd Research Center. Present were Adams, Eldridge (EEB), Clark, Austen (PHIL); Cromley, Robert (GEOG); Fairbanks, Hap (ENGL); Gajewski, Jon (LING); Gallo, Bob (PNB); Henning, Robert (PSYCH); Higgins, Katrina (CLAS); Kharchenko, Vasili (PHYS); Knecht, David (MCB); Kuo, Lynn (STAT); Langlois, Richard (ECON); Leibowitz, Gerald (MATH); Linnekin, Jocelyn (ANTH); Manning, John (Chair); Musiek, Frank (COMS); Rockwell, Richard (SOCL); Travis, Roger (MCL), Weaver, Shannon (HDFS). Finger, Anke (MCL –guest);

I. PRELIMINARIES

- A.** Appointment of a secretary for this meeting: **Richard Langlois**
B. Minutes of the 15 September 2009 meeting (no meeting 29 September) **Approved.**

C. Chair's report:

Bylaw matters Discussion of recent changes by trustees to the University bylaws. Committee members expressed concern and uncertainty about how the bylaws changes will affect the Colleges, particularly as they may affect authority in curricular matters. Several observed that the president's repeated public disclaimers of intent to make material changes ought to nullify innovative interpretations. Robert Henning and Richard Rockwell volunteered to look into the effects of bylaw changes on CL&S curriculum and on the structure of curricular authority.

Honors courses Manning reported growing reluctance among faculty to approve general education courses closed to non-honors students. He read from the "principle of universality" text expressed in GEOC guidelines, prohibiting college restriction on courses fulfilling general education requirements. Reported Honors Program overtures to junior faculty concerning course development appear to subvert policy requiring college and departmental involvement in such matters.

Other Chairman Manning announced that the Senate is looking into policies and practices for online courses; this committee's published guidelines have been furnished to the senate committee.

II. DEPARTMENTAL COURSE PROPOSALS

2009 – 57 Add CLCS 2XXX APPROVED WITH ONE NEGATIVE VOTE

Final catalog Listing:

CLCS 2XXX. Intercultural Competency for Global Perspectives

First semester, three credits.

Introduction to the study of communication among cultures, from the perspective of the field of cultural studies. Topics may include culture's effect on communication behaviors, semiotics, multi-disciplinary theories of culture, and stereotypes.

2009 – 62 Proposal to Change the Marine Biology Minor APPROVED

Final catalog copy (section on Minors):

Marine Biology

This minor requires at least 15 credits of 2000- level or above course work.

Required courses are: MARN 3014/EEB 3230; MARN 4010*

In addition, students must take at least three of the following courses**:

MARN 3012 or EEB 4275, 3013, 3016 or 3030/5032, 3015/5015, 3017/5017, 3811, 5014, 5016; EEB **3250**, 4200. Students may use MARN 4893, 4895, or other MARN courses towards one or more of these electives with prior approval of the Department Head.

* Students who have taken both MARN 2002 and 3001 may substitute these for MARN 4010

** Coastal Studies majors may use only one 2000-level or above MARN elective courses to count for both the major and the Marine Biology minor.

The minor is offered by the Marine Science Department.

2009 – 63 Proposal to Change ANTH 5377 APPROVED

Final catalog copy:

ANTH 5377 Global Health.

(ANTH 377) 3 credits. Seminar.

The application of anthropology to global health problems: morbidity and mortality, maternal and child health, nutrition, infectious diseases and epidemiology, environmental illnesses, health disparities, health care infrastructure and access to care, globalism and underdevelopment."

2009 – 64 Proposal to Add CLCS 1XXX. [Returned to Department with Suggestions for improvement; restriction to honors students removed]

2009 – 65 Proposal to Change GSCI 4735 / NRE 4135 APPROVED

Final Catalog Copy:

4735. Introduction to Ground-Water Hydrology

(234C) (Formerly offered as GEOL 4735C.) (Also offered as [NRE 4135](#).) First semester. Four credits.

Three class periods and one 3-hour laboratory for which occasional field trips will be substituted.

Prerequisite: GSCI 1050; or GSCI 1051 and 1052; or instructor consent; open to juniors or higher..

Robbins

Basic hydrologic principles with emphasis on ground water flow and quality, geologic relationships, quantitative analysis and field methods.

2009 – 66 Proposal to Change the Actuarial Science Major APPROVED

Final catalog copy:

Bachelor of Science or Arts in Mathematics-Actuarial Science:

The requirements for the B.S. or B.A. degree in Mathematics-Actuarial Science are 36 credits at the 2000-level or above in Mathematics, Statistics, Business, and related areas (in addition to MATH 2110Q or 2130Q or 2143Q). The required courses are: MATH 2210Q (or 2144Q), 2620, 3160, 3630, 3634, STAT 3375Q-3445; either MATH 3631 or 3632; and either MATH 2610, FNCE 3221 or FNCE 4325. Students should include ECON 1201 and 1202, a Computer Science course, and ACCT 2001 and 2101 in their program of study as early as possible. To satisfy the writing in the Major and Information Literacy competencies, all students must pass one of the following courses: MATH 2194W, 2720W, 2794W, 3670W, or 3796W.

Admission to the Actuarial Science Program will be available only to students who meet the following two requirements. First, the student must have a total grade point average of 3.2 or higher or a grade point average of 3.2 or higher in mathematics. The student must also satisfy one of the following:

1. successfully completed Math 1121Q or 1131Q with a grade of at least B;
2. successfully completed an honors calculus course with a grade of at least C;
3. received AP credit for Math 1131Q; or
4. received a passing score on one or more of the actuarial examinations.

Students not satisfying one or more of the requirements may be admitted into the program by the Mathematics Department Actuarial Committee.

To remain as an Actuarial Science major, the student is expected to maintain a total grade point average of 3.2 or higher.

2009 – 67 Proposal to Change MATH 2720W APPROVED

Final Catalog Copy:

2720W. (242W) History of Mathematics

Either semester, alternate years. Three credits. Prerequisite: Either (i) MATH 2110 or 2130, and either 2210 or 2410, or (ii) MATH 2144 or 2420; and ENGL 1010 or 1011 or 3800. This course may not be counted in any of the major groups described in the Mathematics Departmental listing.

A historical study of the growth of the various fields of mathematics.

2009 – 68 Proposal to Change MATH 3160 APPROVED

Final Catalog Copy:

3160. (231) Probability

Either semester. Three credits. Prerequisite: MATH 2110, 2130 or 2143, which may be taken concurrently with the consent of the instructor.

Introduction to the theory of probability. Sets and counting, probability axioms, conditional probabilities, random variables, limit theorems.

2009 – 69 Proposal to Add (Reinstate) ANTH 3042, a previously approved course APPROVED.

Final catalog Listing: [original text from 2008-2009 catalog]

ANTH 3042. Contemporary Mexico

(227) Either semester. Three credits.

Analysis and interpretation of interrelated economic, political and cultural processes in the contemporary social life of Mexico and the U.S.-Mexico borderland. Draws broadly on the social science literature with a special focus on anthropological contributions.

2009 – 70 Proposal to Add PRLS 2XXX returned for further work

2009 – 71 Proposal to Change the GEOG Major APPROVED.

Change to catalog Description of the Major:

The computer technology exit requirement in Geography can be met by passing one of the following courses: GEOG 2510, 3110, 3300, 3500Q, 3510, or 4500.

The meeting adjourned at 5:17 p.m.