

College of Liberal Arts & Sciences
Committee on Curricula & Courses
Minutes of the 10 February 2009 Meeting
Approved 17 March 2009

Chair John Manning called the meeting to order in Room 162 of the Thomas Dodd Research Center at 3:35 PM, February 10, 2009.

Present: Bayulgen, Oksan (POLS); Bloomfield, Paul (PHIL); Cromley, Robert (GEOG); Gajewski, Jon (LING); Gallo, Bob (PNB); Goldman, Jane (HDFS); Hamilton, Doug (CLAS); Henning, Robert (PSYC); Leibowitz, Gerald (MATH); Linnekin, Jocelyn (ANTH); Manning, John (Chair); Michel, Robert (CHEM); Musiek, Frank (COMM); Naples, Nancy (WS); Rawitscher, George (PHYS); Rockwell, Richard (SOCl); Schultz, Eric (EEB); Simonsen, Bill (Public Policy); Skoog, Annelie (MARN); Smith, Kate (ENGL); Travis, Roger (MCL).

1. PRELIMINARIES

A. Henning was appointed secretary pro tem.

B. The minutes of the 9 December 2008 meeting were approved by electronic ballot 29 December.

C. The Chair's report consisted of the following:

1. Editorial Approvals in the interim by the chair:

AMST major: Deletion of NRME 2315, upon its renumbering as NRME 1315.

SOCI 3407: Change text, course description: 'environmental' to 'environment.'

MAST Major: Add GEOG to list of named track options.

PNB 3279: "Can be repeated for credit" added to catalog copy.

2. INTD courses in Gen Ed across categories

Schultz agreed to keep us updated regarding development of a Senate C&C document on this matter.

D. Old Business:

1. Assignment of 2 extracollegiate courses to CLAS Gen Ed groups (CLAS CA1 proposed; an appendix provided details re: CA1).

a. **NRME 1235.** *Environmental Conservation 130) Second semester. Three credits. Barclay Overview of conservation policy development from colonial period to present and development of the environmental movement in the U.S. Discussion of the context and complexity of some contemporary environmental policy issues.*

-- After a review of CLAS CA1 guidelines and some discussion of the CLAS distribution requirements, a decision about adopting this course into a CLAS Gen Ed group was postponed.

b. **LAND 2210.** *The Common (Shared) Landscape of the USA: Rights, Responsibilities and Values. First semester. Three credits. Three class periods. Open to sophomores or higher. Miniutti*

-- *An introduction to the study of vernacular landscapes in the USA with an emphasis on the relationship between societal values and land use patterns.*

The Committee rejected this course from inclusion in CLAS CA1.

2. MCL Name change. The department continues its review with benefit of the prospective re-titling ("Department of Languages, Literatures, and Cultural Studies") informally endorsed at last meeting. No further motion as of now.

3. Continuing discussion: further on curriculum costs. The chair reported that earlier discussions of this committee were incorporated by the subcommittee over the break into a letter subsequently distributed to all department heads at their 3 February meeting. The letter, over signatures of Hamilton and Manning, invites comment on possible curricular and scheduling distortions imposed at department level by non-college curricular requirements. The Subcommittee will review and digest material provided by the departments, and report to the full committee. It was further announced that the value of W courses is on the University Senate's March agenda.

E. GEOG proposal 2009-12 [Postponed until proposal reviewed by the BS Degree Subcommittee].

F. Other points: Brief discussion of possible mass faculty retirements and consequences.

2. DEPARTMENTAL COURSE PROPOSALS

A. Departmental Course Proposals postponed earlier:

2008 – 155 Proposal to Add MARN 5935 [Postponed again at department's request]

2008 – 162 Proposal to Add ANTH 3XXX, Approved

Final Catalog listing:

ANTH 3XXX Cultural Designs for Sustainability

Either semester. Three credits. Open to sophomores or higher.

Correspondences among cultural institution design, collective action failure and success, and cultural resilience.

2008 – 163 Proposal to Add ANTH 3XXY, Approved

Final Catalog listing:

ANTH 3XXX Violence and Human Rights

Either semester. Three credits. Open to sophomores or higher.

Violence and human rights as cultural constructs; human rights claims; war, genocide, terrorism, street crime, domestic violence; deterrence and intervention policy.

2008 – 165 Proposal to Add ANTH 2XXX, Approved

Final Catalog listing:

ANTH 2XXX Anthropology of Museums

Either semester. Three credits. Open to sophomores or higher. Recommended Preparation: ANTH 3027 or ANTH 3904.

Museums as locales for intersecting issues of identity, memory, place, power, ethnicity, history, representation, and ownership. Special focus on collectors, theories, and methods for the collection and display of Native American bodies, histories, art, and artifacts. Four museum field trips and related field research required.

2008 – 170 Proposal to Add WS 2XXX and 2XXXW; Approved

Final Catalog listing:

WS 2XXX. Sexualities, Activism, and Globalization

Either semester. Three credits. Open to sophomores or higher.

Globalization of LGBT identities, cultures and social movement activism; use, role, and impact of digital media.

WS 2XXXW. Sexualities, Activism, and Globalization

Either semester. Three credits. Prerequisites: English 105, 110, or 111. Open to sophomores or higher.

Globalization of LGBT identities, cultures and social movement activism; use, role, and impact of digital media.

2008 – 177 Proposal to Add LING 3791 [postponed pending revision]

B. New Departmental Proposals

2009 – 1 Proposal to Add MATH 3632 [Actuarial Science Proposal I]; Approved

Final Catalog listing:

Math 3632. Loss Models

Three credits. Prerequisite: Math 3630

Topics from the fourth actuarial exam relating to survival, severity, frequency and aggregate models, and the use of statistical methods to estimate parameters of such models given sample data.

2009 – 2 Proposal to Change MATH 3630 & 3631 [Actuarial Science Proposal II]; Approved

Catalog Copy:

Math 3630. Actuarial Mathematics I

(287) (Also offered as MATH 5630.) First semester. Three credits. Prerequisite: [MATH 3160](#) or [STAT 3375](#); and [MATH 2620](#). MATH 3630 is not open to students who have passed MATH 5630. Provides the mathematical foundations of life contingencies and their applications to quantifying risks in other actuarial contexts. Topics include survival and life table models, actuarial present value calculations in annuities and insurances, and premium and reserve calculations based on a single life.

Math 3631. Actuarial Mathematics II
(288) (Also offered as MATH 5631.) Second semester. Three credits. Prerequisite: [MATH 3630](#). MATH 3631 is not open to students who have passed MATH 5631. A continuation of Actuarial Mathematics I. Topics include calculations of premiums and reserves based on multiple lives, multiple decrement and multiple state models. This course, along with [MATH 3630](#), helps students prepare for the actuarial examination on models for quantifying risk.

2009 – 3 Proposal to Change the MATH Actuarial Science Major; Approved

Final Catalog listing:

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](#).

Admittance to the University of Connecticut's 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 3.0 or higher or a grade point average of 3.0 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 3.0 or higher.

2009 – 4 Proposal to Add MATH 3550 [Actuarial Science Proposal IV]; Approved (Rockwell opposed)

Final Catalog listing:

Math 3550: Programming for Actuaries

Three credits. Prerequisite: Consent of instructor

Design, development, testing and implementation of programs to solve actuarial problems using software such as Microsoft Office Excel with Visual Basic.

2009 – 5 Proposal to Change MATH 3370; Approved

Final Catalog listing:

Math 3370. Differential Geometry

(225) Either semester, alternate years. Three credits. Prerequisite: Either (i) [MATH 2110](#) or [2130](#), and [2410](#) or [2420](#), and [2710](#) or [2142](#), and [2210](#), or (ii) [MATH 2144](#).

The in-depth study of curves and surfaces in space.

2009 – 6 Proposal to Add MCB 5490 [postponed]

2009 – 7 Proposal to Add PSYC 3XXX [postponed due to insufficient lab hours]

2009 – 8 Proposal to Add CLCS 3XXX; Approved (Rawistcher opposed)

Final Catalog listing:

CLCS 3XXx: Indigenous Film World Wide

Either semester. Three credits.

Films by or about indigenous people. Narrative films and contemporary artists in historical context.

2009 – 9 Proposal to Change SOCI 3211QC; Approved

Final Catalog listing:

SOCI 3211QC. Quantitative Methods in Social Research.

Either semester. Four credits. Lectures and discussion section. Prerequisite: SOCI 3201 and either STAT 1000 or 1100; or instructor consent; open to juniors and higher.

Practical work in the design and execution of research, hypothesis testing, data analysis, and interpretations.

2009 – 10 Proposal to Add SOCI 5XXX; Approved

Final Catalog listing:

SOCI 5XXX: SOCIOLOGY OF IMMIGRATION. 3 credits. Seminar. Recommended preparation:

Equivalent of one year of graduate study. Instructor consent required.

Theory and research on immigration and ethnicity, including forms of assimilation, ethnicity, and transnationalism; challenges and opportunities for incorporation of people into the US and other societies; and struggles over political, social, and economic human rights. Focus on the US with selected cases from Europe and Asia.

2009 – 11 Proposal to Change GEOG 4220; Approved

Final Catalog listing:

4220. Population Geography

(238) Either semester. Three credits. Prerequisite: Open to juniors or higher. Recommended preparation: GEOG 1000 or 2100.

Composition and growth of human populations. Concepts and techniques for analyzing populations in the context of significant population issues in the United States.

2009 – 12 Proposal to Add Geography as a B. S. Discipline Option [postponed pending review by the Committee's B.S. sub-committee]

2009 – 13 Proposal to Add PSYC 32XX [postponed pending submission of a syllabus for Committee review]

2009 – 14 Change the Neuroscience Minor (Add 2 elective courses) [postponed pending approval of 2009-13]

2009 – 15 Proposal to Add PP 53XX; Approved

Final Catalog listing:

PP 53XX. Analysis for Management Decision Making

3 credits. Seminar.

Analytic approaches to decision making in a public management environment.

2009 – 16 Proposal to Add PP 53XY; Approved

Final Catalog listing:

PP 53XX. Public Investment Management

3 credits. Seminar.

Key dimensions of investment decision making in government, including portfolio analysis and understanding of appropriate investment instruments.

2009 – 17 Proposal to Change PP 5315; Approved

Final Catalog listing:

PP 5315. Capstone in Public Administration I

3 credits. Seminar. Prerequisite: PP 5370 or equivalent.

Development of project management skills and the research question, bibliography, and methodology for the capstone project.

2009 – 18 Proposal to Change PP 5322; Approved

Final Catalog listing:

PP 5322. Evaluating Public Programs

3 credits. Seminar. Prerequisite: PP 5376 or equivalent

Tools and concepts important to evaluation research.

2009 – 19 Proposal to Change PP 5364; Approved

Final Catalog listing:

PP 5364. Public Finance and Budgeting

3 credits. Seminar.

Techniques, practice, and organization of financial functions in governmental organizations, including revenue analysis, budgeting skills, and financial statement analysis.

The meeting was adjourned at 6:05 PM

Submitted, Robert Henning, secretary *pro tem*