College of Liberal Arts and Sciences
Committee on Curricula and Courses

## Minutes of the Meeting of 11 April 2006

Approved by Ballot 16 August, 2006

Chair John Manning called the meeting to order at 3:30 PM in Room 162 of the Dodd Research Center.

Present were Blank, Thomas (Human Development and Family Studies); Buck, Ross (Communication Sciences); Caner, Daniel (History); Cooke, Thomas (Geography); Fairbanks, Albert (Hap) (English); Gajewski, Jon (Linguistics); Henning, Robert (Psychology); Langlois, Richard (Economics); Leibowitz, Gerald (Mathematics); Michel, Robert G. (Chemistry); Noll, Kenneth (Molecular and Cell Biology); Pressman, Jeremy (Political Science); Rawitscher, George (Physics); Rockwell, Richard C. (for Dashefsky, Sociology); Travis, Roger (Modern and Classical Languages).

Visiting were Coundouriotis, Eleni (Human Rights Institute and English) and Hamilton, Douglas (CLAS).

## 1. PRELIMINARIES

a. Richard C. Rockwell was appointed secretary for this meeting.
b. The Minutes of the 14 March 2006 meeting were approved as printed.
c. Douglas Hamilton (Physics) was welcomed as Associate Dean, CLAS, replacing Anne Hiskes.
d. Report of approvals by chair during the interval: GEOG 298 Special Topics (2006-57, below).

## 2. OLD BUSINESS

a. Report of W subcommittee. No further report from this subcommittee, which continues to meet monthly and is presently considering several departmental suggestions for an alternative to the College's requirement of a third "W" course. Recommendations will be reported to the full committee in September or October, 2006.
b. BS Degree subcommittee: progress report. Robert Michel reported that John Manning chaired a meeting on 4 April 2006 to discuss changing the requirements for the B.S. degree. The Department of Chemistry subsequently agreed to the inclusion of a required choice among Biology offerings, as did the Mathematics Department.

The subcommittee therefore moved changes to the college requirements for the $\mathbf{B} \mathbf{S}$ degree expressed as follows:

Present [2005-6] catalogue copy:
Bachelor of Science Only, All of the following:
One of the Chemistry Sequences: CHEM 124Q,m 125Q, 126Q
CHEM 127Q, 128Q
CHEM 129Q, 130Q
CHEM 137Q, 138Q
One of the Mathematics Sequences:

MATH 112Q, 113Q, 114Q
MATH 115Q, 116Q
One of the following:
MATH 210Q, 211Q, 220Q, 221Q
BIOL 107, 108
One of the Physics Sequences:
PHYS 121Q, 122Q, and PHYS 123Q
PHYS 131Q, 132Q
PHYS 141Q, 142Q
PHYS 151Q, 152Q

Proposed catalogue copy:
Bachelor of Science Only, All of the following:
One of the Chemistry Sequences:
CHEM 124Q,m 125Q, 126Q
CHEM 127Q, 128Q
CHEM 129Q, 130Q
CHEM 137Q, 138Q
One of the Mathematics Sequences:
MATH 112Q, 113Q, 116Q
MATH 115Q (or 135Q), 116Q (or 136Q)
MATH 243Q, 244Q
One of the following:

BIOL 107, 108, 110
One of the Physics Sequences:
PHYS 121Q, 122Q
PHYS 131Q, 132Q
PHYS 141Q, 142Q
PHYS 151Q, 152Q
The proposed requirements were approved unanimously by the C\&C Committee. Note that the new catalogue language reflects certain changes to MATH course designations enacted earlier. It was also noted that the science requirements for the B.S. degree are graduation requirements, not General Education requirements.
c. Departmental proposal 2006-34 to Add Minor in Maritime Studies, pending from 14 March: Re-docketed and considered as item 2006-64, below.

## 3. NEW BUSINESS -- Departmental Course Proposals

## 2006-50 Proposal to Re-establish the Human Development and Family Studies Major of the School of Family Studies in the College of Liberal Arts and Sciences

## Approved catalogue copy:

Human Development and Family Studies [B A degree]
Students in the Human Development and Family Studies Major must complete the following requirements: HDFS 190; PSYC 132, 135 (or 133); SOCI 107; and STAT 100 or STAT 110 (Note: These courses may also fulfill University General Education requirements.) Students must meet the computer technology,
information literacy, and writing competency requirements through satisfactory completion of HDFS 205W and HDFS 293W.

The major in Human Development and Family Studies requires 45 credits in courses at the 200 level including 33 credits in Human Development and Family Studies and 12 credits in courses related to but outside the major department. A student completing requirements for a major must have a grade point average of 2.0 or better in the credits that count toward the major in Human Development and Family Studies. Students are allowed much flexibility in tailoring their major to meet their particular interests and educational goals. Most students choose to focus their work in one or more of the following concentrations:

Early Childhood Development and Education Childhood and Adolescence<br>Family Relationships: Services and Counseling<br>Family in Society: Social Policy and Planning<br>Adult Development and Aging

This major must include all of the following required courses: HDFS 201, 202, 204, 205W, 273 and 293W.

This major must include the completion of one of the following courses: HDFS 264, 274, 276, 281, 285.

This major also must include at least 12 credits from the following courses. HDFS 220, 222, 223, 225, 226, 230, 231, 232, 234, 240, 245, 248, 250, 252, 259, 260, 264, 266, 267, 268, 269, 270, 271, 272, 274, 275, 276, 277, 278, 279, 280, 281, 283, 284, 285, 287, 291, 292, 294, 295, 296, 297, 298. These 12 credits may include elections from among the five courses listed above (HDFS 264, 274, 276, 281, 285), if not applied to satisfaction of the foregoing requirement.

2006-51 Proposal to Confirm Policies Governing Family Studies Students Continuing Their Studies in CLAS.

Approved as policy of the College:

Students presently enrolled in the School of Family Studies may continue to pursue the major in Human Development and Family Studies, or an Individualized Major specific to that School, both leading to the B. S. Degree. Students officially
registered in the School of Family Studies as of 8 May will continue their studies in the College of Liberal Arts and Sciences, under the Family Studies catalogue regulations and provisions currently applicable to them, except that students so registered as Individualized Majors in Family Studies will follow the major requirements of the CLAS Individualized Major program. Any such continuing Family Studies students who interrupt their studies and are later readmitted to these programs will be subject to the provisions of the CLAS degree requirements then in force, although the Dean of CLAS is authorized to make exceptions to specific regulations in individual cases. Students not enrolled in these programs as of 8 May 2006 will follow the new major regulations (as above, 2006-50) and all other degree requirements of CLAS.

It is a provision of the Trustees' action that the regulations presently governing continuing students not be altered. This approved policy implements that provision.

## 2006-52 Proposal to Add ECON 215

Approved catalogue copy:
ECON 215. Applied Regional Analysis: The Connecticut Economy
Either semester. Three credits. Prerequisite: ECON 102 or both ECON 111 and 112; STAT 100Q or 110Q. Recommended preparation: Math 105Q.

Methods of regional economic analysis applied to Connecticut. Descriptive statistics, input-output models, economic indexes, linear regression, forecasting and related tools are used to explore labor markets, housing, public policy and other topics.

## 2006-53 Proposal to Add ECON 215W

Approved catalogue copy:
ECON 215W. Applied Regional Analysis: The Connecticut Economy
Either semester. Three credits. Prerequisite: ECON 102 or both ECON 111 and 112; STAT 100Q or 110Q; ENGL 105 or 110 or 111 or 250 . . Recommended preparation: Math 105Q.

## 2006-54 Proposal to Change Anthropology Major

Approved catalogue copy:
Change the existing requirement "All majors must take the following courses: a 100level Anthropology course, as well as..." to "All majors must take either ANTH 100 or ANTH 106, as well as..."

## 2006-55 Proposal to Change the Human Rights Minor

Approved catalogue copy subject to editorial improvement:

## Human Rights

This minor provides interdisciplinary instruction in theoretical, comparative, and historical perspectives on human rights through classroom courses, and valuable practical experience in the human rights field through a supervised internship. The minor requires passing POLS 125 (HRTS 125) and at least 15 credits of 200-level courses, including six credits from Group A, Core Courses; six credits from Group A or B, Electives; and three credits from Group C, Internship. No more than six credits may be taken in one department.

Group A. Core Courses:
History: 226, 253(HRTS 253)
Political Science: 205 ( HRTS 205), 258 (HRTS 258)
Group B. Electives
Agriculture and Resource Economics: 255
Allied Health: 215 (AASI 215)
Anthropology: 226, 228, 231, 280W, 290W
Asian American Studies Institute: 215 (AH215), 221/221W (HRTS 221/221W, SOCI 221/221W), 222, 268 (HIST 268)

Economics: 202, 206(PHIL 245), 207, 247

English: 241 (HRTS 241)
History: 215, 224, 237, 238 (HRTS 238), 268 (AASI 268), 298 when offered as: The Holocaust and World War II

Philosophy: 215, 218, 219 (HRTS 219), 245(ECON 206)
Political Science: 225 (HRTS(225), 244, 256 (HRTS 256), 257
Puerto Rican \& Latino Studies: 221 (HRTS 220)
Sociology: 215 (HRTS 215), 221/ 221W (HRTS 221/221W, AASI 221/221W), 222 (HRTS 222, AASI 222), 235 (HRTS 235), 236, 243, 249 (HRTS 249), 258, 268 (HRTS 268), 269 (HRTS 269)

Women’s Studies: 263 (HRTS 263)
Group C: Internship
Interdepartmental: INTD 245 (HRTS 245) - Human Rights Internship and Portfolio

The minor is offered by the College of Liberal Arts and Sciences. For more information, contact Richard Hiskes in the Political Science Department.

## 2006-56 Proposal to Add POLS 2xx and 2xxW

Approved catalogue copy:
POLS 2xx. Democratic Culture and Citizenship in Latin America.
Either semester. Three credits.
The development of democratic attitudes, norms, and behavior in Latin America.

POLS 2xxW. Democratic Culture and Citizenship in Latin America.
Either semester. Three credits. Prerequisite: ENGL 105 or 110 or 111 or 250

## 2006-57 Proposal for GEOG 298 Special Topics Course

Approved by chair
GEOG 298: Geography of the U.S. and Canada
Fall 2006. Three credits. Open to sophomores.
A topical overview of the region (e.g., population, physical, political, economic and cultural geography), followed by regional case studies (e.g., the U.S. Southeast and the "Sunbelt," Pacific Northwest, New England, and the Maritime Provinces). The course provides an overview of the diverse and interrelated human and physical geographies of the two countries.

## 2006-58 Proposal to Change PSYC 278

Approved catalogue copy:
PSYC 278. Human Factors Design
Either semester. Three credits. Prerequisite: PSYC 132.
Application of information about human abilities and limitations to the design of systems, products, tools, computer interfaces, tasks, jobs, and environments for safe, comfortable and effective human use.

## 2006-59 Proposal to Add PSYC 278W (variant of preceding)

Approved catalogue copy:
PSYC 278W. Human Factors Design
Either semester. Three credits. Prerequisite: PSYC 132; ENGL 105 or 110 or 111 or 250

## 2006-60 Proposal to Add HIST 248W

Approved catalogue copy:
HIST 248W. Topics in U.S. Legal History.

Either semester. Three credits. With change in content, may be repeated for credit. Prerequisite: ENGL 105 or 110 or 111 or 250 . Consent of instructor required.

## 2006-61 Proposal to Add HIST 243W

Approved catalogue copy:
HIST 243W. Colonial America: Native Americans, Slaves, and Settlers, 1492-1760.
Either semester. Three credits. Prerequisite: ENGL 105 or 110 or 111 or 250.

## 2006-62 Proposal to Change ANTH 234

Approved catalogue copy:
ANTH 234. Culture and Religion
Either semester. Three credits. Prerequisite: ANTH 100 or 106.
Major theories and approaches in the study of religion as a social institution and cultural system. Topics include myth, ritual, taboos and pollution beliefs, shamanism, magical practices, fundamentalism and religion in modern society.

## 2006-63 Proposal to Add (reinstate) ANTH 234W

Approved catalogue copy:
ANTH 234W. Culture and Religion
Either semester. Three credits. Prerequisite: ANTH 100 or 106; ENGL 105 or 110 or 111 or 250.

## 2006-64 Proposal to Add the Maritime Studies Minor

Approved catalogue copy as amended:

## Maritime Archaeology Minor

Maritime Archaeology is an interdisciplinary field of study, global in scope, focusing on the investigations of human interactions with the seas, lakes, and rivers through the excavation and documentation of submerged settlements and coastal facilities, wrecked vessels, lost cargoes, and human remains. Maritime Archaeology integrates technology, such as side-scan sonar and undersea robotic vehicles, and science with traditional archaeological and historical studies. The minor introduces students to the development and application of current and future methods of exploration, research, and management of maritime heritage sites and resources. Students interested in pursuing a minor in Maritime Archaeology are advised to complete appropriate 100-level courses in a number of fields as preparation for advanced courses in their program in Maritime Archaeology. These should include some of the following courses: Anthropology 106, MARN 170 or 171, Geology 103 or 105, Geography 104, History 100, History 101, History 108.

Requirements for the Minor: 18 Credit hours of course work as follows:
Required:

- ANTH 214 (3 credits) - Introduction to Archaeology
- ANTH 2XX (3 credits) - Methods in Maritime Archaeology (new course)

Select one course from the Science/Technology list:

- MARN 2XX (3 credits) Beaches and Coasts [pre-req. is Geol 103 or 105 or MARN 170/171] (new course)
- GEOG 205 (3 credits) Introduction to Physical GEOG
- GEOG 246C (4 credits) Introduction to Geographic Information Systems [recommended prep is GEOG 242].

Select nine credits from the History/Anthropology/Marine Studies list:

- ANTH 297 (6 credits) - Field Work in Archaeology*
- HIST 211 (3 credits) Historians Craft
- HIST 245 (3 credits) Atlantic Voyages
- ANTH 263W (3 credits) Ethnohistory of Native New England
- ANTH 253 (3 credits) North American Prehistory
- ANTH 267 (3 credits) Lithic Technology
- MAST 290 (one to three credits) Internship in Maritime Studies (with advance approval by advisor and MAST program coordinator)*
- *Students may count either ANTH 297 or MAST 290 but not both for this category.
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The proposed Plan of Study for this Minor was amended to reflect university-wide policy that "A maximum of 3 credits towards the minor may be transfer credits of courses equivalent to University of Connecticut courses."

## 2006-65 Proposal to Add ANTH 2xx

Approved catalogue copy:
ANTH 2XX Methods in Maritime Archaeology
Either Semester. 3 credits. Recommended preparation: Introduction to Archaeology.
Methods and techniques in underwater archaeology covering both maritime (ships, ports, etc.) and submerged settlements archaeology. Overview of the aqueous environment, underwater archaeological methods, geophysical/geotechnical surveying and data interpretation, diver and ROV-based documentation and excavation techniques survey methods.

## 2006-66 Proposal to Add GEOL 3XX

Approved catalogue copy:
GEOL 3XX: Seminar in Paleontology
1-6 credits. Seminar. Open to graduate students in Geosciences, others with consent of instructor. May be repeated to a maximum of 6 credits with change of content.
Readings and discussions on recent advances in paleontology and paleobiology.

## 2006-67 Proposal to Change GEOL 305

Approved for catalogue year 2007-2008, with the expectation that the proposal will be revised in consultation with C\&C and resubmitted before conclusion of the 2007-2008 academic year.

GEOL 305. Special Problems in Geology
1-6 credits. Independent Study. May be repeated with change in content. Advanced study and research in geology.

## 2007-68 Proposal to Change GEOL 301

Approved catalog copy as amended with two abstentions (Rawitscher \& Henning):
GEOL 301. Introduction to Geoscience Research
3 credits. Lecture.
Required of all first year graduate students in Geosciences.

## 2006-69 Proposal to Add ENGL 1xxW

Approved catalogue copy:
ENGL 1XXW. Business Writing I
Either semester. Three credits. Prerequisite: ENGL 110 or 111 or 250 or both 105 and 109.

Introduction to the rhetorical and generic conventions of business writing.

## 2006-70 Proposal to Add ENGL 1xyW

Approved catalog copy:
ENGL 1XYW. Technical Writing I
Either semester. Three credits. Prerequisite: ENGL 110 or 111 or 250 or both 105 and 109.

Introduction to rhetorical and generic conventions of technical writing.

## 2006-71 Proposal to Drop HIST 301

Approved deletion of course from catalogue.

## 2006-72 Proposal to Change HIST 300

Approved catalogue copy:

HIST 300 Independent Study in History
3 credits.
Independent reading course with individual faculty member.

2006-73 Proposal to Change SPAN 325, 332, 333, 334, 335, 350, 351, 359, 400
Approved catalogue copy:

SPAN 325. Cervantes Studies
Either semester. 3 credits. Lecture. Consent of instructor required. With a change of content this course may be repeated for credit.

Reading of Don Quixote I and II and the critical corpus on Cervantes. Discussion of the Novelas Ejemplares, Entremeses and other works of the period.

SPAN 332. Poetic Traditions in the Spanish Renaissance.
Either semester. 3 credits. Seminar. Consent of instructor required. With a change of content this course may be repeated for credit.

Courtly poetry. Influence of Italian Humanism. Theory of Imitation. Genre theory. The Folkloric and Castilian traditions.

SPAN 333 The Rise of Baroque Poetry
Either semester. 3 credits. Lecture. Consent of instructor required. With a change of content this course may be repeated for credit.

Reading of both poetry and prose as it relates to the main currents of poetry in Spain and in the Americas. Readings will cover the period 1580-1700.

SPAN 334. Modern Spanish-American Poetry

Either semester. 3 credits. Seminar. Consent of instructor required. With a change of content this course may be repeated for credit.

Selected poets and movements in Spanish America from the nineteenth century to the present.

SPAN 335 The Theatre in Spanish America
Either semester. 3 credits. Lecture. Consent of instructor required..
Particular aspects of contemporary Latin American Drama and/or Performance: history, gender, race, identity, culture, postmodernism and/or globalization issues and theoretical approaches.

SPAN 350. The Essay In Spanish America
Either semester. 3 credits. Seminar. Consent of instructor required.
The Spanish-American essay as a literary genre and a vehicle of ideas, with emphasis on the disparities between the essay and non-literary genres and forms (treatise, research monograph, manual, etc.)

SPAN 351. Modern Spanish American Narrative
Either semester. 3 credits. Seminar. Consent of instructor required. With a change of content this course may be repeated for credit.

Novel, short story, and other narrative genres in the modern period.

SPAN 359. Special Topics in Early Modern Spanish Literature.
Either semester. 3 credits. Lecture. Consent of instructor required. With a change of content this course may be repeated for credit.

Novel, short story and other emerging narratives in the early modern period.

## SPAN 400 Seminar on Sixteenth or Seventeenth Century Studies

Either semester. 3 credits. Seminar. Consent of instructor required. With a change of content this course may be repeated for credit.

## 2006-74 Proposal to Change the Classics \& Ancient Mediterranean Studies Major

Approved catalogue copy pending consultation regarding repeatability of courses:

## Classics and Ancient Mediterranean Studies

The major in Classics and Ancient Mediterranean Studies allows students to pursue an interest in the Greek, Latin, and Ancient Hebrew/Biblical world. Students may choose to pursue a traditional, language-oriented (Greek or Latin) concentration in Classics or a concentration in Ancient Mediterranean Studies. Students who concentrate in Classics may take courses in Ancient Mediterranean Studies in addition to their language and literature requirements. Those who concentrate in Ancient Mediterranean Studies may also pursue some relevant language study (Greek, Latin, or Biblical Hebrew). Either concentration will lead to a major in Classics and Ancient Mediterranean Studies.

Concentration in Classics. Students must complete a minimum of 8 courses from the following:
A. At least two courses involving reading in Greek and/or Latin: CAMS 232, 281, 282, 293*, 295*, 298*, 299*. (CAMS 281 and 282 are topics courses, which may be retaken for credit with a change in subject matter.) *May count toward major only with consent of advisor.
B. At least one writing course on Classical literature in English translation: CAMS 241W, 242W.
C. At least two other courses dealing with the ancient world: CAMS 207, 208, 211, 212, $\underline{213}, \underline{214}, \underline{215}, \underline{221}, \underline{224}, \underline{225}, \underline{226}, \underline{227}, \underline{230}, \underline{231}, \underline{243}, \underline{244}, \underline{251}, \underline{252}, \underline{253}, \underline{254}, \underline{255}$, $\underline{256}, \underline{257}, \underline{293^{*}}, \underline{2^{*}} *, \underline{298^{*}}, \underline{299^{*}}$. (These may be cross-listed under Art History, History, Judaic Studies, and Philosophy). JUDS/HEB 201 and INTD 294 may also be included. *May count toward major only with consent of advisor.

Concentration in Ancient Mediterranean Studies. Students must complete a minimum of 8 courses from the following:
A. At least one writing course on Classical literature in English translation: CAMS 241W, 242W.
B. At least six other courses dealing with the ancient world: $\underline{\text { CAMS 207, }}$ 208, 211, 212, $\underline{213}, \underline{214}, \underline{215}, \underline{221}, \underline{224}, \underline{225}, \underline{226}, \underline{227}, \underline{230}, \underline{231}, \underline{243}, \underline{244}, \underline{251}, \underline{252}, \underline{253}, \underline{254}, \underline{255}$, $\underline{256}, \underline{257}, 281,282, \underline{293}^{*}, \underline{295^{*}}, \underline{298^{*}}, \underline{299^{*}}$. (These may be cross-listed under Art History, History, Judaic Studies, and Philosophy.) JUDS/HEB 201 and INTD 294 may also be included. *May count toward major only with consent of advisor.

To satisfy the writing in the major and information literacy competencies, all students must take CAMS 241W or 242W.

A minor in Classics and Ancient Mediterranean Studies is described in the Minors section.

## 2006-75 Proposal to Change the Spanish Major

Approved catalogue copy as amended:

## Spanish

Spanish courses comprise three main groups:
Group 1 (Literature): SPAN 202, 207, 208, 220, 223, 224, 225, 226, 281, 282, 289, 292W, 293, 294, 295, 296, 297.

Group 2 (Culture): SPAN 200, 201, 204, 205, 206, 207, 208, 209, 214, 219, 250, 254, 289, 292W, 293.

Group 3 (Language and Communication): SPAN 204, 210, 223, 270, 278, 278W, 279, 280, 288, 289, 290,291W, 292W, 293.

The Spanish major requires 27 credits in 200-level Spanish courses and at least one semester of Study Abroad. A minimum of 12 of the major credits must consist of Spanish courses taken in residence. Up to 12 credits may be met by Study Abroad courses (SPAN 293), with advisor's consent. Only 6 credits may be transfer credits. AP credits may not be used toward the major. An additional 12 credits are required in 200level related courses from programs other than Spanish. These may include appropriate Study Abroad courses (ARTH 293, ECON 293, SOCI 293, POLS 287, HIST 293). Other related courses require advisor's prior consent.

All majors in Spanish must complete SPAN 278, 278W, or 280 and eight more courses from the three main groups.

A student majoring in Spanish can choose between the Literature and Culture track and the Culture and Communication track.
a) Majors pursuing the Literature and Culture track must take SPAN 220. The other courses must be distributed as follows: four courses from Group 1 (one of which must be 281, 295, 282 or 296), two courses from Group 2, and one course from Group 3.
b) Majors pursuing the Culture and Communication track must take SPAN 288. The other courses must be distributed as follows: two courses from Group 1, three courses from Group 2, and two courses from Group 3.

Variable topics courses (204, 207, 208, 223, 289, 292W, 293) may be applied to any of the three groups as determined by course content and with prior consent by the Department.

## 2006-76 Proposal to Add SPAN 288

Approved catalogue copy with one abstention (Rawitscher):
SPAN 288. Spanish Communicative Grammar
Either semester. Three credits. Prerequisite Span 278.
Grammar in context. Linguistic awareness. Culture in relation to grammar. Focus on language knowledge and language use.

## 2006-77 Proposal to Change PHYS 328 \& 329

Approved catalogue copy:

PHYS 328. Condensed Matter Physics I
3 credits. Lecture. Prerequisite: PHYS 323.
Crystal structure; lattice vibrations; electronic band structure of solids; transport theory; basic properties of metals, semi-conductors and insulators; magnetism; superconductivity.

PHYS 329. Condensed Matter Physics II
3 credits. Lecture. Prerequisite: PHYS 328.
Crystal structure; lattice vibrations; electronic band structure of solids; transport theory; basic properties of metals, semi-conductors and insulators; magnetism; superconductivity.

Meeting adjourned at 5:47 PM.

Submitted by Richard C. Rockwell, Secretary pro tempore.

