# College of Liberal Arts \& Sciences Committee on Curricula \& Courses 

## Minutes for the meeting of 27 October 2009

[Approved 17 November 2009]
Chair John Manning called the meeting to order in Room 162 of the Thomas Dodd Research center at 3:33 p.m.
Present were Adams, Eldridge (EEB), Bayulgen, Oksan (POLS); Clark, Austen (PHIL); Fairbanks, Hap (ENGL); Gajewski, Jon (LING); Gallo, Bob (PNB); Gouwens, Kenneth (HIST); Hamilton, Doug (CLAS); Henning, Robert (PSYCH); Kharchenko, Vasili (PHYS); Knecht, David (MCB); Kuo, Lynn (STAT); Langlois, Richard (ECON); Leibowitz, Gerald (MATH); Manning, John (Chair); McComiskey, Marita (WS); Rockwell, Richard (SOC); Skoog, Annelie (MARN); Travis, Roger (MCL), Weaver, Shannon (HDFS); Taigen, Thomas (EEB, guest).

## I. PRELIMINARIES.

A. Appointment of a secretary for this meeting: Clark
B. Minutes of the 13 October 2009 meeting were approved by voice vote.
C. Chair's report: 1. Late submissions hampered materials preparation for this meeting severely. Rockwell (seconded Leibowitz) moved that proposals submitted less than a week in advance be deferred without exception to the next meeting. Manning urged caution about setting exceptionless rules; without objection the motion was tabled.
2. Approvals requested in the interim:
a. MCB 2225W, when changed to MCB 222517 March 2009 (2009-29) also had a change of title and description; it will, by consent, be considered by the Senate CCC as a new course without further action by this committee.
b. Special Topics Proposals (also docketed below, but discussed at this point in the meeting): b1. 2009-76 MARN 3995/Hist 3995, 'Historical Ecology and Marine Environmental History'. Discussion confirmed that the course will be cross-listed with the History Department; that both departments are aware of such; that it will be taught at Avery Point only; and that having been taught once already as a special topics course, it can have at most two more repetitions in this status. Subject to these understandings, it was approved for two more semesters, at the Avery Point campus only. Full proposal at 2009-76. Approval by chair 5 November.
b2. 2009-77 ENGL 3695, 'Viking Seminar’. During discussion it was discovered that this proposed course was already listed on the Honors Program site for spring 2010, and that one student had already registered for it, despite its never having been reviewed, much less approved, by this Committee. The proposal was tabled. [ed note: proposal later withdrawn; course to be offered as ENGL 3627-02. See docket below ] Premature posting to be investigated administratively.
b3. 2009-86 EEB 3895 'Ethics of Decision Making in the Life Sciences'. The Philosophy Department requested that this proposal be tabled, as its CCC still had concerns about the course description and title, and wanted consultations with EEB to continue. After some discussion, the proposal was tabled to permit interdepartmental discussions. Upon subsequent agreement between the departments concerning rewording of title and text (to be reported at next meeting), the proposal was approved by the chair (5 November) as a special topics offering.
c. Correction to Minutes of 30 Sept 2008, 2008-100, WS 3XXX (Further to request) : Upon examination of the discussion record for the meeting of 30 September 2008, it is clear that the relevant minutes as subsequently reported (and subsequently approved) were incorrect. The Committee had approved a non-W variant of this course as well. Clarifying language introduced at the meeting was imperfectly recorded. The previous minutes for 30 September 2008:
2008-100 Proposal to Add WS 2XXXW

Approved. Final catalog Listing:
WS 3XXXW. Gender Representations in U.S. Popular Culture
Either semester. Three credits. Prerequisite: ENGL 1010, 1011, or 3800.
Forces in the U.S. that shape and reshape gender in popular culture.
Now corrected to read:
2008-100 Proposal to Add WS 3XXX and its W variant.
Approved. Final catalog Listings:
WS 3XXX. Gender Representations in U.S. Popular Culture
Either semester. Three credits.
Forces in the U.S. that shape and reshape gender in popular culture, and (no change):
WS 3XXXW. Gender Representations in U.S. Popular Culture
Either semester. Three credits. Prerequisite: ENGL 1010, 1011, or 3800.
Forces in the U.S. that shape and reshape gender in popular culture.
3. Bylaw matters. A proper printable text of the bylaws as they were before this summer (e.g. before the changes approved on 08-04-2009) was found only this morning via a Google search of external sites. That prior version is dated 11-18-2008. URLs subsequently distributed:

1) the URL for the University ByLaws text as it stood last fall, before changes were undertaken, http://president.uconn.edu/pdf/Bylaws111808.pdf and
2) that for the ByLaws as posted in consequence of changes made by the BOT this past summer, http://www.policy.uconn.edu/BylawsFinal200809.pdf
It is hoped that these URLs will facilitate comparative analysis of the before and after versions of the text.
4. UICC news. Henning circulated a proposal that the CLAS CCC formally request that the chair of the UICC and the Registrar add to the catalog listings of all current FYE and SYE courses not approved by a school or college curricula and courses committee the following two sentences: "This course may or may not count for credit toward graduation. Students should consult the course syllabus and the Dean's office of their School or College." Manning suggested that this proposal be entered in the minutes, but that further discussion be postponed.
D. Deanery comments:
5. The registry of non-departmental instructional programs is proceeding, but slowly.
6. Doug Hamilton noted that the administration has opened searches for two vice provosts, one for undergraduate education and the other for outreach and whatnot. He seeks recommendations and nominees.

## II. PROPOSALS POSTPONED FROM A PREVIOUS MEETING:

2009-64 Proposal to Add CLCS 1XXX.
Approved. Final Catalog listing:
CLCS 1XXX. Reading Between the Arts
Either Semester. Three credits.
Interrelations between literature, music, and the visual arts, including multi-media. Introduction to Interart Studies.

## 2009-70 Proposal to Add PRLS 2XXX <br> Postponed; further revision needed.

## III. NEW DEPARTMENTAL PROPOSALS

2009-72 Proposal to Add the non-W Variant of ANTH 3522W
Approved. Final Catalog listings:
ANTH 3522 Ecological Anthropology Seminar
Either semester. Three credits. Smith

Interdisciplinary study of the ecology of humans, integrating ecological and anthropological theory with archaeological, historical, and contemporary case-studies.
and (no change):
ANTH 3522W Ecological Anthropology Seminar
Either semester. Three credits. Prerequisite ENGL 1010, 1011 or 3800. Smith
Interdisciplinary study of the ecology of humans, integrating ecological and anthropological theory with archaeological, historical, and contemporary case-studies.

## 2009-73 Proposal to Add MCB 50XY [preliminary submission] Postponed; waiting for comments from Chemistry

## 2009-74 Proposal to Change the PHYS Major

Approved. Final Catalog Description of the Major: [Only the relevant section is transcribed] Bachelor of Science in Engineering Physics Offered jointly by the School of Engineering and the Department of Physics in the College of Liberal Arts and Sciences, Engineering Physics majors can concentrate in either (1) Electrical, (2) Materials Science and Engineering or (3) Mechanical. To complete the degree, students must satisfy the course requirements of the College or School granting the degree.

## 2009-75 Proposal to Add HIST 3560 <br> Postponed. Requires consultation with other relevant departments.

2009-76 Proposal to offer MARN 3995/HIST 3995 "Special Topics" Course: Historical Ecology and Marine Environmental History [a revival of 2006-148, Spring 07, 'Reef fishes'].
Approved subject to conditions. (See Preliminaries, C.3.a.) Number changed to 4895, per previous usage.

2009-77 Proposal to offer ENGL 3695 "Special Topics": Viking Seminar Not approved, and subsequently withdrawn by the department. The offering described in the proposal will instead be offered as ENGL 3627, the regular repeatable variable topics English course 'Studies in Literature, Topic: Viking Seminar'.
(See Preliminaries, C.3.b. above.)
2009-78 Proposal to Add ENGL 3629
Approved. Final Catalog listing:
ENGL 3629. Introduction to Holocaust Literature
Either semester. Three credits. Prerequisite: ENGL 1010 or 1011 or 3800 . Open to sophomores and higher. Not open for credit to students who have passed ENGL 3623 (217) or ENGL 3619 when taught as Holocaust literature.
Introduction to literature of the Holocaust. CA 1 and CA 4.
2009-79 Proposal to Add ENGL 3631 / HRTS 3631
Postponed. Syllabus lacking.
2009-80 Proposal to Change ENGL 3703
Approved. Final Catalog listing:
ENGL 3703. Writing Workshop
(247) Either semester. Three credits. Prerequisite: ENGL 1701. Open only with consent of instructor. May be repeated once for credit.
For advanced student writers who wish intensive training in a single creative genre (fiction, poetry, or creative nonfiction). Genres vary by semester.

2009-81 Proposal to Change ENGL 3701
Approved. Final Catalog listing:
ENGL 3701. Creative Writing II
(246) Either semester. Three credits. Prerequisite: ENGL 1701. Open only with consent of instructor. May be repeated once for credit.

For student writers of proven ability who wish further training in two creative genres (fiction, poetry, or creative nonfiction). Genres vary by semester.

## 2009-82 Proposal to Change the ENGL Minor <br> Approved. Final Catalog Description of the English Minor:

Students wishing to complete this minor must take at least 15 credits of English courses at the 2000-level or above, including:

1. At least one of ENGL 2100 (or English Honors 3805W or 3807W) and ENGL 2101 (or English Honors 3809W or 3811W);
2. At least one of ENGL 2201/W (or English Honors 3801W) and 2203/W (or Honors 3803W); and
3. Any three other English courses at the 2000-level or above, with the following exceptions: 3010W, 3091, 3693, and 3800.
The minor is offered by the English Department.

## 2009-83 Proposal to Change the Native American Studies Minor Approved provisionally (audit sheet, subsequently provided). Final Catalog Description of the Minor:

Native American and Indigenous Studies
Students must complete a minimum of 15 credits from the following list of courses. The 15 credits must be distributed across at least three disciplines. Students who register for one of the cross-listed courses (ANTH 3028/HRTS 3028 or ART 3715/ANTH 3451) must count ANTH as one of their three disciplines even if they register for the course under the HRTS or ART designation.

| ANTH 2511 | Anthropology of Museums |
| :--- | :---: |
| ANTH 3026 | Peoples and Cultures of North America |
| ANTH 3027 | Contemporary Native Americans |
| ANTH 3030 | Peoples of the Pacific Islands |
| ANTH 3902 | North American Prehistory |
| ANTH 3904 | Ethnohistory of Native New England |
| ANTH 3028/HRTS 3028 | Indigenous Rights \& Aboriginal Australia |
| ANTH 3451/ART 3715 | Native American Arts |
| CLCS 3211 | Indigenous Cinema Worldwide |
| ENG 3210 | Native American Literature |
| ENG 3218 | Ethnic Literatures of the United States |
| HIST 3502 | Colonial America: Native Americans, Slaves \& Settlers, |
|  | 1492-1760 |
| HIST 3570 | American Indian History |
| HIST 3640 3ndean Societies |  |
| HIST 3607/LAMS 3607 | Andigenous Peoples' Politics and Rights |
| POLS 3218 | Indigen |

This minor is offered by the College of Liberal Arts and Sciences. For more information, contact Kevin McBride at Kevin.McBride@uconn.edu. At Avery Point, contact Margaret Bruchac at Margaret.Bruchac@uconn.edu.

## 2009-84 Proposal to Change the CAMS Major

## Approved. Final Catalog Description of the Major:

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 3101, 3102, 3232, 3293*, 3295*, 3298*, 3299*. (CAMS 3101 and 3102 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 3241W, 3242W.
C. At least two other courses dealing with the ancient world CAMS 3207, 3208, 3211, 3212, 3213, 3214, 3221, 3224, 3225, 3226, 3227, 3243, 3244, 3245, 3250, 3251, 3252, 3253, 3254, 3255, 3256, 3257, 3293*, 3295*, 3298*, 3299*. (These may be cross-listed under Art History, History, Judaic Studies, and Philosophy). JUDS/ HEB 3201 and INTD 3260 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 3241W, 3242W.
B. At least six other courses dealing with the ancient world: CAMS 3101, 3102, 3207, 3208, 3211, 3212, 3213, 3214, 3221, 3224, 3225, 3226, 3227, 3243, 3244, 3245, 3250, 3251, 3252, 3253, 3254, 3255, 3256, 3257, 3293*, 3295*, 3298*, 3299*. (These
may be cross-listed under Art History, History, Judaic Studies, and Philosophy.)
JUDS/HEB 3201 and INTD 3260 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 3241W or 3242W.
A minor in Classics and Ancient Mediterranean Studies is described in the
"Minors" section.

## 2009-85 Proposal to Change the ILCS Minor

Approved. Final Catalog description of the minor:
This minor requires the completion of 18 credits in 2000-level or above courses. All of the courses listed below require ILCS 1145, 1146, 1147, 1148, or the equivalent, as prerequisites, but these language courses do not count towards the minor.
Students must complete a minimum of 6 courses (the equivalent of 18 credits) to be chosen among the following: ILCS 3237, 3238, 3239, 3240, 3243, 3244, 3250, 3251-3252, 3253, 3254, 3259, 3261, 3262, 3270, 4279
The minor is offered by the Modern and Classical Languages Department.
2009-86 Proposal to offer EEB 3895 Special Topics: Ethics of Decision-Making in the Life Sciences.
Postponed. (See Preliminaries, C.3.c.) [Subsequently approved with changes to be reported at next meeting]

## 2009-87 Proposal to Add MARN 5036

## Approved. Final Catalog listing:

MARN 5036. Marine Biogeochemistry
First semester. 3 credits. Lecture. Recommended preparation: Courses equivalent to CHEM 1128, MATH 1122 or 1132, PHYS 1202, ENGL 1010 or 1011.
Composition, origin and solution chemistry of sea water. Marine biogeochemical cycles of water, salt, carbon, nutrients, gases and trace elements. Effects of ocean circulation, biological cycles and crustal exchanges on the distribution and transfer of substances in the marine environment.

## 2009-88 Proposal to Change the Coastal Studies Major

## Approved. Final Catalog Description of the Major: <br> \section*{Bachelor of Science in Coastal Studies}

The B.S. in Coastal Studies requires a foundation of courses including 29 credits of Marine Science courses, and 12 credits of defined social science courses constituting the Related Area. Coastal Studies students must pass the following courses.
I. 1000-Level: BIOL 1107, 1108; either CHEM 1124Q, 1125Q and 1126Q or CHEM 1127Q, 1128Q; either MATH1120Q, 1121Q and 1122Q or MATH 1131Q, 1132Q; either PHYS 1201Q, 1202Q and 1230 or PHYS 1401Q, 1402Q; MARN 1002 or1003
Coastal Studies requires a course in data analysis and interpretation. This requirement may be fulfilled with STAT 1100Q or another course approved by the Department. Students are encouraged to fulfill some of their General Education requirements with the following choices: HIST/SCI 2206; and either ECON 1201 or ARE 1150

## II. Coastal Studies B.S. Major Requirements

The following courses constitute the major requirements: MARN 2002, 3001, 3003Q, 3801W, 4001, 4002, and 3 electives. The electives must represent different areas of Marine Sciences. At least one course must be chosen from the following groups:
Group 1: MARN 3060, 3061, 4060;
Group 2: MARN 3012, 3013, 3014, 3015, 3016, 3017, 3030
Group 3: MARN 3016, 3030, 4030W, 4050
Note: MARN 3016 and 3030 may be used to fulfill only one requirement, either Group 2 or 3 . Students may be able to use MARN 4893, MARN 4895 or other MARN courses towards one or more of these electives with prior approval of the Department Head.

## III. Coastal Studies B.S. Related Area

In consultation with their faculty advisor and a social science faculty member, students choose Related Area courses appropriate to their interests. The department maintains a list of courses acceptable for this requirement.

Bachelor of Arts in Coastal Studies: The B.A. in Coastal Studies requires a foundation of courses including 25 credits of Marine Science courses, and 18 credits of defined social science courses constituting the Related Area.
The B.A. plan of study requires students to take additional social science courses. Coastal Studies majors must pass the following courses:
I. 1000-Level: BIOL 1107, 1108; either CHEM 1124Q, 1125Q and 1126Q or CHEM 1127Q, 1128Q; either MATH 1060Q and 1110Q, or MATH 1060Q and 1071Q or MATH 1120Q and 1121Q; either PHYS 1201Q, 1202Q or PHYS 1401Q and 1402Q; MARN 1002 or1003.

Coastal Studies requires a course in data analysis and interpretation. This requirement may be fulfilled with STAT 1100Q or another course approved by the Department. Students are encouraged to fulfill some of their General Education requirements with the following choices: HIST/SCI 2206; and either ECON 1201 or ARE 1150

## II. Coastal Studies B.A. Major Requirements

The following courses constitute the major requirements: MARN 2002, 3000, 3801W, 4001, 4002, and 3 electives. The electives are: MARN 3000, 3003Q, 3012, 3013, 3014, 3015, 3016 or 3030, 3017, 3060, 3061, 3230, 4030W, 4050, 4060. Students may be able to use MARN 4893, MARN 4895 or other MARN courses towards one or more of these electives with prior approval of the Department Head.

## III. Coastal Studies B.A. Related Area

In consultation with their faculty advisor and a social science faculty member, students choose Related Area courses appropriate to their interests. The department maintains a list of acceptable courses.

## Competency Requirements (B.S. and B.A. programs)

The University's General education competency requirements for computer technology and information literacy will be satisfied by completing the requirements above, in particular MARN 2002, 3001 and 4001 for computer technology, and 3001, 3801W and 4002 for information literacy. The writing in the major requirement will be satisfied by MARN 3801W.
Note: Some Marine Science courses may be offered only at the Avery Point campus. Others may be partially available through Distance Learning. Please check the Directory of Courses in this Catalog. Both a minor in Marine Biology and a minor in Oceanography are described in the Minors section.

## 2009-89 Proposal to Change PHYS 4150

## Approved. Final Catalog listing:

4150. Optics (281) First semester. Four credits. Three class periods and one 3-hour laboratory period. Prerequisite: PHYS 1230 or 1402 or 1502 or 1530 or 1602 or instructor consent. Recommended preparation: PHYS 3103 or 3201.

An introduction to geometrical and physical optics. Thick lenses, stops, aberrations, interference, diffraction, polarization.

## 2009-90 Proposal to Change PHYS 3300

Approved. Final Catalog listing:
3300. Statistical and Thermal Physics (271) First semester. Three credits. Prerequisite: PHYS 1230 or 1402 or 1502 or 1530 or 1602; Phys 2300 ; MATH 2110 and 2410, or 2130 and 2420. Recommended preparation: PHYS 3201 and 3401.

The laws of thermodynamics and their microscopic statistical basis; entropy, temperature, Boltzmann factor, chemical potential, Gibbs factor, and the distribution functions.

## 2009-91 Proposal to Change PHYS 3201

## Approved. Final Catalog listing:

3201. Electricity and Magnetism I (255) First semester. Three credits. Prerequisite: PHYS 1230 or 1402 or 1502 or 1530 or 1602 or instructor consent; MATH 2110 and 2410, or 2130 and 2420.
Properties of electric and magnetic fields; direct and alternating current circuits.

## 2009-92 Proposal to Change PHYS 3150

## Approved. Final Catalog listing:

3150. Electronics (256) Second semester. Three credits. Two class periods and one 3-hour laboratory period. Prerequisite: PHYS 1230 or 1402 or 1502 or 1530 or 1602 or instructor consent.
The principles of devices and their applications to instrumentation in science and engineering. Rectification, filtering, regulation, input and output impedance, basic transistor circuits, operational amplifiers, preamplifiers for photodiodes and other transducers, logic gates, and digital circuits.

## 2009-93 Proposal to Change PHYS 3101 <br> Approved. Final Catalog listing:

3101. Mechanics I (242) First semester. Three credits. Prerequisite: PHYS

1230 or 1402 or 1502 or 1530 or 1602 ; MATH 2110 or 2130 , which may be taken concurrently.
Newton's Laws of motion applied to mass points, systems of particles, and rigid bodies.

The meeting adjourned at 5:46 PM. Submitted by Austen Clark, secretary pro tem.

