

College of Liberal Arts and Sciences
Committee on Curricula and Courses

Minutes for the meeting of April 9, 2002 (revised and approved May 7, 2002)
3:30 PM in Room 162 of the Dodd Research Center

The Committee was called to order in Room 162 of the Dodd Center at #:35pm. Present were Jane Knox (CHEM), Carl Coelho (COMS), Stephen Sacks (ECON), Kentwood Wells (EEB), Jack Manning (ENGL), Ellen Cromley (GEOG), Roger Travis (MCL), Gerald Leibowitz (MATH), Annelie Skoog (MARN), Carolyn Teschke (MCB), Austen Clark (PHIL), Joseph Crivello (PNB), Rob Henning (PSYCH), Richard Vitale (STAT), Nancy Naples (WS). Also present were guests: Joe Comprone (ENGL/Avery Point), Dan Codiga, Nalini Ravishanker (STAT), David Gross (MATH).

1. PRELIMINARIES

a. Nancy Naples was appointed Secretary for the meeting.

b. Rob Henning reported on the ongoing discussion of the status of discussion on the General Education proposal in the University Senate. The CLAS Philosophy and History Amendment failed. The Amendment to add E courses is yet to be considered (not a CLAS amendment). The CLAS Diversity Amendment has been approved. Discussion then focused on the need consider what additional requirements the college would want to add. The need for someone to introduce the CLAS GEOC amendment was discussed. Also discussed was whether or not current courses will have to go through the GEOC, or will they only consider new courses.

2. OLD BUSINESS

a. Minutes of March 12, 2002, were approved.

b. Item 2002-14 (revised proposals)

a) Rob Henning announced that the Oversight Committee for the New Baccalaureate Degree in Maritime Studies (MAST) was appointed by the Dean.

b) Concern was raised by Annelie Skoog about the lack of coordination with Marine Sciences. Skoog added that MARN 135 has not been taught in 12 years. Joe Comprone announced the plan to meet with Marine Science faculty as well as consult with Economics, Political Science, and Anthropology to further clarify course offerings for the new degree program.

c) Ellen Cromley raised concern about the unusually high number of credits required to fulfill the degree when compared to other majors. Jane Knox expressed concern that it would be difficult for a student to fulfill all the course requirements given potential scheduling conflicts.

d) Additional concern was raised regarding the distinction between “electives” and “additional courses”. Several committee members suggested that this should be clarified in the course requirements.

The Committee considered Joe Comprone's (April 7, 2002) proposal that the Committee adopt a two-phase approval.

- 1) A discussion and vote on the overall structure of the program (department structure and governance, general curricular categories, overall numbers and kinds of credit, general relations with key Storrs departments, etc.). To be completed this semester.
- 2) A discussion and vote on a complete list of individual courses and individual departmental affiliations. This stage would include clarifying the designated research methods courses within the various optional tracks of the program. Most likely will be worked on and sent to the Committee for final approval in the fall.

Jack Manning made the following motion:

That the Committee approve in principle the Maritime Studies proposal for a new interdisciplinary major within the college, to include the disciplines described in the proposal and represented on the oversight committee already named by the dean, subject to the expectation of further revision of its specific major requirements with a view toward their practicability, and to their endorsement by the departments offering courses represented.

The Committee approved this motion.

3. NEW BUSINESS

2002-26

298 courses:

EEB 298 and MARN 298, Biology of Marine Algae

Course was approved by the Chair. The Committee approved the cross listing of the course.

Urban & Comm Studies 298, Survey Research Methods

Course was approved by the Chair. The Committee approved the instructor's credentials (Jennifer Necci Dineen, Ph.D.) since she is not regular faculty.

2002-27

Add Marine Sciences 171, Introduction to Oceanography with Laboratory

Proposal approved, with adoption of MARN 171 as a course that counts toward the Group 8 Lab Science category of the CLAS general education requirements.

Catalog copy:

Marine Sciences. 171. Introduction to Oceanography with Laboratory.

Either semester. Four credits. Not open to students who have passed MARN 170. Three hours lecture and one three-hour laboratory per week.

Processes governing the geology, circulation, chemistry and biological productivity of the world's oceans. Emphasis on interactions and interrelationships that contribute to stability and variability of the marine environment. Laboratory experiments, hands-on exercises, and field observations including required cruise on research vessel.

2002-28

Add Marine Sciences 172, Oceanography Laboratory

Proposal approved.

Catalog copy:

Marine Sciences. 172. Oceanography Laboratory.

Either semester. One credit. Prerequisite: MARN 170 or equivalent. Not open to students who have passed MARN 171. One three-hour laboratory per week.

Laboratory experiments, hands-on exercises, and field observations (including required cruise on research vessel) that teach fundamental oceanographic concepts emphasizing physical, chemical, biological, and geological processes and their interaction in the marine environment.

2002-29

Change STAT Minor

Change in plan of study approved as follows:

**MINOR IN STATISTICS
COLLEGE OF LIBERAL ARTS AND SCIENCES**

Minor Requirements - Audit Check List (1997-1998)

Instruction to Students: When you are preparing your final plan of study, you must obtain approval from the Statistics Department that you have satisfied requirements for the Statistics minor. Contact the Statistics department secretary at 486-3414 for information on how to contact the Undergraduate Program Director or the department head. Obtain either signature on this form. Give one copy to your advisor, and include one signed copy when you submit your final plan of study to the Registrar.

Completion of a minor requires that a student earn a C (2.0) grade or better in each of the required courses for that minor. A maximum of 3 credits toward the minor may be transfer credits of courses equivalent to University of Connecticut courses. Substitutions are not possible for required courses in a minor.

Track I. Choose one course from the "Optional List" and

STAT 201 _____ STAT 230 _____ STAT 231 _____ STAT 242 _____

Track II. Choose two courses from the "Optional List" and

STAT 201 _____ STAT 220 _____ STAT 242 _____

Optional List:

STAT 235 _____ STAT 253 _____ STAT 272 _____
STAT 243 _____ STAT 261 _____ STAT 280 _____
STAT 252 _____ STAT 271 _____

Students who have passed MATH 114, 116 or 121 and also MATH 210 or 220 are strongly advised to take Track I. Students who have passed only MATH 114, 116 or 121 should take Track II.

Name of Student: _____ SID# _____

I approve the above program for the (B.A. or B.S.) Minor in Statistics.

Statistics Department Head or Undergraduate Program Director

2002-30

Change STAT 361, Statistical Computing

Change approved.

Catalog copy:

STAT 361. Statistical Computing

Recommended preparation: STAT 231 or an equivalent senior undergraduate level mathematical statistics course.

Statistical computing for a wide range of scientific research and applications. Basic numerical methods, nonlinear statistical methods, and Monte Carlo simulation.

2002-31

Add History 2XX, Atlantic Voyages

Proposal approved.

Catalog copy:

History 2XX, Atlantic Voyages

Either semester. Three credits. Jensen

Seafaring and society since age of Columbus. Emphasis on the Anglo-American experience.

2002-32

Change PNB major

Change approved.

Catalog copy:

This major which leads to a Bachelor of Science, is suitable for students interested in the physiology and neurobiology of humans and animals. Coursework and independent opportunities span the fields of comparative physiology, neurobiology, molecular endocrinology, reproductive endocrinology, developmental neurobiology and neurochemistry.

The following 100's level courses are required:

BIOL 107, 108; CHEM 127-128; MATH 115-116 or 112-113-114; PHYSICS 131-132 or 121-122-123 or 141-142-143

PNB majors must take no fewer than 24 credits in PNB course numbered 200 and above. This must include all of the following core courses: PNB 274-275, 251, 262. The remaining credits needed to fulfill this requirement should be selected from the available PNB courses, including PNB 225, 250, 263W, 260, 292W, 298, 299. (At most 3 credits from among PNB 292W, 298 and 299 may count towards the 24 credit requirement.)

PNB majors must also take all of the following courses, which count as the related group:

CHEM 243, 244; MCB 203 or MCB 204 and either MCB 200 or MCB 213.

In addition, students are urged to take:

CHEM 245; EEB 244 or 244W or 245 or 245W; MCB 210.

A minor in Physiology and Neurobiology is described in the *Minors* section.

2002-33

Add Philosophy 2XY, Environmental Ethics

Proposal approved.

Catalogue copy:

PHIL 2xy. Environmental Ethics

Second semester. Three credits. Prerequisite: At least one of PHIL 101, 102, 103, 104, 105, 106. Bontly, Lehmann

Inquiry into obligations to, or concerning, the environment, particularly the moral standing of animals, species, ecosystems, and natural objects.

2002-34

Add new prerequisite to Math 113,114,116, 210, 211 and 227

Further clarification was requested regarding the implementation of this proposal.

4. ADJOURN

Meeting was adjourned at approximately 5:10 PM.

Respectfully submitted,

Nancy Naples
Secretary *pro tempore*