

CANR Curricula and Courses Committee
Final Meeting Minutes
April 6, 2012
2:00 pm Room 207 WBY

- I. The meeting was called to order at 2:09 pm. The following members were present:
Marilyn Altebello, Rhonda Brownbill, Mike Darre, George Elliott, Sal Frasca, , Susan Gregoire, Pat Jepson, Gary Kazmer, and Jason Vokoun (sitting in for Mark Rudnicki)

Guests: Margaret Lamb and Kathryn Ratcliff to discuss Individualized Major courses.

- II. The minutes of March 23, 2012 were approved as distributed.

III. Old Business:

- A. REVISE: NRE 4455 Forest Ecology Effective Fall 2012

Change from 4000 to 3000 or 2000 level; Update of catalog- remove open to juniors and higher restriction ; change prerequisite to recommended preparation.

Revised Catalog Copy:

X455 Forest Ecology (Formerly offered as NRE 4455) First Semester, Three credits. Two class periods and one 3-hour laboratory. Recommender preparation: NRE 2415, may be taken concurrently; Not open for credits to students who have passed NRE 4455. Rudnicki

Forest structure and functional processes and their relation to physical environment (light, temperature, water, soil); the influence of time (succession, disturbance, stand dynamics) and space (landscape ecology, ecosystem management). Laboratory will be in the field or computer lab.

Motion on hold till course number provided. CANR CC 10-11-77

The Number for the course will be **NRE 2455**

Motion Passed CANR CC 10-11-77A

- B. Pat Jepson asked that all departments submit their comments on the draft for new requirements for the AGNR major ASAP to her for consideration. (Attached to end of March 2, 2012 minutes)

C. Each major needs to double check the way the overlap with minors is written, to be sure the meaning is correct, such as “no more that 12 credits of the 36 credits applied toward the major may be used toward the minor”.

IV. New Business:

A. Individualized Major:

1. Discuss: UNIV 2600 Individualized Study Across Academic Disciplines.

Margaret Lamb and Kathryn Ratcliff asked for our input on the proposal to offer a new online course to provide potential individualized major students a structure opportunity to explore disciplinarity and interdisciplinarity at the start of their majors. It would first be offered as a special topics course to work out the logistics of the class, and then added as a regular course for those students in

CLAS wishing to develop and individualized major. It was brought to us as for potential use for CANR IMJR students also.

B. The Department of Animal Science proposed the following:

1. ADD: ANSC 2695 (Special Topics) Comparative Exercise Physiology Effective Fall 2012 (First time offering)

Catalog Description: Four credits. Three class periods and one 2-hour lab/discussion period. Prerequisite: PVS2100, Open to juniors or higher, Instructor Consent.

A comparative study of the effects of exercise on the body, focusing on the three primary athletic species (canine, equine, human). Particular emphasis will be placed on the physiological mechanisms which allow for adaptation to exercise and inactivity. Discussion/lab periods will focus on critical review of current scientific literature and hands on activities. May meet in alternate locations. Individual appointments may substitute for some class meeting times.

MOTION PASSED CANR CC 11-12-69

C. The Department of Plant Science and Landscape Architecture proposed the following:

1. ADD: PLSC 5898. Phytotechnology Effective Fall 2012 (First time offering)

Proposed Title and Complete Catalog Copy: PLSC 5898. Phytotechnology First semester. Three credits. Lecture/Laboratory. Field trips and workshops are part of this class.

Overview of phytotechnology and its importance in alleviating various environmental problems. Opportunities for the use of plants to enhance urban-suburban environments. Principles of sustainable landscapes and ecological enhancement. Special management situations and novel horticultural practices including green roofs and walls, streetscaping, bioretention, phytoremediation and brownfield reclamation as potential solutions to environmental problems including urban environment modification, integrated water resources management, soil pollution, biodiversity conservation and climate change.

MOTION PASSED CANR CC 11-12-70

E. Other Departmental Business. None

V. Report from Academic Programs:

Pat Jepson noted that we are having great difficulty in finding spaces in classes for all our students, especially in Biology and Chemistry. She said that Dr. Faustman is discussing this situation with some of the university administration.

VI. Other Business None

VII. The meeting adjourned at 3:49 pm. The next meeting is April 20, 2012 at 2:30 pm (note time change.)