

CANR Curricula and Courses Committee  
Meeting Minutes  
October 7, 2011

I The meeting was called to order at 2:07 pm by Chair Mike Darre.

Members present: Marilyn Altebello, Rhonda Brownbill, George Elliott, Cameron Faustman, Sal Frasca, Susan Gregoire, Gary Kazmer and Tom Meyer for Mark Rudnicki.

II. The minutes of September 16, 2011 were approved as distributed.

III. Old Business: None

IV. New Business:

A. Nutritional Science

1. ADD: NUSC 5398: Special Topics, Phytochemicals in Human Health and Disease. Effective Spring 2012. 3 credits. (First time Offering this Grad Course)

Proposed catalog copy:

NUSC 5398. Special Topics, Phytochemicals in Human Health and Disease  
Second semester. 3 credits. Recommended preparation: an undergraduate course in organic chemistry and a course in biochemistry. Prerequisite : NUSC 5200 Concepts of Nutrition.

This course will provide students with comprehensive overview of phytochemicals present in foods, botanicals, and dietary supplements and their biological effects.

Motion Passed CANR CC 11-12-011

B. Proposal to add a new major: Environmental Studies

A proposal to add a major Environmental Studies leading to a B.A. degree with courses from Allied Health Sciences, Agriculture and Resources Economics and Natural Resources and the Environment from the CANR was brought before our committee. The committee agrees with the willingness of each of these departments to allow their respective courses to be included as part of this new major. However, several concerns about the overall proposal were discussed.

1. What will be the criteria for future courses being added to the major? Who is the faculty body that will oversee the curricula of the major?
2. Who will be the advisors for students in this major? Will any faculty within CLAS or CANR be advisors or will there be a central advising office such as that for Environmental Science? How will there be consistency in advising?
3. There is currently no mention of CANR on the proposed plan of study under the section heading "Related Courses". This is the first time we have seen or heard of this proposal and we would like to consider the role of the CANR carefully.

4. Two new INTD courses (1xxx Introduction to Environmental Studies and 4xxx Environmental Studies Capstone Seminar) have been proposed. Why are these being proposed under INTD and not under a coding for the new major (such as ENVI)?
5. These courses have not been approved that we know of and thus how can they be listed as required courses. How can CANR approve their inclusion into a major we are suppose to support without even seeing a syllabus for the courses.
6. Under the heading of "All majors must meet the following science requirements ..." is listed CHEM 1101 Chemistry for an Informed Electorate, that we do not believe is even offered.
7. Under the heading "In addition, majors must have a concentration..." no concentrations are listed, just a statement indicating a list of possible courses that might be used within a concentration. We cannot approve of a major based on potential areas of concentration to be named later. How can a student complete the major, or even contemplate entering the major without all the courses or concentrations having been approved and listed.

It was moved to table any further action on this proposal until the concerns listed above can be properly and fully addressed. We propose to ask the person(s) who developed this proposed major to attend our CANR C&C meeting on November 4 to discuss the above mentioned concerns with us.

Motion to Table Passed CANR CC 11-12-012

#### C. Natural Resources and the Environment

1. ADD: NRE 4695 Special Topics: Environmental Toxicology (First time offering)  
Motion Passed CANR CC 11-12-013
2. ADD: NRE 4695 Special Topics: Population Dynamics (First time offering)  
Motion Passed CANR CC 11-12-014

D. Other Departmental Business. None.

#### V. Report from Academic Programs:

- A. Dr. Faustman indicated that Plant Science would be offering a new course for the Ag Biotech Minor and PVS/AH may drop the cross listing of a course and just list as PVS for the minor.
- B. Restrictions on the residency requirements for the final 30 credits of the majors within CANR should be discussed by each department.
- C. Should the AGNR major be dropped in favor of an Individualized Major, or should requirements for the major be strengthened. Many students wishing to become VOAG teachers have used the flexibility of the major to broaden their academic scope, others more oriented to diversified production agriculture have found the

flexibility of the major amenable to their taking courses from several departments within CANR to round out their education and skill set.

Any ideas from the faculty on how to strengthen or restructure this major would be welcome.

VI. Other Business: None

VII. The meeting was adjourned at 3:46 pm. Next meeting is October 21, 2011 (if needed) or November 4, 2011.