

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES
CURRICULA AND COURSES COMMITTEE
MINUTES
May 1, 2009

I. Welcome and Call to Order

A. The meeting was called to order at 2:10 pm. Members present were: Members present were Marilyn Altobello, Rhonda Brownbill for Dick Clark, Mike Darre, George Elliott, Cameron Faustman, Sal Frasca, Susan Gregoire, Pat Jepson, Gary Kazmer, Mark Rudnicki for Morty Ortega.

II. Approval of the Minutes of April 13, 2009.

A. The Minutes of April 3, 2009 were approved with the revision of the next meeting date from Friday, April 17, 2009 to Friday, May 1, 2009.

III. Announcements: This will be the last meeting of the semester.

IV. Old Business:

A. LAND 3510 –. European Urban Form and Materials – CANR CC 08-09-88 , tabled from last meeting.

A revised catalog description was submitted. It was moved to remove from the table. Motion Passed. It was then moved to approve the revised submission. Motion Passed.

LAND 3510. European Urban Form and Materials
Summer Semester. Four Credits. 3 weeks. Daily lectures and field studios. Weekend field trips. Prerequisites LAND 3430 and LAND 3320. Open to Landscape Architecture majors only. Westa
Study abroad course in Siracusa, Italy or other European location. The study of urban form and spatial dimensions and specific materials and methods of construction typical of highly valued urban areas of Europe.

Passed CANR CC 08-09-88R1 Effective Spring 2010

V. New Business:

A. Allied Health Sciences

1. It was moved to amend the Math requirement for the Allied Health Sciences major to read as follows:

a) Standard plan or concentration in Health Promotion Sciences: Math 1040Q or 1060Q or 1125Q, or higher

Current: **Allied Health Sciences (no concentration) and Allied Health Sciences with Health Promotion Sciences concentration:**

CHEM 1122 or 1124Q or 1127Q; PHYS 1010Q or CHEM 1125Q or 1128Q;
BIOL 1107; NUSC 1165; PSYC 1100, 1101 or 1103, 2300, 2400; MATH 1040Q or 1060Q or 1120Q, or higher; STAT 1000Q or 1100Q; and two (2) additional science courses approved by the Department of Allied Health Sciences

New: **Allied Health Sciences (no concentration) and Allied Health Sciences with Health Promotion Sciences concentration:**
CHEM 1122 or 1124Q or 1127Q; PHYS 1010Q or CHEM 1125Q or 1128Q;
BIOL 1107; NUSC 1165; PSYC 1100, 1101 or 1103, 2300, 2400; MATH 1040Q
or 1060Q or **1125Q**, or higher; STAT 1000Q or 1100Q; and two (2) additional
science courses approved by the Department of Allied Health Sciences

b) Concentrations in Health Sciences or Occupational Safety and Health*: Math 1060Q
or 1125Q, or higher

Current: **Allied Health Sciences with Health Sciences Concentration:**
CHEM 1124Q or 1127Q; CHEM 1125Q or 1128Q; CHEM 2241 and 2242 or
2443, 2444, and 2445; BIOL 1107; PHYS 1201Q and 1202Q or PHYS 1401Q
and PHYS 1402Q or PHYS 1501Q and 1502Q; PSYC 1100; MATH 1060Q
or 1120Q or higher; STAT 1000Q or 1100Q; and two (2) additional science
courses approved by the Department of Allied Health Sciences.

New: **Allied Health Sciences with Health Sciences Concentration:**
CHEM 1124Q or 1127Q; CHEM 1125Q or 1128Q; CHEM 2241 and 2242 or
2443, 2444, and 2445; BIOL 1107; PHYS 1201Q and 1202Q or PHYS 1401Q
and PHYS 1402Q or PHYS 1501Q and 1502Q; PSYC 1100; MATH 1060Q
or **1125Q** or higher; STAT 1000Q or 1100Q; and two (2) additional science
courses approved by the Department of Allied Health Sciences.

*Note: The OSH concentration will not appear in the catalog until the 2010-2011 catalog
year. AHS faculty approved: 4-13-09

Motion Passed – CANR CC 08-09-96. Effective Immediately

2. It was moved to amend the Math requirement for the Medical Technology
major to read: Math 1040Q or 1060Q or 1125Q, or higher

Current: **Mathematics and Science Courses** - CHEM 1124Q and 1125Q or CHEM
1127Q and 1128Q; CHEM 2241 or CHEM 2443 and 2444; BIOL 1107; Science
Option*; MATH 1040Q or 1060Q or above; STAT 1000Q or 1100Q; MCB
2000; 2400 or 2410; PVS 4300 or PNB 2264 and 2265 or 2274 and 2275.

New: **Mathematics and Science Courses** - CHEM 1124Q and 1125Q or CHEM
1127Q and 1128Q; CHEM 2241 or CHEM 2443 and 2444; BIOL 1107; Science
Option*; MATH 1040Q or 1060Q or **1125Q** or above; STAT 1000Q or 1100Q; MCB
2000; 2400 or 2410; PVS 4300 or PNB 2264 and 2265 or 2274 and 2275.

AHS faculty approved: 4-13-09

Motion Passed – CANR CC 08-09-97 Effective Immediately

3. It was moved to amend the Math requirement for the **Diagnostic Genetic Sciences**
major to read: Math 1040Q or 1060Q or 1125Q, or higher

Current: **Mathematics and Science Courses** - CHEM 1124Q and 1125Q or CHEM
1127Q and 1128Q; CHEM 2241 and 2242 or CHEM 2443 and 2444; BIOL
1107; Biology Option: BIOL 1103 or a course in Anatomy and Physiology or
BIOL 1108 or MCB 2610 or a Biology course pre-approved by the Diagnostic
Genetic Sciences Program Director; MATH 1040Q or 1060Q or above; MCB
2000, 2210, 2410, 2610; STAT 1000Q or 1100Q.

New: **Mathematics and Science Courses** - CHEM 1124Q and 1125Q or CHEM
1127Q and 1128Q; CHEM 2241 and 2242 or CHEM 2443 and 2444; BIOL
1107; Biology Option: BIOL 1103 or a course in Anatomy and Physiology or
BIOL 1108 or MCB 2610 or a Biology course pre-approved by the Diagnostic

Genetic Sciences Program Director; MATH 1040Q or 1060Q or 1125Q or above; MCB 2000, 2210, 2410, 2610; STAT 1000Q or 1100Q.

AHS faculty approved: 4-13-09

Motion Passed – CANR CC 08-09-98 Effective Immediately

B. Agriculture and Resources Economics

1. It was moved to revise the Plan of Study for the Minor in Agribusiness Management in the following manner:

- a) Change Credit Requirement from 18 to 15.
- b) Add the following courses to the list of course selections: ARE 3222 Marketing and Consumer Behavior and ARE 3450 Aquaculture Economics.
- c) Delete the following courses from the list of course selections: HORT 3540 Garden Center Management, ANSC 3452 Horse Breeding Farm Management; and ANSC 4662WC Dairy Herd Management.
- d) Delete the following statement: “No more than 6 credits of the courses listed above may be used toward requirements for the major or minor within the College of Agriculture and Natural Resources. (At least 12 credits must not duplicate courses used in the major.)”

CATALOG STATEMENT:

The minor in Agribusiness Management will provide interested students with an overview of marketing, management, and financial principals and concepts in agribusiness. Analytical and applied decision-making skills are emphasized.

PROCEDURES:

Students who plan to graduate with a minor in Agribusiness Management must complete the requirements as outlined below and submit a copy of this form to the Registrar along with their final Plan of Study. The Agribusiness Management advisor and the Agricultural and Resource Economics department head must sign the Plan of Study for the minor.

REQUIREMENTS:

All students are required to complete 15 credits from the following courses:

	Credits	Semester/Year	Grade
ARE 3210 (210): Essentials of Accounting and Business Management	3	_____	_____
ARE 3215 (215): Business Management	3	_____	_____
ARE 3221 (221): Business Strategies and Policy in Food Industries	3	_____	_____
ARE 3222 (222): Marketing and Consumer Behavior	3	_____	_____
ARE 3225 (225): Marketing and Futures Trading	3	_____	_____
ARE 3260/3261W (260/W): Food Policy/Writing in Food Policy	3-4	_____	_____

ARE 3450 (250): Aquaculture Economics	3	_____	_____
ARE 4217 (217): Business Finance in Agricultural and Resource Industries	3	_____	_____
ARE 4275 (275): Agribusiness Management and Entrepreneurship	3	_____	_____
ARE 4279 (285): International Commodity Trade	3	_____	_____
ARE 4464 (257): Benefit Cost Analysis and Resource Mgt.	3	_____	_____
Any one 3000-level or above ARE course, if approved by minor advisor.	3 (max)	_____	_____

Students must earn a grade of C or higher in each individual course listed above.

Students must earn a grade point average of 2.5 or higher for all courses listed above.

Substitutions for requirements are not allowed.

Students must complete all requirements for a baccalaureate degree. The minor will be added to the transcript when the degree is conferred.

This minor is not open to Resource Economics Majors who are concentrating in Marketing and Business Management.

There were many questions relative to these changes, especially if the Plant Science and Animal Science class were contacted regarding the removal of these classes from the minor. One of the reasons given against the removal was that with these listed as options, students might try courses from other departments in the college and become interested in that area. There was also a question about the requirement statement, it should state "All students are required to complete a minimum of 15 credits..." Another concern was the listing of the 3261 W course. Since 3260 is a co-requisite and already listed.

Motion tabled; CANR CC 08-09-99

2. It was moved to revise the Plan of Study for the Minor in Aquaculture Business Management as follows:

- a) Delete the following statement: "No more than 6 credits of the courses listed above may be used toward requirements for the major or minor within the College of Agriculture and Natural Resources. (At least 12 credits must not duplicate courses used in the major.)"
- b) Under requirements the statement should read: "All students are required to complete a minimum of 15 credits from the following two groups:"

Motion Passed CANR CC 08-09-100

3. It was moved to revise the Plan of Study for the Minor in Equine Business Management:

- a) Delete the following statement: "No more than 6 credits of the courses listed above may be used toward requirements for the major or minor within the College of Agriculture and Natural Resources. (At least 12 credits must not duplicate courses used in the major)"

Motion Passed CANR CC 08-09-101

4. It was moved to revise the Plan of Study for the Minor in Environmental Economics and Policy:

- a) Change Credit Requirement from 12 to 15.

b) Add the following courses to the list of course selections: ARE 3235 Marine Resource and Environmental Economics; ARE 3450 Aquaculture Economics; ARE 4444 Economics of Energy and the Environment; ECON 2467 Economics of the Oceans; and NRE 3245 Environmental Law.

c) Delete the following statement: “The 12 credits must not duplicate courses required for the student’s major or minor within the College of Agriculture and Natural Resources.”

Discussion: because of some concerns similar to those stated for the Agribusiness Minor it was moved to table the motion until more information could be obtained from the Agriculture and Resource Economics Department.

Motion tabled. CANR CC 08-09-102.

VI. Report from Academic Programs.

A. At the last meeting we initiated discussion regarding changing the due date for the Final Plan/Record of Study from students’ last semester to the semester prior to graduation. I have checked on the timing of registration, and determined that using the tenth week of classes as a deadline will allow seniors to meet with advisors to discuss courses and the final plan/record of study, and register for their last semester, before submitting the final plan/record of study.

I have listed the current catalog text with recommended changes below. I believe the statement about Allied Health Professional majors needs to be removed. (Sue will verify of correct me.) I also added italics to draw attention to the statement about the tentative plan or study. If we intend to keep the expectation of a tentative plans of study, we can remind students and advisors when we change the timing of the final plan.

“Plan of Study

Students should work closely with their advisors to review requirements, recommended courses, and career goals. *Each student should prepare a tentative plan of study, outlining all courses, with an academic advisor as early as possible, but in no case later than at the start of the junior year.* A final plan of study, approved by the major advisor and the department head, must be filed with the Degree Auditor no later than the end of the ~~fourth tenth~~ week of classes ~~during of~~ the semester ~~in which a student expects to graduate~~ prior to graduation. ~~Professional majors in the Department of Allied Health Sciences do not require a plan of study.”~~

Final Approved Language:

“Plan of Study

Students should work closely with their advisors to review requirements, recommended courses, and career goals. Each student should prepare a tentative plan of study, outlining all courses, with an academic advisor as early as possible, but in no case later than at the start of the junior year. A final plan of study, approved by the major advisor and the department head, must be filed with the Degree Auditor no later than the end of the tenth week of the semester prior to graduation. “

It was moved to approve the revised language for the statement on plans of study.

Motion Passed. CANR CC 08-09-103

B. The Committee held a brief discussion about maintaining the Individualized Major within the CANR. It was decided that this would be good point of discussion for the future meetings of the committee and each representative is to present this discussion to their respective depts. and have a dept decision regarding whether the dept does or does not wish to maintain the IMJR. The C&C will review each dept decision at its first fall meeting.

VII. Thanks From the Committee Chair!

A. Chair Mike Darre thanked all of the members of the committee for their continued diligence in serving on the committee and wished them a safe and productive summer and invited them to join the Animal Science Department at their chicken barbeque at 5:30 pm that day. .

VIII. The next meeting will be on September 4, 2008. We will follow the schedule of the first and third Friday of the month for the Fall of 2009.

IX. Adjourn: The meeting was adjourned at 3:27 pm