

CANR Curricula and Courses Committee
Minutes - Final
November 16, 2012
2:00 pm York Room George White Building

I. The meeting was called to order at 2:05 pm by Chair Mike Darre.

Members present were: Marilyn Altobello, Rhonda Brownbill, George Elliott, Sal Frasca, Susan Gregoire, Mark Rudnicki. Mike Darre was representing Animal Science for Gary Kazmer. Pat Jepson was present as representative of Academic Programs.

II. The minutes of October 19, 2012 were corrected by changing ARE 5494 to ARE 5495 and changing Natural Resources and Engineering to Natural Resources and the Environment. The revised minutes were approved.

III. Old Business:

A. AG Biotech Minor – George Elliott had no further information.

IV. New Business:

A. The Department of Nutritional Sciences proposed the following:

1. REVISE: Didactic Concentration- add course substitutions (Effective Spring 2013)

Current Catalog Copy

Didactic Program in Dietetics. Nutritional Science students preparing to apply for a dietetics internship in preparation to become registered dietitians may enroll in the Didactic Program in Dietetics which is accredited by the Commission on Accreditation for Dietetic Education for the American Dietetic Association (ADA) 120 South Riverside Plaza, Suite 2000, Chicago, IL 60606-6695. (800) 877-1600. Majors admitted into this concentration must complete the core requirements for all Nutritional Science majors plus: NUSC 1167, 2245, 3150, 3230, 3233, 3234, 3250, 3271, 3272, 4272; MCB 2610; AH 4242, 4244; STAT 1000Q or 1100Q; SOCI 1001; ARE 1150.

Admission to the Didactic Program in Dietetics concentration within the Nutritional Sciences major requires a minimum of 60 earned credits, a cumulative GPA of 2.7 or higher, successful completion of the following courses with a C grade or better: CHEM 1124Q and 1125Q or CHEM 1127Q and 1128Q; CHEM 2241 or 2443 and 2444; and BIOL 1107, and a B grade or better in NUSC 1165 and NUSC 2200.

Revised Catalog Copy

Didactic Program in Dietetics. Nutritional Science students preparing to apply for a dietetics internship in preparation to become registered dietitians may enroll in The Didactic Program in Dietetics at the University of Connecticut which is currently granted accreditation by the Accreditation Council for Education in Nutrition and Dietetics (ACEND), 216W. Jackson Blvd., Chicago, IL 60606-6695, (312) 899-5400. Majors admitted into this concentration must complete the core requirements for all Nutritional Science majors plus: NUSC 1167, 3245, 3150, 3230, 3233, 3234, 3250, 3271, 3272, 4272; MCB 2610; AH 4242, 4244; STAT 1000Q or 1100Q; SOCI 1001 or PSYC 1100; ARE 1150 or ECON 1000 or ECON 1201 or ECON 1202 .

MOTION PASSED CANR CC 12-13-42

- B. The Department of Plant Science and Landscape Architecture proposed the following:
1. REVISE: Landscape Design Minor - correct oversight in previous revision. Effective Immediately

A. Current Copy:

All of the following courses:

LAND 2110 Landscape Architecture: Graphics I – Design Drawing

LAND 2210 Landscape Architecture: The Common (Shared) Landscape of the USA: Rights, Responsibilities, and Values

And three from among the following courses:

HORT 3410 Woody Landscape Plants I

HORT 2430 Herbaceous Ornamental Plants

HORT 2750 Landscape Plant Maintenance

LAND 2220 Landscape Architecture: Theory II – Design History

LAND 3230W Landscape Architecture: Theory III – Environmental Planning

TURF 3270 Golf Course Design

B. Revised Copy:

All of the following courses:

LAND 2110 Landscape Architecture: Graphics I – Design Drawing

LAND 2210 Landscape Architecture: The Common (Shared) Landscape of the USA: Rights, Responsibilities, and Values

And three from among the following courses:

HORT 2430 Herbaceous Ornamental Plants

HORT 2750 Landscape Plant Maintenance

HORT 3410 Woody Landscape Plants I

HORT 3710 Design of Small Spaces

LAND 2220 Landscape Architecture: Theory II – Design History

LAND 3230W Landscape Architecture: Theory III – Environmental Planning

TURF 3270 Golf Course Design

MOTION PASSED CANR CC 12-13-43

2. REVISE: Turfgrass and Soil Science major - require TURF 3200W for all students in the Turfgrass Science concentration to fulfill the requirement for writing in the major. Effective Fall 2013

A. Current Catalog Copy:

Students in the Turfgrass Science concentration must pass the following courses: BIOL 1110; CHEM 1122, 1124Q or 1127Q; PLSC 1000, 4210, and 4215; SOIL 2120 and 2125

Students must earn a minimum of 9 additional credits in courses from the subject areas of Biology, Chemistry, Computer Science, Geoscience, Mathematics, Physics, or Statistics.

For the Turfgrass Science concentration, students must pass: TURF 1100, 3200/W, 3800; SOIL 3520, 3620

3 credits from: PLSC 3990

6 credits from: PLSC 3810, 3820, 3830, 3840

6 credits from: HORT 2430, 2750, 3410, 3420, 3640, 3650, 3660/W, 3760

Students in the Turfgrass Science concentration must pass TURF 3200W or HORT 2560W to fulfill their requirement for writing in the major. Alternatively, Turfgrass and Soil Science majors with a minor in Landscape Design may use LAND 3230W to fulfill their requirement

for writing in the major. Students successfully completing these courses will have met their general education exit requirements for information literacy. Computer technology competency is satisfied by University entrance expectations.

A minor in Turfgrass Management is described in the "Minors" section.

B. Revised Catalog Copy:

Students in the Turfgrass Science concentration must pass the following courses: BIOL 1110; CHEM 1122, 1124Q or 1127Q; PLSC 1000, 4210, and 4215; SOIL 2120, 2125, 3520, 3620; TURF 1100, 3200W, 3800

3 credits from: PLSC 3990

6 credits from: PLSC 3810, 3820, 3830, 3840

6 credits from: HORT 2430, 2750, 3410, 3420, 3640, 3650, 3660, 3760

Students must earn a minimum of 9 additional credits in courses from the subject areas of Biology, Chemistry, Computer Science, Geoscience, Mathematics, Physics, or Statistics.

Students in the Turfgrass Science concentration must pass TURF 3200W to fulfill their requirement for writing in the major. Students successfully completing the required courses will have met their general education exit requirements for information literacy. Computer technology competency is satisfied by University entrance expectations.

A minor in Turfgrass Management is described in the "Minors" section.

MOTION PASSED CANR CC 12-13-44

3. REVISE: PLSC 4210 - Add BIOL 1108 and CHEM 1124 or 1137 to list of courses fulfilling prerequisite Effective Immediately.

A. Current Catalog Copy:

4210. Plant Physiology: How Plants Work

Three credits. Three class periods. Prerequisite: BIOL 1110 and CHEM 1122 or 1127 or 1147. Not open for credit to students who have passed PLSC 213. Auer

Principles of plant physiology and gene expression from the cell to the whole plant level. Emphasis on plant cell structure, water movement, transport systems, photosynthesis, respiration, phytohormone signals and responses to environmental stresses.

B. Revised Catalog Copy:

4210. Plant Physiology: How Plants Work

Three credits. Three class periods. Prerequisite: BIOL 1108 or 1110 and CHEM 1122 or 1124 or 1127 or 1137 or 1147. Open to juniors or higher. Not open for credit to students who have passed PLSC 213. Auer

Principles of plant physiology and gene expression from the cell to the whole plant level. Emphasis on plant cell structure, water movement, transport systems, photosynthesis, respiration, phytohormone signals and responses to environmental stresses.

MOTION PASSED CANR CC 12-13-45

4. ADD: PLSC 3995 Special Topics: Agricultural production systems in the US. Effective Fall 2013 (to be taught Spring and Summer of 2014)

Proposed Title and Complete Catalog Copy:

PLSC 3995. Agricultural production systems in the US. 3 credits. *Morris*.

The objective of the course is to understand the complex issues surrounding the economic, agronomic and environmental performance of food production systems in the US. The course will consist of a weekly one-hour seminar in the spring semester and a three-week tour in May after the semester. The tour will consist of visits to and discussions with farmers of agronomic, vegetable, fruit and livestock production systems in the Northeastern US, the Corn Belt and the High Plains. Visits to agricultural research stations for discussions with scientists and educators, and visits to agricultural infrastructure sites such as retail fertilizer dealerships, granaries, and post production facilities such as juice factories or flour mills will also be included.

MOTION PASSED CANR CC 12-13-46.

C. Agriculture and Natural Resources proposes the following:

1. ADD: AGNR 3095/SAAG 495 Special Topics : Spanish for the Green Industry. 4 cr. Effective Immediately.

MOTION PASSED CANR CC 12-13-47

V. Report from Academic Programs:

A. Study Abroad issues. Dr. Jepson noted that their office receives requests for approving certain study abroad credits be accepted as substitutions for General Education requirements and that they will be taken on a case-by-case basis and must meet the GEOC requirements for those particular type courses.

B. Substitution Issues. In a similar vein, many students and faculty advisors seemed a bit confused about what substitutions for a course mean. Course substitutions are only to help a student meet certain graduation requirements. Course substitutions rarely, if ever, can be used to meet prerequisites for another course. It is also not normal policy of the CANR office of Academic Programs to grant substitutions for "W" courses for the major, but will for the second "W" course outside of the major provided the course meets the GEOC requirements for a "W" course.

VI. Other Business: Mike Darre noted that there is consideration by the Senate CC to re-title Foreign Studies courses as International Studies. If this is the case, then Mike would ask the Senate CC to Grant a Universal re-titling of all such courses in the CANR under a single motion.

VII. The meeting was adjourned at 3:14 pm. The next meeting is scheduled for Friday, December 7, 2 pm in the York Room in the George White Building.