

CANR Curricula and Courses Committee
Meeting Minutes
November 4, 2011
2:00 pm Room 207 WBY

I. Meeting was called to order by Chair Mike Darre at 2:06 pm. Members present: Marilyn Altebello, Rhonda Brownbill, George Elliott, Cameron Faustman, Sal Frasca, Susan Gregoire, Gary Kazmer Mark Rudnicki. Pat Jepson was there to give a brief report.

II. The Minutes of October 21, 2011 were approved as distributed.

III. Old Business: The Environmental Studies Major this has been pulled back for review by the original committee. Mike Darre met with Nancy Bull and others from ITL about the unified Course Action Request and they are going ahead with this project under the Work Flow initiative at UConn. We should have something to test in six months or so.

IV. New Business:

A. Agricultural and Resource Economics

1. REVISE: ARE 3222, ARE 4217, ARE 4275, ARE 4438, and ARE 4464:
Change Prerequisite to allow ECON 1200 as an option for ARE 1150 or ECON 1201. Effective Spring 2012

Current Title and Catalog Copy:

3222. Marketing and Consumer Behavior (222) Three credits. Prerequisite: ARE 1150 or ECON 1201. Huang

Principles of marketing and determinants of consumer choices. Particular attention to demographic economic factors and to changing concerns regarding health and food safety.

Revised Title and Catalog Copy:

3222. Marketing and Consumer Behavior

(222) Three credits. Prerequisite: ARE 1150 or ECON 1200 or ECON 1201. Huang
Principles of marketing and determinants of consumer choices. Particular attention to demographic economic factors and to changing concerns regarding health and food safety.

Current Title and Catalog Copy:

4217. Business Finance in Food and Resource Industries

(217) Three credits. Prerequisite: ARE 1150 or ECON 1201; open to juniors or higher.
Analysis of financial statements, credit, risk and investment decision-making.

Revised Title and Catalog Copy:

4217. Business Finance in Food and Resource Industries

(217) Three credits. Prerequisite: ARE 1150 or ECON 1200 or ECON 1201; open to juniors or higher.

Analysis of financial statements, credit, risk and investment decision-making.

Current Title and Catalog Copy:

4275. Managerial Economics

(275) Three credits. Prerequisite: One of MATH 1071Q, 1110Q, 1120Q, 1131Q, or 1151Q; STAT 1000Q

or STAT 1100Q; ARE 1150 or ECON 1201; open to juniors or higher.

Management techniques for achieving the economic objectives and standards of the firm, with maximum efficiency in the use of capital, personnel, facilities and equipment.

Directed toward those students who plan to enter agribusiness.

Revised Title and Catalog Copy:

4275. Managerial Economics

(275) Three credits. Prerequisite: One of MATH 1071Q, 1110Q, 1120Q, 1131Q, or 1151Q; STAT 1000Q

or STAT 1100Q; ARE 1150 or ECON 1200 or ECON 1201; open to juniors or higher.

Management techniques for achieving the economic objectives and standards of the firm, with maximum efficiency in the use of capital, personnel, facilities and equipment.

Directed toward those students who plan to enter agribusiness

Current Title and Catalog Copy:

4438. Valuing the Environment

(238) Three credits. Prerequisite: ARE 1150 or ECON 1201.

Conceptual and practical understanding of main methods used to evaluate economic benefits of environmental protection and damages from degradation. Methods include: change in productivity, hedonic pricing, travel cost method, contingent valuation, defensive expenditures, replacement costs, and cost-of-illness. Topics covered include: recreation, soil-erosion, energy, forestry, hazardous waste, air pollution, deforestation, wetlands, wildlife, biodiversity, noise, visibility, water and water pollution.

Revised Title and Catalog Copy:

4438. Valuing the Environment

(238) Three credits. Prerequisite: ARE 1150 or ECON 1200 or ECON 1201.

Conceptual and practical understanding of main methods used to evaluate economic benefits of environmental protection and damages from degradation. Methods include: change in productivity, hedonic pricing, travel cost method, contingent valuation, defensive expenditures, replacement costs, and cost-of-illness. Topics covered include: recreation, soil-erosion, energy, forestry, hazardous waste, air pollution, deforestation, wetlands, wildlife, biodiversity, noise, visibility, water and water pollution.

Current Title and Catalog Copy:

4464. Benefit Cost Analysis and Resource Management

(257) Three credits. Prerequisite: ARE 1150 or ECON 1201; open to juniors or higher.

Credit may not be received for both ARE 4464 and 5464.

Theoretical foundations and applications of benefit-cost analysis in project appraisal and in evaluation of public policies regarding resource management and environmental protection.

Revised Title and Catalog Copy:

4464. Benefit Cost Analysis and Resource Management
(257) Three credits. Prerequisite: ARE 1150 or ECON 1200 or ECON 1201; open to juniors or higher. Credit may not be received for both ARE 4464 and 5464.
Theoretical foundations and applications of benefit-cost analysis in project appraisal and in evaluation of public policies regarding resource management and environmental protection.

MOTION PASSED CANR CC11-12-19

2. REVISE: ARE 3436 and ARE 3437: Change Recommended preparation to allow ECON 1200 as an option for ARE 1150 or ECON 1201. Effective Spring 2012

Current Title and Catalog Copy:

3436. The Economics of Integrated Coastal Management
(236) Three credits. Recommended preparation: ARE 1150 or ECON 1201. R. Pomeroy
Explores the theory and practice of integrated coastal management (ICM); introduces major concepts, processes, tools and methods of ICM; and analyzes United States and international experiences with ICM

Revised Title and Catalog Copy:

3436. The Economics of Integrated Coastal Management
(236) Three credits. Recommended preparation: ARE 1150 or ECON 1200 or ECON 1201.
R. Pomeroy
Explores the theory and practice of integrated coastal management (ICM); introduces major concepts, processes, tools and methods of ICM; and analyzes United States and international experiences with ICM.

Current Title and Catalog Copy:

3437. Marine Fisheries Economics and Policy
(237) Three credits. Recommended preparation: ARE 1150 or ECON 1201. R. Pomeroy
Explores the various natural, human and management components of the fishery system and presents the application of economic and policy analysis for the optimal allocation of resources to a fishery.

Revised Title and Catalog Copy: 3437. Marine Fisheries Economics and Policy
(237) Three credits. Recommended preparation: ARE 1150 or ECON 1200 or ECON 1201.
R. Pomeroy
Explores the various natural, human and management components of the fishery system and presents the application of economic and policy analysis for the optimal allocation of resources to a fishery.

MOTION PASSED CANR CC 11-12-20

B. Allied Health Sciences

1. REVISE: Admission Requirements for the Allied Health Sciences major. Effective ASAP

- a) Remove minimum cum GPA of 2.0 for standard plan admission. Good standing implies a 2.0 or better GPA. Statement redundant. Retain declaration of concentration GPA requirement.
- b) Add AH 1100 passed with a grade of C or better as an admission requirement.
- c) Competitive admission with a science GPA to a 2.5 for all tracks.
- d) All admission courses must be passed with a grade of C or better.

Current Catalog Copy:

The following petition requirements must be met for consideration of a change into the Allied Health Sciences major:

- 1) Be in good academic standing (not on probation or eligible for dismissal).
- 2) A minimum cumulative GPA as indicated:
 - a. Standard Plan - minimum cumulative GPA of 2.0
 - b. Concentrations - minimum cumulative GPA of 2.2
- 3) A minimum math and science GPA (science GPA) of 2.2.
- 4) Math and Science GPA must include at least one each of the following with no grades *less than* a C-:
 - a. CHEM 1122 or 1124Q or 1127Q
 - b. BIOL 1107 or 1108
 - c. MATH 1040Q or 1060Q or 1125Q, or higher; or STAT 1000Q or 1100Q
- 5) Advanced science course work completed (2000-level and above) with grades less than a C may be cause for denial of admission.

Revised Catalog Copy:

The following petition requirements must be met for consideration of a change into the Allied Health

Sciences major:

- 1) Be in good academic standing (not on probation or eligible for dismissal).
- 2) A minimum cumulative GPA of 2.2 required to declare a concentration within the AHS major.
- 3) Successful completion of AH 1100 with a grade of C or better.
- 4) Competitive admission with a *minimum* math and science GPA (smGPA) of 2.5.
- 5) Math and Science GPA must include at least one each of the following with **no grades less than a C (no substitutions)**.
 - a. CHEM 1122 or 1124Q or 1127Q
 - b. BIOL 1107 or 1108
 - c. MATH 1040Q or 1060Q or 1125Q, or higher; or STAT 1000Q or 1100Q
- 6) Advanced science course work completed (2000-level and above) with grades less than a C may be cause for denial of admission.

MOTION PASSED (with one abstention) CANR CC 11-12-21

- 2 ADD: AH 1100 Introduction to Allied Health Professions as a graduation requirement for the Allied Health Sciences major. Effective Fall 2012.

Current catalog Copy:

Required courses in basic sciences and mathematics:

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, PSYC 1101 or 1103, PSYC 2300, PSYC 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.

Science courses used to meet program requirements cannot be used to meet this requirement.

Writing in the major: AH 4240W

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 1402Q or PHYS 1501Q and 1502Q; MATH 1060Q or 1125Q or higher; STAT 1000Q or 1100Q; and two (2) additional science courses approved by the Department of Allied Health Sciences.

Science courses used to meet program requirements cannot be used to meet this requirement.

Writing in the major – AH 4240W

Allied Health Sciences with Occupational Safety and Health concentration:

BIOL 1107; CHEM 1124Q or 1127Q; CHEM 1125Q or 1128Q; MATH 1060Q or 1125Q or higher; NRE 1000; PHYS 1010Q or PHYS 1201Q or higher; PSYC 1100; PSYC 1101 or 1103; STAT 1000Q or 1100Q; and two (2) additional science courses approved by the Department of Allied Health Sciences (required science courses cannot also be used to meet the science electives (CHEM 1126Q and/or CHEM 2241 suggested).

Writing in the major: AH 4221W or 4240W

Revised Catalog Copy:

Required courses in basic sciences and mathematics:

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

AH 1100; CHEM 1122 or 1124Q or 1127Q; PHYS 1010Q or CHEM 1125Q or 1128Q; BIOL 1107; NUSC 1165; PSYC 1100, PSYC 1101 or 1103, PSYC 2300, PSYC 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. Science courses used to meet program requirements cannot be used to meet this requirement.

Writing in the major: AH 4240W

Allied Health Sciences with Health Sciences concentration:

AH 1100; 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 1402Q or PHYS 1501Q and 1502Q; MATH 1060Q or 1125Q or higher; STAT 1000Q or 1100Q; and two (2) additional science courses approved by the Department of Allied Health Sciences. Science courses used to meet program requirements cannot be used to meet this requirement.

Writing in the major – AH 4240W

Allied Health Sciences with Occupational Safety and Health concentration:

AH 1100; BIOL 1107; CHEM 1124Q or 1127Q; CHEM 1125Q or 1128Q; MATH 1060Q or 1125Q or higher; NRE 1000; PHYS 1010Q or PHYS 1201Q or higher; PSYC 1100; PSYC 1101 or 1103; STAT 1000Q or 1100Q; and two (2) additional science courses approved by the Department of Allied Health Sciences (required science courses cannot also be used to meet the science electives (CHEM 1126Q and/or CHEM 2241 suggested).
Writing in the major: AH 4221W or 4240W

MOTION PASSED CANR CC 11-12-22

3. ADD: AH 4239: Research Methods in Allied Health. Effective Spring 2012.

New Catalog Copy:

4239. Research Methods in Allied Health

Two credits. Two hours of lecture. Co requisite: Requires concurrent enrollment in AH 4240W. A course in statistics; open only to Allied Health Sciences majors; others with consent of instructor; open to juniors or higher. Not open for credit for students who have passed AH 4241.

Research questions/hypothesis, finding and using research literature, ethical considerations, research design, sampling, measurement, reliability and validity, descriptive and inferential statistics, computer analysis of data, evaluating research, reviews of literature and proposals.

MOTION PASSED CANR CC 11-12-23

4. REVISE: Allied Health Sciences major graduation requirement from AH 4241 to AH 4239. Effective Fall 2012.

Current Catalog Copy:

Group-A Major Course requirements by concentration:

Allied Health Sciences (no concentration)

Group A: A-1 AH 2001, 4240W and 4241; **A-2** and; two of the following: AH 2000, AH 4242, AH 4244; **A-3** and; minimum of 8 credits (or three additional courses) from the CANR from the following list of options.

Other courses may be used to meet this requirement pending advisor and department head approval.

Courses cannot **also** be used to meet Group A-2 requirement: AH 2000, 3021, 3101, 3121, 3133, 3175, 3203, 3234, 3571, 3574, 4242, 4243, 4244; DIET 3230; DGS 3222, 3226, 4224, 4234; 4246; MLSC 3130; NUSC 2200, 4236, 4250; PVS 3100, 4300

Allied Health Sciences with Health Promotion Sciences concentration

Group A: A-1 AH 2001, 4240W and 4241; **A-2** AH 3231 and 4242; **A-3** and; minimum of 8 credits (or three additional courses) from the CANR from the following list of options.

Other courses may be used to meet this requirement pending advisor and department head approval. Courses cannot **also** be used to meet Group A-2 requirement: AH 2000, 3101, 3133, 3175, 3203, 3234, 3574, 4243, 4244; DIET 3230; NUSC 2200, 4236, 4250

Allied Health Sciences with Health Sciences concentration

Group A: A-1 AH 2001, 4240W and 4241 ; **A-2** and; two of the following: AH 2000, AH 4242, AH 4244; **A-3** and; minimum of 8 credits (or three additional courses) from the CANR from the following list of options.

Other courses may be used to meet this requirement pending advisor and department head approval.

Courses cannot **also** be used to meet Group A-2 requirements: AH 3021, 3101, 3121, 3133, 3175; DGS 3222, 3226, 4224, 4234, 4246; MLSC 3130; NUSC 4236, 4250; PVS 3100, 4300

Allied Health Sciences with Occupational Safety and Health concentration

Group A: A-1 AH 2001 and either 4221W; or AH 4240W and AH 4241; **A-2** all of the following: AH 3570, 3571 and 3573; **A-3**: Two of the following courses: AH 3175, 3275, 3574. Other courses may be used to meet this requirement pending advisor and department head approval.

Revised Catalog Copy:

Group-A Major Course requirements by concentration:

Allied Health Sciences (no concentration)

Group A: A-1 AH 2001, 4239 and 4240W; **A-2** and; two of the following: AH 2000, AH 4242, AH 4244; **A-3** and; minimum of 8 credits (or three additional courses) from the CANR from the following list of options.

Other courses may be used to meet this requirement pending advisor and department head approval.

Courses cannot **also** be used to meet Group A-2 requirement: AH 2000, 3021, 3101, 3121, 3133, 3175, 3203, 3234, 3571, 3574, 4242, 4243, 4244; DIET 3230; DGS 3222, 3226, 4224, 4234; 4246; MLSC 3130; NUSC 2200, 4236, 4250; PVS 3100, 4300

Allied Health Sciences with Health Promotion Sciences concentration

Group A: A-1 AH 2001, 4239 and 4240W; **A-2** AH 3231 and 4242; **A-3** and; minimum of 8 credits (or three additional courses) from the CANR from the following list of options.

Other courses may be used to meet this requirement pending advisor and department head approval. Courses cannot **also** be used to meet Group A-2 requirement: AH 2000, 3101, 3133, 3175, 3203, 3234, 3574, 4243, 4244; DIET 3230; NUSC 2200, 4236, 4250

Allied Health Sciences with Health Sciences concentration

Group A: A-1 AH 2001, 4239 and 4240W ; **A-2** and; two of the following: AH 2000, AH 4242, AH 4244; **A-3** and; minimum of 8 credits (or three additional courses) from the CANR from the following list of options.

Other courses may be used to meet this requirement pending advisor and department head approval.

Courses cannot **also** be used to meet Group A-2 requirements: AH 3021, 3101, 3121, 3133, 3175; DGS 3222, 3226, 4224, 4234, 4246; MLSC 3130; NUSC 4236, 4250; PVS 3100, 4300

Allied Health Sciences with Occupational Safety and Health concentration

Group A: A-1 AH 2001 and either 4221W; or 4239 and 4240W; **A-2** all of the following: AH 3570, 3571 and 3573; **A-3**: Two of the following courses: AH 3175, 3275, 3574. Other courses may be used to meet this requirement pending advisor and department head approval.

5. REVISE: Supplemental Academic Standards for the Medical Laboratory Sciences Program. Effective Fall 2012.

Current Catalog Copy:

Supplemental Academic Standards. The Department of Allied Health Sciences requires a cumulative grade point average of not less than 2.2 in order to gain admission to the professional majors. Thereafter, students must maintain the following standards of scholastic achievement to continue in the professional major. Students who fail to maintain the minimum grade point averages or minimum course standard in any of these areas are subject to dismissal from the professional program and in some cases the Department of Allied Health Sciences.

1. Students must maintain a minimum semester grade point average of 2.2
2. Students must maintain a minimum cumulative grade point average of 2.2
3. Students must maintain a minimum major grade point average of 2.2
 - a. The Diagnostic Genetic Sciences Major GPA includes all courses offered with the following departmental designations: AH, DGS and the following MCB courses: 2210, 2410, and 2610.
 - b. The Dietetics Major GPA includes all courses offered with the following departmental designations: AH, DIET, and the following NUSC courses: 2200, 3233, and 3234.
 - c. The Medical Laboratory Sciences Major GPA includes all courses offered with the following departmental designations: AH and MLSC
4. Students must obtain a "C" or better in all courses required for graduation that are in the Department of Allied Health Sciences. Courses vary with program.
5. No student may take a course in the Department of Allied Health Sciences for which another course in the department is a prerequisite unless that student has earned a grade of "C" or better in that prerequisite course.
6. No course in the Department of Allied Health Sciences may be repeated more than once (for a total of two times).

Descriptions and specific course requirements of each of the Professional Majors of Cytotechnology, Diagnostic Genetic Sciences, Dietetics, and Medical Laboratory Sciences are included in individual programs sections listed in alphabetical order within this section of the *Catalog* .

Revised Catalog Copy:

Supplemental Academic Standards. The Department of Allied Health Sciences requires a cumulative grade point average of not less than 2.2 in order to gain admission to the professional majors. Thereafter, students must maintain the following standards of scholastic achievement to continue in the professional major. Students who fail to maintain the minimum grade point averages or minimum course standard in any of these areas are subject to dismissal from the professional program and in some cases the Department of Allied Health Sciences.

1. Students must maintain a minimum semester grade point average of 2.2
2. Students must maintain a minimum cumulative grade point average of 2.2
3. Students must maintain a minimum major grade point average of 2.2

- a. The Diagnostic Genetic Sciences Major GPA includes all courses offered with the following departmental designations: AH, DGS and the following MCB courses: 2210, 2410, and 2610.
- b. The Dietetics Major GPA includes all courses offered with the following departmental designations: AH, DIET, and the following NUSC courses: 2200, 3233, and 3234.
- c. The Medical Laboratory Sciences Major GPA includes all courses offered with the following departmental designations: AH and MLSC. **Students receiving a grade less than a "C" in two or more courses with the departmental designations of AH or MLSC in any given semester are subject to dismissal from the Program and in some cases the Department of Allied Health Sciences.**

- 4. Students must obtain a "C" or better in all courses required for graduation that are in the Department of Allied Health Sciences. Courses vary with program.
- 5. No student may take a course in the Department of Allied Health Sciences for which another course in the department is a prerequisite unless that student has earned a grade of "C" or better in that prerequisite course.
- 6. No course in the Department of Allied Health Sciences may be repeated more than once (for a total of two times).

Descriptions and specific course requirements of each of the Professional Majors of Cytotechnology, Diagnostic Genetic Sciences, Dietetics, and Medical Laboratory Sciences are included in individual programs sections listed in alphabetical order within this section of the *Catalog*

MOTION PASSED CANR CC 11-12-25

- 6. REVISE: DGS 3222: Medical Cytogenetics to change catalog description and remove MCB 2000 as a prerequisite. Effective Fall 2012.

Current Catalog Copy:

3222. Medical Cytogenetics

(222) Four credits. Two 2-hour lectures. Prerequisite: MCB 2000 and 2410 or 2413; all of which may be concurrent; open to students in the Diagnostic Genetic Sciences Program; others who have met the prerequisites.

Birth defects, prenatal assessment, cell culture and harvest, staining and banding techniques, mechanisms of numerical and structural chromosome abnormality, numerical syndromes, duplication and deletion syndromes, the sex chromosomes, sex chromosome abnormalities, human chromosome nomenclature, mosaicism, genetic imprinting, cancer cytogenetics, molecular cytogenetic testing.

Revised Catalog Copy:

3222. Medical Cytogenetics

(222) Four credits. Two 2-hour lectures. Prerequisite: MCB 2410 or MCB 2413 which may be taken concurrently; open to students in the Diagnostic Genetic Sciences Program; others who have met the prerequisites.

Study of human chromosomes for prenatal and post-natal detection of chromosome abnormalities, chromosome polymorphisms, cell culture and harvest, human chromosome nomenclature, staining and banding techniques, mechanisms of numerical

and structural chromosome abnormality, numerical syndromes, duplication and deletion syndromes, the sex chromosomes, sex chromosome abnormalities, mosaicism, genetic imprinting, indications for chromosomal analysis, molecular cytogenetic testing.

MOTION PASSED CANR CC 11-12-26

7. REVISE: DGS 4224: Cancer Cytogenetics to change catalog description and add DGS 3222 as a prerequisite. Effective Summer 2012.

Current Catalog Copy:

4224. Cancer Cytogenetics

(224) Two credits. Prerequisite: Basic understanding of genetics; open to juniors or higher; instructor consent required. Non-majors may be required to attend a one-hour lecture on basic cytogenetic nomenclature.

Chromosome instability syndromes, genetic basis of cancer, cytogenetics of solid tumors and hematologic malignancies, and nomenclature of acquired changes.

Revised Catalog Copy:

4224. Cancer Cytogenetics

(224) Two credits. Prerequisite: *DGS 3222; open to students in the Diagnostic Genetic Sciences Program; others who have met the prerequisites.*

Genetic basis of cancer, chromosome instability syndromes, processing of tumor samples, chromosomal changes of solid tumors and hematologic malignancies, and nomenclature of acquired changes.

MOTION PASSED CANR CC 11-12-27

C. Plant Science/Landscape Architecture

1. ADD: PLSC 3210 Molecular Laboratory Technology (new course for Ag Biotech minor)
Effective Spring 2012

Proposed Title and Complete Catalog Copy:

3210 Molecular Laboratory Technology

Three credits. Prerequisites: BIOL 1107 or BIOL 1108 or 1110 or equivalent. *Wang*

Laboratory technologies for identification and characterization of molecules important for molecular biology research, genetic manipulation and disease diagnosis. Labs will provide hands-on experience performing basic molecular biology techniques, lectures will cover theoretical basis and application.

MOTION PASSED CANR CC 11-12-28

2. REVISE: HORT 3530 Advanced Floral Design (description, prerequisite)

Current Title and Catalog Copy:

3530. Advanced Floral Design Two credits. Taught concurrently with SAPL 530. One class period and one 2-hour lab. Not open for credit to graduate students. Prerequisite: HORT 2520. In-depth study of post-harvest requirements for specialized floral crops. Exposure to novel floral materials and abstract, tribute, high-style, and wedding designs. Retail price structuring, wire services, and mass-production concepts. A fee of \$75 is charged for this course.

Revised Title and Catalog Copy:

3530. Advanced Floral Design Two credits. Taught jointly with SAPL 530. One class period and one 2-hour lab. Not open for credit to graduate students. Prerequisites: HORT 2520, Consent of instructor
In depth study of post-harvest requirements for specialized floral crops. Exposure to novel floral materials with an emphasis on special events and wedding designs. Mass marketing, retail price structuring and mass-production concepts are covered. A fee of \$75.00 is charged for the course.

MOTION PASSED CANR CC 11-12-29

3. REVISE: HORT 3760 Urban Horticulture (title, description)

Current Title and Catalog Copy:

PLSC 3760. Urban Horticulture
First semester. Three credits. Two class periods and one 2-hour laboratory. Recommended preparation: HORT2750. Field trips and workshops are part of this class. Kuzovkina
Opportunities for the use of plants to enhance urban-suburban environments. Environmental stresses and challenges to successful establishment of plants. Principles of sustainable landscapes and ecological enhancement. Selection and effective use of plants in different situations. Special management situations and novel horticultural practices including green roofs, rain gardens, phytoremediation, and brownfield reclamation

Revised Title and Catalog Copy:

HORT 3760. Phytotechnology: use of plants for ecosystem services.
First semester. Three credits. Two class periods and one 2-hour laboratory. Recommended preparation: HORT2750. Field trips and workshops are part of this class. Kuzovkina

The application of science and engineering to study environmental problems and provide solutions involving plants. 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 TABLED CANR CC 11-12-30

The committee had some concern that the content of the course may have changed sufficiently to warrant a new course number. The committee requests a copy of the old syllabus to compare with the new syllabus. The committee also recommends that the syllabus for the new course include a more detailed description of topics covered on a weekly basis.

4. REVISE: PLSC 3810 Plant Disease (title, description)

Current Title and Catalog Copy:

PLSC 3810. Plant Diseases. Three credits. Two class periods and one 2-hour laboratory.

Prerequisite: BIOL 1108 or 1110; open to juniors or higher. von Bodman

The causes, development and management of diseases of economic plants. Lectures cover general principles and laboratories review specific examples of plant diseases of horticultural and agronomic crops

Revised Title and Catalog Copy:

PLSC 3810. Fundamentals of Plant Pathology. Three credits. Two class periods and one 2-hour laboratory. Prerequisite: BIOL 1108 or 1110; open to juniors or higher. Inguagiato

Causal agents, nature and dynamics of plant disease. Pathogen biology, factors influencing disease development, diagnosis of diseases, and principles of plant disease control with emphasis on major diseases of crop, horticultural and turfgrass systems.

MOTION PASSED CANR CC 11-12-31

D. Other Departmental Business. None

V. Report from Academic Programs:

1. Pat Jepson handed out the latest revision of the Residency Requirement for the University and proposed changes to the requirements for the CANR. Members were asked to bring the proposal to their respective departments for review and discussion.
2. Pat Jepson also was working on the draft of new requirements for the AGNR major.
3. Cameron Faustman reminded everyone to inform their students about CANR Career Night coming up on Wednesday, November 9, 2011.
4. Asked us to consider other courses to use in place of POLS 1602 for the RH students.
5. Remind us that final plans of study should be submitted at the end of the fall semester for those graduating in May. Will also consider this for the RH program
6. Cameron wanted to publicly thank George Elliott for all his efforts on getting the Ag Biotechnology Minor in the proper format and helping to get a plant science course to help meet some of the requirements.

VI. Other Business

A. Mike Darre provided a copy of the Draft Definitions for INTD/UNIV course for review by members of the committee and to share with their respective departments. He would like comments back at the next meeting.

B. Cameron Faustman provided copies of the Draft changes to Agricultural Biotechnology Minor and there was a brief discussion about the Group C requirements being taken outside of the individuals major. This will be discussed at the next meeting.

VII. The meeting was adjourned at 4:32pm. The next meeting is December 2, 2011 at 1 pm.