

CANR Curricula and Courses Committee
Meeting Minutes - Final
February 7, 2014
1:15 pm Room 209 WBY

I. The meeting was called to order at 1:19 pm by Chair Mike Darre.

Members present: Marilyn Altobello, Rhonda Brownbill, Mike Darre, George Elliott, Sal Frasca, Susan Gregoire, Pat Jepson, Gary Kazmer and Tom Meyer. Guests: Rodney Allen, Mark Boyer, James Dixon, Monica van Beusekom.

II. Old Business:

- A. Mike Darre noted that the long awaited new Electronic CAR form is ready for CANR Beta testing!! He will send out information to each member of the committee on how to access the form. He asks that each member of the committee create a "Fake course" from their department to fully test the system.

III. New Business:

- A. Special Request from UICC – Monica van Beusekom and Tom Dixon asked the CANR CC to review a new course proposal for submission as a UNIV course.

- 1. ADD: UNIV 2600 Individualized Study Across Academic Disciplines

- Both semesters. One credit. Consent of instructor is required.

- Introduction to disciplinary, multidisciplinary, and interdisciplinarity.

- Recommended for students exploring an application to the Individualized Major Program. University course.

Among other comments, the committee asked how this will help students select courses for their plan of study that will not duplicate existing majors. They also noted that since the course is online that some face to face time with students in preparing the plan of study is critical.

- B. Environmental Studies Proposes the following:

- 1. ADD: EVST 3991 Supervised Field Work. Effective Fall 2014

- Proposed Catalog Copy:**

- 3991. Supervised Field Work: Credits up to 12. Hours by arrangement. Prerequisite: Open only with consent of the Program Director. Students taking this course will be assigned a final grade of S (satisfactory) or U (unsatisfactory).

- Designed to provide students experience in research, policy and activism settings not generally available on campus. Students will work with professionals in the environmental field who will provide evaluations to the program director. Student evaluation will be based upon the recommendation of the field supervisor. Students will be required to sign a Supervised Field Work contract detailing expectations for the credits earned.

(Comments: CANR generally puts Internship or Professional Internship in the titles of internship courses, those numbered xx81 or xx91, since xx80 and xx90 are reserved for Field Study and Field work sounds similar, we were a bit confused. We also suggested more description of the course

and expectations be added to the catalog copy. However, since it appears that CLAS uses Field Work interchangeably with Internship, we agree to approve the course.)

MOTION PASSED CANR CC 13-14-51

2. ADD: EVST 3993 Foreign Study. Effective Fall 2014

Proposed Catalog Copy:

3993. Foreign Study: Credits (up to a maximum of 15) and hours by arrangement. Prerequisite: Consent of Program Director required, normally to be granted before the student's departure. May count toward the major with consent of the advisor up to a maximum of six credits. May be repeated for credit.
Special topics taken in a foreign study program.

MOTION PASSED CANR CC 13-14-52

C. The Department of Agriculture and Resources Economics proposes the following:

1. REVISE: ARE 5311 Econometrics I. Change in title to Applied Econometrics.

Effective Summer 2014

Current Title and Catalog Copy:

ARE 5311(3 Credits) Econometrics I Construction, estimation, and interpretation of economic behavioral and technical equations using data that are passively generated by a system of simultaneous, dynamic and stochastic relations.

Revised Title and Catalog Copy:

ARE 5311 (3 Credits) Applied Econometrics Construction, estimations, and interpretation of economic behavioral and technical equations using data that are passively generated by a system of simultaneous, dynamic and stochastic relations.

MOTION PASSED CANR CC 13-14-59

D. The Department of Nutritional Sciences proposes the following:

1. Second offering of NUSC 5398-001, Special Topics, Inflammation, Diets, and Chronic Disease, Fall 2014, Effective Immediately

MOTION PASSED CANR CC 13-14-60

E. The Department of Natural Resources and the Environment proposes the following:

1. REVISE: NRE 2010 Natural Resources Measurements. Change in prerequisites, Effective Fall 2014

Current Title and Catalog Copy:

NRE 2010 Natural Resources Measurements (242).(Formerly offered as NRME 2010.) Three Credits. Two class periods and one 2-hour laboratory. Field trips required. Clausen

Principles and instrumentation used in the measurement of environmental conditions and processes.

Proposed Title and Catalog Copy:

NRE 2010 Natural Resources Measurements (242) (Formerly offered as NRME 2010.) Three Credits. Two class periods and one 2-hour laboratory. **Open only to**

Natural Resources majors, Environmental Science majors with a Natural Resources concentration, or by instructor consent. Field trips required. Clausen

Principles and instrumentation used in the measurement of environmental conditions and processes.

MOTION PASSED CANR CC 13-14-61

2. REVISE: NRE 4000W. Natural Resources Planning and Management. Change in prerequisites: Effective Fall 2014

Current Title and Catalog Copy:

NRE 4000W Natural Resources Planning and Management (239W)(Formerly offered as NRME 4000W.) Three credits. Prerequisite: Senior standing; ENGL 1010 or 1011 or 2011 or 3800. Clausen

Concepts and methods of planning for the allocation, management and utilization of terrestrial and aquatic ecosystems. Techniques and methods of managerial decision making. Written technical reports required.

Proposed Title and Catalog Copy:

NRE 4000W. Natural Resources Planning and Management (239W) (Formerly offered as NRME 4000W.) Three credits. **Open only to Natural Resources and Environmental Science majors, or by instructor consent.** Prerequisite: Senior standing; ENGL 1010 or 1011 or 2011 or 3800. Clausen

Concepts and methods of planning for the allocation, management and utilization of terrestrial and aquatic ecosystems. Techniques and methods of managerial decision making. Written technical reports required.

MOTION PASSED CANR CC 13-14-62

F. Allied Health Sciences

1. REVISE: Transfer Credit Allowance: Allow any EMT program/course transferred from an accredited university to come in as a AH 91002/1000-level EMT Training course for a maximum of 3 credits. Effective Fall 2014

MOTION PASSED CANR CC 13-14-63

2. REVISE: AH 4241 Research for the Health Professional. Change enrollment restriction to include Allied Health Sciences/OEHS concentration majors. Effective immediately.

Current Title and Catalog Copy:

AH 4241. Research for the Health Professional (241) Two credits. Two hours of lecture. Prerequisite: A course in statistics; open only to Dietetics, Diagnostic Genetic Sciences and Medical Laboratory Sciences majors; others with consent of instructor; open to juniors or higher. Not open to students who have passed AH 4239.

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.

Revised Title and Catalog Copy:

AH 4241. Research for the Health Professional (241) Two credits. Two hours of lecture. Prerequisite: A course in statistics; open only to Allied Health Sciences/OEHS concentration majors, Dietetics, Diagnostic Genetic Sciences and Medical Laboratory Sciences majors; others with consent of instructor; open to juniors or higher. Not open to students who have passed AH 4239. 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 13-14-64

3. ADD: A concentration in Healthcare Administration to the Allied Health Sciences major. Effective Fall 2014.

Current Catalog Copy:

Admission to the Allied Health Sciences major is competitive. The following requirements must be met for consideration of admission into the Allied Health Sciences major. Admission requirements must be complete at time of application to be considered for admission.

- 1) Be in good academic standing (not on probation or eligible for dismissal).
- 2) A Math and Science GPA to 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 (preferred BIOL 1107)
 - c. MATH 1040Q or 1060Q or 1125Q, or higher; or STAT 1000Q or 1100Q

Revised Catalog Copy:

Admission to the Allied Health Sciences major is competitive. The following requirements must be met for consideration of admission into the Allied Health Sciences major. Admission requirements must be complete at time of application to be considered for admission.

- 1) Be in good academic standing (not on probation or eligible for dismissal).
- 2) A Math and Science GPA to 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 (preferred BIOL 1107)
 - c. MATH 1040Q or 1060Q or 1125Q, or higher; or STAT 1000Q or 1100Q
- 3) Students must have a minimum of a 3.4 cum GPA to admit into the Healthcare Administration concentration.

Catalog copy:

The Healthcare Administration (HADM) concentration in Allied Health Sciences prepares students interested in administration and managerial positions in hospitals, clinics, government planning and regulatory agencies, health maintenance organizations, hospital associations, consulting firms, computer vendors, health insurance companies, and hospital equipment and supplies manufacturers, etc. This concentration is also designed for students seeking admission into graduate programs such as the Department of Allied Health Sciences Master's Program in Health Promotion as well as for those looking to

enroll in graduate programs such as Public Health, Health Administration, Health Insurance Studies, Health Policy and Law, and others.

Required courses by concentration:

Allied Health Sciences with Healthcare Administration concentration: AH 1100; ANTH 1000 or GEOG 1700; BIOL 1107; CHEM 1122 or 1124Q or 1127Q; CHEM 1125Q or 1128Q or PHYS 1010Q; COMM 1000 or 1100; ECON 1201 and 1202; MATH 1070Q or 1125Q or higher; PHIL 1000-level; PSYC 1100; PSYC 1101 or 1103; PSYC 2400; PUBH 1001; STAT 1000Q or 1100Q; and two (2) additional science courses approved by the Department of Allied Health Sciences. Science courses used to meet other program requirements cannot be used to meet this requirement. Courses used to satisfy this requirement must be two or more credits. Writing in the major: AH 4240W

Courses used to meet the Healthcare Administration concentration related cognate group B must be from the following: B-1 ACCT 2001, ACCT 2101; FNCE 3101; HSMG 3240 and HSMG 3243; B-2 three (3) additional credits at the 2000-level or higher (refer to Plan of Study for options). Other courses may be used with advisor and department head approval.

Group-A Major Course requirements by concentration:

Allied Health Sciences with Healthcare Administration concentration
Group A: A-1 AH 2001, 4239 and 4240W; A-2 AH 3570, and ARE 3222; A-3 and; minimum of 9 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 2000, 3278, 3571, 3574, 4243, 4244, 4297W, ARE 4275 and DIET 3130.

MOTION PASSED CANR CC 13-14-65

4. REVISE: Enrollment restrictions to AH 2001 to allow enrollment by HSMG majors. Effective Fall 2014.

Current Title and Catalog Copy:

AH 2001. Medical Terminology One credit. Prerequisite: Open to students in the Department of Allied Health Sciences and OSH concentration majors, others by instructor consent.

Introduction and mastery of medical terminology through presentation of word roots, prefixes and suffixes.

Revised Title and Catalog Copy:

AH 2001. Medical Terminology

One credit. Prerequisite: Open to students in the Department of Allied Health Sciences and Health Systems Management majors, others by instructor consent.

Introduction and mastery of medical terminology through presentation of word roots, prefixes and suffixes.

MOTION PASSED CANR CC 13-14-66

5. REVISE: Enrollment restrictions to AH 4243 to allow enrollment by HSMG majors. Effective Fall 2014.

Current Title and Catalog Copy:

AH 4243. Health Care Issues for the Health Professional (243) Three credits. Prerequisite: Open to Allied Health Sciences, Dietetics, Medical Laboratory Sciences, Diagnostic Genetic Sciences and Nutritional Sciences majors, others with consent of instructor; open to juniors or higher. Individual, community and institutional health care needs and issues from a bio-medical and socio-cultural point of view. Health and its relationship to genetics, poverty, ethnicity, life-cycle events, ethics, etc.

Revised Title and Catalog Copy:

AH 4243. Health Care Issues for the Health Professional (243) Three credits. Prerequisite: Open to Allied Health Sciences, Dietetics, Medical Laboratory Sciences, Diagnostic Genetic Sciences, Nutritional Sciences and Health Systems Management majors, others with consent of instructor; open to juniors or higher. Individual, community and institutional health care needs and issues from a bio-medical and socio-cultural point of view. Health and its relationship to genetics, poverty, ethnicity, life-cycle events, ethics, etc.

MOTION PASSED CANR CC 13-14-67

6. REVISE: HSA 5301 International Health Effective Immediately
Change from HSA 5301 to GPAH 5501 International Health

MOTION PASSED CANR CC 13-14-53

7. REVISE: HSA 5302 Complex Humanitarian Emergencies Seminar Effective Immediately
Change from HSA 5302 to GPAH 5502 Complex Humanitarian Emergencies Seminar

MOTION PASSED CANR CC 13-14-54

8. REVISE: HSA 5303 Poverty and Public Health Effective Immediately
Change from HSA 5303 to GPAH 5503 Poverty and Public Health

MOTION PASSED CANR CC 13-14-55

9. REVISE: HSA 5304 Nutrition During Human Emergencies Effective Immediately
Change from HSA 5304 to GPAH 5504 Nutrition During Human Emergencies

MOTION PASSED CANR CC 13-14-56

10. REVISE: HAS 5305 Principles of Sustainability Effective Immediately
Change from HSA 5305 to GPAH 5505 Principles of Sustainability

MOTION TABLED CANR CC 13-14-57

(The motion was tabled after discussion on the suitability of the word Sustainability in title, and how this particular course fit in with the other courses in the proposed Graduate Certificate in Health and Humanitarian Studies. Further information and clarification is required, and consultation with ARE, NRE and other departments since the syllabus states it will cover the following topics: Module 1: Introduction & Challenges of Sustainability (Part I) Module 2: Challenges of sustainability (Part II) ,Module 3: Global Environmental Issues , Module 4:

Economics of Sustainability ,Module 5: Natural Resource Accounting ,Module 6: Environmental Assessment ,Module 7: Environmental Management Module 8: Social Dimensions)

10. ADD: Graduate Certificate in Health and Humanitarian Studies. Effective Fall 2014.

This graduate certificate will be comprised of 12-credits, with students taking two required courses, and then selecting two additional courses.

Required Courses:

GPAH 5503 Poverty and Public Health

GPAH 5504 Nutrition During Human Emergencies

Elective Courses:

GPAH 5501 International Health

GPAH 5502 Complex Humanitarian Emergencies Seminar

(More elective courses to be added)

MOTION PASSED CANR CC 13-14-58

G. The Department of Plant Science and Landscape Architecture proposes the following:

1. ADD: PLSC 3995 Special Topics: Landscape Architecture: Graphics III 3-D Digital Applications. (First time offering) Effective Immediately.

Proposed Title and Catalog Copy:

PLSC 3995 Special Topics: Landscape Architecture: Graphics III 3-D Digital Applications. Three Credits. Prerequisite: LAND 2110; open to Landscape Architecture majors only. *Staff*

Knowledge and theory of 3-D digital applications for landscape architecture.

Application of theory in the creation of various digital products including plan, section, elevation, paraline and perspective drawings. Computer methods in a studio environment.

MOTION PASSED CANR CC 13-14-68

V. Report from Academic Programs: None

VI. Other Business: None

VII. Time and Place of next meeting. 1:15 pm on February 21, 209 WBY.

VIII. The meeting adjourned at 4:14 pm