

CANR Curricula and Courses Committee
Meeting Minutes
October 16, 2009
(With revisions 2/23/2010)

I. Welcome and Call to Order

A. The meeting was called to order at 2:06 pm. Members present were: Rhonda Brownbill, Mike Darre, George Elliott, Cameron Faustman, Sal Frasca, Susan Gregoire, Pat Jepson, Gary Kazmer, Linda Lee and Morty Ortega.

II. Approval of the Minutes of October 2, 2009 meeting.

A. The minutes of October 2, 2009 were approved as revised.

III. Announcements

A. Mike Darre reminded everyone that he needs all course submissions and other documents to be reviewed at the CANR C&C meetings to be converted to a single PDF and Single word document for purposes of sending to Academic Programs and for compilation of the minutes.

IV. Old Business:

- A. Individualized Major – any further input from departments- pretty much all agree to keep both the INDMJR and AGNR options open.
- B. Final List of credit restrictions for minors within CANR, along with this was a brief discussion on Internships, credits or pay or both, liability, etc. George Elliott suggested we bring this up as an action item at a future meeting.
- C. Mike Darre spoke to the Senate C&C committee about the 1 credit “W” add on options – can they be taken in a later semester than the content part? This will be addressed by the W taskforce committee.
- E. Drop NUSC 3235- Principles of Food Science. Motion was tabled at Oct 2 meeting CANR CC 09-10-34 (this is a required course for the Food Science Minor and so (1)ANSC must agree as they are a co-sponsoring department of the minor, and (2) a new Minor plan of study must be adopted or the minor deleted.

V. New Business

A. Nutritional Science – It was moved to approve the following:

1. Drop NUSC 3267- Community Nutrition – Effective Fall 2010
Motion Passed CANR CC 09-10-57

2. Add NUSC 3230- Community Nutrition

NUSC 3230 Community Nutrition
(Also offered as DIET 3230). Second semester. Three credits. Prerequisite: NUSC 2200.
Open to Dietetic majors, NUSC majors, and AHS majors; juniors and higher, others by consent. Not open to students who have passed NUSC 3267. *Duffy & Chun*

Role of community structure, agencies, and resources in community health relating to nutrition.

Motion Passed CANR CC 09-10-58

3. Revise catalog degree requirements. Remove CHEM 1122 as a substitute for CHEM 1124/1125 and CHEM 1127/1128. Add BIOL 107 as a requirement.

Current Catalog Copy: Nutritional Sciences majors must successfully pass the following courses:

NUSC 1165, 2200, 4236, and 4237W; CHEM 1122 or CHEM 1124Q and 1125Q or CHEM 1127Q and 1128Q; CHEM 2241, or 2443 and 2444; PNB 2264 and 2265, or BIOL 1107, 1108 and PNB 2250, or BIOL 1107, 1108 and PVS 2100; MCB 2000 or 3010

Students must take either NUSC 4237W or 4296W to fulfill their writing in the major requirement. The advanced information literacy requirement is fulfilled with NUSC 4237W or both NUSC 2245 and NUSC 4266. There are no advanced requirements for computer technology.

Revised Catalog Copy: Nutritional Sciences majors must successfully pass the following courses:

NUSC 1165, 2200, 4236, and 4237W; BIOL 1107; CHEM 1124Q and 1125Q or CHEM 1127Q and 1128Q; CHEM 2241, or 2443 and 2444; PNB 2264 and 2265, or BIOL 1108 and PNB 2250, or BIOL 1108 and PVS 2100; MCB 2000 or 3010

Students must take either NUSC 4237W or 4296W to fulfill their writing in the major requirement. The advanced information literacy requirement is fulfilled with NUSC 4237W. There are no advanced requirements for computer technology.

Motion Passed CANR CC 09-10-59

B. Natural Resources and Environment – It was moved to approve the following:

- 1 REVISE: Air and Water Resources concentrations: Change name to: Climate and Water Resources (Effective Spring 2010)

Motion Passed CANR CC 09-10-60

- 2 REVISE: Course requirements for Climate and Water Resources concentration: (Effective Spring 2010)

Current Catalog copy:

Air and Water Resources

All of the following: NRE 3125, 3145, 3218, 4135

Three courses from the following: NRE 3105, 3155, 3205, 3245, 4165, 4175, 4535, 4575, 4665

Two courses from the following: EEB 3247/ENVE 3320; GEOG 3310; GSCI 3020, 3710; MARN 3000, 3003Q

Proposed Catalog copy:

Climate and Water Resources

All of the following: NRE 2215, 3125, 3146, 4135

Three courses from the following: EEB 3247; NRE 3105, 3115, 3145, 3155, 3205, 4175, 4535

Two additional courses from the following: EEB 3247; GSCI 3020; MARN 3000; NRE 3105, 3115, 3145, 3155, 3205, 3245, 3246, 3535, 4165, 4170, 4175, 4535, 4575, 4665

Motion Passed CANR CC 09-10-61

2. Revise: Course requirements for Fisheries and Wildlife Conservation concentration.

Current Catalog copy:

Fisheries and Wildlife Conservation

ARE 3434 or 3434W; EEB 2244 or 2244W; NRE 1315; NRE 3245; and NRE 3335 or 4335

One course from the following: EEB 3254, 3265, 4200; or 4260 and 4261

Two courses in addition to those selected above from among the following: EEB 2208, 3254, 3265, 4200, EEB 3247/ENVE 3320, 4253, or 4260 and 4261; NRE 3105, 3205; NRE/EEB 3305/3307; NRE 2415, 3155, 3315, 3335, 3345, 3355, 3365, 4335, 4455, 4665

Proposed Catalog copy:

Fisheries and Wildlife Conservation

EEB 2214, 2244 or 2244W; NRE 2345, 3245, 3246, and 3335 or 4335

One course from the following: EEB 3254, 3265, 4200; or 4260 and 4261

Two courses in addition to those selected above from among the following: EEB 2208, 3247, 3254, 3265, 4200, or 4260 and 4261; NRE/EEB 3305/3307; NRE 2415, 2325, 3105, 3155, 3205, 3315, 3335, 3345W, 3475, 4335, 4455, 4665

Motion Passed CANR CC 09-10-62

C. Agriculture and Resource Economics – It was moved to approve the following:

1. REVISE: Marketing and Business Management: Group B courses. (Add ARE 4991, Resource Economics Internship,)

Current Catalog Copy:

Marketing and Business Management: Group A. [ARE 3210](#), [3215](#), [3222](#), [3225](#), [4217](#).

Group B. [ARE 3221](#), [3260](#), [3434](#), [3450](#), [4275](#), [4279](#), [4464](#), [4981](#), [4993](#), [4995](#), [4999](#); [ECON 2411](#)

With the approval of the advisor, additional courses in ARE or in related fields can be used to fulfill the 36 credit requirements for the major with this area of concentration.

Proposed Catalog Copy:

Marketing and Business Management: Group A. [ARE 3210](#), [3215](#), [3222](#), [3225](#), [4217](#).

Group B. [ARE 3221](#), [3260](#), [3434](#), [3450](#), [4275](#), [4279](#), [4464](#), [4981](#), [4991](#), [4993](#), [4995](#), [4999](#); [ECON 2411](#)

With the approval of the advisor, additional courses in ARE or in related fields can be used to fulfill the 36 credit requirements for the major with this area of concentration.

Motion Passed CANR CC 09-10-63

2. Revise: Environmental Economics and Policy: Group B courses. Add ARE 4981 Agribusiness Internship

Current Catalog Copy:

Environmental Economics and Policy: Group A. [ARE 3260](#), [3434](#), [4444](#), [4462](#), [4464](#).

Group B. [ARE 3210](#), [3235](#), [3255](#), [3436](#), [3437](#), [3450](#), [4217](#), [4438](#), [4991](#), [4993](#), [4995](#), [4999](#); [GEOG 2100](#); [NRE 3245](#).

With the approval of the advisor, additional courses in ARE or in related fields can be used to fulfill the 36 credit requirements for the major with this area of concentration.

Proposed Catalog Copy:

Environmental Economics and Policy: Group A. [ARE 3260](#), [3434](#), [4444](#), [4462](#), [4464](#).

Group B. [ARE 3210](#), [3235](#), [3255](#), [3436](#), [3437](#), [3450](#), [4217](#), [4438](#), [4981](#), [4991](#), [4993](#), [4995](#), [4999](#); [GEOG 2100](#); [NRE 3245](#).

With the approval of the advisor, additional courses in ARE or in related fields can be used to fulfill the 36 credit requirements for the major with this area of concentration.

Motion Passed CANR CC 09-10-64

3. DROP: ARE 3255 - The role of Agriculture and Natural Resources in Economic Development

Motion Passed CANR CC 09-10-65

4. ADD: ARE 4305

4305. The Role of Agriculture and Natural Resources in Economic Development (Formerly offered at ARE 3255) Second semester. Three credits. Prerequisite: ARE 1150 or ECON 1200 or ECON 1201. Credit may not be received for both ARE 4305 and 5305.

Bravo-Ureta

The role of agriculture in the economic development of less developed economies. Microeconomic dimensions of agricultural development, economics of food consumption and nutrition, agricultural technology and productivity, agricultural supply, land tenure and agrarian reform, foreign assistance, trade agreements, and agricultural price policy.

Motion Passed CANR CC 09-10-66

D. Allied Health – It was moved to approve the following:

1. REVISE: Requirements for Dietetics Major :

Add DIET 3231W as a program and graduation requirement for the Dietetics major. Effective Fall 2010.

Current Catalog Copy:

Writing in the Major - DIET 3230W.

Revised Catalog Copy:

Writing in the Major - DIET 3231W.

Motion Passed CANR CC 09-10-67

2. REVISE: DIET 3230 to change title, remove “W” component, revise prerequisites, and cross-list with NUSC 3230. Effective Spring 2010 (To GECO W and Senate CC)

Current Catalog Copy:

3230W. Applied Community Nutrition

(213WC) Second semester. Three credits. Prerequisite: Student must earn a "C" or better in DIET 3150, 3155; ENGL 1010 or 1011 or 3800. Open only to Dietetics majors; others by consent of the Dietetics Program Director. Duffy

Assessment of community structure, agencies, and resources. Plan, implement, and evaluate nutritional care and nutritional education in the community setting. Participation in computer laboratory experiences.

Revised Title and Catalog Copy: *(change title, remove W, drop ENGL and DIET courses as prereq and add NUSC 2200, change enrollment restriction, X-list with NUSC.)*

DIET 3230 Community Nutrition

(Also offered as NUSC 3230). Second semester. Three credits. Prerequisite: NUSC 2200. Open to Dietetic majors, NUSC majors, and AHS majors; juniors and higher; others by consent of the Dietetics Program Director. Not open to students who have passed NUSC 3276. *Duffy & Chun*

Role of community structure, agencies, and resources in community health relating to nutrition.

Motion Passed CANR CC -9-10-68

3. REVISE: AHS major standard plan and concentration in Health Promotion.

Add **DIET 3230** as a group A-3 major option. Effective Fall 2010.

Current Catalog Copy:

Group-A Major Course requirements by concentration: Allied Health Sciences (no concentration)

Group A: A-1 AH 2001, 4241W; **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, 3574, 4242, 4243, 4244; DGS 3222, 3226, 4234; MT 3130; NUSC 2200, 4236, 4250; PVS 3100, 4300

Allied Health Sciences with Health Promotion Sciences concentration

Group A: A-1 AH 2001, 4241W; **A-2** AH 3231; **A-3** and; minimum of 11 credits (or three to four 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. Courses cannot **also** be used to meet Group A-2 requirement: AH 2000, 3101, 3133, 3175, 3203, 3234, 3574, 4242, 4243, 4244; NUSC 2200, 4236, 4250

Revised Catalog Copy:

Group-A Major Course requirements by concentration:

Allied Health Sciences (no concentration)

Group A: A-1 AH 2001, 4241W; **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, 3574, 4242, 4243, 4244; **DIET 3230**; DGS 3222, 3226, 4234; MT 3130; NUSC 2200, 4236, 4250; PVS 3100, 4300

Allied Health Sciences with Health Promotion Sciences concentration

Group A: A-1 AH 2001, 4241W; **A-2** AH 3231 and AH 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 requirements: AH 2000, 3101, 3133, 3175, 3203, 3234, 3574, **4242**, 4243, 4244; **DIET 3230**; NUSC 2200, 4236, 4250

Motion Passed CANR CC 09-10-69R1

4. REVISE: DIET 4365 Applied Dietetics Practicum. Increase credits from 2 credits to 4 credits, revise prerequisites. Effective Fall 2010

Current Catalog Copy:

4365. Applied Dietetics Practicum
(236) First semester. Two credits. Prerequisite: Student must earn a "C" or better in DIET 3210, 3215, 3230W, 3235, 3250, 3255. Open only to Dietetics majors; others by consent of Dietetics Program Director. *Shanley*
Supervised practice experiences in the clinical dietetics, food service management, and community nutrition settings. A fee of \$50 is charged for this course.

Revised Catalog Copy:

4365. Applied Dietetics Practicum
(236) First semester. **Four credits**. Prerequisite: Student must earn a "C" or better in DIET 3215, **3230**, **3231W**, 3235, 3250, 3255, **3272**. Open only to Dietetics majors. *Shanley*
Supervised practice experiences in the clinical dietetics, food service management, and community nutrition settings. A fee of \$50 is charged for this course.

Motion Passed CANR CC 09-10-70

5. REVISE: DIET 4435: Community Nutrition Practicum II from 4 credits to 3 credits; revise prerequisites. Effective Fall 2010

Current Title and Catalog Copy:

DIET 4435 Community Nutrition Practicum II
(245) Second semester. Four credits. Prerequisite: Student must earn a "C" or better in DIET 4350, 4360, 4365, 4370. Open only to Dietetics majors; others by consent of the Dietetics Program Director.
Application and synthesis of performance requirements in community nutrition.

Revised Catalog Copy:

DIET 4435. Community Nutrition Practicum II
(245) Second semester. **Three credits**. Prerequisite: Student must earn a "C" or better in DIET **4272**, 4350, 4360, 4365. Open only to Dietetics majors; others by consent of the Dietetics Program Director.
Application and synthesis of performance requirements in community nutrition.

Motion Passed CANR CC 09-10-71

6. REVISE: DIET 4475 Dietetic Research Practicum from 4 credits to 3 credits; revise prerequisites Effective Fall 2010

Current Title and Catalog Copy:

DIET 4475. Dietetics Research Practicum

(250) Second semester. Four credits. Prerequisite: Student must earn a "C" or better in DIET 4350, 4360, 4365, 4370. Open only to Dietetics majors; others by consent of the Director of Dietetics.

Student defines objectives to extend knowledge in a specialized area of dietetics. Research project.

Revised Catalog Copy:

DIET 4475. Dietetics Research Practicum

(250) Second semester. **Three credits**. Prerequisite: Student must earn a "C" or better in DIET **4272**, 4350, 4360, 4365. Open only to Dietetics majors; others by consent of the Director of Dietetics.

Student defines objectives to extend knowledge in a specialized area of dietetics. Research project.

Motion Passed CANR CC 09-10-72

7. ADD: DIET 4991 Externship. Effective Fall 2010

Proposed Title and Complete Catalog Copy:

DIET 4991. Dietetics Externship.

Summer. Six credits. Prerequisite: Student must earn a "C" or better in DIET 4370 and 4470. Open only to Dietetics majors.

Culminating supervised practice experiences in application and synthesis of performance in clinical, community, food service or research; and practice experience in a specialty area of individual professional interest.

Motion Passed CANR CC 09-10-73

8. REVISE: AH 3175 Environmental Health. Change enrollment restriction
Effective Fall 2010

Current Catalog copy:

3175. Environmental Health

(226) (Formerly offered as ANSC 226.) First semester. Three credits. Prerequisite: BIOL 1102 or equivalent; CHEM 1122 or equivalent; open to Environmental Sciences and Allied Health Sciences majors, others with instructor consent; open to juniors or higher. *Silbart*

Course will focus on the environmental health consequences of exposure to toxic chemicals, food contaminants and radiation. Basic principles of toxicology will be discussed, followed by lectures on specific topics such as: cancer, occupational hazards, radiation, genetic biomonitoring, risk assessment techniques, risk/benefit analysis, social/legal aspects of regulating toxic chemicals, and other related topics.

Revised catalog copy:

3175. Environmental Health

(Formerly offered as ANSC 226.) First semester. Three credits. Prerequisite: BIOL 1102 or equivalent; CHEM 1122 or equivalent; open to **CCS students**, Environmental Sciences and Allied Health Sciences majors, others with instructor consent; open to juniors or higher. *Silbart*

Course will focus on the environmental health consequences of exposure to toxic chemicals, food contaminants and radiation. Basic principles of toxicology will be discussed, followed by lectures on specific topics such as: cancer, occupational hazards, radiation, genetic biomonitoring, risk assessment techniques, risk/benefit analysis, social/legal aspects of regulating toxic chemicals, and other related topics.

Motion Passed CANR CC 09-10-74

9. REVISE: AH 3173 Psychology of Workplace Safety. Change enrollment restriction. Effective Spring 2010

Current catalog copy: (Not in catalog yet - this copy was approved by CANR on 9/4/09)

3173 Psychology of Workplace Safety

(Also offered as OSH 3173) (Formerly OSH 3273 (273)) Either semester. Three credits. Recommended preparation: One 1000-level or above psychology course. Open to juniors or higher; open only to BGS and Allied Health Sciences majors, others with consent.

Knowledge on the human factors and behaviors that have an impact upon the safety performance of employees in the workplace and interventions strategies to improve individual and organizational safety performance.

Revised Catalog copy:

3173 Psychology of Workplace Safety

(Also offered as OSH 3173) (Formerly OSH 3273) Either semester. Three credits.

Recommended preparation: One 1000-level or above psychology course. Open to juniors or higher; open only to **CCS students** and Allied Health Sciences majors, others with consent.

Knowledge on the human factors and behaviors that have an impact upon the safety performance of employees in the workplace and interventions strategies to improve individual and organizational safety performance.

Motion Passed CANR CC 09-10-75

10. REVISE: AH 3174: Environmental Laws, Regulations and Issues. Change enrollment restriction. Effective Fall 2010

Current catalog copy: (This copy was initially approved by CANR on 3/6/09)

3174 Environmental Laws, Regulations and Issues

(Also offered as OSH 3174) Either semester. Three credits. Open only to BGS and Allied Health Science/OSH concentration majors juniors and higher; others with consent.

Overview of the history and framework of federal environmental legislation to protect the environment along with environmental issues, laws and regulations associated with industrial operations.

Revised Catalog copy:

3174 Environmental Laws, Regulations and Issues

(Also offered as OSH 3174) Either semester. Three credits. Open only to **CCS students** and Allied Health Science OSH concentration majors juniors and higher; others with consent.

Overview of the history and framework of federal environmental legislation to protect the environment along with environmental issues, laws and regulations associated with industrial operations

Motion Passed CANR CC 09-10-76

11. REVISE: AH 3270: Fire Prevention and Protection. Change title, semester, drop prerequisite, change enrollment restriction and catalog copy. Effective Fall 2010

Current Catalog Copy:

3270. Fire Prevention and Protection

(Also offered as OSH 3270.) Either semester. Three credits. Prerequisite: AH/ OSH 3570. Open only to BGS and Allied Health Sciences OSH concentration majors juniors or higher; others with consent. Knowledge needed to control and prevent fire in the workplace, and life safety requirements.

Revised Catalog copy:

3270. **Fire and Security Management**

(Also offered as OSH 3270.) **First** semester. Three credits. Open only to **CCS students** and Allied Health Sciences OSH concentration majors juniors or higher; others with consent.

Comprehensive overview of fire and security management in an occupational setting. Topics include principles of fire and security protection, the development of fire and security management systems to protect people and property, the application of measures to prevent fires and security breaches, the review of governmental and professional agencies and their roles, life safety for building occupants, crisis management, current risks and threats, and teaming to maximize fire safety, security and crisis response.

Motion Passed CANR CC 09-10-77

12. REVISE: AH 3277W: Hazardous Chemicals. Add enrollment restriction. Effective Fall 2010_(To GEOC W and Senate CC)

Current Catalog Copy:

3277W. Hazardous Chemicals

(Also offered as OSH 3277W.) Either semester. Three credits. Prerequisite: ENGL 1010 or 1011 or 3800.

A writing course that has as its subject hazardous chemicals and their use in the workplaces, their effects on the environment, and the hazards caused by exposure to them.

Revised Catalog copy:

3277W. Hazardous Chemicals

(Also offered as OSH 3277W.) Either semester. Three credits. Prerequisite: ENGL 1010 or 1011 or 3800. **Open only to CCS students and Allied Health Sciences OSH concentration majors junior or higher; others with consent.**

A writing course that has as its subject hazardous chemicals and their use in the workplaces, their effects on the environment, and the hazards caused by exposure to them.

Motion Passed CANR CC 09-10-78

13. REVISE: AH 3278: Workers' Compensation Law and Related Issues. Change enrollment restriction. Effective Fall 2010

Current Catalog copy:

3278. Workers' Compensation Law and Related Issues

(Also offered as OSH 3278.) Either semester. Three credits. Prerequisite: Open only to BGS and Allied Health Sciences majors, others with consent.

Knowledge of state and federal workers' compensation laws, and the interrelationship of these laws with other laws; laws governing workplace injuries and practical considerations for handling of claims.

Revised Catalog copy:

3278. Workers' Compensation Law and Related Issues

(Also offered as OSH 3278.) Either semester. Three credits. Open only to **CCS students** and Allied Health Sciences **OSH concentration** majors **juniors and higher**; others with consent.

Knowledge of state and federal workers' compensation laws, and the interrelationship of these laws with other laws; laws governing workplace injuries and practical considerations for handling of claims.

Motion Passed CANR CC 09-10-79

14. REVISE: AH 3570: Safety and Health Fundamentals. Change enrollment restriction. Effective Fall 2010.

Current Catalog copy:

3570. Safety and Health Fundamentals

(Also offered as OSH 3570.) Either semester. Three credits. Prerequisite: Open only to BGS and Allied Health Sciences majors; others by consent.

Fundamental knowledge and skills needed to prevent occupational injuries and illnesses and damage to property; develop, implement, and manage a comprehensive occupational safety and health program.

Revised Catalog copy:

3570 Safety and Health Fundamentals

(Also offered as OSH 3570) Either semester. Three credits. Not open for credit to students who have passed both AH 280 and AH 282. Open only to **CCS students** and Allied Health Science **OSH concentration** majors **juniors and higher**; others with consent. Students who have passed either AH 280 or AH 282 will only receive 2 credits toward graduation.

Fundamental knowledge and skills needed to prevent occupational injuries and illnesses and damage to property; develop, implement, and manage a comprehensive occupational safety and health program.

Motion Passed CANR CC 09-10-80

15. REVISE: AH 3571. Fundamentals of Industrial Hygiene. Add recommended preparation and change enrollment restriction. Effective Fall 2010

Current Catalog copy:

3571. Fundamentals of Industrial Hygiene

(281) (Formerly offered as AH 3271.) (Also offered as OSH 3571.) Either semester. Three credits. Three hours of lecture. Prerequisite: Open only to BGS and Allied Health Sciences majors; others with instructor consent; open to juniors or higher.

Introduction to the principles of industrial hygiene with emphasis on protecting workers' health through evaluation and intervention within the workplace.

Revised Catalog copy:

3571. Fundamentals of Industrial Hygiene

(Formerly offered as AH 3271.) (Also offered as OSH 3571.) Either semester. Three credits. **Recommended preparation: AH 2001.** Open only to **CCS students** and Allied Health Sciences **OSH concentration** majors **juniors and higher**; others with instructor consent.

Introduction to the principles of industrial hygiene with emphasis on protecting workers' health through evaluation and intervention within the workplace.

Motion Passed CANR CC 09-10-81

16. REVISE: AH 3573: Safety and Health Hazards, Laws and Regulations. Change catalog description and change enrollment restrictions. Effective Fall 2010

Current Catalog copy:

3573. Safety and Health Hazards, Laws and Regulations (283) (Formerly offered as AH 3273.) (Also offered as OSH 3573.) Either semester. Three credits. Three hours of lecture. Prerequisite: Open only to BGS and Allied Health Sciences majors; others with instructor consent; open to juniors or higher. Provides a comprehensive overview of the occupational safety and health regulatory process and standards.

Revised Catalog copy:

3573 Safety and Health Hazards, Laws and Regulations (Formerly offered as AH 3273) (Also offered as OSH 3573) Either semester. Three credits. Open only to **CCS students** and Allied Health Science **OSH concentration** majors juniors and higher; others with consent.

Knowledge and skills to anticipate, identify, and evaluate safety hazards; application of applicable safety and health laws and regulations for regulatory compliance; identification of appropriate controls to eliminate or reduce risk of injury and illness to workers, or damage to property and/or the environment.

Motion Passed CANR CC 09-10-82

17. REVISE: AH 3574: Ergonomics. Change catalog description and enrollment restriction. Effective Fall 2010

Current Catalog copy:

3574. Ergonomics (284) (Formerly offered as AH 3274.) (Also offered as OSH 3574.) Either semester. Three credits. Three hours of lecture. Prerequisite: Open only to BGS and Allied Health Sciences majors; others with instructor consent; open to juniors or higher. Concerns the achievement of an optimal relationship between humans and their work.

Revised Catalog copy:

3574 Ergonomics (Formerly AH 3274) (Also offered as OSH 3574) Either semester. Three credits. Open only to **CCS students** and Allied Health Science majors juniors and above; others with consent.

Knowledge and skills for achieving optimal relationships between humans and their work environment.

Motion Passed CANR CC 09-10-83

18. Revise AH 4221W: Trends in Environmental and Occupational Safety and Health: change prerequisite and enrollment restriction. Effective Fall 2010 (To GEOC W and Senate CC)

Current Catalog copy:

4221W. Trends in Environmental and Occupational Safety and Health (Also offered as OSH 4221W.) Either semester. Three credits. Prerequisite: Completion of a minimum of two courses offered as OSH or as AH/OSH; ENGL 1010 or 1011 or 3800; open only to BGS and Allied Health Science majors; others by consent.

Impact of issues in the workplace in promoting prevention of injuries and illness to workers, and protection of property and the environment.

Revised Catalog copy:

4221W Trends in Environmental and Occupational Safety and Health
(Also offered as OSH 4221W) Either semester. Three credits. Prerequisite: **AH 3570 or OSH 3570**; ENGL 1010 or 1011 or 3800; open only to **CCS students** and Allied Health Science **OSH concentration** majors **juniors and higher**; others by consent.
Impact of issues in the workplace in promoting prevention of injuries and illness to workers, and protection of property and the environment.

Motion Passed CANR CC 09-10-84

19. REVISE: AH 4570: Pollution Control, Prevention and Environmental Management Systems. Change prerequisite and enrollment restrictions. Effective Fall 2010.

Current Catalog copy: (This copy was initially approved by CANR on 3/6/09)

4570. Pollution Control, Prevention and Environmental Management Systems
(Also offered as OSH 4570.) Either semester. Three credits. Prerequisite: AH/OSH 3570. Open only to BGS and Allied Health Sciences majors/OSH concentration majors juniors or higher; others with consent.
Basic knowledge of environmental management systems, and techniques in controlling and preventing pollution from industrial activities.

Revised Catalog copy:

4570 Pollution Control, Prevention and Environmental Management Systems
(Also offered as AH 4570) Either semester. Three credits. Prerequisites: **AH 3174 or OSH 3174**. Open only to **CCS students** and Allied Health Sciences OSH concentration majors juniors and above; others with consent.
Basic knowledge of environmental management systems, and techniques in controlling and preventing pollution from industrial activities.

Motion Passed CANR CC 09-10-85

20. REVISE: AH 4291: OSH Internship. Change semester, credits and credit restrictions, grading, enrollment restriction. Effective Fall 2010. (To Senate CC for S/U grading)

Current Catalog copy: (This copy was initially approved by CANR on 3/6/09)

4291. OSH Internship
(Also offered as OSH 4291.) Either semester. Three credits. Open only to BGS and Allied Health Sciences/OSH concentration majors juniors or higher; others with consent.
Application of the principles and concepts of hazard assessment and safety management to an actual workplace under the supervision of an approved onsite supervisor. A minimum of 120 hours to be spent at the workplace and completion of a written project report.

Revised Catalog copy:

4291 OSH Internship
(Also offered as OSH 4291) **Either semester or summer. Variable (1-6) credits.** Hours by arrangement. Open only to **CCS students** and AHS OSH concentration majors juniors and above with consent of advisor and **OSH program coordinator. May be repeated for**

credit with a maximum of 6 credits applied to the major. Students taking this course will be assigned a final grade of S (satisfactory) or U (unsatisfactory).

Application of the principles and concepts of hazard assessment and safety management to an actual workplace under the supervision of an approved onsite supervisor.

Motion Passed CANR CC 09-10-86

E. Other Departmental Offerings and Business. None

VI. Report from Academic Programs - None

VII. Other Business- None

VIII. Adjourn Meeting Adjourned at 4:20 pm Next meeting on November 6, 2009

Submitted by Michael J. Darre, Chair CANR CC committee.