

CAHNR Curricula and Courses Committee
Meeting Minutes – Final
October 16, 2015
WBY 209

I. The meeting was called to order by Chair Mike Darre at 1:34 pm. Members present: John Alexopoulos (For Kristin Schwab) Emma Bojinova, Rhonda Brownbill, Mike Darre, Sal Frasca, Pat Jepson, Gary Kazmer, Adam Rabinowitz, John Rizzo (For Stephanie Mazarolle) Tom Meyer, and Lauren Wilson

II. Old Business:

A. The Department of Extension proposes the following:

1. ADD: AGNR 3xxx Leadership Development in Extension Education. Effective Spring 2016 (Pat and Gary)

NOTE: It is proposed by the committee that the course be numbered AGNR 4500 since it is intended for upper division undergraduates and graduate students. The submission lacks a full syllabus and adequate catalog description.

MOTION TABLED CAHNR CC 15-16-22 (Tom and Gary)

The motion was removed from the table by Gary and Lauren.

ADD AGNR 4500 Leadership Development in Extension Education. Effective Fall 2016

Proposed Title and Complete Catalog Copy:

AGNR 4500 Leadership Development in Extension Education week. Three credits. Prerequisites: Junior or senior standing or graduate student. Open to students from the College of Agriculture, Health and Natural Resources. Others with instructor permission.

Introduces students to Extension, outreach education and other forms of public engagement (governmental and nongovernmental). It is intended for students interested in a career in or knowing about outreach education and public engagement. The Extension mission, history, organization, programming, program development, extension teaching and delivery methods, and the involvement and use of volunteers will be covered. Students will learn about and practice team-based collaborations, informal teaching/learning methods as well as social processes and influences, organizational behavior and relationships, program evaluation and assessment, communications, ethics, and decision-making.

MOTION PASSED CAHNR CC 15-16-22-R1 (

B. The Department of Agriculture and Resource Economics proposes the following:

1. REVISE: ARE 4444. Economics of Energy and the Environment. Rename to Economics of Energy, Climate, and the Environment. Remove faculty names. Effective Spring 2016 (Adam and John)

Note: there was some discussion of the use of the word Climate in the title since the justification states that discussions of the economic impact of climate are part of the class, but this is not in catalog description. The department needs to address this.

MOTION TABLED CAHNR CC 15-16-12

The motion was removed from the table. (Adam and Sal)

Current Catalog Description:

ARE 4444. Economics of Energy and the Environment. Three credits. Prerequisites: ARE 1150 or ECON 1200 or ECON 1201; open only to juniors or higher. Shah
Economics of energy issues with special reference to impacts on local, regional, and global environmental quality, energy markets and regulatory policies. Environmental and economic implications of developing alternative sources of energy. Conservation policies in relation to transportation, industry, and residential energy use.

Proposed Catalog Description:

ARE 4444. Economics of Energy, Climate, and the Environment. Three credits. Prerequisites: ARE 1150 or ECON 1200 or ECON 1201; open only to juniors or higher.

Economics of energy issues with special reference to local and regional environmental quality, global climate change, and energy markets. Environmental and economic implications of developing alternative sources of energy. Regulatory policies in relation to transportation, industry, commercial and residential energy use.

MOTION PASSED CAHNR CC 15-16-12R1

III. New Business:

A. The Department of Allied Health Sciences proposes the following:

1. REVISE: DGS 4224 (Cancer Cytogenetics) to increase from 3 to 4 credits. Effective Spring 2016 (Lauren and Sal)

Current Catalog Copy

DGS 4224. Cancer Cytogenetics

Three credits. Prerequisite: DGS 3222; open to juniors or higher.

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

Revised Catalog Copy

DGS 4224. Cancer Cytogenetics

Four credits. Prerequisite: DGS 3222; open to juniors or higher.

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 CAHNR CC 15-16-26

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

1. ADD: PLSC 3081 Internship Experience (Zero Credit Version) Effective Summer 2016 (John A. and Lauren).

Proposed Title and Complete Catalog Copy:

PLSC 3081 Summer Internship Experience. Zero credit. Hours by arrangement. Consent of instructor required. Students taking this course will be assigned a grade of S (satisfactory) or U (unsatisfactory). May be repeated.

Provides opportunity for students to gain practical experience, knowledge, and professional skills in a work environment related to employment and careers in plant science or landscape architecture. Students work with instructor and internship supervisor to develop a learning contract and plan of work to ensure meaningful and educational tasks and experiences.

MOTION PASSED CAHNR CC 15-16-27

C. The Department of Kinesiology proposes the following:

1. REVISE: KINS 5507 Exercise Prescription for Special Populations. Change in title to Fundamentals of Exercise Prescription. Effective Spring 2017 (John R. and Gary)

Current Catalog Copy:

KINS 5507 - Exercise Prescription for Special Populations. Three credits. Recommend preparation: An undergraduate course in exercise prescription and/or exercise science/kinesiology. Taught Online.

An in-depth examination and application of the principles of exercise prescription in preventive medicine. Students will advance their knowledge in prescribing exercise for special populations that include groups with overweight and obesity; and cardiovascular, pulmonary, metabolic, and musculoskeletal diseases and conditions, among others. In addition, normal populations with special considerations will be discussed including children and adolescents, older adults, and pregnancy, among others.

Proposed Catalog Copy:

KINS 5507 Fundamentals of Exercise Prescription. Three credits. Recommend preparation: An undergraduate course in exercise prescription and/or exercise science/kinesiology. Taught Online.

An in-depth examination and application of the principles of exercise prescription in preventive medicine. Students will advance their knowledge in prescribing exercise for special populations that include groups with overweight and obesity; and cardiovascular, pulmonary, metabolic, and musculoskeletal diseases and conditions, among others. In addition, normal populations with special considerations will be discussed including children and adolescents, older adults, and pregnancy, among others.

MOTION PASSED CAHNR CC 15-16-28

2. ADD: KINS 5508 Exercise Prescription for Individuals with Chronic Diseases and Health Conditions. Effective Fall 2016(John R. and Sal)

Proposed Catalog Copy:

KINS 5508 Exercise Prescription for Individuals with Chronic Diseases and Health Conditions. Three credits. Prerequisites: KINS 5507. Taught Online.

An in-depth examination and application of the principles of exercise prescription for individuals living with chronic diseases and health conditions. Students will advance their knowledge in prescribing exercise for special populations that include groups with cancer, cardiovascular, pulmonary, metabolic, neuromuscular, and musculoskeletal diseases and conditions across the lifespan, among others.

MOTON PASSED CAHNR CC 15-16-29

3. ADD: KINS 5595 Special Topics in Exercise Prescription. Effective Fall 2017 (John R. and Rhonda)

Proposed Catalog Copy:

KINS 5595 Special Topics in Exercise Prescription. Three credits. Prerequisites: KINS 5507. Taught Online.

An in-depth examination and application of the principles of exercise prescription for healthy populations with special considerations, and unique circumstances under which people exercise related to both athletic and clinical populations. Students will advance their knowledge in prescribing exercise for healthy populations with special populations such as children and older adults, populations with unique considerations such as the spinal cord injured and amputee

athletes, and unique exercise circumstances such as environmental considerations and wearable technologies, among others.

MOTION PASSED CAHNR CC 15-16-30

4. ADD: Online Graduate Certificate in Exercise Prescription. Effective Fall 2016 (John R. and Gary)

With the endorsement of the Department of Kinesiology, the Center for Excellence and Teaching in Learning, and eCampus, I am proposing an online graduate certificate in exercise prescription that will consist of three courses for three credits each to total nine credits. The courses in this certificate will be offered to graduate students in the Department of Kinesiology as well as graduate students in other departments involved with exercise testing and exercise programs in some capacity, e.g., allied health, physical therapy, sports nutrition, and health psychology, and eventually the community outside of UConn with marketing assistance from eCampus.

Note: This proposed certificate program will be submitted to the Graduate School for approval.

MOTION PASSED CAHNR CC 15-16-31

5. ADD: KINS 6535 Neuromuscular Function and Effects of Injury. Effective Spring 2016 (John R. and Gary)

Proposed Catalog Copy:

KINS 6535 Neuromuscular Function & Effects of Injury. Three credits.

The structural and neural properties of skeletal muscle and the response to injury will be examined.

MOTION PASSED CAHNR CC 15-16-32

- D. The Department of Agricultural and Resources Economics proposes the following:
 1. REVISE: Change the name of the Master's Program from Agricultural and Resource Economics to Applied and Resource Economics. (Adam and Gary)

Note: This program change will be submitted to the Graduate School for approval and then to the Provost's office.

MOTION PASSED CAHNR CC 15-16-33

IV. Report from Academic Programs: Open house will be held this Sunday, October 18, 2015.

V. Other Business: None

VI. Time and Place of next meeting. November 6, 2015, 1:30 pm 209 WBY

VII. Adjourn The meeting adjourned at 2:40 pm