

December 1, 2009

**Faculty Senate Curricular Affairs Committee
Four Hundred Seventy-Fourth Report**

At the November 23 meeting of the Curricular Affairs Committee the following matters were considered and are now presented to the Faculty Senate.

SECTION I

Informational Matters

A. College of Arts and Sciences

Department of Modern and Classical Languages and Literatures

CHANGE: Description for the following courses:

- 1) SPA 205 to “Advanced-intermediate course for non-heritage speakers of Spanish. Development and refinement of all Spanish language skills, with emphasis on writing, through structured practice using Hispanic cultural and literary material. Students enrolling in this course should have taken 104 or equivalent. Note: Not open to heritage speakers of Spanish.”
- 2) SPA 207 to “Development of oral skills in Spanish through discussion, interpretation, and reports on topics of personal, practical, and cultural interest. Students enrolling in this course should have taken 205 or equivalent. May be taken concurrently with 206. Note: Not open to native speakers of Spanish.”
- 3) SPA 210 to “Fundamentals of Spanish grammar, spelling, and writing designed to address the specific needs of heritage speakers with insufficient academic background in Spanish. Note: Not open to non-native students.”

B. College of the Engineering

1. Department of Civil and Environmental Engineering

CHANGE: Prerequisite for CVE 220 to “Pre: MCE 262.”

2. Department of Electrical, Computer and Biomedical Engineering

a. CHANGE: Prerequisite for the following courses:

- 1) ELE 206 to “Pre: credit or concurrent enrollment in 205.”
- 2) ELE 212 to “Pre: PHY 204, credit or concurrent enrollment in MTH 244 or 362, and at least a 2.0 (C) average in MTH 141, MTH 142, PHY 203, and PHY 204.”

3) ELE 331 to “Pre: 212 and MTH 243 and PHY 306.”

b. CHANGE: Title for ELE 209 to “Introduction to Computer Systems Laboratory” and prerequisite to “Pre: credit or concurrent enrollment in 208.”

C. College of the Environment and Life Sciences

Department of Nutrition and Food Sciences

CHANGE: Prerequisite for the following courses:

1) NFS 276: to “Pre: 210.”

2) NFS 360: to “Pre 210, KIN 275 and/or BIO 242.”

3) NFS 375: to Pre: 210 and 276.”

D. Online Courses

The CAC reviewed online versions of the following courses and notified Enrollment Services that they may be scheduled beginning in the Spring 2010:

PSY 425 (or NVP 425) Peace Psychology (all instructors)

SOC 242 Sex and Gender (Shea)

TMD 346 Computer-Aided Textile and Apparel Design (Kim)

SECTION II

Curricular Matters which Require Confirmation by the Faculty Senate

A. College of Arts and Sciences

1. Department of Art and Art History

CHANGE: Curriculum for the B.A. in Art and the B.F.A. in Art by deleting “ARH 363” from the list of courses at the 300 or 400 level for which at least one course must be selected, and replacing it with “ARH 361, 362.”

2. Department of Communication Studies, Department of Economics and minor in Sustainability

ADD: **COM 108 (or ECN 108 or SUS 108) Spaceship Earth: An Introduction to Systems (4)**

Through in-depth study of films, readings and web sites, students will explore the economic and ecological principles of sustainability and the rhetorical strands linking scientific

evidence, public policies and individual behavior. (Lec. 3, Rec. 1)

3. Department of English

- a. CHANGE: Curriculum for the B.A. in English by adding “ENG 381” to the list of courses that satisfy the “1500-1660 historical period” requirement.
- b. CHANGE: Course code for CLS 350 to “ENG 350.”

4. Department of Journalism

ADD: **JOR 221 Multimedia Reporting (3)**

Introduces students to reporting and writing stories for listeners and viewers as well as readers, including gathering and using sound, video and still pictures. Frequent out-of-class assignments. (Lec. 2, Lab. 2) Pre: journalism majors only; 220 with grade of C or better. Not open to students with credit in 230.

5. Department of Military Science and Leadership

ADD: **MSL 105 Introduction to Military Physical Fitness (1)**

A "Boot Camp" style fitness program for students with little or no previous experience. Students learn the fundamentals of physical fitness and how Physical Training is conducted in the US Army. (Practicum) No prior military experience is required. Pre: medical release signed by the student's physician. S/U

6. Department of Physics

CHANGE: Curriculum for the B.S. in Physics by reducing the requirements to 120 credits.

7 Department of Sociology and Anthropology

CHANGE: Curriculum for the B.S. in Sociology with a concentration in criminology and criminal justice by clarifying that the major credits requirement is 30 credits with the inclusion of the following: “and two courses selected from SOC 300, 330, 331, 420, 497, 498, and 499 (6). SOC 300, SOC 497, SOC 498 and SOC 499 may be used only when the subject matter is central to Criminology and/or criminal justice; students should consult with the program coordinator before enrolling in one to ensure the course can be used for the major. No more than 3 credits in independent study and/or field experience may be used toward the 30 credits required for the major.”

B. College of Business Administration

CHANGE: Requirements for Admission as a candidate for Business Administration by reducing the number of math units to “3.” The new sentence on page 29 of the 2009-10 Catalog to read:

Candidates for the College of Business Administration must complete three units of math.

C. College of the Environment and Life Sciences

1. Department of Cell and Molecular Biology

- *a. CHANGE: Title of B.S. major and B.S. degree in “Clinical Laboratory Science” to “Medical Laboratory Science.”
- b. CHANGE: Curricular requirements for the B.S. in Medical Laboratory Science, including the Biotechnology Manufacturing option by reducing the total number of credits required for graduation to 120 as follows:
 - 1) Remove CSC 101 or 201 and STA 307 or 308 from the major requirements.
 - 2) Reduce the total number of electives for the Medical Laboratory Science option to 9,
 - 3) Reduce the total number of electives for the Biotechnology Manufacturing Option to 17.
- c. CHANGE: Course Code for all Medical Technology courses “(MTC)” to “Medical Laboratory Science (MLS)”

2. Department of Nutrition and Food Sciences

CHANGE: Curriculum for B.S. degree in Nutrition and Dietetics for both the Nutrition and the Dietetics options by reducing credits to 120 and revising courses to fit a four-credit model effective for Fall 2010 as follows:

- 1) ADD: **NFS 210 Applied General Nutrition (4)**
Fundamental concepts of the science of nutrition with application to the individual, community, and world. Weekly laboratory experience collecting and interpreting dietary intake, anthropometric measures, and clinical values. (Lec. 3, Lab 2)
Not open to students with credit in 207.
- 2) DELETE: **NFS 236 Computer Applications (1)** final offering Fall 2011

*May require action by or notice of change to the Board of Governors for Higher Education.

- 3) CHANGE: Level and number for NFS 227 to “NFS 336 (227),” credits to “4”, method of instruction to “(Lec. 3, Lab 2)” and prerequisite to “Pre: 210 and CHM 124.”
- 4) CHANGE: Credits for NFS 337 to “4”, method of instruction to “(Lec. 3, Lab 2),” and prerequisite to “Pre: 336.”
- 5) CHANGE: Catalog description of curriculum for the B. S. Degree in Nutrition and Dietetics to read as follows:

NUTRITION AND DIETETICS

This major prepares undergraduates for careers in nutrition-related fields. Two options, Dietetics and Nutrition, are available.

The major requires 22 credits in sciences (four in general chemistry, four in organic chemistry, three in biochemistry, seven in biology, and four in microbiology), 4 credits in introductory professional courses (NFS 110 and 276); and 39-41 credits in the concentration including the following courses: NFS 336, 394, 395, 410, 440, 441, and 458 **[capstone]**. WRT 104, COM 100, and STA 220 are required and may be used to fulfill general education requirements. There are 6-12 credits of supporting electives and 8-10 credits of free electives. A total of 120 credits is required for graduation.

Students will be admitted to the Nutrition and Dietetics degree program after completing a minimum of 30 credits, including CHM 103/105, CHM 124/126, BIO 121, NFS 207, NFS 276, NFS 394 or NFS 375, WRT 104, COM 100, and STA 220. Students must have earned a 2.5 average in these classes with no less than a C in any one class to be admitted to the Nutrition option, or a 3.0 average in these classes with no less than a C in any one class to be admitted to the Dietetics Option. Students may repeat NFS courses once. Because of national accreditation requirements, students must complete a separate application form for admission to the Dietetics option. All students meeting the admission requirements for the Dietetics option will be accepted.

Dietetics Option. This option is required of all students planning to become Registered Dietitians. URI's Dietetics Program is accredited by the Commission on Accreditation for Dietetics Education of the American Dietetic Association (ADA), 120 South Riverside Plaza, Suite 2000, Chicago, IL 60606, 312-899-0040, ext. 5400. Please see our website (www.uri.edu/cels/nfs) for complete program information. In addition to the core courses specified for the major, the following courses are required: NFS 337, 375, 376, 443, 444, 495 and BUS 341. SOC 100 and PSY 113 are also required and may be used to fulfill general education requirements. Students must maintain a 3.0 average in all required courses (NFS courses, science courses, and the remaining degree courses), with no less than a C in any one class, in order to graduate. Students are encouraged to use supporting elective and free elective courses to study disciplines related to the field.

After completing their B.S. requirements, students can qualify for the professional title of Registered Dietitian by completing supervised practice requirements and passing a national exam. The supervised practice requirement is met by completing an ADA-accredited dietetic internship program available to students on a competitive basis nationwide. Admission to internship programs is highly competitive; students are encouraged to review the latest admission information on the American Dietetic Association website (www.eatright.org). Internships may be combined with graduate programs in universities leading to an advanced degree. Students who

complete the academic and supervised practice requirements are eligible to take the national registration examination.

Nutrition Option. This option is for students who want to study nutrition but do not plan to become Registered Dietitians. There are three tracks available which provide focused training in specific areas of nutrition:

Nutrition Science – designed for students who want to study the science of nutrition and use this background for advanced study in the field or admission to professional health programs. In addition to the core, students will complete NFS 337, 451, 495, and 3 additional NFS courses based on their area of interest.

Health Promotion – designed for students who want to work with the public in preventative health education programs. In addition to the core, students will complete NFS 360, 443, 444, 495, and 2 additional NFS courses based on their area of interest.

Foods – designed for students who want to work in the foodservice management, food safety, or food sustainability. In addition to the core, students will complete NFS 337, 375, 376, 451, and 2 additional NFS courses based on their area of interest.

Students must maintain a 2.5 average in all required courses (NFS courses, science courses, and the remaining degree courses) in order to graduate. Students are encouraged to use supporting elective and free elective courses to study disciplines related to the field.

3. Department of Plant Sciences

CHANGE: Curriculum for B.S. degree in Environmental Horticulture and Turfgrass Management by reducing credits to 120 as follows:

- 1) Remove the pre-professional requirement of CHM 124 and 126,
- 2) Move NRS 212 to the list of supporting electives,
- 3) Reduce the number of credits in required PLS and ENT 300-400 level courses to 30.

D. College of Human Science and Services

CHANGE: Title for HSS 130 to “The Problem of Hunger in the U.S,” credits to “4” and description as follows: “Survey of the problem of hunger in the United States, the causes, effects on individuals and society, and the policies and programs intended to help hungry people.”

E. College of Pharmacy and College of the Environment and Life Sciences

Department of Biomedical and Pharmaceutical Sciences and Department of Animal and Veterinary Science

ADD: **BPS 340 (or AVS 340) Veterinary Pharmacology (3)**
Principles of pharmacology including pharmacokinetics and pharmacodynamics, drug indications, usages and side effects,

practical applications of drugs including drug handling, dosing calculation and administration methods. (Lec. 3) Pre for AVS students: AVS 331 and 333 or permission of instructor; Pre for BSPS and Pharm.D students: 2nd or 3rd year standing.

F. College of Pharmacy, College of Nursing and College of the Environment and Life Sciences

Department of Pharmacy Practice and Department of Plant Sciences

ADD: **PHP 143 (or NUR 143 or PLS 143) Sustainable Solutions for Global Health Problems (3)**

Teams of students will study a global health problem and research, write, and present a sustainable solution that integrates human innovation with existing technology. (Lec. 3).

G. College of Pharmacy and College of Nursing

Department of Pharmacy Practice

ADD: **PHP 114 (or NUR 114) Responsible Health Care (3)**

This course will explore contemporary health care issues from various societal viewpoints through collaborative group work. Using a problem-based learning approach, student will pose solutions to an actual health-related issue. (Lec. 3).

H. University College and General Education Committee

ADD: The following new courses to be cross-listed with LET 151 only when LET 151 topics are approved for General Education core areas in addition to Letters:

a. **CCC 151 (or LET 151) Topics in Cross-cultural Competence (3)**

Topics promote understanding of one's own cultural perspective in a multicultural world and develop the skills necessary to work, live, and interact with persons from different background, including the comparative study of cultures. (Seminar) Topics include Francophone Hip-Hop Culture, Contemporary France, The European Union, Franco-American Relations. May be taken once for General Education credit. (FC) [D]

b. **FAL 151 (or LET 151) Topics in Fine Arts and Literature (3)**

Historical and critical study of the arts and literature as well as creative activity or aesthetic interpretation and appreciation of art or literature and its role in human experience. (Seminar) May be repeated for credit with different topic. Topics include Franco-American Relations. May be taken once for General Education credit. (A) [D]

SECTION III

Joint Report of the Curricular Affairs Committee and Graduate Council on
400-Level Courses

At the November 23 meeting of the of the Curricular Affairs Committee and the November 16, 2009 meeting of the Graduate Council, the following matters were considered and are now presented to the Faculty Senate.

A. Informational Matters

1. College of Arts and Sciences

Department of Psychology and Nonviolence and Peace Studies

****CROSS-LIST:** PSY 425 as "PSY 425 (or NVP 425) Peace Psychology."

2. College of the Environment and Life Sciences

Department of Nutrition and Food Sciences

CHANGE: Prerequisite for the following courses:

a) NFS 440: to "Pre: 210, BIO 242, BCH 211 or BCH 311, or permission of instructor.

*b) NFS 458: to "Pre: 440."

B. Curricular matters which require confirmation of the Faculty Senate

1. College of Arts and Sciences

a. Department of Communication Studies, Department of Journalism and Writing and Rhetoric Program

***ADD: PRS 442 (or JOR 442 or WRT 442) Strategic Media Communication (3)**

Introduces strategic media relation tactics when responding to the media, specifically crisis communication situations. Students gain practical experience in various writing and speaking opportunities to effectively work with the media. (Lec. 3) Pre: PRS 340. Open only to majors in Communication Studies, Public Relations, Journalism and Writing. Not for graduate credit.

* No action by the Graduate Council. Not for graduate credit.

****Inadvertently omitted from the 470 Report of the Curricular Affairs Committee**

b. Department of Modern and Classical Languages and Literatures

***ADD: ITL 450 Women Writers: Renaissance to the Enlightenment (3)**

Examines Italian women who were active participants in the literary and artistic developments of Italian and European culture from the Renaissance to the Enlightenment: poets, playwrights, journalists, courtesans, matrons, and nuns. Study of their correspondence, dialogues, poetry, plays, literary periodicals, and fashion magazines in the context of the contemporary debates on the condition of women in society. (Lec. 3) Pre: one 300-level ITL course or permission of instructor. Not for graduate credit.

2. College of Engineering

Department of Civil and Environmental Engineering

*ADD: **CVE 477 Environmental Sustainability and Green Engineering (3)**

Provides an overview of the impacts in aquatic, terrestrial, atmospheric and built environment created by engineering decisions. Understand the physical, chemical, and biological principles that describe interactions between engineering and the environment. (Lec. 3) Pre: senior standing undergraduate from any engineering program or permission of instructor. Not for graduate credit.

3. College of the Environment and Life Sciences

a, Department of Landscape Architecture

CHANGE: Level and number for GEG 511 to “GEG 488 (511) Geographic Applications in the K-12 Curricula”

b. Department of Nutrition and Food Sciences

*1) DELETE: the following courses:

a) **NFS 452 Field Experience in Nutrition and Food Sciences (1-3)**
final offering Spring 2010.

b) **NFS 492 Special Projects (1-3)** final offering Spring 2010.

2) CHANGE: Title for NFS 441 to “Micronutrient Nutrition,” description to:” Utilization and requirements for micronutrients in human nutrition. Micronutrients covered will include vitamins, minerals, phytochemicals and herbal supplements,”and prerequisite to “Pre: 210, BIO 242, BCH 211, or permission of instructor.”

* No action by the Graduate Council. Not for graduate credit.

*3) CHANGE: description for NFS 491 to read: “Advanced work under supervision of a staff member. Arranged to suit individual requirements of student. (Independent Study)

Pre: senior standing and permission of instructor. May be repeated for up to 6 credits. Not for graduate credit.

- *4) ADD: **NFS 495 Applied Nutrition Practicum (3)**
Supervised experience in the Applied Nutrition laboratory. Mentor students enrolled in 210 to gain experience and practice basic nutrition assessment skills including dietary analysis, anthropometric measures, and clinical laboratory values. (Practicum) Not for graduate credit.

* No action by the Graduate Council. Not for graduate credit.