

**THE GRADUATE SCHOOL - UNIVERSITY OF RHODE ISLAND
CURRICULAR REPORT FROM THE GRADUATE COUNCIL TO THE
FACULTY SENATE
REPORT NO. 3, 2009-2010; 28 December 2009**

Matters of Information

Changes

- 1) College of Human Science and Services

Physical Therapy

PHT 538 Management/Administration in Physical Therapy (2) – change in credits from 4 to 2, change in prerequisites and catalog description to read: Practical managerial and supervisory techniques with emphasis on application in a variety of settings are presented. Topics: strategic planning, consultation, performance improvement, professional development planning, resumes and interviews, management, and performance appraisal, the health care continuum, budgeting, productivity, outcomes and patient satisfaction. Pre: 3rd year standing in DPT or permission of the chairperson

- 2) College of Nursing

NUR 503 Advanced Adult Physical Assessment (4) – change in credits from 3 to 4 (3 lecture, 1 lab), change in prerequisite to read: Admission to the graduate nursing program and permission of the instructor; other students may be admitted with permission of instructor.

- 3) College of the Environment and Life Sciences

Nutrition and Food Sciences

NFS 551 Macronutrients in Human Health (3) – change in prerequisites to read: NFS 440, 441, BIO 242, and BCH 211 or BCH 311, or permission of instructor.

NFS 552 Micronutrients in Human Health (3) – change in prerequisites to read: NFS 440, 441, BIO 242, and BCH 211 or BCH 311, or permission of instructor.

NFS 591 Research Problems (1-4) – change in credits from “1-4 each” to “1-4, may be repeated for up to 6 credits.”

NFS 691 Research in Nutrition (1-3) - change in credits from “1-3 each” to “1-3, may be repeated for up to 6 credits.”

4) College of Arts and Sciences

Modern and Classical Languages and Literatures

SPA 585 Seminar in 20th and 21st Century Spanish Lit. (3) - change in title, and course description to read: Topics of aesthetic, cultural, and linguistic concern in 20th century and 21st century peninsular literature. (Seminar) Pre: graduate standing or permission of instructor. May be repeated with different topic and permission of instructor.

Curricular Matters which Require Consideration by the Faculty Senate

New Courses

1) College of Engineering

Ocean Engineering

OCE 500 Ocean Engineering Design Studies (1 to 6)

Off-campus ocean engineering design studies. Must include significant hands-on (laboratory or field) experience, use of engineering design tools, and the design, development, test and evaluation of hardware/software systems. Pre: Junior standing in Ocean Engineering and permission of department chair

2) College of Human Science and Services

Physical Therapy

PHT 537 Management Theory in Physical Therapy (2)

An overview of health policy and management theory and its relationship to health care settings. Competent managers need to have a comprehensive understanding of how health care delivery is regulated. This topic will be covered in relationship to third party reimbursement, state regulations, health policy formulation roles of government and politics in health care. Pre: 2nd year standing in the DPT program or permission of the chairperson

3) College of the Environment and Life Sciences

Natural Resources Science

EVS 500X Environmental Science & Management Seminar (1)

Presentation of proposed, ongoing and completed major projects by MESM graduate students. Discussion among graduate students, faculty, and other mentors on project design, methods, analysis, and presentation (Seminar). Pre: Enrollment in MESM graduate program.

Proposed Program Change

Graduate Curriculum Proposal from the College of the Environment and Life Sciences Curricular Affairs Committee.

The Department of Nutrition and Food Sciences is submitting for your approval a change in the graduate programs in Nutrition and Food Sciences. The current programs include a MS in Food Science, a MS in Nutrition, a PhD Program through Biological Sciences, and a certificate program which includes the nationally accredited Dietetic Internship program. These changes are the result of over one year of faculty discussions, and meet the recommendations from the Provost and the RI Board of Governors.

The following information is provided:

1) Catalog description of the change in our degree requirements. The catalog description includes the following changes in the degree program:

- a. Deletion of the Food Science Program - The lack of replacement of retiring faculty in the food science area over time has resulted in the inability to maintain a viable program. There is currently only one tenure-track faculty supporting this program, and there are no graduate students enrolled. Students interested in studying food science at the graduate level will be referred to the Biological and Environmental Sciences program.
- b. Deletion of the Dietetic Internship Certificate Program - This nationally accredited program will be moved to a new track in the MS Nutrition program.
- c. Change in the MS Nutrition Program
 - i. The non-thesis option will be deleted.
 - ii. There will be two tracks under this degree program: Track 1 is the current thesis option, and Track 2 is the current thesis option that includes the Dietetic Internship program (currently approved as a

certificate program). This will not affect the Program's national accreditation.

d. Changes in PhD Program - Our PhD students currently earn a degree in Biological Sciences. The PhD in Biological Sciences is currently being revised. We expect to be part of the new degree program.

2) Course changes

a) Deletion of courses (a memo is included)

a. NFS 592 - Research Projects. The Department currently offers the same graduate Research Projects course under two course numbers, NFS 591 for the fall semester and NFS 592 for the spring semester. We are deleting NFS 592, and changing the credit limit for NFS 591, to decrease confusion. Final offering Spring 2010.

b. NFS 692 - Research in Nutrition and Food Sciences. The Department currently offers the same graduate research course under two course numbers, NFS 691 for the fall semester and NFS 692 for the spring semester. We are deleting NFS 692, and changing the credit limit for NFS 691, to decrease confusion. Final offering Spring 2010.

c. NFS 585 - Internship in Specialty Dietetic Practice. Because of the incorporation of the Dietetic Internship program into a separate track of the MS program, there is no longer a specialty practice area and thus this course is no longer needed. Final offering Spring 2010.

b) Minor Course Changes (submitted using the minor course change form)

a. Change in pre-requisites. Prerequisites for the following courses will be changed to reflect curriculum changes in our undergraduate program. All changes effective Fall 2010.

i. NFS 551 - Macronutrients in Human Health - Change in prerequisite from NFS 441, BIO 242, and BCH 311, or permission of instructor to NFS 440, NFS 441, BIO 242, and BCH 211 or BCH 311, or permission of instructor.

ii. NFS 552 - Micronutrients in Human Health. Change in prerequisite from NFS 441, BIO 242, and BCH 311, or permission of instructor to NFS 440, NFS 441, BIO 242, and BCH 211 or BCH 311, or permission of instructor.

b. Changes in credits for Research courses.

i. NFS 591 - Research Projects. Change in credit limit from 1-4 credits to up to 6 credits. The Department currently offers two Research Projects courses (NFS 591 and NFS 592), each for 1-4 credits. We are deleting NFS 592 and changing the credit limit of NFS 591.

ii. NFS 691 – Research in Nutrition and Food Sciences. Change in credit limit from 1-3 credits to up to 6 credits. The Department currently offers two research courses (NFS 691 and NFS 692), each for 1-3 credits. We are deleting NFS 692 and changing the credit limit of NFS 691.

The Department has already submitted changes to several 400 level courses which can best be used for Graduate Credits (NFS 440, 441, 443, 458, and 491). Electronic copies of all documents have been submitted. Thank you.

Nutrition and Food Sciences

M.S., Ph.D. (Currently Biological Sciences), Combined M.S. Dietetic Internship Program; <http://cels.uri.edu/nfs>; 401-874-2253.

Faculty: Professor English, *chairperson*; Professor Greene, *director of graduate studies*. Professors Fey-Yensan and Lee; Associate Professors Gerber and Melanson; Assistant Professor Lofgren; Adjunct Professor Sebelia; Adjunct Associate Professor Pivamik; Professors Emeriti Caldwell, Constantinides, and Rand.

Nutrition

Specializations: nutritional status and food behavior of high risk population groups; dietary behavior change to reduce chronic disease risk; nutrition issues related to aging and weight management; diet and exercise; energy and macronutrient metabolism; metabolic regulation and energy balance and lipid metabolism.

Master of Science

Admission requirements: GRE and bachelor's degree. All applicants must have completed a minimum of two semesters of chemistry, and one each of biochemistry, anatomy or biology, human physiology, nutrition, and statistics. In addition, students must have completed an advanced nutrition course with a biochemistry prerequisite and an intermediate level statistics course. Students from other academic areas are encouraged to apply but must have physiology, biochemistry, nutrition, and statistics prior to admission.

Program requirements: (30 credits): Thesis (6 credits), two credits of NFS 511; a minimum of three credits in 400- or 500-level science courses; NFS 505 or HSC 500X and NFS 515X, 551, and 552; three credits in a 400- or 500- level statistics course. All resident students are required to be continuously registered in NFS 511

or 512, but no more than two credits of NFS 511 can be used for program credit. Applicants without undergraduate training in nutrition may be required to make up background courses without graduate credit.

Combined Master of Science Dietetic Internship Program

This program is designed for students who want to become Registered Dietitians by including an accredited Dietetic Internship (DI) program with the MS degree requirements. The DI has a specialization area in applied nutrition science. The DI is accredited by the Commission on Accreditation for Dietetics Education of the ADA, 120 South Riverside Plaza, Suite 2000, Chicago, IL 60606, 312-899-0040, ext. 5400.

Admission requirements: students wishing to complete URI's Combined Master of Science Dietetic Internship (MSDI) must have an earned bachelor's degree with completion of the American Dietetic Association (ADA) Didactic Program in Dietetics (DPD) requirements. Applicants must submit an ADA verification form or declaration of intent form signed by their DPD director. In addition, applicants must submit two official transcripts of all academic work, an internship application form, three letters of recommendation using dietetic internship recommendation forms, and a personal statement of objectives. Admission is highly competitive and for the fall term only. Final selection of qualified applicants is determined by the national computer matching process. Criteria used for admission include academic achievement, relevant work experience, personal statement of objectives, recommendation letters, and extracurricular activities/community service. Enrollment is expected to be limited to eight students. Program information and application deadlines can be obtained at <http://cels.uri.edu/nfs>.

Program requirements (33 credits): Thesis (6 credits); NFS 505 or HSC 500X and NFS 515X; NFS 506, 528, 551, and 552; two credits of NFS 511; one credit apiece of NFS 507, 508, 581, 582, 583, and 584; three credits in a 400- or 500- level statistics course. In addition to the program requirements for other M.S. students, MSDJ students must complete at least 1,280 hours of supervised practice experience in health care and applied nutrition research facilities. Students must satisfactorily complete the experiential rotations as well as MS degree requirements including defense of their thesis in order to receive an ADA Verification Statement qualifying them to take the Dietetic Registration Examination as well as to apply for licensure to practice dietetics in Rhode Island.

Doctor of Philosophy

*****Our PhD students complete the PhD in Biological Sciences. (There is NO PhD in Nutrition and Food Sciences. The PhD in Biological Sciences is currently being revised. Our new catalog language will be included when the new proposal is submitted. *****

Matters of Information

Graduate Course Prerequisite clarification from the College of Arts and Sciences
Department of English.

Old:

All 500-level courses require graduate standing or permission of instructor. All courses except ENG 510 and 511 may be repeated once if emphasis changes.

All 600-level (seminar) courses require graduate standing or permission of instructor. Courses include specialized topics, intensive readings, occasional lectures, and frequent presentation of ongoing research by students. A substantial research project is required. May be repeated once if emphasis changes.

New:

All 500-level courses require graduate standing in a degree program or permission of instructor. All courses except ENG 510 and 511 may be repeated once if emphasis changes.

All 600-level (seminar) courses require graduate standing in a degree program or permission of instructor. Courses include specialized topics, intensive readings, occasional lectures, and frequent presentation of ongoing research by students. A substantial research project is required. May be repeated once if emphasis changes.