THE GRADUATE SCHOOL - UNIVERSITY OF RHODE ISLAND CURRICULAR REPORT FROM THE GRADUATE COUNCIL TO THE FACULTY SENATE REPORT NO. 5, 2009-2010; 22 February 2010

MATTERS OF INFORMATION

Changes

1) College of Human Science and Services

School of Education

EDP 613 Intro to Quantitative Research (4) – change in course number (from 625), course name (from Quantitative Analysis in Educational Research) course description, and credits to read: Educational research data are quantitatively analyzed. Data collected during Core Seminar I are analyzed and interpreted. Applications of the general linear model to a variety of research designs and analytic strategies are emphasized. (Lec.3, Rec. 1) Pre: 610, 611, 615, and a course in introductory statistics, or permission of instructor.

EDC 920 Workshop For Teachers RITES 1 (1-3) – Grading change to ALL grades. Letter A-F or Satisfactory-Unsatisfactory S/U

2) College of the Environment and Life Sciences

Department of Natural Resources Science

NRS 501 Foundations of Restoration Ecology (4) – change in credits from 3 to 4, change in catalog description and prerequisite to read: Overview of factors involved with implementing an ecological restoration. Will synthesize the physical, biological and human factors that determine restoration success. Includes weekly field/lab sessions. (Lec. 3, Lab 3) Pre: NRS 223 or BIO 262, or permission of instructor.

NRS 545 Invasive Species Research, Management and Policy (4) – change in credits from 3 to 4, change in catalog and prerequisite to read: Overview of major invasive alien species issues in the research, management, and policy arenas. Includes weekly field/lab sessions. (Lec. 3, Lab 3) Pre: BIO 262 or NRS 223, or permission of instructor.

MATTERS THAT REQUIRE CONFIRMATION BY THE FACULTY SENATE

New Courses

1) College of Engineering

Department of Electrical, Computer, and Biomedical Engineering

ELE 568 Neural Engineering (3)

Principles and technologies of neuroengineering and clinical applications; brain stimulator, spinal cord stimulation, functional electrical stimulation (FES), neural-machine interface for motor prosthesis control, artificial visual/auditory devices for augmented sensory perception. Pre: Graduate standing in Electrical Engineering or permission of instructor.

Additional Matters for Approval

Proposed change in the wording of the University Manual

Current wording in the University Manual:

500-599 Level. Graduate level courses. Bachelors degree usually prerequisite but qualified seniors and honors students admitted with permission. Characteristics: Comprise majority of course work between bachelors and masters degree. Number 599 reserved for masters thesis research.

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600-699 Level. Advanced graduate courses. No undergraduates admitted except honors students with approval of advisors and the department. Characteristics: Comprise majority of course work between masters and doctors degree but not limited to doctoral students. Number 699 reserved for doctoral thesis research.

Proposed wording in the University Manual:

500-599 Level. Graduate level courses. Bachelor's degree usually prerequisite but qualified seniors and honors students admitted with permission. Characteristics: Comprise majority of course work between bachelor's and master's degree. Number 599 is reserved for master's thesis research and is graded on an S/U-only basis.

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600-699 Level. Advanced graduate courses. No undergraduates admitted except honors students with approval of advisors and the department. Characteristics: Comprise majority of course work between master's and doctor's degree but not limited to doctoral students. Number 699 is reserved for doctoral thesis research and is graded on an S/U-only basis.