UNIVERSITY OF RHODE ISLAND
THE GRADUATE SCHOOL

To: Members of the 2009-2010 Graduate Council

From: Nasser Zawia, Interim Dean

Date: 12 November 2009

RE: Agenda for Meeting Number 440 of the Graduate Council to be held on Monday 16 November 2009 at 2:00 p.m. in the conference room of the Alumni Center

I. Call to Order

II. Approval of Minutes of Meeting Number 439

III. Announcements

A. “NSF/NIH Surveys and Program Profiles: Finding the Right Numbers” a workshop co-sponsored by the Graduate School and Institutional Research to be held 8 December 2009 at 10:00am in the Galanti Lounge.

B. Assessment of Graduate Programs

C. Enhancement of Graduate Research and Scholarship mini-grants

D. Graduate Student Forum held 20 October 2009

E. Formatting Workshop held 10 November 2009

IV. Committees

A. Curriculum Committee
 (curriculum material is available at http://www.uri.edu/gsadmin/gradCourseProposals)

I. 400 – level courses

Matters of Information

Changes:
New Courses:

1) College of Environmental Life Sciences

   Nutrition and Food Science

**NFS 441 Micronutrient Nutrition (3)**
Utilization and requirements for micronutrients in human nutrition. Micronutrients covered will include vitamins, minerals, phytochemicals and herbal supplements. Pre: NFS 210, BIO 242, BCH 211, or permission of instructor.

II. 500/600-level courses

Curricular Matters Which Require Confirmation by the Faculty Senate

Changes

1) College of Human Science and Services

   School of Education

**EDP 613 Quantitative Analysis in Educational Research (4)** – change in course number (from 625) and credits. The course has been renumbered to match the revised sequence of courses in the Ph.D. in Education program. The number of
credits has changed from 3 credits to 4 credits in order to formalize a separate weekly computer laboratory session in which students apply quantitative analysis skills using the SPSS statistical package to analyze educational data.

**New Courses**

1) College of Arts & Sciences
   
   Women's Studies/English
   
   **WMS 590 Special Topics in Women’s Studies**
   Selected areas of study pertinent to graduate level work in women’s studies. Instruction may be offered in class seminar or tutorial environments according to specific needs and purposes. Pre: Graduate standing or permission of instructor.

2) 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

   Civil and Environmental Engineering
   
   **CVE 477/577 Environmental Sustainability and Green Engineering (3)**
   Provide 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. Pre: For CVE 477, senior standing undergraduate from any engineering program, or permission of instructor. For CVE 577, graduate standing from any graduate engineering program, or permission of instructor.

3) Labor Relations and Human Resources
   
   Labor Research
   
   **LRS 573 Staffing Organizations (3)**
   Introduction to the staffing process from scientific, legal, administrative, and strategic perspectives. Covers workforce planning, strategic staffing, job analysis, recruitment, selection testing, interviewing, and making final hiring decisions. Pre: MBA 502 or LRS 500/MBA 571.
4) College of Human Science and Services

Kinesiology

**KIN 540X Interdisciplinary Research Methods in Kinesiology (2)**
This lecture/lab course provides kinesiology research skills such as interpreting literature, preparing a research proposal, and interdisciplinary research skills coordinated with HSC 500X. Pre: Graduate standing in Kinesiology and concurrent registration in HSC 500X.

Communications Disorders

**CMD 504X Interdisciplinary Research in CMD (2)**
This course provides research skills in CMD as well as interdisciplinary research skills coordinated with HSC 500X (Interdisciplinary Research in the Health Sciences). Concurrent registration in HSC 500X is required. In addition to interdisciplinary research skills, the CMD lecture/lab provides skills in interpreting communication disorders literature and preparing a research proposal. Pre: Graduate standing in Communicative Disorders and concurrent enrollment in HSC 500X.

5) College of Environmental Life Sciences

Cell and Molecular Biology

**MIC/BPS 450/550 Practical Tools for Molecular Sequence Analysis (3)**
Students will be introduced to practical ways to analyze DNA, protein and genome datasets. Students will be introduced to computing environments and publicly available software tools for analysis. Pre: BCH 311 or BIO/BCH 352 or BIO 341 or permission of instructor.

**Name change** from Clinical Laboratory Science to Medical Laboratory Science beginning with the 2010-2011 academic year. All courses with the MTC designation will be changed to MLS.

**Matters of Information**

**Masters of Community Planning** - formal abolishment of program. Admission was suspended in April 2005; the last student graduated summer 2007. There are no students currently enrolled in the program.

B. Graduate Manual Revision Committee – *Reminder Please bring a laptop or copy to review*
V. New Business
VI. Old Business
VII. Adjournment