UNIVERSITY OF RHODE ISLAND
THE GRADUATE SCHOOL

To: Members of the 2010-2011 Graduate Council  
From: Nasser Zawia, Interim Dean  
       Keith Killingbeck, Associate Dean  
Date: 15 October 2010  
RE: Agenda for Meeting Number 448 of the Graduate Council to be held on Monday 18 October 2010 at 2:00 p.m. in the round conference room of the Alumni Center (please note the change in meeting place)

I. Call to order

II. Approval of Minutes of Meeting Number 447 (please see attachment)

III. Announcements

   A. Report on the Graduate School meeting for Graduate Program Directors and Chairs that took place in the Hardge Forum of the Multicultural Center on 14 October 2010.

   B. Recent appointments to the Graduate Faculty

      Haibo He, Assistant Professor, Department of Electrical, Chemical and Biomedical Sciences

      Warren Prell, Adjunct Professor, Department of Geosciences

   C. New admissions

IV. Committees

   A. Curriculum Committee

I. 400 – level courses

   Changes:

   1) College of the Environment and Life Sciences
      Environmental & Natural Resources Economics

   EEC 432 Environmental Economics and Policy – change in title to Environmental and Resource Economics and Policy and in prerequisite to EEC 205 or ECN 201

   2) College of Arts and Sciences
Film Media

**FLM 445 Advanced Topics in Documentary Film Production** – change in title from Advanced Topics in Film Media Production and in catalog description to read: Advanced study and practice of production techniques, technologies and aesthetics through projects, studio supervision and field experience. (Lec. 3, Lab. 2) Pre: Junior standing or permission of instructor, and either ART 215 or COM 341 or COM 342 or JOR 331 or FLM 351

**II. 500/600-level courses**

**Changes:**

1) College of Nursing

**NUR 590 Directed Study/Practice in Advanced Clinical Nsg** – change in credits from 3 to 3-6 and in catalog description to read: In-depth and supervised clinical practice in a specialized area. (Independent Study) Service Learning. May be repeated with different topic.

2) College of Human Science and Services
   School of Education

**EDS 511 Literacy and Language Instruction** – change in prerequisite to read: Acceptance into the Master’s degree program in special education. For elementary/middle certification EDS 500, 502, 503, 505, and 510. To be taken concurrently with EDS 501, 504, 506, and 509. For middle/secondary certification no pre-requisites. To be taken concurrently with EDS 500, 503, 513, and 507.

3) College of Arts and Sciences
   Department of Chemistry

**CHM 512 Advanced Analytical Chemistry II** – Change in prerequisites to include 412 and MTH 243.

Department of English

**ENG 690 Independent Graduate Study** – course to be deleted

**ENG 691, 692 Independent Graduate Study** - change in catalog description and prerequisites to read: Advanced study of an approved topic under the supervision of a faculty member. Pre: Permission of ENG Graduate Director. May not be repeated for credit.

Department of Mathematics
New Courses

1) College of Arts and Sciences
   Department of Music

MUS 591 Independent Study (1-3)
Preparation of an advanced project under the guidance of a member of the appropriate faculty. May be repeated for credit. Pre: Acceptance by faculty member who will be the project advisor and approval of chairperson.

2) College of Engineering
   Civil and Environmental Engineering

CVE 577 Environmental Sustainability and Green Engineering (3)
Provide the conceptual, methodological, and scientific basis to understand and reduce the impact of engineering decisions on the environment. The course is designed for an interdisciplinary audience of engineering graduate students and will provide students with the background and tools necessary to reduce the impacts of design. Pre: Permission of instructor. Not open to students with CVE 477 credits.

3) College of Human Science and Services
   Textiles, Fashion Merchandising and Design

TMD 532 Fashion Retail Supply Chain Management (3)
Comprehensive understanding and analysis of fashion retail organization management including financial merchandising management, product development, and supply chain management in the fashion industry. Emphasis on the implications of retail organization management. Pre: TMD 232 & 332 [An additional individual project is required for TMD532]

TMD 552 Consumer Behavior in Fashion Retailing (3)
Use of fashion retailing management of explanatory and predictive models of consumer behavior relating to fashion merchandising in establishing retail policy and strategy. Literature review and critique on topic of choice. Pre: TMD 232 and TMD 332 or permission of instructor.

4) College of Nursing

NUR 565 Acute Care Nursing Practitioner I: Adult (3)
Didactic knowledge and clinical decision making skills necessary to manage health conditions common to the acutely or critically ill adult in emergency departments,
acute and critical care units. Pre: admission to the acute care area of emphasis within the nurse practitioner program; NUR 509 and permission of instructor.

**NUR 566 Acute Care Practitioner Practicum I: Adult (3)**
Application of clinical decision making skills necessary to the management of adults who are acutely or critically ill in hospital emergency, acute and critical care units. Pre: NUR 509 and permission of instructor.

**NUR 567 Acute Care Nurse Practitioner II: Adult (3)**
This course builds on the principles learned in ACNP I. The focus is on the management of chronic illness exacerbations in adults who require care in a sub-acute, acute or critical care setting, using principles of family centered care. Pre: NUR 566 and permission of instructor.

**NUR 568 Acute Care Nurse Practitioner Practicum II: Adult (6)**
Individually precepted clinical experiences with the focus on developing management skills in the care of adults with exacerbations of chronic illnesses who are hospitalized in acute care facilities. Pre: NUR 566 and permission of instructor.

4) College of Pharmacy
Biomedical and Pharmaceutical Sciences

**BPS 545 Advanced Medicinal Chemistry (3)**
Covers didactic topics of medicinal chemistry: Drug Discovery, Design, and Development; Drug-Receptor Interactions; Mechanisms of Enzyme Catalysis and Cofactors; Enzyme Inhibition and Inactivation; DNA Interactive Agents; Drug Metabolism; Prodrugs and Drug Delivery Systems. Pre: Introductory Organic Chemistry or permission of instructor.

**Additional Matters of Information**

1) College of Arts and Sciences
Department of Chemistry

The Department of Chemistry proposes a change in course distribution requirements for all graduate degree programs. The number of core courses required will be reduced but the total number of classroom credits will remain the same for most students. This change will allow our students additional flexibility in planning their individual programs of study and permit a greater range of specialized courses, both within an outside the Chemistry Department.

The specific changes are:
*Thesis M.S.* Change from 12 Credits of core courses and three additional credits to 9 credits of core courses and 6 additional credits.
*Nonthesis M.S. (Kingston)* from 18 credits of core courses, six additional course credits and 5 research credits [CHM551, 2].
to 12 Credits of core courses, 9-12 additional course credits and 5-8 research credits. (30 credits are required for the nonthesis MS degree)
*Nonthesis (Pfizer)* from 18 credits of core courses, six additional course
credits to 12 Credits of core courses 12 additional course credits.

PhD from 15 credits of core courses and 3 additional credits
to 9 credits of core courses and 9 additional credits.
Core course distribution for thesis programs must include three areas while
nonthesis students will continue to take four areas.
In addition, students on the Kingston Campus are required to take the 1 credit
Safety Seminar (CHM 691)

These changes have been proposed by the Graduate Curriculum and Examinations
Committee and approved by a vote of the faculty. A revised catalog listing is attached.

Master of Science

Program requirements: placement examination to determine specific program
requirements.
For thesis option (31 credits), 9 credits of graduate core courses in at least three areas
of chemistry; six additional approved graduate coursework credits; CHM 642 or 643;
and thesis.
For nonthesis option (30 credits), 12 credits of graduate core courses in four areas; 18
additional approved credits distributed as follows: 9-12 credits of graduate course
work, CHM 642 (1 credit), CHM 551, 552 (5-8 credits); and a written comprehensive
examination.
The 30-credit nonthesis option is also offered on-site at Pfizer, Inc. (Groton, Conn.)—
12 credits of graduate core Courses in four areas; 12 additional approved credits of
graduate course work; CHM 642 (1 credit, taken in Kingston), CHM 551 (minimum 5
credits); and a written take-home comprehensive exam.

Doctor of Philosophy

Admission requirements: same as for master’s degree.
Program requirements: successful completion of qualifying examination; 9 credits of
graduate core courses in three areas; 9 credits of additional approved graduate-level
coursework; and CHM 642–644 (3 credits). Comprehensive examination and
dissertation.
For all programs, core course requirements must include the student’s divisional
major. All Kingston students must take CHM691 (Safety 1 credit).
[Note: M.S. qualifying exams were eliminated many years ago, but continued to be
included in the catalog descriptions]

V. Policy Issues

A. Discussion of policy issues related to the Graduate Manual – reconsideration
of language in Sections 7.72-7.74 regarding the aftermath of failure of
comprehensive examinations.

B. Graduate-level courses – consideration of expectations for 400-level courses
and 400/500-level courses.

VI. New Business

VII. Old Business
VIII. Adjournment