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: 8 December 2010

RE: Agenda for Meeting Number 450 of the Graduate Council to be held on Monday 16 December 2010 at 2:00 p.m. in the large conference room of the Alumni Center (please note the change in meeting place)

I. Call to order

II. Approval of Minutes of Meeting Number 449 (to follow)

III. Announcements
   A. Recent appointments to the Graduate Faculty
      
      **Brian Tefft**, Adjunct Professor (Master’s Committees Only), Department of Natural Resources Science

   B. Brief report on the 2010 Annual Meeting of the Council of Graduate Schools
   
   C. Announcement of the call for nominations for the Award for Excellence in Doctoral Research

IV. Committees
   A. Curriculum Committee

I. 400 – level courses

   **Changes:**

   1) College of Human Science and Services
      Department of Education

   **EDC 423 Teaching Comp and Response in Elementary School** – change in prerequisite to read: Acceptance into a teacher preparation program or teacher certification, and prior or concurrent enrollment in 312 or 512; or permission of instructor.

   **EDC 485 Seminar in Teaching** – change in prerequisite to read: Concurrent enrollment in 484 or permission of director. Not for graduate credit in education.
Department of Textiles, Fashion Merchandising and Design

TMD 442 Fashion Promotion – change in prerequisite to read: Pre: 126, 232 and 332 or permission of the instructor.

2) College of Engineering
   Department of Civil and Environmental Engineering

CVE 493 Civil Engineering Design Studies – change in prerequisite to read: Permission of the Department Chair.

New Courses

1) College of Engineering
   Department of Ocean Engineering

OCE 467 Design of Remotely Operated Vehicles (3)
This course will provide the student with the fundamental elements of ROV design, and the specifics of ROV components. A collaborative class project will develop the mission profile and preliminary design of the new ROV system, to be called uriROV. Pre: OCE 360 or permission of instructor.

II. 500/600-level courses

Changes:

1) College of Pharmacy
   Department of Biomedical and Pharmaceutical Sciences

PHP 503 Health Systems I – change in catalog description to read: Introduction to the U.S. public health system, and roles of pharmacists in promoting patient wellness, and safe and effective medication use. This course provides the didactic component of immunization training.

2) College of Human Science and Services
   Department of Kinesiology

KIN 540X Interdisciplinary Research and Methods in KIN – change the number of credits from 2 to 1.

Department of Education

EDC 586 Problems in Education – change in title of one of the “topics” from Using Blogs & Wikis to Foster Literacy to Using Blogs & Wikis to Facilitate Learning

3) College of Business

MAC 503 Taxation of Corporations and Shareholders – Change in method of instruction to Seminar. Change in title, catalog description and prerequisites to read:
Taxation of Business Entities - Examination of the tax law, underlying theory, tax compliance requirements and tax planning for: Corporations, flow-through entities and the transfer tax system. Pre: BUS 403 or permission of graduate advisor.

**MBA 560 Operations and Supply Chain Management** – change in prerequisites to read: Pre: MBA 500

4) College of Engineering  
   Department of Electrical, Computer and Biomedical Engineering

**ELE 548 Computer Architecture** – change in prerequisite to read: ELE 305 or equivalent or permission of instructor.

**New Courses**

1) College of Arts and Sciences  
   Department of Mathematics

**MTH 555 Dynamical Systems (3)**
The objective of this course is to develop the theory of Topological Dynamical Systems, that is the study of iterated continuous mappings from a topological space to itself. (Lec. 3). Pre: MTH 435 or permission of instructor.

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

**Additional Curricular Matters**

1) College of Human Science and Services  
   Department of Human Development and Family Studies

The HDF graduate program proposes to make the following changes to its program structure in order to reduce the total number of program credits from 41 to 39, bringing the program in line with similar masters programs in the region.

1) Reduce the number of internship credits from a maximum of 6 to a maximum of 3 credits.  
   **Rationale:** We have found that few students have the time in their program to take 6 credits worth of internship though many take advantage of the 3 credit option.

2) Increase the number of HDF 581 professional seminar credits from 1 to 2.  
   **Rationale:** We need to increase the number of professional seminar credit hours to give more sustained attention to: 1) the completion of the master’s thesis and research, and 2) professional development, including the creation of a portfolio and increased knowledge of professional ethics. This change will help ensure student success in completing the graduate program and in transitioning to a professional position.

3) Decrease the total number of program credits from 41 to 39.
These two changes will decrease total credit hours, thus making our program requirements similar to those of HDF masters programs in the region.

University of Rhode Island – College of Human Science and Services
Master of Science Degree in Human Development and Family Studies (510)

MS with thesis in Human Development and Family Studies……………………………39 credits
This curriculum applies to all students admitted to URI HDF MS program Fall 2011 or later. All students must maintain a 3.0 GPA. Students may take a maximum of three (3) 400-level courses if the course is approved for graduate credit. Grades below B- in undergraduate courses and below a C in graduate courses are considered failing.

<table>
<thead>
<tr>
<th>CORE COURSE REQUIREMENTS……………………………12 credits</th>
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<tbody>
<tr>
<td>Students must take all of the following courses:</td>
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<tr>
<td>HDF 501- Development Science in Family Contexts  (3)</td>
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<td>HDF 533- Family Policy and Program Evaluation  (3)</td>
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<td>HDF 570- Research Methods in HDF  (3)</td>
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<td>HDF 580- Professional Seminar  (1)</td>
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<td>HDF 581- Professional Seminar  (2)</td>
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<tr>
<th>RESEARCH/ STATISTICAL REQUIREMENT…………………………….3 credits</th>
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<td>Choose one of the following statistics courses:</td>
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<tr>
<td>STA 409, STA 412, PSY 532, EDC 625  , or other subject to advisor’s approval</td>
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<tr>
<td>Semester of completion</td>
</tr>
<tr>
<td>(3)</td>
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<tr>
<th>DEPARTMENTAL SEMINARS…………………………….9 credits</th>
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<td>Students must take all of the following courses:</td>
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<tr>
<td>HDF 511- Seminar in Childhood  (3)</td>
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<td>HDF 512- Seminar in Adolescence and Young Adulthood  (3)</td>
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<td>HDF 513- Seminar in Older Adulthood  (3)</td>
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<tr>
<th>AREAS OF SPECIALIZATION……………………………….. 6 credits</th>
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<td>In consultation with an advisor, students will choose one of the following areas of specialization and select two graduate courses from inside or outside HDF that reflect this interest (Early Childhood Education, Child and Adolescent Development, Adult Development and/or Gerontology, Public Policy/Administration, Family Studies, Family Financial Education and Counseling).</td>
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<tr>
<td>These courses must be planned with advisor.</td>
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<tr>
<th>Focus of specialization: ________________________________</th>
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<tr>
<td>Course  Credits  Semester of completion</td>
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<td>______________________________________  _____  ____________________</td>
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<tr>
<th>POSSIBLE COURSES TO FULFILL SPECIALIZATION/ELECTIVE REQUIREMENTS</th>
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<tr>
<td>Some graduate HDF courses that can fulfill specialization or elective requirements are:</td>
</tr>
<tr>
<td>HDF 507 – Seminar on Early Childhood Education  (3)</td>
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11/5/2010

**INTERNSHIP**.................................1-3 credits

Students are encouraged to complete a policy, administrative or research internship. 3 credits is the equivalent of working 1 day a week for 15 weeks or about 120 hours. Students must receive their advisor’s approval and complete an internship contract prior to the start of the internship. In place of this internship, students, with advisor approval, must complete an additional 6 credits of graduate level coursework in their specialization area.

HDF 584 Internship (1-3) ____________

**MASTER’S THESIS RESEARCH**.......................................................6 credits

All HDF MS students are required to complete and defend a master’s thesis. In most circumstances, students will take 3 credits of HDF 599 when they are ready to complete their Master’s thesis proposal. Students will take the remaining 3 credits of HDF 599 when they are ready to finish and defend their thesis. Students must be enrolled for credit to defend their thesis.

HDF 599- Master’s Thesis Research  
(1st semester) Complete proposal (3) ____________  
(2nd semester) Defend and complete thesis (3) ____________  

Passed Portfolio assignment: ____________________________

Date

TOTAL CREDITS: ____________

Name__________________________ I.D. # ____________________________
Address________________________ Home # ____________________________
______________________________ Work # ____________________________
E-mail Address:_________________ Cell phone # ________________________
Advisor’s name:_________________ Expected graduation date: ____________

11/5/2010

B. New Program Committee  
Proposed Interdisciplinary Neuroscience Program (INP)

V. Presentations
A. Graduate student learning outcomes assessment at the University of Rhode Island – a presentation made to the Academic and Student Affairs Committee of the RI Board of Governors for Higher Education, 4 November 2010.

VI. Policy Issues

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

B. Final approval of successfully-defended theses and dissertations.

VII. New Business

VIII. Old Business

A. Proposed new wording for Section 7.73 of the Graduate Manual.


IX. Adjournment