I. Call to order

II. Approval of Minutes of Meeting Number 483, 29 September 2014

III. Announcements

A. Recent additions to the Graduate Faculty

<table>
<thead>
<tr>
<th>Name</th>
<th>Department</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>HONGYAN YUAN</td>
<td>MECH, IND, &amp; SYST ENGINEERING</td>
<td>10/1/2014</td>
</tr>
<tr>
<td>YI ZHENG</td>
<td>MECH, IND, &amp; SYST ENGINEERING</td>
<td>10/1/2014</td>
</tr>
<tr>
<td>SKYE LEDAHL</td>
<td>HUMAN DEV. &amp; FAM STUDIES, AND</td>
<td></td>
</tr>
<tr>
<td></td>
<td>POLITICAL SCI. (joint appointment)</td>
<td>10/2/2014</td>
</tr>
<tr>
<td>REZA HASHEMI</td>
<td>OCEAN ENGINEERING</td>
<td>10/6/2014</td>
</tr>
<tr>
<td>SONI PRADHANANG</td>
<td>GEOLOGICAL SCIENCES</td>
<td>10/6/2014</td>
</tr>
<tr>
<td>PETER SNYDER</td>
<td>INTERDISC. NEUROSCIENCE PROG.</td>
<td>10/21/2014</td>
</tr>
<tr>
<td>STEVEN KATZ</td>
<td>CELL AND MOLECULAR BIOLOGY</td>
<td>10/21/2014</td>
</tr>
<tr>
<td>JEREMY RICH</td>
<td>CELL AND MOLECULAR BIOLOGY</td>
<td>10/21/2014</td>
</tr>
<tr>
<td>BENOIT GAUTHIER</td>
<td>MECH, IND, &amp; SYST ENGINEERING</td>
<td>10/21/2014</td>
</tr>
<tr>
<td>HYUNJIN KIM</td>
<td>HUMAN DEV. &amp; FAM STUDIES</td>
<td>10/21/2014</td>
</tr>
<tr>
<td>ANDREW KADAK</td>
<td>MECH, IND, &amp; SYST ENGINEERING</td>
<td>10/21/2014</td>
</tr>
<tr>
<td>MATTHEW KIESEWETTER</td>
<td>CHEMISTRY</td>
<td>10/22/2014</td>
</tr>
<tr>
<td>DAVID BIDWELL</td>
<td>MARINE AFFAIRS</td>
<td>10/22/2014</td>
</tr>
<tr>
<td>AUSTIN BECKER</td>
<td>MARINE AFFAIRS</td>
<td>10/22/2014</td>
</tr>
<tr>
<td>ALI SHAFGAT AKANDA</td>
<td>CIVIL &amp; ENVIRON. ENGINEERING</td>
<td>10/22/2014</td>
</tr>
<tr>
<td>TODD VERSKIN</td>
<td>HISTORY</td>
<td>10/22/2014</td>
</tr>
<tr>
<td>AARON LEY</td>
<td>POLITICAL SCIENCE</td>
<td>10/22/2014</td>
</tr>
<tr>
<td>STEPHEN ATLAS</td>
<td>BUSINESS</td>
<td>10/22/2014</td>
</tr>
<tr>
<td>NILTON PORTO</td>
<td>HUMAN DEV. &amp; FAM STUDIES</td>
<td>10/22/2014</td>
</tr>
</tbody>
</table>

B. Graduate School Manual, Fall 2014 Edition -- update

IV. Topics for Discussion – policies that guide the selection and distribution of fellowships and scholarships.

    Rather than relying solely on the Scholarship, Fellowship and Excellence Award Committee to consider possible changes to the policies that apply to fellowships and scholarships, we thought it would be worth discussing this as a committee of the whole.

V. Committees
A. Nominating Committee - update on selection of a speaker for the 2015 Graduate Commencement

B. Curriculum Committee

I. 400-level courses

Changes

1) College of the Environment and Life Sciences
   Geosciences

**GEO 468: Groundwater Chemistry**
Course number change to “GEO 562,” title change to “Aqueous Geochemistry,”
description change to “Introduction to the chemical processes of controlling water chemistry in low-temperature environments. Topics include chemical weathering, ion exchange, acid-base chemistry, redox, mineral equilibria, isotopes, and chemical modeling of aqueous systems.”
Pre-requisite change to “Graduate standing or permission of instructor.”

II. 500/600-level courses

Changes:

1) College of Arts and Sciences
   History

**HIS 508: Seminar in Asian or Latin American History**
Title change to “Seminar in Asian, Latin American, or Middle Eastern History.”
Description change to “Selected topics in Asian, Latin American, or Middle Eastern history, with intensive reading of important secondary and/or primary sources; critical written analysis of historical method, research, and modes of interpretation. May be repeated for credit with different topics.”

2) College of the Environment and Life Sciences
   Biological Sciences

**BIO 581, 582: Biological Sciences Colloquium**
Course code change to BES 5181, 582. Title change to “Biological and Environmental Sciences Colloquium.” Pre-requisite change to “Graduate standing in the College of the Environment and Life Sciences.”
Description change to “Invited talks on selected research topics in selected areas related to biological and environmental sciences. (Seminar).”

Marine Affairs
MAF 564: Port Operations and Policy
Title change to “Port Planning and Policy.” Description change to “Examination of U.S. and international port issues. Special emphasis on port stakeholders, role of ports in society, and climate change challenges. Field trips and guest speakers.”

3) College of Human Sciences and Services
Communicative Disorders

CMD 580: Augmentation and Alternative Communication
Change in method of instruction to online.

Physical Therapy

PHT 500: Human Anatomy and Histology
Pre-requisite change to “Early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

PHT 501: Applied Human Anatomy Laboratory
Pre-requisite change to “PHT 500, early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

PHT 505: Introduction to Physical Therapy
Pre-requisite change to “Early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

PHT 508: Psychosocial Issues in Physical Therapy
Pre-requisite change to “PHT 500, early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

PHT 510: Biomechanics and Pathokinesiology
Pre-requisite change to “PHT 500, early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

PHT 512: Physical Examination and Evaluation I
Pre-requisite change to “PHT 500, early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

PHT 519: Pathophysiology in Physical Therapy
Course to be deleted, combined with PHT 535.

PHT 520: Medical Management of Disease I
Course to be deleted.

PHT 521: Medical Management of Disease II
Course to be deleted.

**PHT 522: Physical Examination and Evaluation II**
Pre-requisite change to “PHT 512, early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

**PHT 532: Physical Agents I**
Title change to “Physical Agents.” Credit change to 4.
Pre-requisite change to “PHT 500, early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

**PHT 533: Physical Agents II**
Course to be deleted (combined with PHT 532).

**PHT 538: Management and Administration in Physics**
Pre-requisite change to “PHT 537, second-year standing in DPT, or permission of chairperson.”

**PHT 544: Health Promotion in Physical Therapy**
Pre-requisite change to “Second-year standing DPT or permission of chairperson.”

**PHT 550: Musculoskeletal Therapeutics I**
Pre-requisite change to “PHT 510, early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

**PHT 552: Musculoskeletal Therapeutics II: The Spine**
Pre-requisite change to “PHT 550, early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

**PHT 570: Cardiopulmonary Physical Therapy**
Pre-requisite change to “Early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

**PHT 575: Physical Therapy Internship I**
Credit change from 4-5 to 4.

**PHT 580: Pediatric Physical Therapy**
Pre-requisite change to “PHT 511 and second-year standing in DPT, or permission of chairperson.”

**PHT 585: Physical Therapy Internship II**
Credit change from 4-5 to 4.
Pre-requisite change to “Third-year standing DPT or permission of chairperson.”

**PHT 592: Comprehensive Cases in Physical Therapy**
Pre-requisite change to “Second-year standing DPT or permission of chairperson.”

**PHT 595: Physical Therapy Internship III**  
Credit change from 4-5 to 4.  
Pre-requisite change to “Third-year standing DPT or permission of chairperson.”

**PHT 600: Foundations of Evidence-Based Practice**  
Pre-requisite change to “PHT 500, early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

**PHT 610: Evidence-Based Inquiry I**  
Pre-requisite change to “PHT 600, early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

**PHT 655: Diagnostic Imaging**  
Pre-requisite change to “PHT 500, early contingent admit DPT, or first-year standing DPT, or permission of chairperson.”

**PHT 672: Pharmacology for Physical Therapists**  
Change in method of instruction to online.

4) College of Nursing

**NUR 526 (THT 526): Loss Across the Lifespan**  
Course to be deleted.

**NUR 660: Philosophical and Theoretical Bases of Healing**  
Credit change from 3 to 4.  
Description change to “Presentation of the philosophical and theoretical bases of healthcare research for practice.”  
Pre-requisite change to “Enrollment in the M.S., Ph.D., or D.N.P. program in Nursing, or permission of instructor.”

5) Graduate School of Oceanography

**OCG 501: Introduction to Physical Oceanography**  
Pre-requisite change to “PHY 111 or 203 and MTH 131 or 141 or permission of the instructor. Although PHY 111 acceptable, PHY 203 is strongly recommended.”

**New Courses**

1) College of the Environment and Life Sciences  
Nutrition and Food Science

**NFS 560: Introduction to Clinical Practice**
Overview of clinical topics including medical terminology, nutrition care process, counseling and hydration status. Introduces topics covered more extensively in medical nutrition therapy courses. Pre: Enrolled in MS Dietetics Program, or permission of instructor.

NFS 561: Advanced Medical Nutrition Therapy in Dietetics 1
Development of skills necessary to implement nutrition care for patients with GI disorders, cardiovascular disease, diabetes, and allergies. Application of the nutrition care process to clinical settings is emphasized. Pre: Enrolled in MS Dietetics Program, or permission of instructor.

NFS 562: Advanced Medical Nutrition Therapy in Dietetics 2
Development of skills necessary to implement nutrition care for patients with renal disease, HIV, and cancer. Application of the nutrition care process to clinical settings is emphasized. Pre: Enrolled in MS Dietetics Program, or permission of instructor.

NFS 563: Advanced Medical Nutrition Therapy in Dietetics 3
Development of skills necessary to implement nutrition care for pediatric and geriatric patients, and for patients with pulmonary disease and weight issues. Application of the nutrition care process to clinical settings is emphasized. Pre: Enrolled in MS Dietetics Program, or permission of instructor.

NFS 564: Foodservice Operations
Management of the foodservice operations in a hospital environment including menu development, purchasing systems, production and service of food, and food safety and sanitation. Pre: Enrolled in MS Dietetics Program, or permission of instructor.

NFS 565: Community Nutrition and Health Promotion
Explores theories explaining nutrition related behaviors couple with strategies for promoting behavior change among diverse populations, building on skills in interpreting nutrition information for planning, implementing and evaluating community interventions. Pre: Enrolled in MS Dietetics Program, or permission of instructor.

NFS 566: Clinical Nutrition Management
Management of hospital dietary departments including accreditation requirements, financial procedures, human resources practices, and reimbursement techniques. Pre: Enrolled in MS Dietetics Program, or permission of instructor.

NFS 567: Introductory Dietetics Research
Critical analysis of credible dietetics research and the identification of gaps in current dietetics literature. Methods for completing dietetics research with an
emphasis on research ethics. Pre: Enrolled in MS Dietetics Program, or permission of instructor.

**NFS 568: Intermediate Dietetic Research**
Identification of a dietetics research question, development of a hypothesis, and creation of a research proposal to be completed in the Specialty Rotation. Pre: Enrolled in MS Dietetics Program, or permission of instructor.

**NFS 569: Advanced Dietetic Research**
Completion of a research paper and a research poster to communicate the results of the project completed in the Specialty Rotation. Focus on the presentation of the findings in research and clinical settings. Pre: Enrolled in MS Dietetics Program, or permission of instructor.

**NFS 570: Research in Dietetic Specialization**
Research project conducted in dietetic specialization. Data collection, analysis and presentation of results in table and graph format. Pre: Enrolled in MS Dietetics Program, or permission of instructor.

### Additional Curricular Matters

**1) College of Nursing**

**Nursing Program Changes**

**University of Rhode Island**
**College of Nursing**

**Proposal to replace Masters Core Courses with Doctoral Core Courses**
**March 10, 2014**

**Rationale:**
In October, 2004, The American Association of Colleges of Nursing (AACN) adopted the goal that preparation for specialization in nursing should occur at the doctoral level by 2015. In response to this goal, URI College of Nursing developed and opened our post-masters DNP program and began admitting students in fall 2010. Because of a national trend toward post-baccalaureate DNP education and increasing student interest in this program, we expanded our DNP program to include a post-baccalaureate entry with students selecting one of our existing three Nurse Practitioner specializations and moving through DNP courses after the NP concentration courses. They have the option of obtaining their MS degree after completion of the NP courses and working as an NP while completing their DNP degree. This was approved by the Board of Education in April 2013 and students were admitted in the fall of 2013. An increasing number of students are opting for this post BS DNP degree and numbers of students choosing our existing masters degrees are decreasing. This results in fewer numbers of students in the masters core courses and the necessity of having additional faculty teach the courses with low enrollments.

**Proposal:**
To facilitate graduate students meeting the AACN goal of a DNP degree and to maximize student enrollment numbers in graduate nursing courses, we propose phasing out our current required masters first level core courses and replacing them with the required DNP first level core courses. This will result in the doctoral core courses below replacing the Masters core courses below.
DNP first level Core Courses:
- NUR 660 Philosophical and theoretical foundations of healthcare research (increase to 4 cr)
- NUR 651 Qualitative research
- NUR 652 Quantitative research
- HDF 527 Social and Health Care Policy

Masters first level Core Courses:
- NUR 500 General Study of Nursing Knowledge for Nursing Practice (4 cr)
- NUR 505 Nursing Research
- NUR 507 Theories of Practice for Nursing
- NUR 510 Advanced Leadership in the Health Policy Process

At this time, there is a one credit difference between the Doctoral core and the Masters core courses. The Masters core is one credit more with NUR 500 at 4 credits. We are proposing the increase of one credit in NUR 660 from 3 to 4 credits to more adequately cover this foundational content of concept exploration and knowledge development for practice currently covered in 500. This is being proposed in an accompanying course change proposal. This phasing out of our Masters core will necessitate the Masters students in Education and Administration also taking the Doctoral core. This core will enhance their educational experiences as well.

The first semester that only doctoral core courses would be offered to incoming students would be spring 2015. As the fall 2014 cohort of students taking the masters core moves through the curriculum, the master core courses (500, 505, 507 and 510) will be phased out.

The course descriptions for each of these courses are listed below. While there is not a one to one match in content, the doctoral core courses more fully address the AACN’s eight Essentials of DNP Education which serve as guidelines for accreditation of DNP programs and the foundation of DNP curricula.

Course Descriptions

Doctoral Core:

NUR 660: Philosophical and Theoretical Foundations of Healthcare Research
Presentation of the philosophical and theoretical bases of contemporary healthcare research.

NUR 651: Advanced Methods in Nursing Research I
In-depth study of approaches used in qualitative research including philosophical underpinnings and research design, and their potential application to knowledge development in nursing practice.

NUR 652: Advanced Methods in Nursing Research II
In-depth study of application of theories and methods in sampling, research design, data collection, and data analysis for quantitative and evaluative research in nursing.

HDF 527: Health Care Policy
Development of policy frameworks and their application for understanding current major health care policy issues across lifespan, including economic, political, and ethical dimensions. Exploration of the experiences of other countries.

Masters Core:

NUR 500: General Study of Nursing Knowledge for Nursing Practice
Introduction to the essential features of nursing knowledge and its development in relation to nursing practice. Study of approaches to nursing knowledge development, and major conceptual/theoretical knowledge in nursing.

**NUR 505: Nursing Research**
An overview and analysis of current research in nursing with special focus on patient care. Students will design a research project.

**NUR 507: Theories of Practice for Nursing:**
Analysis of general theories of practice for nursing and their applicability to various areas of clinical practice.

**NUR 510: Nursing Leadership in the Health Policy Process**
Study of nurses' participation in the health policy process. Focus on theories for the development of nursing leaders. Analysis and application of creative nursing strategies for the enhancement of health care

### Summary of essential content in Masters Core Courses and corresponding courses in Doctoral Core Courses

<table>
<thead>
<tr>
<th>Masters Core Courses</th>
<th>Doctoral Core Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>NUR 500 – summary of knowledge development; study of concepts; identification and exploration of concept of interest</td>
<td>NUR 660 and NUR 651 – philosophical underpinnings of knowledge development in nursing in 660; in depth exploration of concept of interest in 651</td>
</tr>
<tr>
<td>NUR 505 – study of primarily quantitative with some qualitative research; emphasis on application to patient care</td>
<td>NUR 651 (qualitative) and 652 (quantitative) cover content in 505 well including expansion to application to evidence based practice</td>
</tr>
<tr>
<td>NUR 507 - explores theories used in nursing and application to clinical practice</td>
<td>NUR 660 – the revised 660 when it was consolidated last year with 601 (theoretical foundations) includes essential content in theories used in nursing and application with further application continuing in subsequent non-core courses.</td>
</tr>
<tr>
<td>NUR 510 – studies nurses’ participation in the health policy process and strategies for improving health care</td>
<td>HDF 527 – open to the university to enhance interdisciplinary education; addresses the health policy process and much more. Additional strategies for transforming health care are addressed throughout the NP and DNP practica as well.</td>
</tr>
</tbody>
</table>

**Catalog Changes:**

**Under Nursing, Masters of Science:**

**Existing:** Program requirements: 41 credits for administration, 42 credits for education, and 43-46 credits for the nurse practitioner concentrations. Required courses include 14 credits in core courses (NUR 500, 505, 507, 510, and 520) for all students;

**Proposed:** Program requirements: 41 credits for administration, 42 credits for education, and 43-46 credits for the nurse practitioner concentrations. Required courses include 13 credits in core courses (NUR 660, 651, 652, and HDF 527) for all students;

**Under NUR 660 course:**

**Existing:** NUR 660 Philosophical Foundations For Health Care Research (3 crs.) Presentation of the historical and philosophical basis of contemporary health care research. (Seminar) Pre: enrollment in the Ph.D. or D.N.P. program in Nursing, or permission of instructor
Proposed: NUR 660 Philosophical and Theoretical Bases of Health Research (4 crs.)
Presentation of the philosophical and theoretical bases of healthcare research for practice.
(Seminar) Pre: enrollment in the M.S., Ph.D. or D.N.P. program in Nursing, or permission of instructor

Notice of Change – Increase of 1 credit to the PhD program in Nursing

Date: April 6, 2014

PROGRAM INFORMATION

1. Name of institution
   University of Rhode Island

2. Name of department, division, school or college
   Department: 
   College: Nursing

3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.
   Initiation date: Spring 2015
   First degree date:

4. Intended location of the program
   Kingston

5. Summary description of proposed program (not to exceed 2 pages).
   One of the required core courses, NUR 660, is being increased from 3 credits to 4 credits, thus increasing the number of credits in the PhD program by 1 credit, from. Rationale for this change is included in the course change form for NUR 660.

   If applicable, please include the existing URI catalog language and proposed catalog language changes that relate to your request.

   Existing (note: this is currently incorrect)
   Program requirements: a minimum of 37 credits of course work, including core courses in nursing (13 credits) and cognates (6 credits); electives in nursing (9 credits) and in research methods (6 credits); free electives (3 credits); and 18 credits of doctoral dissertation research

   Proposed
   Program requirements: a minimum of 35 credits of course work, including core courses (10), other required nursing courses (13), electives in research methods (6 credits), electives in statistics (3), free electives (3 credits); and 18 credits of doctoral dissertation research

6. Signature of the President

   ____________________________
   David M. Dooley
Notice of Change – Increase of 1 credit to Post MS Doctor of Nursing Practice degree
Date: April 6, 2014

PROGRAM INFORMATION
1. Name of institution
   University of Rhode Island

2. Name of department, division, school or college
   Department:
   College: Nursing

3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.
   Initiation date: Spring 2015
   First degree date:

4. Intended location of the program
   Kingston

5. Summary description of proposed program (not to exceed 2 pages).
   One of the required core courses, NUR 660, is being increased from 3 credits to 4 credits, thus increasing the number of credits in the Post MS DNP program by 1 credit, from 40 to 41. Rationale for this change is included in the course change form for NUR 660.

If applicable, please include the existing URI catalog language and proposed catalog language changes that relate to your request.

Existing (note: this is currently incorrect)
Program requirements: A minimum of 70-73 credits for the Post-BS entry to the DNP and 42 – 45 credits for the Post-MS entry including 500 clinical practicum hours.

Proposed
Program requirements: A minimum of 70-73 credits for the Post-BS entry to the DNP and 41 credits for the Post-MS entry including 500 clinical practicum hours.

6. Signature of the President
   __________________________________________
   David M. Dooley

VI. Old Business
VII. New Business
VIII. Adjournment