Curricular Report No. 2016-17-2 from the Graduate Council to the Faculty Senate: Program Changes.

University of Rhode Island Faculty Senate
TO:        President David Dooley  
FROM:     W. Michael Sullivan, Chairperson of the Faculty Senate  

1. The attached BILL titled, Curricular Report No. 2016-17-2 from the Graduate Council to the Faculty Senate: Program Changes, is forwarded for your consideration.  

2. This BILL was adopted by vote of the Faculty Senate on December 8, 2016.  

3. After considering this bill, will you please indicate your approval or disapproval. Return the original, completing the appropriate endorsement below.  

4. In accordance with Section 10, paragraph 4 of the Senate's By-Laws, this bill will become effective December 29, 2016 three weeks after Senate approval, unless: (1) specific dates for implementation are written into the bill; (2) you return it disapproved; or (3) the University Faculty petitions for a referendum.  

   [Signature]  
   W. Michael Sullivan  
   Chairperson of the Faculty Senate  
   December 8, 2016

---

ENDORSEMENT

TO: Chairperson of the Faculty Senate

FROM: President of the University

   a. Approved 

   b. Approved subject to Notice of the Council on Postsecondary Education 

   c. Disapproved 

   [Signature]  
   Signature of the President  
   12.21.16 (date)
Notice of Change of Requirements for Political Science Masters of Arts (MA) Degree (see Appendix A)

Date: October 4, 2016

A. PROGRAM INFORMATION

1. Name of institution
   University of Rhode Island

2. Name of department, division, school or college
   Department: Political Science; College: Arts & Sciences

3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.
   Initiation date: September 2017
   First degree date: Continuing students will have the choice to follow the requirements of the program at the time they enrolled or the new requirements proposed in this form. Thus the potential date of the first degree will be the first graduation cycle immediately following full approval at all levels of this proposal.

4. Intended location of the program
   Department of Political Science, College of Arts & Sciences

5. Summary description of proposed program (not to exceed 2 pages). If applicable, please include the existing URI catalog language and proposed catalog language changes that relate to your request.
   We propose to modify the requirements for the existing Masters of Arts (MA) in Political Science to shift the program’s focus from the existing generalist approach to one with greater specialization in international relations, diplomacy, and experiential learning. These changes will better capitalize on existing strengths of our current departmental faculty and resources, correspond with national and regional trends in graduate education for political science, and fulfill the needs of our student population. Our goal is to develop specific concentrations that attract and prepare students to find employment or enhance their careers with private companies, governmental and non-governmental organizations.

   The proposed revisions are designed to meet the following objectives:
   1. Update and streamline the current curriculum
   2. Divide curriculum into three areas of concentration
   3. Offer a more interdisciplinary approach
   4. Provide more practical courses revolving around experiential learning based on faculty experience and expertise

   The proposed MA concentrations are:
   ○ Diplomacy
   ○ International Development
   ○ Global Peace Studies

   The Director of Graduate Studies developed these tracks based on consideration of potential careers and student outcomes, student feedback, existing courses, department resources, and current faculty expertise. These changes were approved by a unanimous vote of the Political Science faculty (Sept. 16, 2015) and were discussed with the chairs and directors of potentially impacted programs (PSY, MAF, LRS) as well as Dean of A&S Winnie Brownell and Associate Deans Andrea Rusnock and Nancy Eaton over the course of the 2015-2016 academic year. We have included Memoranda of Understanding from the Chair of the Psychology Department, Mark Robbins, the Chair of the Marine Affairs Department, Tracey Dalton, and the Acting Director of the Schmidt Labor Research Center, Aimee Phelps.
No change in the total number of credits (30) is requested. The principal proposed changes from the existing program are:

1. Increase the number of required courses from two to four. These required classes include a general seminar on international relations (PSC 580) and a core seminar from each of the three concentrations.
   a. **Diplomacy**: PSC 585 – Diplomacy and Statecraft (new course proposal)
   b. **International Development**: PSC 584 – Seminar in Comparative International Development (existing course, course title change)
   c. **Global Peace Studies**: NVP 500 – Theory and Research on Nonviolence and Peace (existing course, no changes)

2. Require 9 credits in elective courses to fulfill concentration requirements

3. Add two new courses, PSC 585 – Diplomacy and Statecraft and PSC 586 – Political Violence and Conflict Resolution, and modify two existing courses with updated course titles and descriptions, PSC 584 and PSC/LRS 521.

A curriculum map outlining the specific requirements for each track as well as a two-year proposed course schedule can be found in the Appendix.

While these program revisions offer students a more focused and structured approach, it does so by retaining the current 30 credit model and repurposing some of the current courses taught by existing faculty. By streamlining the program and through participation from the Center of Nonviolence and Peace Studies, students will have more course offerings available each semester than currently available. Finally, the revised program better capitalizes on existing departmental faculty strengths while also incorporating previously underutilized resources across the broader university community, particularly the Center for Nonviolence and Peace Studies.

Catalog language for the M.P.A. Program and the M.P.A. and M.L.I.S. Cooperative Program remain unchanged.

**Proposed Catalog Language (insertions in red):**

**Faculty:** Professor Krueger, chair. Professors McIntyre, Moakley, and Petro; Associate Professors Hutchison, Johnson, and Pearson-Merkowitz; Assistant Professors Jomaa, Leedahl, Ley, Parker, and Xu; Adjunct Professors Kelley, Leazes, and Profughi; MPA Director Weygand.

**SPECIALIZATIONS**

- International relations, comparative politics, American politics, diplomacy, international development, global peace studies, public policy, and public administration.

**MASTER OF ARTS**

Admission requirements: undergraduate credit in political science or related discipline; current scores from the GRE, GMAT, or MAT are required for applicants with a cumulative undergraduate GPA below 3.0

Program requirements: a minimum of 30 credits, including PSC 553, 12 credits in required core courses and either 9 credits in concentration courses. The required core courses are PSC 580 or 583 for both thesis, PSC 584, PSC 585, and NVP/PSY 500. For a concentration in diplomacy, select three courses from PSC 553, PSC 577, PSC 586, PSC 581, PSC 582, PSC 555, and PSC 556. For a concentration in international development, select three courses from PSC/LRS 521, PSC 544, PSC 553, PSC 581, PSC 582. For a concentration in global peace studies, select three courses from PSY 478, PSY 690, PSC 546, PSC 586, PSC 581, PSC 582. Courses can be applied to only one concentration. Students can apply no more than two special topic seminars (PSC 581, PSC 582) to fulfill their concentration requirements. Thesis and nonthesis options, depending on area of specialization; nonthesis. Nonthesis option requires one course including a substantial paper requiring requirement that involves significant independent research and an oral examination in addition to the written a comprehensive examination, with written and oral components.

6. Signature of the President
David M. Dooley

Appendix

· Master of Arts in Political Science Program Description - The MA degree in Political Science is designed for U.S. and international students who are working, or intend to work, in the area of international relations, diplomacy, international development, peace studies, or intend to continue their education. The MA program prepares students to apply theories and practices to real-world global problems.

o General Program Requirements
  ▪ 30 credits (12 credits from required core course, 9 credits from concentration courses, 9 free electives)
  ▪ Successful completion of a thesis or a comprehensive Masters’ examination (written and oral components)
  ▪ Maintenance of a 3.0 GPA

Specific Concentration Requirements
*New Course Proposal
**Modified Existing Course

o Diplomacy Concentration Requirements
  ▪ 30 credits
  ▪ Successful completion of a thesis or a comprehensive Masters’ examination (written and oral components)
  ▪ Maintenance of a 3.0 GPA
  ▪ Required Classes
    · Seminar in International Relations Theory (PSC 580)
    · Seminar in Comparative International Development (PSC 584)**
    · Diplomacy and Statecraft (PSC 585)*
      · Theory and Research on Nonviolence and Peace (NVP 500/PSY 500)
  ▪ Elective Classes (at least three courses)
    · Scope and Methods of Political Science (PSC 553)
    · Directed Study – Naval War College Internship (PSC 555, PSC 556)
    · International Ocean Law (PSC/MAF 577)
    · Special Topics Seminar on Politics of China (PSC 581/582)
    · Special Topics Seminar on Religion and International Relations (PSC 581/582)
    · Political Violence and Conflict Resolution (PSC 586)*

o International Development Concentration Requirements
  ▪ 30 credits
  ▪ Successful completion of a thesis or a comprehensive Masters’ examination (written and oral components)
  ▪ Maintenance of a 3.0 GPA
  ▪ Required Classes
    · Seminar in International Relations Theory (PSC 580)
    · Seminar in Comparative International Development (PSC 584)**
    · Diplomacy and Statecraft (PSC 585)*
      · Theory and Research on Nonviolence and Peace (NVP 500/PSY 500)
  ▪ Elective Classes (at least three courses)
    · Global Politics of Work and Welfare (PSC/LRS 521)**
    · Democracy and Its Critics (PSC 544)
    · Scope and Methods of Political Science (PSC 553)
    · Special Topics Seminar on Non-Governmental Organizations (PSC 581/582)
    · Special Topics Seminar on Politics of China (PSC 581/582)
    · Special Topics Seminar on Politics of Islam and the Middle East (PSC 581/582)

o Global Peace Studies Concentration Requirements
  ▪ 30 credits
  ▪ Successful completion of a thesis or a comprehensive Masters’ examination (written and oral components)
- Maintenance of a 3.0 GPA
- **Required Classes**
  - Seminar in International Relations Theory (PSC 580)
  - Seminar in Comparative International Development (PSC 584)**
  - Diplomacy and Statecraft (PSC 585)*
  - Theory and Research on Nonviolence and Peace (NVP 500/PSY 500)
- **Elective Classes (at least three courses)**
  - Applications in Psychology (PSY 478)
  - Seminar: Contemporary Issues in Psychology (PSY 690)
  - Peace and World Order Studies (PSC 546)
  - Special Topics Seminar on Non-Governmental Organizations (PSC 581/582)
  - Special Topics Seminar on Politics of Islam and the Middle East (PSC 581/582)
  - Political Violence and Conflict Resolution (PSC 586)*
THE UNIVERSITY
OF RHODE ISLAND Revised 8/2016

Notice of Change form

Notice of Change for: Masters of Environmental Science and Management graduate degree (see Appendix B)

Date: 13 October 2016

A. PROGRAM INFORMATION
1. Name of institution
University of Rhode Island

2. Name of department, division, school or college
Department: N/A
College: CELS

3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.
Initiation date: 6 October 2016
First degree date: May 2017

4. Intended location of the program
CELS

5. Summary description of proposed program (not to exceed 2 pages).
This is an internal administrative coding change request.

We propose to re-structure the URI e-campus codes for the Master of Environmental Science and Management (MESM) graduate degree and its specializations. MESM is a single graduate degree with seven specializations. Currently, each specialization is coded as a separate, independent graduate degree. This is out of step with the coding norms for other graduate degree programs, causing confusion both internally and at the COHE. For example, each MESM specialization is being considered an under-enrolled graduate program when in fact, enrollment in the MESM degree program is strong and annual degrees conferred are well above the trigger threshold. The coding structure we propose is standard for all graduate programs at URI with specializations (e.g., History M.A., Pharmaceutical Sciences M.S.). This change will not incur any costs or changes to the curriculum.

Therefore, on the recommendation of Jack Humphrey (Registrar) and with endorsement from the Graduate School (attached), we request that:

1. Delete the existing code structure for the MESM graduate degree which currently is:

<table>
<thead>
<tr>
<th>Academic Plan</th>
<th>MESM Specialization</th>
</tr>
</thead>
<tbody>
<tr>
<td>MESMPLDE</td>
<td>Planning and Design</td>
</tr>
<tr>
<td>MESMESM</td>
<td>Environmental Science and Management</td>
</tr>
<tr>
<td>MESMWWES</td>
<td>Wetlands, Watersheds and Ecosystem Science</td>
</tr>
<tr>
<td>MESMCB</td>
<td>Conservation Biology</td>
</tr>
<tr>
<td>MESMSS</td>
<td>Sustainable Systems</td>
</tr>
</tbody>
</table>


2. Establish a new code structure for the MESM graduate degree as follows:

<table>
<thead>
<tr>
<th>Academic Plan</th>
<th>Subplan</th>
<th>MESM Specialization</th>
</tr>
</thead>
<tbody>
<tr>
<td>MESM</td>
<td>PLDE</td>
<td>Planning and Design</td>
</tr>
<tr>
<td>MESM</td>
<td>ESM</td>
<td>Environmental Science and Management</td>
</tr>
<tr>
<td>MESM</td>
<td>WWES</td>
<td>Wetlands, Watersheds and Ecosystem Science</td>
</tr>
<tr>
<td>MESM</td>
<td>CB</td>
<td>Conservation Biology</td>
</tr>
<tr>
<td>MESM</td>
<td>SS</td>
<td>Sustainable Systems</td>
</tr>
<tr>
<td>MESM</td>
<td>EHS</td>
<td>Earth and Hydrological Science</td>
</tr>
<tr>
<td>MESM</td>
<td>RSSA</td>
<td>Remote Sensing and Spatial Analysis</td>
</tr>
</tbody>
</table>

3. All current students in MESM be recoded into this new code structure.

6. If applicable, please include the existing URI catalog language and proposed catalog changes indicated in Track Changes.

No change

7. Signature of the President

___________________________________________
David M. Dooley

---

**Endorsement from URI Graduate School**

From: Andrea Rusnock <rusnock@uri.edu>

Sent: Thursday, October 13, 2016 10:55 AM

To: Art Gold

Cc: Peter August; Megan Yakey; Shandra Pelagio

Subject: Re: MESM program code changes

Dear Art and Pete,

Both Nasser and I think this is an excellent change. Please submit it to Joanne Lawrence, Faculty Senate, and the Graduate Curriculum Committee will review it.

Best,
Andrea
Notice of Change for: MS in CMD Admission Prerequisites (see Appendix C)

Date:

A. PROGRAM INFORMATION

1. Name of institution
   University of Rhode Island

2. Name of department, division, school or college
   Department: Communicative Disorders
   College: Health Sciences

3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.
   Initiation date: January, 2017
   First degree date: N/A

4. Intended location of the program
   No change

5. Summary description of proposed program (not to exceed 2 pages).

Request 1. The Department of Communicative Disorders is requesting a change in the prerequisite courses required of graduate students who do not already have an undergraduate degree in our field.

   Action 1: We wish to delete CMD 278 (Hearing Science) from the list of prerequisite courses currently required of graduate students with undergraduate degrees from another discipline. CMD 278 would be an appropriate prerequisite if our program still offered a graduate degree in Audiology; however, that degree is no longer offered. CMD 278 is no longer necessary since information from audiology appropriate to speech-language pathology students is already covered in other prerequisite coursework (CMD 361: Introduction to Audiology).

   Action 2: Add CMD 460 (Introduction to Speech & Language Disorders) to the list of prerequisite courses that graduate students with undergraduate degrees from other disciplines must take. Graduate students in speech-language pathology coming to our program from another discipline are currently not required to have prerequisite undergraduate coursework in speech & language disorders beyond a very basic introductory course in communication disorders (CMD 160). To address this knowledge gap and help students be more successful in their graduate studies, we are proposing to add CMD 460 to the list of prerequisite courses required of graduate students admitted to the program from other disciplines.

Request 2. The Department of Communicative Disorders is also requesting a change of date for when applications are due for fall admissions to the graduate program in speech-language pathology. At present, the application deadline is March 1 and we are requesting a change to February 15. The current date has become problematic because of its lateness. More specifically, competitor programs are setting the graduate application deadlines earlier than we do which, in turn, allows them to make admissions decisions more rapidly. Because of this, top students are making their decisions on where to attend graduate school before they have heard about whether or not they have even been admitted to our program. This puts us at a disadvantage when seeking to recruit top applicants.
Master of Science

Admission requirements: Students who are interested in applying to the graduate program in speech-language pathology, and who have not taken the undergraduate requirements, may wish to enroll as post-baccalaureate (nonmatriculating) students to fulfill or begin to fulfill these requirements. The undergraduate requirements—courses needed prior to taking graduate courses—include CMD 272, 273, 274, 276, 278, 375, 377, 460 and 465. Completion of these courses does not, however, assure admission into the graduate program, nor is completion of all the requirements essential for application to the program. Any required undergraduate courses not completed prior to graduate admission will be added to the graduate program. GRE or MAT scores are required for admission. Strong consideration will be given to the cumulative GPA. In addition, performance within a communicative disorders major or prerequisite courses will be viewed as a particularly important criterion for admission. The completed application package must be received by October 15 for spring admission and March 1 for fall admission.

7. Signature of the President

__________________________________________
David M. Dooley
Notice of Change form

Notice of Change for: PhD Program in Chemical Engineering  (see Appendix D)

Date: October 6, 2016

A. PROGRAM INFORMATION

1. Name of institution
   University of Rhode Island

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

3. Intended initiation date of program change. Include anticipated date for granting first
degrees or certificates, if appropriate.
   Initiation date: Sept 1, 2017
   First degree date: depends on rate of PhD dissertation research

4. Intended location of the program:- URI Kingston

5. Summary description of proposed program (not to exceed 2 pages).
   We would like to make CHE 503, “Dynamics of Chemical Engineering Applications” a mandatory
   course for the PhD program in Chemical Engineering. We feel that requiring this class this would
   strengthen our students education.

6. If applicable, please include the existing URI catalog language and proposed catalog changes
   indicated in Track Changes.

   Program requirements: Candidate’s program will be determined in consultation with his or her
   committee and will be based on his or her background and career goals, and must include at least one
   course each in CHE applications (503), CHE thermodynamics (513, 614), and CHE transport (541) and
   CHE research methods (570) at URI. Students with a masters degree require CHE 501, 502, 699 (25 credits)
   and fifteen credits of course work beyond the MS. Students with a bachelors degree require a qualifying
   exam, CHE 501, 502, 699 (37 credits), and 33 credits of course work. A comprehensive examination and an
   acceptable dissertation are required of all students to complete the program. Attendance in CHE 501 or
   502 is required every semester for all on-campus students. Off-campus students can replace 501 and 502
   with additional 691, 692, or 699 credits.

7. Signature of the President

David M. Dooley
APPENDIX A

Notice of Change of Requirements for Political Science Masters of Arts (MA) Degree
Date: October 4, 2016

A. PROGRAM INFORMATION

1. Name of institution
   University of Rhode Island

2. Name of department, division, school or college
   Department: Political Science; College: Arts & Sciences

3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.
   Initiation date: September 2017
   First degree date: Continuing students will have the choice to follow the requirements of the program at the time they enrolled or the new requirements proposed in this form. Thus the potential date of the first degree will be the first graduation cycle immediately following full approval at all levels of this proposal.

4. Intended location of the program
   Department of Political Science, College of Arts & Sciences

5. Summary description of proposed program (not to exceed 2 pages). If applicable, please include the existing URI catalog language and proposed catalog language changes that relate to your request.
   We propose to modify the requirements for the existing Masters of Arts (MA) in Political Science to shift the program’s focus from the existing generalist approach to one with greater specialization in international relations, diplomacy, and experiential learning. These changes will better capitalize on existing strengths of our current departmental faculty and resources, correspond with national and regional trends in graduate education for political science, and fulfill the needs of our student population. Our goal is to develop specific concentrations that attract and prepare students to find employment or enhance their careers with private companies, governmental and non-governmental organizations.

   The proposed revisions are designed to meet the following objectives:
   1. Update and streamline the current curriculum
   2. Divide curriculum into three areas of concentration
   3. Offer a more interdisciplinary approach
   4. Provide more practical courses revolving around experiential learning based on faculty experience and expertise

   The proposed MA concentrations are:
   o Diplomacy
   o International Development
   o Global Peace Studies
The Director of Graduate Studies developed these tracks based on consideration of potential careers and student outcomes, student feedback, existing courses, department resources, and current faculty expertise. These changes were approved by a unanimous vote of the Political Science faculty (Sept. 16, 2015) and were discussed with the chairs and directors of potentially impacted programs (PSY, MAF, LRS) as well as Dean of A&S Winnie Brownell and Associate Deans Andrea Rusnock and Nancy Eaton over the course of the 2015-2016 academic year. We have included Memoranda of Understanding from the Chair of the Psychology Department, Mark Robbins, the Chair of the Marine Affairs Department, Tracey Dalton, and the Acting Director of the Schmidt Labor Research Center, Aimee Phelps.

No change in the total number of credits (30) is requested. The principal proposed changes from the existing program are:

1. Increase the number of required courses from two to four. These required classes include a general seminar on international relations (PSC 580) and a core seminar from each of the three concentrations.
   a. **Diplomacy:** PSC 585 – Diplomacy and Statecraft (new course proposal)
   b. **International Development:** PSC 584 – Seminar in Comparative International Development (existing course, course title change)
   c. **Global Peace Studies:** NVP 500 – Theory and Research on Nonviolence and Peace (existing course, no changes)

2. Require 9 credits in elective courses to fulfill concentration requirements

3. Add two new courses, PSC 585 – Diplomacy and Statecraft and PSC 586 – Political Violence and Conflict Resolution, and modify two existing courses with updated course titles and descriptions, PSC 584 and PSC/LRS 521.

A curriculum map outlining the specific requirements for each track as well as a two-year proposed course schedule can be found in the Appendix.

While these program revisions offer students a more focused and structured approach, it does so by retaining the current 30 credit model and repurposing some of the current courses taught by existing faculty. By streamlining the program and through participation from the Center of Nonviolence and Peace Studies, students will have more course offerings available each semester than currently available. Finally, the revised program better capitalizes on existing departmental faculty strengths while also incorporating previously underutilized resources across the broader university community, particularly the Center for Nonviolence and Peace Studies.

Catalog language for the M.P.A. Program and the M.P.A. and M.L.I.S. Cooperative Program remain unchanged.

**Proposed Catalog Language (insertions in red):**

Faculty: Professor Krueger, chair. Professors McIntyre, Moakley, and Petro; Associate Professors Hutchison, Johnson, and Pearson-Merkowitz; Assistant Professors Jomaa, Leedahl, Ley, Parker, and Xu; Adjunct Professors Kelley, Leazes, and Profughi; MPA Director Weygand.
SPECIALIZATIONS
International relations, comparative politics, American politics, diplomacy, international development, global peace studies, public policy, and public administration.

MASTER OF ARTS
Admission requirements: undergraduate credit in political science or related discipline; current scores from the GRE, GMAT, or MAT are required for applicants with a cumulative undergraduate GPA below 3.0.

Program requirements: a minimum of 30 credits, including PSC 553. 12 credits in required core courses and either 9 credits in concentration courses. The required core courses are PSC 580 or 583 for both thesis, PSC 584, PSC 585, and NVP/PSY 500. For a concentration in diplomacy, select three courses from PSC 553, PSC 577, PSC 586, PSC 581, PSC 582, PSC 555, and PSC 556. For a concentration in international development, select three courses from PSC/LRS 521, PSC 544, PSC 553, PSC 581, PSC 582. For a concentration in global peace studies, select three courses from PSY 478, PSY 690, PSC 546, PSC 586, PSC 581, PSC 582. Courses can be applied to only one concentration. Students can apply no more than two special topic seminars (PSC 581, PSC 582) to fulfill their concentration requirements. Thesis and nonthesis options, depending on area of specialization, nonthesis. Nonthesis option requires one course including with a substantial paper requiring a requirement that involves significant independent research and an oral examination in addition to the written-a comprehensive examination- with written and oral components.

6. Signature of the President

David M. Dooley
Appendix

- Master of Arts in Political Science Program Description: The MA degree in Political Science is designed for U.S. and international students who are working, or intend to work, in the area of international relations, diplomacy, international development, peace studies, or intend to continue their education. The MA program prepares students to apply theories and practices to real-world global problems.
  - General Program Requirements
    - 30 credits (12 credits from required core course, 9 credits from concentration courses, 9 free electives)
    - Successful completion of a thesis or a comprehensive Masters’ examination (written and oral components)
    - Maintenance of a 3.0 GPA

Specific Concentration Requirements

*New Course Proposal
**Modified Existing Course

- Diplomacy Concentration Requirements
  - 30 credits
  - Successful completion of a thesis or a comprehensive Masters’ examination (written and oral components)
  - Maintenance of a 3.0 GPA
  - Required Classes
    - Seminar in International Relations Theory (PSC 580)
    - Seminar in Comparative International Development (PSC 584)**
    - Diplomacy and Statecraft (PSC 585)*
    - Theory and Research on Nonviolence and Peace (NVP 500/PSY 500)
  - Elective Classes (at least three courses)
    - Scope and Methods of Political Science (PSC 553)
    - Directed Study – Naval War College Internship (PSC 555, PSC 556)
    - International Ocean Law (PSC/MAF 577)
    - Special Topics Seminar on Politics of China (PSC 581/582)
    - Special Topics Seminar on Religion and International Relations (PSC 581/582)
    - Political Violence and Conflict Resolution (PSC 586)*

- International Development Concentration Requirements
  - 30 credits
  - Successful completion of a thesis or a comprehensive Masters’ examination (written and oral components)
  - Maintenance of a 3.0 GPA
  - Required Classes
    - Seminar in International Relations Theory (PSC 580)
    - Seminar in Comparative International Development (PSC 584)**
    - Diplomacy and Statecraft (PSC 585)*
    - Theory and Research on Nonviolence and Peace (NVP 500/PSY 500)
  - Elective Classes (at least three courses)
    - Global Politics of Work and Welfare (PSC/LRS 521)**
    - Democracy and Its Critics (PSC 544)
    - Scope and Methods of Political Science (PSC 553)
• Special Topics Seminar on Non-Governmental Organizations (PSC 581/582)
• Special Topics Seminar on Politics of China (PSC 581/582)
• Special Topics Seminar on Politics of Islam and the Middle East (PSC 581/582)

Global Peace Studies Concentration Requirements

- 30 credits
- Successful completion of a thesis or a comprehensive Masters’ examination (written and oral components)
- Maintenance of a 3.0 GPA
- Required Classes
  • Seminar in International Relations Theory (PSC 580)
  • Seminar in Comparative International Development (PSC 584)**
  • Diplomacy and Statecraft (PSC 585)*
  • Theory and Research on Nonviolence and Peace (NVP 500/PSY 500)
- Elective Classes (at least three courses)
  • Applications in Psychology (PSY 478)
  • Seminar: Contemporary Issues in Psychology (PSY 690)
  • Peace and World Order Studies (PSC 546)
  • Special Topics Seminar on Non-Governmental Organizations (PSC 581/582)
  • Special Topics Seminar on Politics of Islam and the Middle East (PSC 581/582)
  • Political Violence and Conflict Resolution (PSC 586)*
Revised Curriculum Map for MA in Political Science

Program Requirements:
30 credits; 10 total courses; 4 required courses (R)
Three concentrations: Diplomacy; International Development; Global Peace Studies
3 electives courses (E) from one area to fulfill concentration requirements
Masters Thesis or Comprehensive Exam (Non-thesis option)

<table>
<thead>
<tr>
<th>International Relations</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC 580: Seminar in International Relations Theory (Marc Hutchison)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Diplomacy</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC 585: Diplomacy and Statecraft (Nicolai Petro) (R)</td>
</tr>
<tr>
<td>PSC 581/582: Special Topics Seminar on Religion and International Relations (Nicolai Petro) (E)</td>
</tr>
<tr>
<td>PSC 586: Political Violence and Conflict Resolution (Marc Hutchison) (E)</td>
</tr>
<tr>
<td>PSC 577: International Ocean Law (MAF) (E)</td>
</tr>
<tr>
<td>PSC 556: Directed Study - Naval War College Internship (Nicolai Petro) (E)</td>
</tr>
<tr>
<td>PSC 581/582: Special Topics Seminar on Politics of China (Ping Xu) (E)</td>
</tr>
<tr>
<td>PSC 553: Scope and Methods of Political Science (Brian Krueger) (E)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>International Development</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC 584: Seminar in Comparative International Development (Kristin Johnson) (R)</td>
</tr>
<tr>
<td>PSC 581/582: Special Topics Seminar on Non-Governmental Organizations (Kristin Johnson) (E)</td>
</tr>
<tr>
<td>PSC 544: Democracy and Its Critics (Nicolai Petro) (E)</td>
</tr>
<tr>
<td>PSC 521: Global Politics of Work and Welfare (LRS) (E)</td>
</tr>
<tr>
<td>PSC 553: Scope and Methods of Political Science (Brian Krueger) (E)</td>
</tr>
<tr>
<td>PSC 581/582: Special Topics Seminar on Politics of China (Ping Xu) (E)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Global Peace Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 500/NVP 500: Theory and Research on Nonviolence and Peace (Paul Bueno de Mesquita) (R)</td>
</tr>
<tr>
<td>PSY 478: Applications in Psychology - Nonviolence and Peace (Paul Bueno de Mesquita) (E)</td>
</tr>
<tr>
<td>PSY 690: Seminar of Contemporary Issues in Psychology on Civil Resistance (Paul Bueno de Mesquita) (E)</td>
</tr>
<tr>
<td>PSC 546: Peace and World Order Studies (Kristin Johnson or Marc Hutchison) (E)</td>
</tr>
<tr>
<td>PSC 586: Political Violence and Conflict Resolution (Marc Hutchison) (E)</td>
</tr>
<tr>
<td>PSC 581/582: Special Topics Seminar on Politics of Islam and the Middle East (Katrin Jomaa) (E)</td>
</tr>
<tr>
<td>PSC 581/582: Special Topics Seminar on Non-Governmental Organizations (Kristin Johnson) (E)</td>
</tr>
</tbody>
</table>
### Year 1

#### Fall Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC 580 - IR Theory</td>
<td>Requirement - All</td>
<td>Marc Hutchison</td>
</tr>
<tr>
<td>NVP 500 - Nonviolence and Peace Studies</td>
<td>Requirement - NVP</td>
<td>Paul Bueno de Mesquita</td>
</tr>
<tr>
<td>PSC 553 - Scope and Methods</td>
<td>Elective: Dipl. or Dev.</td>
<td>Brian Krueger</td>
</tr>
<tr>
<td>PSC 577 - Int'l Ocean Law</td>
<td>Elective: Dipl.</td>
<td>Marine Affairs</td>
</tr>
</tbody>
</table>

#### Spring Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC 581 - Non-Governmental Organizations</td>
<td>Elective: Dev. or NVP</td>
<td>Kristin Johnson</td>
</tr>
<tr>
<td>PSC 585 - Diplomacy and Statecraft</td>
<td>Requirement: Dipl.</td>
<td>Nicolai Petro</td>
</tr>
<tr>
<td>PSC 582 - Politics of Islam and the Middle East</td>
<td>Elective: Dev. or NVP</td>
<td>Katrin Jomaa</td>
</tr>
<tr>
<td>PSY 478 - Applications in Psych (NVP)</td>
<td>Elective: NVP</td>
<td>Faculty - Psychology</td>
</tr>
</tbody>
</table>

### Year 2

#### Fall Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>NVP 500 - Nonviolence and Peace Studies</td>
<td>Require vent - NVP</td>
<td>Faculty - Psychology</td>
</tr>
<tr>
<td>PSC 586 - Political Violence and Conflict Res.</td>
<td>Elective: Dipl. or NVP</td>
<td>Marc Hutchison</td>
</tr>
<tr>
<td>PSC 581 - Politics of China</td>
<td>Elective: Dipl. or Dev.</td>
<td>Ping Xu</td>
</tr>
<tr>
<td>PSC 577 - Int'l Ocean Law</td>
<td>Elective: Dipl.</td>
<td>Marine Affairs</td>
</tr>
</tbody>
</table>

#### Spring Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC 584 - Seminar in Comparative Int'l Dev.</td>
<td>Requirement: Dev.</td>
<td>Kristin Johnson</td>
</tr>
<tr>
<td>PSC 582 - Religion and IR</td>
<td>Elective: Dipl.</td>
<td>Nicolai Petro</td>
</tr>
<tr>
<td>PSY 690 - Civil Resistance</td>
<td>Elective: NVP</td>
<td>Paul Bueno de Mesquita</td>
</tr>
<tr>
<td>PSC 521 - Global Politics of Work and Welfare</td>
<td>Elective: Dev.</td>
<td>Ric McIntyre</td>
</tr>
</tbody>
</table>
Rationale for Revised Masters in Political Science Program

Introduction
This rationale outlines a series of updates to the existing MA in Political Science degree program that were unanimously approved by the department. The updates are designed to transform the program’s focus from a generalist approach toward greater specialization concentrating on international relations, diplomacy, and experiential learning. These changes will better capitalize on existing strengths of our current departmental faculty and resources, correspond with national and regional trends in graduate education for political science as well as fulfill the needs of our student population.

Background
The Masters in Political Science (MA) program is one of the three degree programs currently offered by URI’s Department of Political Science. The MA program in Political Science offers students a broad, generalist training in the core theories and methodologies of Political Science with the curriculum for the MA program relatively unchanged for well over a decade. Given the overall trends in graduate education at the masters’ level, our MA program relies on an increasingly outdated approach. These proposed updates will move the program toward a specialized approach focused on international relations, diplomacy, and greater experiential learning.

Although the core structure of the program has become increasingly in need of an overhaul, the MA program continues to offer an important service to the department, the university, and the community. Our graduates have strong records of accomplishment and we often place graduates in top Ph.D. programs with full funding as well as in positions within important local governmental and non-profit agencies. Since 2008, the Political Science MA Program has averaged 17 graduate students per year with a peak of 21 students in the MA program in 2012-2013 and a current enrollment of 14 students for the 2015-2016 academic year. Since 2011 when we began tracking graduate outcomes internally, our program has a 74% graduation rate with an average time to degree of approximately 4 semesters. Despite our students’ success and increased efforts toward student recruitment, enrollment has declined as the total applications received each year for the MA program has been slowly declining. A potential reason for this slow decline in enrollment is that applicants accepted into the program are increasingly opting to enroll in more expensive but specialized graduate programs. In the last three years, we have ‘lost’ several highly interested applicants with strong ties to URI to the Bush School at Texas A&M University, the International Relations masters’ program at Salve Regina University, and the Global Studies and International Affairs masters’ program at Northeastern University. In each case, the applicants said they chose these programs over URI primarily because of the increased specialization of those programs.

The primary interests of our MA student population has also shifted decisively toward the fields of international relations and comparative politics over time. Approximately 70% of our current program student population is primarily interested in international politics; a ratio that reflects past cohort interests since at least 2011. Additionally, student feedback has increasingly suggested that the program offer more class offerings in these areas as well as courses focused on more practical or experiential politics. Finally, faculty coordinators from the successful Summer Institute at the Center for Nonviolence and Peace Studies have reported consistent inquiries from participants, particularly international students, on whether URI has a graduate program offering further education or training on issues of peace and nonviolence strategies.

1 Currently, graduate students need 10 courses to graduate and have a great deal of flexibility in choosing courses that best fits their interests and needs. The program has only two requirements: PSC 553 – Scope and Methods in Political Science and a choice of either PSC 580 – Seminar in International Relations Theory or PSC 583 – Seminar in American Politics. The small number of required courses supports a broad generalist training for our students and gives them the ability to better customize their program of study to fit their educational and/or career objectives.
We anticipate that the updates to our MA program will not only better reflect student interest but also increase enrollment in the program, particularly from international students that participate in the summer program at the Center of Nonviolence and Peace Studies and by capturing more students that choose higher priced program options because of an international relations specialization.

**Trends in Graduate Education**

Throughout the country, generalist political science masters’ programs have slowly declined overall the last two decades as graduate education in general has trended toward offering more specialized degree programs. This increase in specialized degree programs largely reflects the demands of the marketplace for both employers and student populations. In particular, specialized programs in the area of public administration, public policy, and international relations have proliferated during this time period. In New England, colleges and universities have graduate programs specializing in international relations housed in political science departments at Tufts University, Northeastern University, Brandeis University, University of Connecticut, University of Bridgeport, University of Massachusetts-Boston, and Central Connecticut State University. In Rhode Island, aside from Brown University, both Salve Regina University (International Relations) and Roger Williams University (Public Administration) have started new specialized graduate degree programs over the last decade. Overall, the trends across the country and within the local region strongly suggest that graduate education is increasingly gravitating toward more specialized graduate programs focused in the area of international politics and diplomacy.

**Proposed Updates to Current Masters in Political Science Program at URI**

The slow decline in graduate applications for the existing generalist MA program coupled with the recognition of growing national trends toward more specialized graduate degree programs prompted a review of the program with an outline of proposed updates by the graduate director during the 2014-2015 academic year. As part of this program review, feedback from faculty and students was solicited and compiled. The two most common suggestions called for 1) greater ‘structure’ in the program with an emphasis on cumulative learning, skill development, and professional training and 2) increased graduate course offerings by PSC or related faculty. The overall conclusion of this program assessment was that the department should strongly consider a series of updates designed to move the current program in the direction of more specialized approach focused on international relations, diplomacy, and professional training. These updates would better capitalize on existing departmental faculty strengths while also incorporating previously underutilized resources across the broader university community, particularly the Center for Nonviolence and Peace Studies.

In general, the proposed changes are designed to meet the following objectives:

1. Update and streamline the current curriculum
2. Divide curriculum into three areas of concentration
3. Offer a more interdisciplinary approach
4. Provide more practical courses revolving around experiential learning based on faculty experience and expertise

In Appendix A, the new proposed program map details the new program requirements and areas of concentration (diplomacy, international development, global peace studies) that students can choose to specialize in. While the new program updates offers a more focused and structured approach, it does so by retaining the current 30 credit model and repurposing some of the current courses taught by existing faculty. Furthermore, by streamlining the program and through participation from the Center of Nonviolence and

---

2 Student feedback on the program is collected during the exit interview stage of their comprehensive exams. In these updates, we rely on student feedback compiled over the last five years and many of these recommended changes to the program reflect the most common student suggestions and feedback. Furthermore, the program updates also reflect suggestions made by faculty who consistently teach in the MA program. Perhaps not coincidentally, there is significant overlap in the feedback and suggestions between both the students and faculty.
Peace Studies, students would have more course offerings available each semester. In Appendix B, we provide a sample outline of course offerings for each semester over the two year period available to students enrolled in the program. This outline shows that the updates to the program will have an equivalent faculty workload allocation from a departmental standpoint yet offer a wider variety of courses to choose from that satisfy both the program requirements and area concentrations each semester.

Overall, these proposed program updates not only offer greater alignment with recent student interests but also better capitalize on faculty interests and university resources. As currently comprised, the majority of full-tenure track faculty in the department teach and conduct research in the fields of international relations or comparative politics. In fact, over the last two years, only two courses focused specifically on American politics were offered in our program, a pattern reflective of both student interest and faculty resources. Students interested in this field have been increasingly advised to take more classes from the MPA curriculum. These updates will also allow the department to draw on the specialized expertise of two of our newer faculty, Ping Xu and Katrin Jomaa, to offer courses on China and the Middle East as well as Nicolai Petro’s experience working for the Department of State and Kristin Johnson’s experience with international NGOs in Africa. The updated program better corresponds with other graduate offerings on related topics from other departments, particularly Psychology, Economics, Labor Relations, and Marine Affairs. The overlap between our program and these related graduate offerings will allow our students even greater course flexibility and offerings.

The updated program will also further utilize two important campus resources: the Center for Nonviolence and Peace Studies and the Naval War College Internship program. As the revised program map shows, courses offered through the Center for Nonviolence and Peace Studies, currently directed by Professor Paul Bueno de Mesquita, represents a critical component of the updated program. These courses will satisfy a program requirement as well as the bulk of courses needed to fulfill a concentration in global peace studies. Furthermore, we anticipate that the updated program will attract new students who participate in the Summer Institute and who are looking to continue their education and training in this area. As part of our program updates, we will also be transitioning the Naval War College Internship program, currently under the direction of Professor Nicolai Petro, to offer regular internships for our graduate students in addition to the undergraduate internships the program has offered over the last 6 years. This will provide further experiential learning opportunities to our graduate students that are becoming increasingly important for future career prospects.

---

3 The course enrollment estimates are based on a program size of 20-25 students.
### Revised Curriculum Map for MA in Political Science

#### Program Requirements:
- 30 credits; 10 total courses; 4 required courses *(R)*
- Three concentrations: Diplomacy; International Development; Global Peace Studies
- 3 electives courses *(E)* from one area to fulfill concentration requirements
- Masters Thesis or Comprehensive Exam (Non-thesis option)

#### International Relations
- PSC 580: Seminar in International Relations Theory (Marc Hutchison)

#### Diplomacy
- PSC 585: Diplomacy and Statecraft (Nicolai Petro)
- PSC 581/582: Special Topics Seminar on Religion and International Relations (Nicolai Petro)
- PSC 586: Political Violence and Conflict Resolution (Marc Hutchison)
- PSC 577: International Ocean Law (MAF)
- PSC 556: Directed Study - Naval War College Internship (Nicolai Petro)
- PSC 581/582: Special Topics Seminar on Politics of China (Ping Xu)
- PSC 553: Scope and Methods of Political Science (Brian Krueger)

#### International Development
- PSC 584: Seminar in Comparative International Development (Kristin Johnson)
- PSC 581/582: Special Topics Seminar on Non-Governmental Organizations (Kristin Johnson)
- PSC 544: Democracy and Its Critics (Nicolai Petro)
- PSC 521: Global Politics of Work and Welfare (LRS)
- PSC 553: Scope and Methods of Political Science (Brian Krueger)
- PSC 581/582: Special Topics Seminar on Politics of China (Ping Xu)
- PSC 581/582: Special Topics Seminar on Politics of Islam and the Middle East (Katrin Jomaa)

#### Global Peace Studies
- PSY 500/NVP 500: Theory and Research on Nonviolence and Peace (Paul Bueno de Mesquita)
- PSY 478: Applications in Psychology - Nonviolence and Peace (Paul Bueno de Mesquita)
- PSY 690: Seminar of Contemporary Issues in Psychology on Civil Resistance (Paul Bueno de Mesquita)
- PSC 546: Peace and World Order Studies (Kristin Johnson or Marc Hutchison)
- PSC 586: Political Violence and Conflict Resolution (Marc Hutchison)
- PSC 581/582: Special Topics Seminar on Politics of Islam and the Middle East (Katrin Jomaa)
- PSY 553: Scope and Methods of Political Science (Kristin Johnson)
### Year 1

#### Fall Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC 580 - IR Theory</td>
<td>Requirement - All</td>
<td>Marc Hutchison</td>
</tr>
<tr>
<td>NVP 500 - Nonviolence and Peace Studies</td>
<td>Requirement - NVP</td>
<td>Paul Bueno de Mesquita</td>
</tr>
<tr>
<td>PSC 553 - Scope and Methods</td>
<td>Elective: Dipl. or Dev.</td>
<td>Brian Krueger</td>
</tr>
<tr>
<td>PSC 577 - Int'l Ocean Law</td>
<td>Elective: Dipl.</td>
<td>Marine Affairs</td>
</tr>
</tbody>
</table>

#### Spring Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC 581 - Non-Governmental Organizations</td>
<td>Elective: Dev. or NVP</td>
<td>Kristin Johnson</td>
</tr>
<tr>
<td>PSC 585 - Diplomacy and Statecraft</td>
<td>Requirement: Dipl.</td>
<td>Nicolai Petro</td>
</tr>
<tr>
<td>PSC 582 - Politics of Islam and the Middle East</td>
<td>Elective: Dev. or NVP</td>
<td>Katrin Jomaa</td>
</tr>
<tr>
<td>PSY 478 - Applications in Psych (NVP)</td>
<td>Elective: NVP</td>
<td>Faculty - Psychology</td>
</tr>
</tbody>
</table>

### Year 2

#### Fall Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>NVP 500 - Nonviolence and Peace Studies</td>
<td>Requirement - NVP</td>
<td>Faculty - Psychology</td>
</tr>
<tr>
<td>PSC 586 - Political Violence and Conflict Res.</td>
<td>Elective: Dipl. or NVP</td>
<td>Marc Hutchison</td>
</tr>
<tr>
<td>PSC 581 - Politics of China</td>
<td>Elective: Dipl. or Dev.</td>
<td>Ping Xu</td>
</tr>
<tr>
<td>PSC 577 - Int'l Ocean Law</td>
<td>Elective: Dipl.</td>
<td>Marine Affairs</td>
</tr>
</tbody>
</table>

#### Spring Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC 584 - Seminar in Comparative Int'l Dev.</td>
<td>Requirement: Dev.</td>
<td>Kristin Johnson</td>
</tr>
<tr>
<td>PSC 582 - Religion and IR</td>
<td>Elective: Dipl.</td>
<td>Nicolai Petro</td>
</tr>
<tr>
<td>PSY 690 - Civil Resistance</td>
<td>Elective: NVP</td>
<td>Paul Bueno de Mesquita</td>
</tr>
<tr>
<td>PSC 521 - Global Politics of Work and Welfare</td>
<td>Elective: Dev.</td>
<td>Ric McIntyre</td>
</tr>
</tbody>
</table>
9/13/2016

Dear Members of the Faculty Senate:

The Department of Labor Relations supports the inclusion of LRS 521 (also cross-listed as PSC 521) as an elective course in the International Development concentration of the revised Political Science MA program.

Please feel free to contact me if you should require any additional information.

Kind regards,

Aimee D. Phelps PHD
Acting Director, Schmidt Labor Research Center
Dear Members of the Faculty Senate: 

The Department of Marine Affairs supports the inclusion of MAF 577 (also cross-listed as PSC 577) as an elective course in the Diplomacy concentration of the revised Political Science MA program.

Please feel free to contact me if you should require any additional information.

Sincerely,

Tracey Dalton
Chair, Department of Marine Affairs
October 1, 2016

Dear Members of the Faculty Senate:

The Department of Psychology supports the inclusion of NVP 500/PSY 500 – Theory and Research on Nonviolence and Peace as a required course in the revised MA in Political Science program. The department also supports the use of special topics courses (PSY 478 and PSY 690) on topics related to non-violence and peace content to be used as electives for the proposed Global Peace Studies Concentration in the revised MA in Political Science program. The Psychology department is committed to offering 1-2 of these courses every academic year to support this initiative.

Please feel free to contact me if you should require any additional information.

Kind regards,

Mark Robbins, PhD
Chair, Department of Psychology
markrobb@uri.edu
Tel: X45082
Notice of Change for: Masters of Environmental Science and Management graduate degree

Date: 13 October 2016

A. PROGRAM INFORMATION

1. Name of institution
   University of Rhode Island

2. Name of department, division, school or college
   Department: N/A
   College: CELS

3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.
   Initiation date: 6 October 2016
   First degree date: May 2017

4. Intended location of the program
   CELS

5. Summary description of proposed program (not to exceed 2 pages).
   This is an internal administrative coding change request.
   
   We propose to re-structure the URI e-campus codes for the Master of Environmental Science and Management (MESM) graduate degree and its specializations. MESM is a single graduate degree with seven specializations. Currently, each specialization is coded as a separate, independent graduate degree. This is out of step with the coding norms for other graduate degree programs, causing confusion both internally and at the COHE. For example, each MESM specialization is being considered an under-enrolled graduate program when in fact, enrollment in the MESM degree program is strong and annual degrees conferred are well above the trigger threshold. The coding structure we propose is standard for all graduate programs at URI with specializations (e.g., History M.A., Pharmaceutical Sciences M.S.). This change will not incur any costs or changes to the curriculum.

   Therefore, on the recommendation of Jack Humphrey (Registrar) and with endorsement from the Graduate School (attached), we request that:

1. Delete the existing code structure for the MESM graduate degree which currently is:
   
   Academic Plan ________________________ MESM Specialization
2. Establish a new code structure for the MESM graduate degree as follows:

<table>
<thead>
<tr>
<th>Academic Plan</th>
<th>Subplan</th>
<th>MESM Specialization</th>
</tr>
</thead>
<tbody>
<tr>
<td>MESM</td>
<td>PLDE</td>
<td>Planning and Design</td>
</tr>
<tr>
<td>MESM</td>
<td>ESM</td>
<td>Environmental Science and Management</td>
</tr>
<tr>
<td>MESM</td>
<td>WWES</td>
<td>Wetlands, Watersheds and Ecosystem Science</td>
</tr>
<tr>
<td>MESM</td>
<td>CB</td>
<td>Conservation Biology</td>
</tr>
<tr>
<td>MESM</td>
<td>SS</td>
<td>Sustainable Systems</td>
</tr>
<tr>
<td>MESM</td>
<td>EHS</td>
<td>Earth and Hydrological Science</td>
</tr>
<tr>
<td>MESM</td>
<td>RSSA</td>
<td>Remote Sensing and Spatial Analysis</td>
</tr>
</tbody>
</table>

3. All current students in MESM be recoded into this new code structure.

6. **If applicable, please include the existing URI catalog language and proposed catalog changes indicated in Track Changes.**

No change

7. **Signature of the President**

__________________________
David M. Dooley

---

**Endorsement from URI Graduate School**

From: Andrea Rusnock <rusnock@uri.edu>
Sent: Thursday, October 13, 2016 10:55 AM
To: Art Gold
Cc: Peter August; Megan Yakey; Shandra Pelagio
Subject: Re: MESM program code changes

Dear Art and Pete,
Both Nasser and I think this is an excellent change. Please submit it to Joanne Lawrence, Faculty Senate, and the Graduate Curriculum Committee will review it.

Best,
Andrea

--
Andrea Rusnock, PhD
Associate Dean, URI Graduate School, (401) 874-7848
Professor, Department of History
Notice of Change for: MS in CMD Admission Prerequisites

Date:

A. PROGRAM INFORMATION

1. Name of institution
   University of Rhode Island

2. Name of department, division, school or college
   Department: Communicative Disorders
   College: Health Sciences

3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.
   Initiation date: January, 2017
   First degree date: N/A

4. Intended location of the program
   No change

5. Summary description of proposed program (not to exceed 2 pages).

   Request 1. The Department of Communicative Disorders is requesting a change in the prerequisite courses required of graduate students who do not already have an undergraduate degree in our field.

   Action 1: We wish to delete CMD 278 (Hearing Science) from the list of prerequisite courses currently required of graduate students with undergraduate degrees from another discipline. CMD 278 would be an appropriate prerequisite if our program still offered a graduate degree in Audiology; however, that degree is no longer offered. CMD 278 is no longer necessary since information from audiology appropriate to speech-language pathology students is already covered in other prerequisite coursework (CMD 361: Introduction to Audiology).
Action 2: Add CMD 460 (Introduction to Speech & Language Disorders) to the list of prerequisite courses that graduate students with undergraduate degrees from other disciplines must take. Graduate students in speech-language pathology coming to our program from another discipline are currently not required to have prerequisite undergraduate coursework in speech & language disorders beyond a very basic introductory course in communication disorders (CMD 160). To address this knowledge gap and help students be more successful in their graduate studies, we are proposing to add CMD 460 to the list of prerequisite courses required of graduate students admitted to the program from other disciplines.

Request 2. The Department of Communicative Disorders is also requesting a change of date for when applications are due for fall admissions to the graduate program in speech-language pathology. At present, the application deadline is March 1 and we are requesting a change to February 15. The current date has become problematic because of its lateness. More specifically, competitor programs are setting the graduate application deadlines earlier than we do which, in turn, allows them to make admissions decisions more rapidly. Because of this, top students are making their decisions on where to attend graduate school before they have heard about whether or not they have even been admitted to our program. This puts us at a disadvantage when seeking to recruit top applicants.

6. If applicable, please include the existing URI catalog language and proposed catalog changes indicated in Track Changes.

Master of Science

Admission requirements: Students who are interested in applying to the graduate program in speech-language pathology, and who have not taken the undergraduate requirements, may wish to enroll as post-baccalaureate (nonmatriculating) students to fulfill or begin to fulfill these requirements. The undergraduate requirements—courses needed prior to taking graduate courses—include CMD 272, 273, 274, 276, 278, 375, 377, 460 and 465. Completion of these courses does not, however, assure admission into the graduate program, nor is completion of all the requirements essential for application to the program. Any required undergraduate courses not completed prior to graduate admission will be added to the graduate program. GRE or MAT scores are required for admission. Strong consideration will be given to the cumulative GPA. In addition, performance within a communicative disorders major or prerequisite courses will be viewed as a particularly important criterion for admission. The completed application package must be received by October 15 for spring admission and February 15 for fall admission.

7. Signature of the President
Notice of Change form

Notice of Change for: PhD Program in Chemical Engineering

Date: October 6, 2016

A. PROGRAM INFORMATION

1. Name of institution
   University of Rhode Island

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

3. Intended initiation date of program change. Include anticipated date for granting first degrees or certificates, if appropriate.
   Initiation date: Sept 1, 2017
   First degree date: depends on rate of PhD dissertation research

4. Intended location of the program: URI Kingston

5. Summary description of proposed program (not to exceed 2 pages).
   We would like to make CHE 503, “Dynamics of Chemical Engineering Applications” a mandatory course for the PhD program in Chemical Engineering. We feel that requiring this class this would strengthen our students education.

6. If applicable, please include the existing URI catalog language and proposed catalog changes indicated in Track Changes.
   Program requirements: Candidate’s program will be determined in consultation with his or her committee and will be based on his or her background and career goals, and must include at least one course each in CHE applications (503), CHE thermodynamics (513, 614), and CHE transport (541) and CHE research methods (570) at URI. Students with a masters degree require CHE 501, 502, 699 (25 credits) and fifteen credits of course work beyond the MS. Students with a bachelors degree require a qualifying exam, CHE 501, 502, 699 (37 credits), and 33 credits of course work. A comprehensive examination and an
acceptable dissertation are required of all students to complete the program. Attendance in CHE 501 or 502 is required every semester for all on-campus students. Off-campus students can replace 501 and 502 with additional 691, 692, or 699 credits.

7. **Signature of the President**

___________________________________________
David M. Dooley