1990

Curricular Report No. 1989-90-6 from the Graduate Council to the Faculty Senate

University of Rhode Island Faculty Senate

Follow this and additional works at: http://digitalcommons.uri.edu/facsen_bills

Recommended Citation
University of Rhode Island Faculty Senate, "Curricular Report No. 1989-90-6 from the Graduate Council to the Faculty Senate" (1990). Faculty Senate Bills. Paper 1240.
http://digitalcommons.uri.edu/facsen_bills/1240

This Article is brought to you for free and open access by the Faculty Senate at DigitalCommons@URI. It has been accepted for inclusion in Faculty Senate Bills by an authorized administrator of DigitalCommons@URI. For more information, please contact digitalcommons@etal.uri.edu.
TO: President Edward D. Eddy

FROM: Chairperson of the Faculty Senate

1. The attached BILL, titled Curricular Report No. 1989-90-6 from
   the Graduate Council to the Faculty Senate

   is forwarded for your consideration.

2. The original and two copies for your use are included.

3. This BILL was adopted by vote of the Faculty Senate on February 22, 1990
   (date)

4. After considering this bill, will you please indicate your approval
   or disapproval. Return the original or forward it to the Board of
   Governors, completing the appropriate endorsement below.

5. In accordance with Section 10, paragraph 4 of the Senate’s By-Laws,
   this bill will become effective March 15, 1990, three weeks after Senate approval, unless: (1) specific dates for
   implementation are written into the bill; (2) you return it disapproved;
   (3) you forward it to the Board of Governors for their approval; or (4)
   the University Faculty petitions for a referendum. If the bill is
   forwarded to the Board of Governors, it will not become effective until
   approved by the Board.

   February 23, 1990
   C. B. Peters
   Chairperson of the Faculty Senate

ENDORSEMENT

TO: Chairperson of the Faculty Senate

FROM: President of the University

   Returned.

   a. Approved 

   b. Approved subject to final approval by Board of Governors 

   c. Disapproved 

   3/4/90
   Edward D. Eddy
   President

Form revised 4/86
At its Meeting No. 279 held on January 19, 1990, the Graduate Council considered and approved the following curricular matters which are now submitted to the Faculty Senate for information or confirmation as indicated.

I. Matters of Information

A. College of Arts and Sciences
   1. Department of Music
      a. Temporary Course
         MUS 525X Selected Topics in Music Analysis
         Study of music utilizing various theoretical approaches including
         traditional, layer, and/or integral analysis. Topics vary by
         semester. May be repeated for credit. (Two-week workshop and
         three weeks of independent study) Summer Session 1990:
         Puccini's Verismo. Pre: Graduate standing in music. Gibbs

II. Matters Requiring Confirmation by the Faculty Senate

A. College of Business Administration
   1. Department of Management Science
      a. Add (new)
         MGS 650 Management of Computer Integrated Manufacturing Systems
         This readings-based seminar explores various aspects of CIM
         through a managerial framework. It will integrate the design,
         planning, and execution areas of manufacturing using a CIM-based
         strategy. (Sem 3) Pre: 640 or equivalent or permission of
         instructor. Mangiameli

B. College of Pharmacy
   1. Department of Pharmacology and Toxicology
      a. "Permission of..." Prerequisite changes
         Replace current prerequisites "...or equivalent...", "...and
         permission of department chairperson", "...permission of
         chairperson", etc. with "...or permission of instructor" for the
         following courses:

         PCL 544: Forensic Toxicology
         PCL 546: Advanced Toxicology
         PCL 572: Neural Bases of Drug Action
         PCL 641: Biochemical Pharmacology
         PCL 642: Biochemical Toxicology
         PCL 644: Cardiovascular Pharmacology

   2. Department of Pharmacognosy
      a. Prerequisites for the following courses to
         read as indicated:
         PCG 533: Medicinal Plants - Pre: PCG 446 or equivalent
         PCG 536: Antibiotics - Pre: Graduate or fifth year
         undergraduate pharmacy standing
         PCG 597, 598: Special Problems - Pre: Graduate
         standing

   3. Department of Pharmaceutics
      a. Addition of a Regulatory Affairs Pharmacometrics Track
         The traditional track, Pharmaceutical Formulation, will meet the
         needs of those students seeking to specialize in formulation and
         manufacturing. The new track, Regulatory Affairs, will cater to
         those concerned with such topics as adverse drug reactions,
         development of USP, FDA and WHO standards for drug products.
         and statistical interpretation of pharmacokinetic data.

         Total 43 required credits. Remaining credits to be selected
         by the student's committee. Required courses: CSC 201 or equivalent
         - 3 cr (not for graduate credit), EST 408 or equivalent - 3 cr,
         PHE 521/522 - at least 3 credits, PHE 535 - 3 cr, PHE 621 - 2 cr,
         PHE 670 - 2 cr, PHE 680 - 3 cr, PCL 546 - 3 cr, PHP 640 - 3 cr,
         PHP 540 - 3 cr, IME 533 - 3 cr, BCP 435 - 3 cr, CHM 511 - 3 cr.
         In addition, students must take at least six credits selected from
         PHE 623, PHE 631, PHE 633, PHP 640X, PHE 640Y, PHE 640Z,
         MKT 601, MIC 533, MIC 552.

C. College of Engineering
   1. Department of Industrial and Manufacturing Engineering
      a. "Permission of..." Prerequisite changes
         Delete "and permission of instructor" and replace with "or
         permission of instructor" for the following:
         IME 500: Network Applications in Industrial Engr.
         IME 555, 556: Engineering Appl. of Mth Programming I and II
         IME 660: Methods of Optimization
**C.A.C. #265--90-2-5**

*2. RETAIN: For two additional years the following courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>APG 405</td>
<td></td>
</tr>
<tr>
<td>GEL 101</td>
<td></td>
</tr>
<tr>
<td>HCF 433</td>
<td></td>
</tr>
<tr>
<td>HIS 357</td>
<td></td>
</tr>
<tr>
<td>HIS 358</td>
<td></td>
</tr>
<tr>
<td>JICF</td>
<td></td>
</tr>
<tr>
<td>MCE 392</td>
<td></td>
</tr>
<tr>
<td>MKT 416</td>
<td></td>
</tr>
<tr>
<td>PED 160</td>
<td></td>
</tr>
<tr>
<td>PHL 453</td>
<td></td>
</tr>
<tr>
<td>SOC 402</td>
<td></td>
</tr>
<tr>
<td>SOC 414</td>
<td></td>
</tr>
<tr>
<td>SOC 428</td>
<td></td>
</tr>
<tr>
<td>SOC 452</td>
<td></td>
</tr>
<tr>
<td>THE 420</td>
<td></td>
</tr>
<tr>
<td>TMD 358</td>
<td></td>
</tr>
</tbody>
</table>

* The Curricular Affairs Committee will recommend in Fall 1992 the deletion of any of the above courses which have not been taught by the first semester 1992.

**SECTION III**

Joint Report of the Curricular Affairs Committee and Graduate Council on 400-Level Courses

At the Curricular Affairs Committee's meetings of December 11, 1989 and January 29, 1990 and the Graduate Council's meeting of January 19, 1990, the following matters were considered and are now presented to the Faculty Senate.

A. Informational Matters

**College of Arts and Sciences**

**Department of Music**

**ADD:** MUS 425X Selected Topics in Music Analysis

(SS, 3) Study of music utilizing various theoretical approaches including traditional, layer, and/or integral analysis. Topics vary by semester.

(Two-week workshop and three weeks of independent study.) Pre: 317 and knowledge of music history. May be repeated for credit. Summer Session 1990: Puccini's Verismo. Gebes

B. Curricular Matters Which Require Confirmation by the Faculty Senate

**College of Arts and Sciences**

a. **Department of Journalism**

* No action by Graduate Council. Not for Graduate Credit.

**C.A.C. #265--90-2-5**

*CHANGE: Grading method for the following courses to S/U only*:

a) JOR 461 Internships in Print Journalism

b) JOR 462 Intensity in Broadcasting

b. **Department of Languages**

**CHANGE:** Level and number for SPA 410 to SPA 316, credits to "1-6" and prerequisite to "Pre: 140 or permission of instructor."

c. **Department of Zoology**

**ADD:** ZOO 491, 492 Research in Animal Biology

(I, II or SS, 1-3) Undergraduate research in an area of animal biology. Individual or group guided research. A proposal must be approved by a faculty member and the department chairperson. Not for graduate credit. Staff
Delete "permission of instructor" and replace with "IME 432 or permission of instructor" for the following:

IME 535: Industrial Reliability Engineering
IME 540: Production Control and Inventory Systems
IME 565: Theory of Scheduling

Add "or permission of instructor" for the following:

IME 550: Design for Productibility
IME 543: Fundamentals of Machining

D. Graduate School of Oceanography

Change to "graduate standing or permission of instructor" for the following:

OCG 610: Geophys Fluid Dynamics
OCG 611: Geophys Fluid Dynamics
OCG 645: Petrology-Oceanic Crust
OCG 646: Deep Sea Sed & Processes
OCG 663: Phytoplankton Physiology
OCG 667: Advanced Phytoplankton Seminar
OCG 670: Fish Population Dynamics

E. College of Human Sciences and Services

1. Department of Textiles, Fashion Merchandising & Design
   a. "Permission of..." prerequisite changes

Prerequisites changed to read as indicated for the following:

TMD 513: Detergency - Pre: graduate standing, 303 or equivalent, or permission of instructor
TMD 520: Textile Conservation - Pre: 6 credits in textile science or permission of instructor
TMD 596: Interior Furnishing and Design Seminar - Pre: 406 or equivalent, or permission of instructor

F. College of Resource Development

1. Department of Fisheries, Animal and Veterinary Science
   a. "Permission of..." prerequisite changes to read as indicated for the following courses:

ASP 534 Animal Virology - Pre: or permission of chairperson.
ASP 555, 556: Pathology Rotation - Pre: or permission of instructor.
ASP 591, 592: Special Projects - Pre: graduate standing or permission of chairperson.
AVS 591, 592: Research Problems - Pre: graduate standing or permission of chairperson.

FST 518: Marine Fisheries Technology - Pre: graduate standing or permission of instructor.
FST 521: Fishing Gear Technology - Pre: or permission of instructor.
FST 591, 592: Special Problems - Pre: graduate standing or permission of chairperson

C. College of Arts and Sciences

1. Department of Microbiology
   a. "Permission of..." prerequisite changes

Prerequisites for the following courses changed as indicated:

MIC(BCP) 503: Electron Microscopy - Pre: graduate standing or permission of instructor
MIC(BCP) 505: Electron Microscopy Laboratory - Pre: graduate standing or permission of instructor

2. Department of Geology
   a. "Permission of..." prerequisite change

GEL 588: Adv Geological Evolution of North America - Pre: "...or permission"

3. Department of Music
   a. Add (new)

MUS 511 Advance Choral Conducting II,3
   Critical study of choral music scores with reference to interpretation and performance. Development of technical command and expressive skills includes supervised rehearsal and conducting of university ensembles. (Lee 3) Pre: knowledge of conducting technique as evidenced in audition or 311. Staff

MUS 513 Graduate Conducting Project
   I and II,3
   Preparation and conducting of a program of chamber music and/or of a major ensemble with documentation. Pre: 511, 512, and 548 and permission of department. Staff

b. Change

MUS 512 Advanced Instrumental Conducting - credit changed from 2 to 3 and (Lee 2) to (Lee 3)

c. Addition of a conducting specialization in the Master of Music in Music Education program

Thirty credits consisting of a core of four courses (12 cr) in music education (MUS 537, 540, 545 and 548) and nine credits in music history and theory electives. The remaining nine credits
would be in conducting (MUS 511, 512 and 513). Students are required to pass a written comprehensive examination. Admission would be similar to other master of music concentrations: undergraduate major, or the equivalent, in music with a grade point average of 2.50 or above, GRE with advanced test in music, and an entrance audition in choral or instrumental conducting, by video tape or preferably in person. A post-admission placement examination in music history, theory and music education would be required to determine whether background deficiencies must be made up for no program credit.

Changes in Graduate School Bulletin
Admission requirements: (add following sentence at end of paragraph) Applicants for conducting as a specialization must pass an audition in choral or instrumental conducting, by video tape or preferably in person.

Music Education Specialization: change to read as follows-
MUS 537, 540, 545, 548, and nine credits in one of the following subject areas: performance/essay: MUS 551 (six credits), 555, and 570; conducting: MUS 511, 512, and 513; thesis: six credits in MUS 599 and 3 elective credits. (The rest of the wording remains the same to the end of the paragraph).

H. Policy concerning standardized aptitude tests as a requirement for admission to graduate programs.

It was moved and seconded to change the Graduate School’s policy requiring the appropriate standardized test(s) for admission to all graduate programs. Henceforth, departments and programs granting graduate degrees will establish specific policies determining the use of such tests in the admission process. This motion carried: 11 yes; 1 abstention.