

October 3, 2000

*Faculty Senate Curricular Affairs Committee*  
*Three Hundred and Eighty-Eighth Report*

During the summer and at the Curricular Affairs Committee's meeting of October 2, 2000 the following matters were considered and are now presented to the Faculty Senate.

**SECTION I**

**Informational Matters**

**A. College of Arts and Sciences**

**Department of Theatre**

**ADD:** The following courses:

- 1) **THE 101X Play Production: African American Theatre (I, 3)** Designed to provide students with a practical understanding of the process of creating African American Theatre and then promote and market it to a wide audience. *(Lec. 2, Lab. 4) Pitts-Wiley*
- 2) **THE 112X Introduction to Acting II (II, 3)** To expand the work of Theatre 111 (exercise for relaxation, concentration, imagination) with character work on a monologue and scene complemented by intense work on voice, text and movement. *(Lab. 9) Pre: 111. Staff*

**B. College of Business Administration**

**CHANGE:** Title for MSI code to "Management Science."

**C. College of Engineering**

**1. Department of Electrical and Computer Engineering**

**ADD: ELE 315X Electrical Power Distribution and Transmission (II, 3) Review of electrical power, three-phase, and per unit. Distribution system layout, distribution transformers substations, and line construction. Transmission system overview, transmission line parameters, fault current calculation, and protection. (Lec. 3) Pre: 212, PHY 204. Staff**

## **2. Department of Industrial and Manufacturing Engineering**

### **a. CHANGE: Description for the following courses:**

**1) IME 240 to "Introduction to manufacturing processes. Processes, measurement, accuracy, and precision as they relate to deformation, structure, and material properties. Includes laboratory demonstrations and experiments in machining, casting, and metrology."**

**2) IME 340 to "An introduction to the fundamentals of materials processing and the relationship to material properties. Manufacturing properties of materials. Characteristics and basic analysis of forming processes, material removal processes and joining processes."**

**b. CHANGE: Prerequisite for IME 220 by deleting "MTH 141."**

## **D. College of the Environment and Life Sciences**

**Department of Fisheries, Animal and Veterinary Science and  
Department of Natural Resources Science**

**ADD: AVS 325X (or NRS 325X) Animal Management III (II, 3) Principles of the care and management of ruminant and monogastric animals, specifically non-traditional species such as ratites and llamoids. Emphasis will be on handling, care, feeding, breeding and behavior. (Lec. 3) Pre: 101 or NRS 100. Nippo**

## **E. College of Human Science and Services**

**Department of Human Development and Family Studies**

**CHANGE: Number for HDF 220 (CNS 220) to "HDF 225 Consumer in the Economy."**

**F. Section 8.81.62 of the UNIVERSITY MANUAL (the 4-year rule).**

**1. DELETE: The following courses:**

- |   |                     |
|---|---------------------|
| <b>BIO 395</b>                          | <b>IRE 391, 392</b> |
| <b>BSL 442, 450</b>                     | <b>MUS 112</b>      |
| <b>ENG 458, 468</b>                     | <b>PLS 316</b>      |
| <b>FRN 394</b>                          | <b>PSC 309</b>      |
| <b>FSN 461</b>                          | <b>SOC 241, 424</b> |
| <b>FST 201, 231</b>                     | <b>THE 482, 483</b> |
| <b>GEO 401</b>                          | <b>TMD 453</b>      |
| <b>HIS 176, 321, 324, 326, 330, 496</b> |                     |

**2. RETAIN: The following courses:**

- BSL 460**
- HIS 300, 314, 357, 388 and 481**

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**SECTION II**

**Curricular Matters Which Require Confirmation by the Faculty Senate**

**Enrollment Services Advisory Committee**

**Establishment of Official Options**

**1. ADD: The following new sections on options to the University Manual:**

**8.20.70 Options. Some programs require that students complete an option within the major field. In these programs, students will complete a common core of courses and select an option on the basis of their career interests. The option consists of courses designated by the department as appropriate for that option. The courses so designated will give students expertise in a particular aspect of the discipline. Students must declare their option before graduation. The option will appear on the student's transcript in addition to their program(s) and major(s).**

**8.20.71 A minimum grade point average of 2.00 must be earned in the option courses. At least half of the credits required for the option must be earned at the University of Rhode Island.**

**8.20.72 Options require approval of the college Curriculum Committee, Curricular Affairs Committee of the Faculty Senate and the Faculty Senate. The proposal to create an option must be in writing and indicate that the proposal has departmental approval. The rationale must address the question of why the option is a meaningful distinction within the major.**

**2. CHANGE: Section 8.20.50 of the University Manual to read as follows (change in blue):**

**8.20.50 Major Fields of Study. An undergraduate student's concentrated field of study in a degree-granting college shall be the student's "major"; University College students may have a "preferred major." The major field of study for graduate students shall be the student's "program." Curricular requirements for majors and programs are defined in the University Catalog. At least half of the credits required in an undergraduate student's major field of study must be earned at The University of Rhode Island. A student's major(s) or program(s) **and option(s)** will be listed on the student's permanent academic record after graduation.**

**The Curricular Affairs Committee recommends the establishment of options as defined in proposed sections 8.20.70-72 with the understanding that no options have been approved under these regulations as of October, 2000. None of the options, tracks, specializations, etc. listed in the 2000-01 University Catalog have been authorized for inclusion on students' transcripts.**

**The Curricular Affairs Committee will consider the addition of options as defined in 8.20.70-72 if they are forwarded through the established curricular channels.**

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### **SECTION III**

#### **Joint Report of the Curricular Affairs Committee and Graduate Council on 400-level courses.**

**During the spring and summer of 2000 and at the October 2, 2000 meeting of the Curricular Affairs Committee and at the September 8, 2000 meeting of the Graduate Council the following matters were considered and are now presented to the Faculty Senate.**

#### **A. Informational Matters**

##### **1. College of Arts and Sciences**

###### **\*Department of Chemistry**

**1) CHANGE: Expiration for CHM 491X to permit a third offering in fall 2000.**

**2) ADD: CHM 493X Laboratory Safety: Issues and Practice (I, I) Issues and practical aspects of good laboratory safety are presented and discussed in seminar style. Fall semester only. (Seminar) Not for graduate credit. Panzica**

##### **2. College of Engineering**

###### **\*a. Department of Civil and Environmental Engineering**

**CHANGE: Level and number for the following**

**courses:**

a) CVE 447 to "CVE 347 (447) Highway Engineering (*I or II, 3*);"

b) CVE 448 to "CVE 348 (448) Highway Engineering Laboratory (*I or II, 1*)."

**b. Department of Industrial and Manufacturing Engineering**

**\*1) CHANGE: Prerequisite for IME 404 to "*Pre: 411*."**

**2) CHANGE: Title and prerequisite for ELE 458 to "ELE 458 Digital Controls Laboratory... *Pre: 457 or permission of instructor*."**

**3. College of the Environment and Life Sciences**

**Department of Geosciences**

**\*ADD: GEO 482X Innovative Subsurface Remediation Technologies (*II, 4*) Understanding the concepts and applicability of innovative subsurface remediation technologies. Discussion of advantages and shortcomings of these technologies compared to conventional methods. (*Lec. 4*) *Pre: 483, 484, or NRS 510 or permission of instructor. Not for graduate credit. Boving***

**B. Curricular Matter which requires confirmation by the Faculty Senate**

**College of Environment and Life Sciences**

**Department of Geosciences and Department of Natural Resources Science**

**ADD: GEO 484 (or NRS 484) Environmental Hydrogeology (*II, 4*) Develop an understanding of the physical principles, fundamental relationships, and equations that describe the fate and transport of contaminants in the hydrologic system. (*Lec. 3,***

***Lab. 2) Pre: 483, CVE 588, NRS 510, or permission of instructor. Not for graduate credit. Boving***

**\* No action by Graduate Council. Not for graduate credit.**