

UNIVERSITY OF RHODE ISLAND

The Graduate School

**CURRICULAR REPORT FROM THE GRADUATE COUNCIL TO THE
FACULTY SENATE:**

REPORT NO. 2001-2002-2

At meeting No. 373 held October 5, 2001, 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 Requiring Confirmation by Faculty Senate

A. College of Engineering

1. Department of Chemical Engineering

a. Changes:

Change the program requirements for the Master's program to include:

Required courses: CHE 501, 502, 503, 513, 537, 541, 599 (6-12 cr). For 12 thesis credits, no special problems or graduate seminar credit is permitted.

Change the program requirements for the Doctoral program to include:

Required courses: CHE 501, 502, 614, 641, 699 (24 credits). Twelve credits of course work in addition to the required courses would be needed.

Comprehensive examinations and an acceptable dissertation are required.

b. Delete:

CHE 540 Phase Equilibria

CHE 573 Mechanical Metallurgy

CHE 644 Process Heat Transfer

CHE 647 Mass Transfer I

CHE 648 Mass Transfer II

2. Department of Civil and Environmental Engineering

a. Change:

Change the grading system for CVE 601, 602 to S/U.

3. Department of Electrical Engineering

a. Delete (four year rule):

ELE 515 Quantum Electronics

ELE 546 Computer-Based Instrumentation

ELE 625 Guided Waves in Optical and IR Fibers

ELE 660 Advanced Topics in System Theory

4. Department of Industrial and Manufacturing Engineering

a. Delete (four year rule):

IME 610 Topics in Applied Queuing Theory

5. Department of Ocean Engineering

a. Delete (four year rule):

OCE 537 Advanced Materials Engineering

OCE 611 Coastal and Estuarine Environmental Modeling

OCE 614 Coastal Modeling

OCE 623 Random Waves and Vibrations

OCE 666 Ocean Laboratory

OCE 674 Nonlinear Acoustics

OCE 675 Processing of Underwater Acoustic Data

6. Department of Mechanical Engineering & Applied Mechanics

a. Changes:

Change the program requirements for the Master's degree to read (changes underlined):

"21-24 credits of course work; one course in each of the three department core areas from the following selections: Fluid Mechanics/Thermal Sciences - MCE 545, 551; Solid Mechanics &endash; MCE 561, 571; Mechanical Systems &endash; MCE 563, 564, 566; and MCE 501, 502 graduate seminar...."

Change the program requirements for the Doctoral degree to read (changes underlined):

Program requirements: Candidacy review after completion of first year of full time study (or nine credits for part time students). The purpose of this review is to determine the candidate's initial progress toward the doctorate, and it is conducted jointly by the department's graduate committee and the student's doctoral committee, evaluating both the student's coursework and any beginning research activity. Completion of a minimum of 24 credits of course work....."

B. College of Business

1. Delete (four year rule):

ACC 611 Managerial Accounting

ACC 645 Advanced Topics in Federal Taxation

MGT 670 Business Environmental Analysis

MSI 605 Business Microcomputer Applications

MSI 664 Health Information Systems

MSI 675 Applied Time Series Methods and Business Forecasting

MSI 684 Advanced Mathematical Programming Methods in Management

2. Suspend (four year rule):

FIN 602 Advanced Financial Management

INS 691 Directed Study in Insurance

MSI 602 Business Research Methods: Multivariate Analysis

MSI 630 Management Statistics with SAS and Personal Computer Software

3. Remove from four year list:

FIN 633 Depository Institutions and Financial Management (last offered Spring 2000)

C. College of Arts and Sciences

1. Department of Biological Sciences

a. Delete (four year rule):

BIO 534 Physiology of the Fungi

BIO 692 Biological Problems

2. Department of Computer Science

a. Remove from four year list:

CSC 583 Computer Vision (being offered Fall 2001)

3. REMOVED

4. Department of Library Science

a. Delete (four year rule):

LSC 571 Database Management Systems for Information Services

5. Department of Psychology

a. Delete (four year rule):

PSY 581 Psychological Aspects of a Healthy Lifestyle

PSY 645 Marital and Sexual Therapy

PSY 646 Group Therapy

PSY 664 Advanced Diagnostic Problems

PSY 680 School Practices I: Diagnostic

6. Department of Sociology

a. Delete (four year rule):

SOC 595 Problems of Modernization in Developing Nations

7. Department of Statistics

a. Suspend (four year rule):

STA 611 Linear Statistical Models

b. Remove from four year list:

STA 500 Nonparametric Statistical Methods (last offered Spring 2001)

STA 610 Parsimony Methods

D. College of Environmental and Life Sciences

1. Department of Entomology

a. Delete (four year rule):

ENT 529 Systems Science for Ecologists

2. Department of Nutrition and Food Science

a. Delete (four year rule):

FSN 523 Water Pollution Microbiology

FSN 525 Water Pollution Microbiology Laboratory

FSN 952 Dietetics Seminar: Community Nutrition

3. Department of Geosciences

a. Delete (four year rule):

GEO 531 Metamorphic Petrology

4. Department of Natural Resources Science

a. Delete (four year rule):

NRS 523 Water Pollution Microbiology

5. Departments of Geosciences, Natural Resources Science and Environmental Sciences

a. Change:

Change prerequisites for

GEO 582 (or NRS 582 or EVS 582) Innovative Subsurface Remediation Technologies and

GEO 584 (or NRS 584 or EVS 584) Environmental Hydrogeology

to add "graduate standing".

E. College of Human Science and Services

1. Department of Physical Therapy

a. Delete (four year rule):

PHT 555 Seminar in Physical Therapy