1973

Faculty Senate Curricular Affairs Committee Eightieth Report

University of Rhode Island Faculty Senate

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TO: President Werner A. Baum
FROM: Chairman of the Faculty Senate

1. The Attached BILL, titled FACULTY SENATE CURRICULAR AFFAIRS COMMITTEE EIGHTIETH REPORT

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 73-3--8 (date).

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

5. In accordance with Section 8, paragraph 2 of the Senate's By-Laws, this bill will become effective on 73-3--29 (date), 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 Trustees for their approval; or (4) the University Faculty petitions for a referendum. If the bill is forwarded to the Board of Trustees, it will not become effective until approved by the Board.

March 16, 1973
(signed)
Chairman of the Faculty Senate
Stephen B. Wood

ENDORSEMENT

TO: Chairman of the Faculty Senate
FROM: President of the University

1. Returned.

2. Approved □ Disapproved □

3. (If approved) In my opinion, transmittal to the Board of Regents is not necessary.

3/20/73 (signed)
(over)
President

Form Revised 6/71
ALTERNATE ENDORSEMENT 1.

TO: Chairman of the Board of Regents.
FROM: The University President

1. Forwarded.
2. Approved.

_________________________ /s/ _____________
(date) ________________________________ President

ENDORSEMENT 2.

TO: Chairman of the Faculty Senate
FROM: Chairman of the Board of Regents, via the University President.

1. Forwarded.

_________________________ /s/ _____________
(date) ________________________________ (Office)

ENDORSEMENT 3.

TO: Chairman of the Faculty Senate
FROM: The University President

1. Forwarded from the Chairman of the Board of Regents.

_________________________ /s/ _____________
(date) ________________________________ President

Original received and forwarded to the Secretary of the Senate and Registrar for filing in the Archives of the University.

_________________________ /s/ _____________
(date) ________________________________ Chairman of the Faculty Senate
Faculty Senate Curricular Affairs Committee Eightieth Report

At its meetings of 73-1-5 and 73-2-16 the Faculty Senate Curricular Affairs Committee considered the following matters which are now submitted to the Faculty Senate for confirmation.

A. College of Arts and Sciences.

1. Department of Anthropology

   ADD: APG 324 Peasant Societies 11,3
   An examination of the evolutionary development and sociocultural characteristics of the world's peasantry. Case studies of adaptations of peasants to a variety of ecological settings. (Lec. 3) In alternate years, next offered 1974-75: 1974-75
   Poggie

2. Department of Art

   a. ADD: ART 310 Drawing IV 11,3
      Continuation of ART 309. (Studio 6) Prerequisite: ART 309.
      Klenk

   b. ADD: ART 352 Photography and Art in the Nineteenth Century 11,3
      An intensive exploration of the interactions of photography and painting during the 19th century. (Lec. 3). Prerequisite: ART 252 or permission of the department. Alternate years, next offered 1974-75:
      Lindquist-Cock

   c. DELETE: ART 335 and ART 336.

3. Department of Botany

   a. CHANGE: BIO 101 Biology of Plants I and II, 3
      Principles of Biology sewed with an ecological thread to emphasize importance of plants on contemporary human life, thought, welfare and cultural history. Designed for non-majors. (Lec. 2, Lab/Rec 1).
      Caroselli

   b. ADD: BOT 216 Algae and Man 11,2
      The importance of algae in the environment; their impact upon man and his technologies. (Lec. 2). Prerequisite: BOT 111 or BIO 101.
      Harlin

   c. ADD: BOT 315 Aquatic Plant Ecology 1,2
      General marine and freshwater plant ecology. Considers habitats, environmental factors, vegetation types, community structure, periodicity, culture and bioassay, productivity, radioisotope use and mineral recycling. (Lec. 2). Prerequisite: BOT 111 or BIO 101; BOT/200 262 recommended.
      One all day field trip.
      Wood
d. REVISE: BOT 417 Methods in Aquatic Plant Ecology 1,3
Field and laboratory work in marine and freshwater ecology. Designed to provide practical experience in aquatic biology. Provides the practicum for BOT 315. (Lab. 6). Prerequisite: Prior or concurrent enrollment in BOT 315, or equivalent.

e. ADD: BOT 418 Marine Botany 1,3
Field and laboratory study of marine algae with emphasis on classification and use of keys, and with consideration of their morphology, ecology and physiology. (Lec. 2, Lab 3). Prerequisite: BOT 111 or BIO 101 and junior standing. Alternate years, next offered 1973-74.

f. ADD: BOT 419 Freshwater Botany 1,3
Field and laboratory study of freshwater algae, and certain other plants, with emphasis on classification and use of keys, and with consideration of their morphology, ecology, and physiology. (Lec. 2, Lab 3). Prerequisite: BOT 111 or BIO 101 and junior standing. Alternate years, next offered 1974-75.

4. Department of History

a. ADD: HIS 145 Women in American History 1 or 11, 3
A survey of American women from the colonial period to the present. Emphasis on institutionalization of the Victorian ideal, women in the labor force, and origins of liberation ideology. (Lec. 3) Strom

b. ADD: HIS 174 Islamic Civilization in Asia 570 to the Present 1,3
Cultural history of the Muslim people of Asia with emphasis on the religion, social organization, architecture, painting and music of the Arab, Turkic and Persian peoples. (Lec. 3) Roughton

c. ADD: HIS 175 Islamic Civilization in Africa and Spain 570 to the Present 1,3
Cultural history of the Muslim peoples of Africa and Spain with emphasis on religion, social organization, architecture, painting and music. (Lec. 3) Roughton

d. ADD: HIS 457 History of Religion in the United States 1,3
Background, emergence of evangelical Protestant synthesis disintegration of this synthesis and development of pluralistic religious community in modern America. (Lec. 3) Findlay
5. Department of Journalism

a. ADD: JOR 300 Media Criticism in America 1,3
   Contemporary and historic methods and perspectives for
   monitoring the performance of newspapers, magazines, motion
   pictures, broadcasting, and advertising. Examination of
   journalism reviews and press council operations. (Lec.3) Staff

b. CHANGE number, title and description of JOR 433:
   JOR 434 (433) Contemporary Issues in Mass Communications 1, 3
   Mass media treatment of major topical issues of special public
   concern such as urban, minority, environmental and international
   problems as well as other political and economic issues. (Lec.3)
   Prerequisite: junior standing. Staff

c. Raise required credits in journalism courses from 27 to 30 for
   B.A. degree in Journalism and add to list of courses required JOR 435
   Theory of communication or JOR 436 Fundamentals of Communication

6. Department of Languages

a. ADD: GER 111, 112 Intensive German I, II 1 and II, 5 each
   Essentials of grammatical structure; intensive drill in
   pronunciation and intonation, exercises in basic conversational
   skills. (Lec. 5) Not open to students who have prior credit
   or concurrent registration in GER 101, 102. Staff

b. ADD: GER 113, 114 Intensive German III, IV 1 and II, 4 each
   Development of facility in reading narrative and expository
   prose; review exercises in grammatical structure; intensive
   practice in conversational skills. (Lec. 4) Prerequisite:
   GER 112 or equivalent. Not open to students who have prior
   credit or concurrent registration in GER 103, 104. Staff

ADD: POR 205, 206 Advanced Portuguese I and II, 3 each
   Continued development of facility in speaking, understanding, writing Portuguese. Frequent oral reports and
   written compositions, along with work in the language
   laboratory. (Lec.3). Prerequisite: POR 104 or the
   equivalent. McNab

CHANGE: POR 301 (495) Civilization of Portugal 1, 3
   Prerequisite: POR 206 or permission of instructor. In
   alternate years, next offered 1974-75.

ADD: POR 302 The Civilization of Brazil 1, 3
   Introduction to Brazil from colonial times to the present.
   Survey of the geographic, economic, social and political
   factors and their influence on the national expression in
   art, literature and music. (Lec. 3). Prerequisite: POR 206,
   or permission of instructor. In alternate years, next
   offered 1974-75. McNab
ADD: POR 325, 326 Introduction to Portuguese Literature I and II, 3 each. Literary appreciation of Portuguese lyric poetry, drama, narrative, essay. Authors read include D. Dinis, Ferâno Lopes, Caçoes, Vieira, Bocage, Garrett, Herculano, Camilo, Antero, Eça, Cesário, Aquilino, Fernando Pessoa. (Lec. 3). Prerequisite: POR 206 or permission of instructor. In alternate years, next offered 1973-74.

7. Department of Mathematics

ADD: MTH 423 Introduction to Differential Geometry 1, 3. Calculus on Euclidean space, curves and surfaces, Frenet formulas, normal and Gaussian curvature. Differentiable manifolds, tangent spaces, vector fields and integral curves. (Lec. 3). Prerequisite: MTH 215 and 243. Staff

8. Department of Music

ADD: MUS 446 Teaching General Music 1, 3. Examination of philosophies, objectives, activities/experiences, and evaluative devices relating to general music study in the junior high school/middle school setting. (Lec. 3). Prerequisite: MUS 339 or 340, or teaching experience. Motycka

9. Department of Philosophy

RENUMBER PHL 121, 122, 123 and 124 to PHL 321, 322, 323, 324 and change offerings as shown:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>PHL 321</td>
<td>History of Ancient Philosophy</td>
<td>1 and 11, 3</td>
</tr>
<tr>
<td>PHL 322</td>
<td>History of Medieval Philosophy</td>
<td>1, 3</td>
</tr>
<tr>
<td>PHL 323</td>
<td>History of Modern Philosophy</td>
<td>1, 3</td>
</tr>
<tr>
<td>PHL 324</td>
<td>History of Recent Philosophy</td>
<td>11, 3</td>
</tr>
</tbody>
</table>

B. College of Business Administration

1. Department of Accounting

a. ADD: ACC 413 Contemporary Accounting Issues 1, 3. Study and interpretation of financial data. Case studies of current accounting theory in selected annual corporate reports are utilized. Prerequisite: ACC 312, or permission of instructor, not for graduate credit. Staff
b. DELETE: ACC 314

c. CHANGE: ACC 544 to ACC 444 (544)

d. CHANGE: On pages 58 - 59 of the 1972-73 URI Bulletin ACC curriculum as follows:

### JUNIOR YEAR

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
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</thead>
<tbody>
<tr>
<td>ACC 311</td>
<td>ACC 312 Intermediate Accounting 3</td>
</tr>
<tr>
<td>ACC 321</td>
<td>ACC 422 Advanced Cost Accounting 3</td>
</tr>
<tr>
<td>FIN 321</td>
<td>MMG 323 Marketing Principles 3</td>
</tr>
<tr>
<td>MGS 309</td>
<td>Prof. Elective 3</td>
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<tr>
<td>OMR 301</td>
<td>Free Elective 3</td>
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### SENIOR YEAR

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<tr>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>ACC 443</td>
<td>ACC 431 Advanced Accounting 3</td>
</tr>
<tr>
<td>BSL 333</td>
<td>BSL 334 Law in a Business Environment 3</td>
</tr>
<tr>
<td>ECN 327</td>
<td>BSL 342 Property Interests) or</td>
</tr>
<tr>
<td>ECN 328</td>
<td>GBA 410 Business Policy 3</td>
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<tr>
<td>MGS 364</td>
<td>Free Elective 3</td>
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<td>Free Elective</td>
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</tbody>
</table>

2. Department of Management Science

a. ADD: MGS 301 Advanced Quantitative Foundations 1,3

Mathematical topics and applications which are useful in analysis of managerial problems, including optimization with constraints, optimization for functions of many variables, multiple integration, differential equations, matrix and linear algebra. (Lec. 3) Prerequisite: MGS 102, or permission of instructor. Staff
b. ADD: MGS 370 Topics in Managerial Statistics 11, 3
Theory and managerial applications of selected topics in statistics, including forecasting techniques, multiple regression, analysis of variance and experimental and sample designs. (Lec. 3) Prerequisite: MGS 202 and MGS 301, or permission of instructor. Staff

c. CHANGE: Title and description of MGS 107 as follows:
MGS 107 Introduction to Computing in Management 1 and II, 3
Computer applications in management and programming fundamentals in one of the common computer programming languages--FORTRAN, BASIC, or PL/I. Assigned problems are debugged and run on the computer. (Lec. 3) Staff

d. CHANGE: Title, description and number of MGS 363 as follows:
MGS 363 (363) Data Processing Systems 1 and II, 3
The management of data and data processing systems. Topics include the major managerial issues associated with the design, implementation, and management of computer-based data processing systems (Lec. 3) Prerequisites: MGS 107 or permission of instructor. Staff

e. CHANGE: Title, number and description of MGS 457 as follows:
MGS 457 (457) Managerial Applications of Simulation 1, 3
Study, evaluation, and design of deterministic and probabilistic computer simulation models for operational and strategic levels of management. (Lec. 3) Prerequisite: 366 or permission of instructor. Staff

f. CHANGE: Title of MGS 201, 202 to Managerial Statistics.

h. The Management Science curriculum (page 62 of the 1972-73 URI Bulletin) is changed as follows:

JUNIOR YEAR

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
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</thead>
<tbody>
<tr>
<td>MGS 301 Advanced Quantitative Foundations 3</td>
<td>MGS 309 Production Management 3</td>
</tr>
<tr>
<td>Free elective 3</td>
<td>MGS 365 Management Science 1 3</td>
</tr>
<tr>
<td>FIN 321 Fundamentals of Financial Management 3</td>
<td>OMR 301 Principles of Management 3</td>
</tr>
<tr>
<td>MMG 323 Marketing Principles 3</td>
<td>MGS 370 Topics in Managerial Statistics 3</td>
</tr>
<tr>
<td>BSL 333 Law in a Business 3</td>
<td>Prof elective 3</td>
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### SENIOR YEAR

<table>
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<th>First Semester</th>
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<td>MGS 366 Management Science II</td>
<td>GBA 410 Business Policy</td>
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<td>Prof elective</td>
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1. The Production and Operations Curriculum is changed as follows (page 65 of the 1972-73 URI Bulletin):

### JUNIOR YEAR

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<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>MGS 364 Quantitative Analysis</td>
<td>OMR 301 Principles of</td>
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<tr>
<td>of Managerial Operations</td>
<td>Management</td>
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<tr>
<td>or</td>
<td>Prof. elective</td>
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<tr>
<td>MGS 301 Advanced Quantitative</td>
<td>MGS 310 Materials Management</td>
</tr>
<tr>
<td>Foundations</td>
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<td>3</td>
<td>Prof. elective</td>
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<tr>
<td>FIN 321 Fundamentals of Finance</td>
<td>MGS elective</td>
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<tr>
<td>Management</td>
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<td>or</td>
<td>or</td>
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<td>MMG 323 Marketing Principles</td>
<td>MGS 365 Management Science II</td>
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<tr>
<td>BSL 333 Law in a Business</td>
<td>Free elective</td>
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<tr>
<td>Environment</td>
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<tr>
<td>MGS 309 Production Management</td>
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<tbody>
<tr>
<td>MGS 457 Advanced Production</td>
<td>MGS 458 Advanced Production</td>
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<tr>
<td>Management</td>
<td>Management</td>
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<td>Prof. Elective</td>
<td>GBA 410 Business Policy</td>
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<tr>
<td>OMR 303 Personnel Administra-</td>
<td>OMR elective</td>
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<td>tion &amp; Organizational Behaviour</td>
<td>MGS elective</td>
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<td>Prof. elective</td>
<td>Free elective</td>
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<tr>
<td>MGS 366 Management Science II</td>
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j. The Finance Curriculum is changed as follows (page 60 of the 1972-73 URI Bulletin):

<table>
<thead>
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<th>JUNIOR YEAR</th>
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<tbody>
<tr>
<td><strong>First Semester</strong></td>
<td><strong>Second Semester</strong></td>
</tr>
<tr>
<td>BSL 333 Law in a Business Environment</td>
<td>FIN 330 Problems in Financial Management</td>
</tr>
<tr>
<td>FIN 321 Fundamentals of Financial Management</td>
<td>MMG 323 Marketing Principles</td>
</tr>
<tr>
<td>FIN 332 Financial Institutions</td>
<td>MGS 309 Production in Management</td>
</tr>
<tr>
<td>OMR 301 Principles of Management</td>
<td>Prof. elective</td>
</tr>
<tr>
<td>Lib. elective</td>
<td>Prof. elective</td>
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<tbody>
<tr>
<td><strong>First Semester</strong></td>
<td><strong>Second Semester</strong></td>
</tr>
<tr>
<td>FIN 422 Investments</td>
<td>FIN 440 Problems in Security Investments</td>
</tr>
<tr>
<td>FIN 410 Capital Markets</td>
<td>GBA 410 Business Policy</td>
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<tr>
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<td>Free elective</td>
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k. The Insurance Curriculum is changed as follows (pages 61-62 of the 1972-73 URI Bulletin):

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<thead>
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<th>JUNIOR YEAR</th>
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<tbody>
<tr>
<td><strong>First Semester</strong></td>
<td><strong>Second Semester</strong></td>
</tr>
<tr>
<td>BSL 333 Law in a Business Environment</td>
<td>INS 313 Property Insurance</td>
</tr>
<tr>
<td>INS 301 Fundamentals of Risk Management and Insurance</td>
<td>MMG 323 Marketing Principles</td>
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<tr>
<td>OMR 301 Principles of Management</td>
<td>MGS 309 Production Management</td>
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<tr>
<td>FIN 321 Fundamentals of Financial Management</td>
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<td>Prof. elective</td>
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FSCACMeeting

SENior YEAR

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>INS 314 Liability Insurance 3</td>
<td>GBA 410 Business Policy 3</td>
</tr>
<tr>
<td>INS 333 Social Insurance 3</td>
<td>INS 325 Life Insurance 3</td>
</tr>
<tr>
<td>Free elective 3</td>
<td>INS 322 Automobile Insurance 3</td>
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<tr>
<td>Free elective 3</td>
<td>Prof. elective 3</td>
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<tr>
<td>Lib. elective 3</td>
<td>Prof. elective 3</td>
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</table>

C. College of Engineering

Department of Mechanical Engineering and Applied Mechanics

(1) ADD: MCE 161 Mechanics I
Mechanics of particles; including equilibrium of particles
and systems of particles, kinematics and kinetics of the motion
of particles, work-energy and impulse-momentum of particles,
(Lec. 3) Prerequisite: MTH 141. Staff

(2) ADD: MCE 261 Mechanics II
Mechanics of rigid bodies; including equilibrium of rigid
bodies, kinematics and kinetics of plane motion of rigid bodies,
work-energy and impulse-momentum of rigid bodies, centroids and
moments-of-inertia. (Lec. 3) Prerequisite: MCE 161. Staff

D. College of Home Economics

CHANGE: Group III requirements in Child Development and Family Relations
as follows: (Pages 78-79 of 1972-73 URI Bulletin)

GROUP III

In addition to the courses listed in Groups I and II, the
following courses are required:

CDF 270 Introduction to Work with Children 3
CDF 340 Family and Community Health 3
CDF 355 Marriage and Family Relationships 3
CDF 390 Contemporary Philosophies of Guiding
Children 3
CDF 400 Child Development: Advanced Course) 3
CDF 450 Family Interaction )

Any courses in the College of Home
Economics or related areas, except
EDC 484 and CDF 375, with a maximum
of 6 credits in any one area outside
Home Economics, subject to the approval
of the department. 15

Students who wish to meet the requirements for the Provisional
Nursery-Kindergarten Certificate in Rhode Island should apply at
the end of the fourth semester for permission to take EDC 484 and
should plan to take the following courses in addition to Group III.

-21-
EDC 102  Introduction to American Education    3
EDC 312  The Psychology of Learning        3
CDF 330  Curriculum for Nursery School and  
            Kindergarten                  3
CDF 370  Nursery School Practicum           4
EDC 484  Supervised Student Teaching       8
EDC 485  Seminar in Teaching               3

Students interested in pre-professional training in social work  
should plan to take the following sequence of courses: SWF 311,  
SWF 313, CDF 375, and SWF 317. They should apply at the end of  
the fourth semester for permission to take CDF 375.

E. College of Nursing

On page 84 of the 1972-73 URI Bulletin, Curriculum Requirements

a. DELETE: ZOO 142
b. ADD: ZOO 242 and 244
c. DELETE: 1 credit from Electives to 14.

F. College of Pharmacy

CHANGE: PCL 226 as follows:

226 Pharmacology and Therapeutics    11, 3
Continuation of PCL 225 (PHC 225) with special emphasis  
on the properties, actions, uses, dosage and toxicology of  
drugs used in the treatment of disease. (Lec. 3)
Prerequisite: PCL 225. For students in the College of  
Nursing. Fuller

G. College of Resource Development

1. Department of Food and Resource Chemistry.

   a. CHANGE: FRC 411 to read as follows:
      FRC 411 (PLS 411) Soil Chemistry and Fertilizers    1,3
      Emphasis on laboratory analysis of soils (Rec. 2, Lab. 3)
      (Lab. TBA). Prerequisite: Junior standing, PLS 212 or  
equivalent. (Quantitative analysis advised).

   b. Cross list FRC 411 and 412 with PLS 411 and PLS 412.

2. Department of Forest and Wildlife Management.

   ADD: FOR 421 The Wetland Environment    1,3
      Characteristics and values of freshwater and saltwater wetlands.  
      Survey of North American wetland environments, with emphasis on  
      the Northeast. Man's use of wetlands; review of wetland legis­
      lation; evaluation of wetlands as wildlife habitat. (Lec. 2,  
      Lab. 3) Prerequisite: FOR 305 and either ESC 104, ESC 105 or  
      GEL 103; BOT 323 recommended. Golet

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3. Department of Plant and Soil Science

a. Cross list PLS 411 and 412 as follows:

(1) PLS 411 (or FRC 411) Soil Chemistry and Fertilizers 1,3
See Food and Resource Chemistry 411

(2) PLS 412 (or FRC 412) Soil Biochemistry 11, 3
See Food and Resource Chemistry 412

b. Revise PLS 212 as follows:

PLS 212 Soils I and II, 3
Physical, biological and chemical properties of soils and their practical application to plant science. Introduction to soil genesis, classification and productivity. Soil-man interactions (Lec. 3) Sheehan

c. ADD: PLS 213 Soils Laboratory I and II, 1
Mechanical analysis, mineralogical identification, soil organic matter, bulk density, cation exchange, soil profile, soil water, weathering of minerals, soil acidity and lime requirement. Latter part devoted to independent study. (Lab. 2) Prerequisite: Concurrent registration with PLS 212 or permission of instructor. Sheehan

d. ADD: PLS 450 Soil Conservation and Land Use 1, 3
The application of soil survey interpretation as a tool in soil and water conservation and land use planning. The implications of soil properties and problems on land use will be considered with emphasis on urbanizing situations. (Lec. 2, Lab. 2). Prerequisite: PLS 212 or permission of instructor. Wright

e. ADD: PLS 468 Soil Genesis and Classification 1, 4
A study of the genesis, morphology, classification, and geographic distribution of soils. The broad principles governing soil formation are explained. Laboratory periods will be devoted largely to field trips to observe different types of soils. (Lec. 3, Lab. 2) Prerequisite: PLS 212. Wright

f. REVISE: PLS 475 Plant Nutrition and Soil Fertility 11, 3
The plant-soil system. Factors governing the availability and mobility of essential mineral nutrients in soil. Uptake, movement, and function of mineral elements and the organic nutrition of green plants. Laboratory includes soilless plant culture, ion interactions, radioisotopes, and deficiency symptoms. (Lec. 2, Lab. 2) Prerequisite: BOT III or equivalent, PLS 212 and organic chemistry. Hull

g. DELETE: PLS 351, 470
4. Department of Plant Pathology-Entomology

CHANGE: PLP 582 to PLP 482.

5. Department of Resource Economics

a. RENUMBER: REN 210 to REN 310 (210), and
REN 220 to REN 320 (220)

b. ADD: REN 430  International Resource Development  II, 3
Development of resources in rural communities with special
attention to coastal zone and marine resource development
in the developing nations: particularly in relation to
national planning and to world trade. Prerequisite: ECN 126
and Junior standing, or permission of instructor. Weaver

c. DELETE: REN 140 and REN 442

6. Department of Resource Mechanics

ADD: REM 491, 492  Special Projects and Independent Study  I and II, 1-3
Laboratory, library and field facilities are available for special
projects concerned with resource mechanics. Not for graduate
credit. (Lab. 3-9). Prerequisite: Permission of Plant and Soil
Science Department. McKiel or Wilson

7. Department of Resource Development Education

Creation of a new listing of Resource Development Education (RDE)
as follows:

a. Cross listing EDC 444 (or RDE 444)

b. Change: RDV 486 to RDE 486

RDE 486  Internship in Agribusiness and Natural Resources  I and II, 3
Supervised participation in programs related to agribusiness and
natural resources. Students will devote full-time for four weeks
working with selected individuals in order to develop further
competency in the teaching of agribusiness and natural resources.
Prerequisite: Concurrent enrollment in EDC 484, 485. Not for
graduate degree program credit. McCreight

c. ADD: RDE 491, 492  Special Problems in Adult Education  I and II, 1-3
Specialized problems in Adult and Extension Education.
Conducted as seminars or as supervised individual projects.
(Lec. or Lab.) Prerequisite: Permission of Instructor.
Bromley or McCreight.