

University of Rhode Island

DigitalCommons@URI

---

Faculty Senate Bills

Faculty Senate

---

3-8-1973

## Faculty Senate Curricular Affairs Committee Eightieth Report

University of Rhode Island Faculty Senate

Follow this and additional works at: [https://digitalcommons.uri.edu/facsen\\_bills](https://digitalcommons.uri.edu/facsen_bills)

---

### Recommended Citation

University of Rhode Island Faculty Senate, "Faculty Senate Curricular Affairs Committee Eightieth Report" (1973). *Faculty Senate Bills*. Paper 257.

[https://digitalcommons.uri.edu/facsen\\_bills/257](https://digitalcommons.uri.edu/facsen_bills/257)

This Legislation is brought to you by the University of Rhode Island. It has been accepted for inclusion in Faculty Senate Bills by an authorized administrator of DigitalCommons@URI. For more information, please contact [digitalcommons-group@uri.edu](mailto:digitalcommons-group@uri.edu). For permission to reuse copyrighted content, contact the author directly.

FACULTY SENATE  
BILL

Adopted by the Faculty Senate

RECEIVED  
UNIVERSITY OF R. I.  
MAR 19 1973  
OFFICE OF THE PRESIDENT

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  
(date)

Stephen B. Wood /s/  
Chairman of the Faculty Senate  
~~Stephen B. Wood~~

ENDORSEMENT 1.

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  
(date)

Werner A. Baum /s/  
President

(OVER)

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

UNIVERSITY OF RHODE ISLAND  
Kingston, Rhode Island

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.

(Sociology and)

1. Department of Anthropology

ADD: APG 324 Peasant Societies 11,3  
An examination of the evolutionary development and socio-cultural 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  
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 1 and 11, 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, ~~Rec. 1~~ 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/ZOO 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. Wood
- e. ADD: BOT 418 Marine Botany 11,3  
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. Wood
- f. ADD: BOT 419 Freshwater Botany 11,3  
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. Wood
- g. ADD: BOT 421 Advanced Practicum in Aquatic Plant Ecology 11,3  
Experience in team research involving group selection of field project, preparation of proposal, design of experiment, investigation, and final report. (Lab. 6). Prerequisite: BOT 417 or equivalent. Alternate years, next offered 1973-74. Wood
- h. DELETE: BOT 416

#### 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 11,3  
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

e. DELETE: HIS 173, 476.

5. Department of Journalism

- a. ADD: JOR 300 Media Criticism in America 11,3  
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 11, 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 Research. (Page 43 of 1972-73 URI Bulletin).

6. Department of Languages

- a. ADD: GER 111, 112 Intensive German I, II 1 and 11,5 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 11, 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 1 and 11,3 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 11, 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 Portugese Literature I and II,3 each  
Literary appreciation of Portugese lyric poetry, drama,  
narrative, essay. Authors read include D. Dinis,  
Ferãno Lopes, Gil Vicente, Camões, 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. McNab

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 11,3  
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:

PHL 321 (121)	History of Ancient Philosophy	I and II, 3
PHL 322 (122)	History of Medieval Philosophy	I, 3
PHL 323 (123)	History of Modern Philosophy	I, 3
PHL 324 (124)	History of Recent Philosophy	II, 3

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

First Semester

Second Semester

ACC 311	Intermediate Account- ing	3	ACC 312	Intermediate Account- ing	3
ACC 321	Cost Accounting	3	ACC 422	Advanced Cost Accounting	3
FIN 321	Fundamentals of Finan- cial Management	3	MMG 323	Marketing Principles	3
MGS 309	Production Management	3	Prof. Elective		3
OMR 301	Principles of Manage- ment	3	Free Elective		3
		<u>3</u>			
		15			<u>15</u>

SENIOR YEAR

First Semester

Second Semester

ACC 443	Federal Tax Account- ing	3	ACC 431	Advanced Accounting	3
BSL 333	Law in a Business Environment	3	ACC 461	Auditing	3
ECN 327	Intermediate Economic Theory: Income and Employment or )	3	BSL 334	Law in a Business ) Environment ) or )	3
ECN 328	Intermediate Economic Theory: Pricing and Distribution )	3	BSL 342	Property Interests)	
MGS 364	Quantitative Analysis of Managerial Oper- ations	3	GBA 410	Business Policy	3
Free Elective		<u>3</u>	Free Elective		3
		15			<u>15</u>

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 I 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 383 (363) Data Processing Systems I 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 445 (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.
- g. CHANGE: Title of MGS 309 to Operations Management.
- h. The Management Science curriculum (page 62 of the 1972-73 URI Bulletin) is changed as follows:

JUNIOR YEAR

First Semester

Second Semester

MGS 301	Advanced Quantitative Foundations	3	MGS 309	Production Management	3
Free elective		3	MGS 365	Management Science I	3
FIN 321	Fundamentals of Financial Management	3	OMR 301	Principles of Management	3
MMG 323	Marketing Principles	3	MGS 370	Topics in Managerial Statistics	3
BSL 333	Law in a Business	3	Prof elective		3
		<u>15</u>			<u>15</u>

SENIOR YEAR

First Semester

Second Semester

MGS elective	3	MGS elective	3
MGS 366 Management Science II	3	GBA 410 Business Policy	3
Prof elective	3	Prof elective	3
Prof elective	3	Free elective	3
Free elective	3	Free elective	3
	<u>15</u>		<u>15</u>

- i. The Production and Operations Curriculum is changed as follows (page 65 of the 1972-73 URI Bulletin):

JUNIOR YEAR

First Semester

Second Semester

MGS 364 Quantitative Analysis ) of Managerial Oper- ) ations ) or )		OMR 301 Principles of Management	3
MGS 301 Advanced Quantitative ) Foundations )	3	Prof. elective	3
FIN 321 Fundamentals of Fin- ) ancial Management )	3	MGS 310 Materials Manage- ) ment )	3
MMG 323 Marketing Principles )	3	MGS elective ) or )	3
BSL 333 Law in a Business ) Environment )	3	MGS 365 Management Science I )	3
MGS 309 Production Manage- ) ment )	3	Free elective )	3
	<u>3</u>		
	<u>15</u>		<u>15</u>

SENIOR YEAR

First Semester

Second Semester

MGS 457 Advanced Production Management	3	MGS 458 Advanced Production Management	3
Prof. Elective	3	GBA 410 Business Policy	3
OMR 303 Personnel Adminis- tration & Organiz- ational Behaviour	3	OMR elective	3
Prof. elective ) or )		MGS elective	3
MGS 366 Management Science II )	3	Free elective	3
Free elective	3		
	<u>3</u>		
	<u>15</u>		<u>15</u>

- j. The Finance Curriculum is changed as follows (page 60 of the 1972-73 URI Bulletin):

JUNIOR YEAR

<u>First Semester</u>		<u>Second Semester</u>	
BSL 333 Law in a Business Environment	3	FIN 330 Problems in Financial Management	3
FIN 321 Fundamentals of Financial Management	3	MMG 323 Marketing Principles	3
FIN 332 Financial Institutions	3	MGS 309 Production in Management	3
OMR 301 Principles of Management	3	Prof. elective	3
Lib. elective	<u>3</u>	Prof. elective	3
	15		<u>15</u>

SENIOR YEAR

<u>First Semester</u>		<u>Second Semester</u>	
FIN 422 Investments	3	FIN 440 Problems in Security Investments	3
FIN 410 Capital Markets	3	GBA 410 Business Policy	3
Free elective	3	Free elective	3
Prof. elective	3	Lib. elective	3
Prof. elective	3	Prof. elective	<u>3</u>
	<u>15</u>		15

- k. The Insurance Curriculum is changed as follows (pages 61-62 of the 1972-73 URI Bulletin):

JUNIOR YEAR

<u>First Semester</u>		<u>Second Semester</u>	
BSL 333 Law in a Business Environment	3	INS 313 Property Insurance	3
INS 301 Fundamentals of Risk Management and Insurance	3	MMG 323 Marketing Principles	3
OMR 301 Principles of Management	3	MGS 309 Production Management	3
FIN 321 Fundamentals of Financial Management	3	Free elective	3
Prof. elective	<u>3</u>	Prof. elective	3
	15		<u>15</u>

SENIOR YEAR

<u>First Semester</u>		<u>Second Semester</u>	
INS 314 Liability Insurance	3	GBA 410 Business Policy	3
INS 333 Social Insurance	3	INS 325 Life Insurance	3
Free elective	3	INS 322 Automobile Insurance	3
Free elective	3	Prof. elective	3
Lib. elective	<u>3</u>	Prof. elective	<u>3</u>
	15		15

C. College of Engineering

Department of Mechanical Engineering and Applied Mechanics

(1) ADD: MCE 161 Mechanics I I and II, 3  
 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 I and II, 3  
 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 )	3

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.

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: Z00 142
- b. ADD: Z00 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 legislation; 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

## 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 1 and 11, 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 1 and 11, 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.