

## **Faculty Senate**

**October 5, 2001**

### ***Faculty Senate Curricular Affairs Committee***

#### ***Three Hundred and Ninety-Ninth Report***

**During the summer and at the Curricular Affairs Committee's meeting of October 1, 2001 the following matters were considered and are now presented to the Faculty Senate.**

## **SECTION I**

### **Informational Matters**

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

##### **1. Department of Biological Sciences**

**a. ADD: BIO 264X Introductory Ecology Recitation (1) Application of lecture material to basic and applied problems in ecology. Exercise will include problem solving, computer simulation, and experimental design. (Lab. 2) Pre: concurrent enrollment in 262.**

**b. CHANGE: The method of instruction for BIO 262 to "(Lec. 3)."**

##### **2. Department of Communication Studies**

**CHANGE: Expiration for COM 346X Social and Cultural Aspects of Media and Communication Technologies (3) to permit a third offering in Fall 2001.**

##### **3. Department of Music**

**ADD: MUS 109X Basics of Singing (1) Basic singing technique, tone production, interpretation and introduction to song literature. (Lab. 2) Open to all students. May be repeated for credit.**

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

### **Department of Human Development and Family Studies**

#### **ADD: HDF 380X Field Experience in Community Agencies (6-12)**

**Supervised experience in community agencies. The experience will be defined by a job description and learning contract approved by the course instructor, relevant agency supervisor, and the student during the semester prior to enrolling in the course. (Practicum) Pre: concurrent enrollment in 381, junior standing and permission of instructor. S/U only.**

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## **SECTION II**

### **Curricular Matters that Require Confirmation by the Faculty Senate**

#### **A. College of Business Administration**

##### **Marketing Program**

**CHANGE: Junior and Senior years for the major in Marketing:**

**Junior Year: MKT 301, 311, 315 (MKT 301 is a prerequisite for MKT 315 unless it is taken concurrently with MKT 311 and/or MKT 315.**

##### **Senior Year**

###### **First semester:**

MKT Elective selected from MKT 405, 406, 442, 451, 461, 491, 492. 3crs.

MKT Elective selected from MKT 405, 406, 442, 451, 461, 491, 492. 3crs.

Professional Elective (selected from ECN 338, 344, FIN 452, MGT 453, MKT 451; unless MKT 451 was taken as a Marketing Elective 3crs.

Professional Elective 3crs.

Liberal Elective 3crs.

###### **Second Semester:**

MGT 410 3crs.

MKT elective selected from MKT 405, 406, 442, 451, 461, 491, 492 3crs.

MKT 409 3crs.

Professional Elective

3crs.

Liberal Elective

3crs.

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

### **1. Department of Fisheries, Animal and Veterinary Sciences**

**CHANGE: Course code for the following Aquaculture (ASP), Fisheries (FST) and Marine Resource Development (MRD) courses to "Aquaculture and Fisheries Science (AFS)":**

<b>Old Code</b>	<b>Course Title</b>	<b>New Code</b>
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<i>ASP 101</i>	<i>Freshman Inquiry into Fisheries and Aquaculture</i>	<i>AFS 101</i>
<i>ASP 281</i>	<i>Introductory Aquaculture</i>	<i>AFS 281</i>
<i>ASP 282</i>	<i>Introductory Aquaculture Simulation Laboratory</i>	<i>AFS 282</i>
<i>ASP 352</i>	<i>General Genetics</i>	<i>AFS 352</i>
<i>ASP 355</i>	<i>Genetics Laboratory</i>	<i>AFS 355</i>
<i>ASP 381</i>	<i>Shellfish Aquaculture</i>	<i>AFS 381</i>
<i>FST 210</i>	<i>Introduction to the Marine Environment</i>	<i>AFS 210</i>
<i>FST 211</i>	<i>Introduction to the Marine Environment Laboratory</i>	<i>AFS 211</i>
<i>FST 315</i>	<i>Living Aquatic Resources</i>	<i>AFS 315</i>
<i>FST 316</i>	<i>Living Aquatic Resources Laboratory</i>	<i>AFS 316</i>
<i>FST 321</i>	<i>World Fishing Methods</i>	<i>AFS 321</i>
<i>FST 341</i>	<i>Marine Propulsion Systems</i>	<i>AFS 341</i>
<i>FST 342</i>	<i>Marine Auxiliary Systems</i>	<i>AFS 342</i>
<i>FST 343</i>	<i>Vessel Repair and Maintenance</i>	<i>AFS 343</i>
<i>FST 391, 392</i>	<i>Special Problems and Independent Study</i>	<i>AFS 391, 392</i>
<i>MRD 270</i>	<i>Basic Scuba Diving in Science and Technology</i>	<i>AFS 270</i>
<i>MRD 380</i>	<i>Inshore and Coastal Navigation</i>	<i>AFS 384</i>
<i>MRD 381</i>	<i>Mid-Ocean Navigation</i>	<i>AFS 385</i>
<i>MRD 390</i>	<i>Vessel Operations</i>	<i>AFS 390</i>

### **C. Department of Human Development and Family Studies**

**CHANGE: Grading method for HDF 304 to "S/U only."**

### **D. The 4 year rule (section 8.81.62 of the UNIVERSITY MANUAL)**

**DELETE: GRK 110 Introduction to Ancient Greek Culture (3)**

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### **SECTION III**

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

**During the summer and at the October 1 meeting of the Curricular Affairs Committee and the September 7, 2001 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**

##### **a. Department of Biological Sciences**

**ADD: BIO 413X Functional Morphology of Animals (3) Investigation of the biological role of animal design with emphasis on vertebrates: running, swimming, flying, feeding, echolocation. (Lec. 3) Pre: 204 or 466 recommended.**

##### **b. Department of Communication Studies**

**ADD: COM 446X Media Theory (3) Examines major concepts and theoretical approaches to the study of media. Includes perspectives pertaining to media institutions, media texts, and media audiences. (Lec. 3) Pre: junior standing or permission of instructor.**

##### **c. Department of Languages - Classics**

**\*ADD: CLA 495X Directed Study (1-6) Individual readings and research in some aspect of Greek or Roman culture and civilization. (Independent Study)**

##### **2. College of Business Administration**

##### **a. Finance Program**

**ADD: FIN 430X Global Currency Valuation and Trading (3) In-depth examination of the foreign exchange market (FX). Foreign exchange**

investing and trading. Features a "Trading Room" simulation. (Seminar)  
Pre: 322, 301 or permission of instructor.

**b. Marketing Program**

**\*CHANGE: Prerequisite for the following courses:**

**a. MKT 491, 492 to "Pre: 301 and one 400-level marketing course.**

**b. MKT 409 to "Pre: 301, 315, and one 400-level marketing course.**

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

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

**a. Department of Community Planning and Landscape Architecture**

**ADD: LAR 402X Computer Aided Design and Mapping (3) Application of computer aided design (CAD) and mapping for planning and landscape architecture applications. Emphasis on CAD principles, the design process; site inventory, spatial analysis and site design. (Lec. 2, Studio 2).**

**b. Department of Marine Affairs**

**ADD: MAF 494X Cases in Marine Policy (3) Direct experience in problem solving and decision making related to issues such as port development, fisheries management, and coastal development. (Seminar) Pre: permission of instructor.**

**4. College of Pharmacy**

**Department of Biomedical Sciences**

**CHANGE: Title for BMS 412 by replacing "Medicinal" with "Medical."**

**B. Curricular Matters that require confirmation by the Faculty Senate**

**1. College of Arts and Sciences**

**Department of Music**

**\*\*CHANGE: Level and number for MUS 323 to "MUS 424 (323) Jazz Theory and Improvisation."**

**\*\*Inadvertently omitted from the 396th Report of the CAC.**

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

### **a. Department of Fisheries, Animal and Veterinary Science**

**1) CHANGE: Course code for the following Aquaculture (ASP), Fisheries (FST) and Marine Resource Development (MRD) courses to "Aquaculture and Fisheries Science (AFS)":**

<b>Old Code</b>	<b>Course Title</b>	<b>New Code</b>
<i>ASP 400</i>	<i>Diseases of Cultured Fish</i>	<i>AFS 400</i>
<i>ASP 401</i>	<i>Pathobiology</i>	<i>AFS 401</i>
<i>ASP 476</i>	<i>Genetics of Fish</i>	<i>AFS 476</i>
<i>ASP 481</i>	<i>Shellfish Aquaculture Laboratory</i>	<i>AFS 481</i>
<i>ASP 483</i>	<i>Salmonid Aquaculture</i>	<i>AFS 483</i>
<i>ASP 486</i>	<i>Applied Physiology of Fish</i>	<i>AFS 486</i>
<i>ASP 491, 492</i>	<i>Special Projects</i>	<i>AFS 491, 492</i>
<i>FST 415</i>	<i>Fishery Science</i>	<i>AFS 415</i>
<i>FST 416</i>	<i>Fishery Science Laboratory</i>	<i>AFS 416</i>
<i>FST 421</i>	<i>Design of Fish Capture Systems</i>	<i>AFS 421</i>
<i>MRD 433</i>	<i>Research Diving Methods</i>	<i>AFS 433</i>

**\*2) DELETE: The following courses:**

**a) MRD 481 Applied Problems in Marine Resource Development I**

**b) MRD 482 Applied Problems in Marine Resource Development II**

**c) MRD 491, 492 Special Problems and Independent Study**

**3) ADD: The following courses:**

**a) AFS 421 Aquaculture and the Environment (3) Impacts of aquaculture practices on the environment, including habitat alteration, release of drugs and chemicals, and interaction of cultured and wild organisms. Methods to reduce or eliminate those impacts: modeling, siting and monitoring of aquaculture facilities; use of polyculture and water reuse systems. (Lec. 3) Pre: 281.**

**b) AFS 432 Marine Finfish Aquaculture (3) Culture of non-salmonid marine fish worldwide, with emphasis on the hatchery phase. Broodstock, larval rearing, live and formulated feeds, grow-out systems, stock enhancement. Requires student project on facility design. Pre: 281.**

**b. Departments of Geosciences and Natural Resources Science and Environmental Science code**

**\*ADD: The following courses:**

**a. GEO 482 (or NRS 482 or EVS 482) Innovative Subsurface Remediation Technologies (4) Innovative remediation technologies for treating contaminated groundwater and sediments: theory, applications, and limitations of selected methods. Discussion of case studies. (Lec. 4) Pre: Permission of instructor. In alternate years. Not for graduate credit**

**b. GEO 484 (or NRS 484 or EVS 484) Environmental Hydrogeology (4) Develop an understanding of the physico-chemical principles and fundamental relationships that describe the fate and transport of contaminants in the hydrologic system. (Lec. 3, Lab 2) Pre: GEO 483, CVE 588, NRS 510, or permission of instructor. Not for graduate credit**

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