MEMORANDUM

February 27, 2003

TO: Academic Deans Council

FROM: Dr. Keith L. Belli

UCCC Chair

RE: Change Notice 4

Listed below are curriculum change proposals which have been recommended by the University Committee on Courses and Curricula. Under current procedure, members of the Academic Deans Council may question the approval of these proposals at any time prior to *5:00 p.m.* on March 7, 2003 by contacting the Committee's office (5-0831), or the office of the Vice President for Academic Affairs (5-3742). If no questions have been raised, the proposals will be considered to have been approved automatically.

AGRICULTURE AND LIFE SCIENCES

ADD	AEC 4511/6511	Agricultural and Resource Legislative Policy. (1) (Prerequisites: AEC 2713 or consent of instructor). One hour lecture. Discusses agricultural policy history and development, rol of consumer, producer, and environmental groups in policy development, and congressional organization and procedures in the policy process.	
		METHOD OF INSTRUCTION: C C.I.P. NUMBER: 01.0103 24-CHARACTER ABBREVIATION: Agri & Res Leg Policy Effective: Fall 2003	

ARTS AND SCIENCES

ADD	HI 3893	20 th Century World History. (3) (Prerequisite: completion of any 1000 level history course). Three hours lecture. Study of the world since 1900 concentrating on the themes of imperialism, nationalism, war, and industrialization.	
		METHOD OF INSTRUCTION: C C.I.P. NUMBER: 45.0801 24-CHARACTER ABBREVIATION: 20 th Century World History	
		Effective: Fall 2003	

BUSINESS AND INDUSTRY

REVIEW	ACC 8203	Advanced Accounting for Decision Making. (3) (Prerequisite: ACC 2023). Three hours lecture. Application of accounting principles and concepts to alternative business possibilities as an aid to management decision making. Effective: Spring 2003	
REVIEW	BIS 9213	Advanced Topics in MIS. (3) (Prerequisite: BIS 8213, BIS 8313). In-depth study of current MIS topics. Emphasis will be on project design and demonstration. Topics will change to reflect new directions in MIS. Effective: Spring 2003	
REVIEW	EC 4433/6433	Problems in State and Local Finance. (3) (Prerequisite: EC 2113 and EC 2123). Three hours lecture. Fiscal importance and economic effects of state and local budgets; trends in taxation, expenditures, fiscal administration, and budgeting fiscal economic development. Effective: Fall 2003	

REVIEW	EC 8113	Labor Theory and Analysis. (3) (Prerequisites: EC 2113 and EC 2123). Three hours lecture. Theoretical and empirical examination of labor market processes and policy; wage determination, resource allocation, labor mobility, human capital investment, discrimination and income distribution. Effective: Fall 2003	
REVIEW	EC 8323	Economic Analysis of Developing Nations. (3) (Prerequisites: 9 hours in economics including EC 6303 or consent of instructor). Three hours lecture. In-depth analysis of economic issues of developing nations and emerging markets; emphasis on public policies to promote economic growth and transition. Effective: Fall 2003	
REVIEW	MGT 8513	Human Resource Management. (3) Three hours lecture. The nature, role, and scope, from a systems approach, of human resource management within organizations. Cases supplement lectures with real-life decision-making situations. Effective: Spring 2003	
REVIEW	MGT 8612	Managing in the Global Environment. (2) Two hours lecture. Analysis of the global environmental elements which impact and are impacted by organizations: global politics and economics, culture, international competition, natural resources, technology. (Same as IB 8612) Effective: Spring 2003	
REVIEW	IB 8612	Managing in the Global Environment. (2) Two hours lecture. Analysis of the global environmental elements which impact and are impacted by organizations: global politics and economics, culture, international competition, natural resources, technology. (Same as MGT 8612) Effective: Spring 2003	

REVIEW	ASE 4233/6233 ASE 4423/6423	Structural Dynamics (3) (Prerequisite: EM 3413). Three hours lecture. Influence coefficients; matrix methods; Lagrange's equations of motion; divergence on an airfoil; introduction to flutter. Effective: Fall 2003 Introduction to Computational Fluid Dynamics. (3) (Prerequisite: Consent of Instructor). Three hours lecture. Elementary aspects pf computational fluid dynamics (CFD); review of numerical analysis and fluid mechanics as pertinent to CFD; numerical solution to selected fluid dynamics problems.	
		Effective: Fall 2003	
REVIEW	ASE 4713/6713	Engineering Acoustics. (3) (Prerequisite: EM 3413 or consent of instructor). Three hours lecture. Sonics, ultrasonics, wave equation, plane and spherical wave, wave propagation in air, liquids, elastic solids, reflection phenomena, absorption, scattering, acoustic sources and sensors, engineering applications. Effective: Fall 2003	
REVIEW	СН 8243	Advanced Equilibrium Stage Operations. (3) (Prerequisite: CHE 3223). Three hours lecture. Phase equilibrium. Multicomponent separations. Analytical and graphical methods. Equipment specification. Effective: Spring 2003	
REVIEW	СН 8323	Corrosion of Metals. (3) Three hours lecture. The mechanisms of metallic corrosion. Methods of protecting metals from corrosive attack.	
		Effective: Spring 2003	
REVIEW	EM 8113	Theory of Continuous Media. (3) (Prerequisite: MA 3353 or consent of the instructor). Three hours lecture. An introduction to the general theory of continuous media and its application to the theories of elasticity and fluid mechanics. Effective: Spring 2003	

MODIFY CS 4243/6243	
FROM:	Information and Computer Security. (3) (Prerequisites: CS 4504/6504 and CS 4733/6733 both with a grade of C or better). Three hours lecture. Topics include encryption systems, operating system security, database security, network security, electronic commerce, system threats, and risk avoidance procedures.
TO:	Information and Computer Security. (3) (Prerequisite: CS 4733/6733 with a grade of C or better). Three hours lecture. Topics include encryption systems, operating system security, database security, network security, electronic commerce, system threats, and risk avoidance procedures. Effective: Spring 2003
DELETE CS 4643/6643	Expert System Design. (3) (Prerequisites: CS 4633/6633 with a grade of C or better). Two hours lecture. Two hours laboratory. Introduction to design and development of expert systems; prototyping and production of an expert system; knowledge acquisition; overview of theoretical aspects; review of current literature. Effective: Summer 2003

FOREST RESOURCES

MODIFY/REVIEW			
FROM:	FO 4242/6242	Reforestation and Tree Improvement. (2) (Prerequisite: FO 4123/6123, FO 4121/6121) (Co-requisite: FO 4241/6241). Two hours lecture. Biology of forest reproduction. Methods of genetic improvement, vegetative propagation, and technology, and nursery management. Deployment, planting, and culture for plantation establishment.	
TO:	FO 4243/6243	Tree Genetics and Reforestation. (3) (Prerequisites: BIO 1203 and Junior standing). Three hours lecture. Biological, genetic, and physiological principles of tree reproduction. Applications to forest management and reforestation, including tree improvement, cloning, seed technology, nursery management, and plantation establishment. Effective: Summer 2003	
DELETE	FO 4241/6241	Reforestation and Tree Improvement Laboratory. (1) (Corequisite: FO 4242/6242). Three hours laboratory. Field and indoor exercises, and field trips to seed orchard and nursery, are used to illustrate methods and concepts presented in FO 4242/6242. Effective: Fall 2003	

ACADEMIC AFFAIRS

ADD	EXL 3100	Career Center Professional Practice Internship I. (0) (Prerequisite: 60 hours, 2.75 GPA and permission of Career Center). Career-related work experience arranged through mutual agreement of the student and employer with confirmation by the Career Center. Coordinated by the Career Center.	
		METHOD OF INSTRUCTION: E C.I.P. NUMBER: 52.1001 24-CHARACTER ABBREVIATION: CCPP Internship I Effective: Summer 2003	

ADD	EXL 3200	Career Center Professional Practice Internship II. (0) (Prerequisite: EXL 3100, 2.75 GPA and permission of Career Center). Career-related work experience arranged through mutuagreement of the student and employer with confirmation by the Career Center. Coordinated by the Career Center.	
		METHOD OF INSTRUCTION: E C.I.P. NUMBER: 52.1001 24-CHARACTER ABBREVIATION: CCPP Internship I Effective: Summer 2003	

Degree Programs

MODIFY	College of Agriculture and Life Sciences:	Changes in course requirements
	School of Human Sciences, Bachelor of	
	Science, Food and Nutrition	
	Concentration	Effective: Spring 2003
MODIFY	College of Forest Resources, Master of	Change in course requirements for
	Science, Forest Products	non-thesis option.
		Effective: Spring 2003

All of the proposals were approved with the exception of the following:

Dr. George Rent		Date
Associate Vice President for Academic Af	fairs	

^{**}Please include copies of letters accompanying proposals that are returned to departments.