MEMORANDUM

October 21, 2002

TO:	Academic Deans Council
FROM:	Dr. Keith L. Belli UCCC Chair

RE: Change Notice 1

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 October 31, 2002 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.

ARICULTURE AND LIFE SCIENCES

DELETE	AIS 3303	Youth Organizations. (3) Three hours lecture. Survey
		and analysis of youth organizations involved in
		Agriculture and Extension Education. Procedures involved
		in developing and implementing informal educational
		programs for youth.
		Effective: Spring 2002

ADD	AIS 3333	 Professional Presentations in Agriculture and Life Sciences. (3) (Prerequisite: CO 1003). Two hours lecture. Two hours laboratory. Strategies and techniques for effective presentations in agriculture, life sciences and natural resources. Emphasis on oral and visual techniques for formal and non-formal situations. METHOD OF INSTRUCTION : B C.I.P. NUMBER:02.0102 24-CHARACTER ABBREVIATION : Present Ag and Life Sci Effective: Spring 2003
MODIFY	AIS 8103	International Agriculture Education. (3) Three hours
		lecture. Examination of formal and non-formal agricultural education systems and related situations and processes that influence agricultural development in developing countries.
TO:	AIS 4503/6503	International Agriculture Education. (3) Three hours lecture. Examination of formal and non-formal agricultural education systems and related situations and processes that influence agricultural development in developing countries.
		Effective: Spring 2003
MODIFY	AIS 8303	Development of Youth Programs. (3). (Prerequisite: AIS 3303 or consent of instructor). Three hours lecture. Needs and interests of youth; developing, managing, and evaluating informal youth education programs; volunteer and paraprofessional staff development; securing and developing supportive services.
TO:	AIS 4403/6403	Development of Youth Programs. (3). Three hours lecture. Needs and interests of youth; developing, managing, and evaluating formal and non-formal youth education programs; volunteer and paraprofessional staff development; securing and developing supportive services.
		Effective: Spring 2003

BUSINESS AND INDUSTRY

ADD	EC 4643/6643	Economic Forecasting and Analysis. (3) (Prerequisites:
		EC 2113, EC 2123, and BQA 2113 (or equivalent) or
		consent of the instructor). Three hours lecture. Forecasting
		tools and econometric estimation techniques utilizing
		regression, exponential smoothing, decomposition,
		frontier analysis, etc. Real-world data, business
		applications, and model building are emphasized.
		METHOD OF INSTRUCTION : C
		C.I.P. NUMBER: 52.0601
		24-CHARACTER ABBREVIATION:
		Econ Forecasting & Anal
		Effective: Fall 2002

ENGINEERING

MODIFY	ASE 3333	Gas Dynamics . (3) (Prerequisites: MA 2733, PH 2213). Three hours lecture. Energy; First and Second Laws of Thermodynamics: Entropy; Properties of Ideal Gases; One Dimensional Compressible Flow; Normal Shocks; Reactive Mixtures.
TO:	ASE 3333	 Aerothermodynamics. (3) (Prerequisites: MA 2733, PH 2213). Three hours lecture Energy; First and Second Laws of Thermodynamics: Entropy; Properties of Ideal Gases; Mixtures; Gas Power Cycles; One Dimensional Compressible Flow; Introduction to Heat Transfer. Effective: Fall 2003
DELETE	CS 1013	 Basic Computer Concepts and Applications. (3) Three hours lecture. Basic concepts of computing using large-scale computers and personal computers. Introduction to operating system commands, applications software (word processing, spreadsheets, communications, etc.), and rudimentary programming. (Credit will not be granted for this course and BIS 1013 or BIS 3713). Effective: Fall 2003

MODIFY	CS 4153/6153	Data Communications and Computer Networks. (3) (Prerequisite: CS 2314 with a grade of C or better). Three hours lecture. The concepts and practices of data communications to provide the student with an understanding of the hardware and software used for data communications.
TO:	CS 4153/6153	Data Communications and Computer Networks. (3) (Prerequisite: CS 2314 and CS 3124 or ECE 3724, all with a grade of C or better). Three hours lecture. The concepts and practices of data communications and networking to provide the student with an understanding of the hardware and software used for data communications. Effective: Spring 2003

VETERINARY MEDICINE

ADD	CVM 8153	Applied Veterinary Epidemiology . (3) Three hours lecture. Applications of qualitative veterinary epidemiology in animal and human health. Includes uses of epidemiologic methodology in field investigations and disease control programs.
		METHOD OF INSTRUCTION : C C.I.P. NUMBER : 51.2501 24-CHARACTER ABBREVIATION : Appl Vet Epidemiology Effective: Spring 2003

PROGRAMS

MODIFY	College of Arts and Sciences, Master of	Merging of core option
	Science- Mathematics	courses
		Effective : Fall 2002
MODIFY	College of Education, Master of Science-	Increase in minimum
	Secondary Education	hours requirement.
		Effective: Fall 2002

ADD	Office of Academic Affairs, Geospatial and Remote Sensing Engineering Certificate	Establishment of a Remote Sensing Engineering Certificate Program Effective: Fall 2002
ADD	Office of Academic Affairs, Geospatial and Remote Sensing Applications Certificate	Establishment of a Remote Sensing Application Certificate Program Effective: Fall 2002

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

Proposals**

Dr. George Rent Date Associate Vice President for Academic Affairs

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