MEMORANDUM

May 16, 2007

TO: Academic Deans Council

- **FROM:** Dr. Timothy N. Chamblee UCCC Chair
- **RE:** Change Notice

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 June 1, 2007 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.

UCCC Change Notice 9 May 21, 2007 Page 1 of 13

1. COURSE PROPOSALS

ACADEMIC AFFAIRS

ADD	GLC 1002	Day One Leadership Community. (2). Two Hours lecture. Introduction to and engagement of core principles of leadership through instruction, mentor discussion, and community service-learning projects.
		Method of Instruction: C Method of Delivery: F C.I.P.: 33.0104 24-Character Abbreviation: Day One Leadership
		Effective: Fall 2007

AGRICULTURE AND LIFE SCIENCES

Technical Change		
FROM:	EPP 8272	Empirical Research in Theory and Practice . (2). Two hours lecture. Fall semester. Introduction to the nature, process, and societal role of research; logical basis, role of chance, research attributes, grantsmanship, publication, ethics, and public policy.
TO:	EPP 8272	Empirical Research in Theory and Practice . (2). Two hours lecture. Introduction to the nature, process, and societal role of research; logical basis, role of chance, research attributes, grantsmanship, publication, ethics, and public policy. Effective: Spring 2008

UCCC Change Notice 9 May 21, 2007 Page 2 of 13

Technical Change		
FROM:	EPP 8624	Population Ecology of Insects. (4). (Prerequisite: a course in general ecology). Three hours lecture. Two hours laboratory. Effects of abiotic and biotic factors on distribution and population dynamics of insects mediated through taxis, dispersal, migration, diapause, circadian rhythm, phenology, natality/mortality, and developmental rate. Fall semester, odd years.
то:	EPP 8624	Population Ecology of Insects. (4). (Prerequisite: a course in general ecology). Three hours lecture. Two hours laboratory. Effects of abiotic and biotic factors on distribution and population dynamics of insects mediated through taxis, dispersal, migration, diapause, circadian rhythm, phenology, natality/mortality, and developmental rate.
		Effective: Fall 2007
Technical Change FROM:	PE 3263	Basic Principle Health Promotion. (3). Three hours lecture. Basic concepts of health promotion. Role of Health/Fitness professionals in developing wellness/prevention oriented interventions to promote healthy life-styles.
TO:	FNH 3163	Basic Principle Health Promotion. (3). Three hours lecture. Basic concepts of health promotion. Role of Health/Fitness professionals in developing wellness/prevention oriented interventions to promote healthy life-styles. Effective: Fall 2007
ADD:	EPP 8133	 Plant Bacteriology. (3). (Prerequisite: EPP 4133, EPP 6163 or consent of instructor). Two hours lecture. Three hours laboratory. Morphology, biology and taxonomy of plant-associated bacteria and physiobiochemical and molecular mechanisms involved in their interactions with plants; development and management of plant bacterial diseases. Method of Instruction: C Method of Delivery: F C.I.P.: 01.1199 24-Character Abbreviation: Plant Bacteriology

UCCC Change Notice 9 May 21, 2007 Page 3 of 13

ADD & AOCE	FNH 8563	 Principles of Epidemiology and Health Science Research. (3). Development of skills to interpret epidemiological research. Evaluation of various study design commonly used in the field of epidemiology related to health sciences. Method of Instruction: C Method of Delivery: F and O C.I.P.: 19.0501 24-Character Abbreviation: Prin Epic&Hlth Sci Rsch Effective: Fall 2007
MODIFY FROM:	PSS 3023	Retail Floristry Management. (3). (Prerequisite: ACC 2023, MGT 3113, and MKT 3013). Three hours lecture. To identify and understand the basic principles of retail floristry management and the operation of a florist shop.
TO:	PSS 3023	Retail Floristry Management. (3). Three hours lecture. To identify and understand the basic principles of retail floristry management and the operation of a floral business. Effective: Fall 2007

ARCHITECURE, ART, AND DESIGN

ADD	ARC 4753/6753	AutoCAD for Architects. (3). Two hours lecture. Two hours laboratory. Introduction to the fundamentals of AutoCAD software. Basic methods for creating and editing two-dimensional architectural drawings and construction documents are covered.
		Method of Instruction: C Method of Delivery: F C.I.P.: 04.0901 24-Character Abbreviation: AutoCAD for Architects Effective: Fall 2007

UCCC Change Notice 9 May 21, 2007 Page 4 of 13

ARTS AND SCIENCES

ADD	BIO 4224/6224	 Aquatic Botany. (4). (Prerequisite: BIO 1203 and one of BIO 3104, BIO 4213, WF 3133; or graduate standing; or consent of instructor). Three hours lecture. Four hours laboratory, every other week. Growth forms, taxonomy and morphology, and physiological adaptations of hydrophytic vegetation; ecological interactions involving hydrophytes; function of plants in aquatic ecosystems Method of Instruction: B Method of Delivery: F C.I.P.: 26.0301 24-Character Abbreviation: Aquatic Botany
		Effective: Fall 2007
ADD	BIO 8133	 Invasion Ecology. (3). Three hours lecture. Theoretical and empirical ecology of species invasion. Discussion-based with an emphasis understanding the invasion process from ecological, evolutionary, and biogeographical perspectives. Method of Instruction: C Method of Delivery: F C.I.P.: 26.1307 24-Character Abbreviation: Invasion Ecology Effective: Fall 2007
ADD	EN 4243/6243	 Writing Center Tutor Training. (3). (Prerequisite: B or better in EN 1113 and consent of instructor). Three hours lecture. Introduction to the practices and theories of college writing consultation in Writing Centers. Method of Instruction: C Method of Delivery: F C.I.P.: 13.1305 24-Character Abbreviation: Writing Center Tutoring Effective: Fall 2007

UCCC Change Notice 9 May 21, 2007 Page 5 of 13

ADD	HI 4223/6223	Intelligence Gathering in the 20th Century. (3). (Prerequisite: Completion of any 1000-level history course or consent of instructor). Three hour lecture. A discussion of myth/reality of intelligence gathering and its use as a military or diplomatic tool.
		Method of Instruction: C Method of Delivery: F C.I.P.: 54.0199 24-Character Abbreviation: 20 th C Intel Gathering
		Effective: Fall 2007
Modify FROM:	HI 4233/6233	War, Peace, and Society: The American Experience. (3). (Prerequisite: Completion of any 1000-level history course). Three hours lecture. A survey of the military history of the United States from colonial time to the present.
TO:	HI 4233/6233	American Military History. (3). Prerequisite: Completion of any 1000-level history course). Three hours lecture. A survey of the military history of the United States from colonial time to the present.
		24-Character Abbreviation: America Military History
ADD	HI 8873	Effective: Fall 2007 Seminar in the History of Science and Technology. (3). Three hours seminar. An intensive study of historical topics relating to the relationships among science, technology, culture, and society from 1700 to the present.
		Method of Instruction: S Method of Delivery: F C.I.P.: 54.0104 24-Character Abbreviation: History of Sci & Tech
		Effective: Fall 2007

UCCC Change Notice 9 May 21, 2007 Page 6 of 13

ADD	HI 8893	 Seminar in the History of International Security and Internal Safety. (3). (Prerequisite: Graduate Standing). Three hours seminar. An intensive study of historical topics in international security and internal safety from 1700 to present. Method of Instruction: S Method of Delivery: F C.I.P.: 54.0104 24-Character Abbreviation: History of ISIS
		Effective: Fall 2007
ADD	PSY 4624	Advanced Social Psychology Research Laboratory. (4). Ten hours laboratory. (Prerequisite: PSY 3314 and PSY 3623, and consent of instructor). Research hours to be arrange. Course provides students with direct experience planning, conducting, analyzing, and presenting research in the social psychology area.
		Method of Instruction: L Method of Delivery: F C.I.P.: 42.1601 24-Character Abbreviation: Adv Soc Psych Lab
		Effective: Spring 2008

BUSINESS AND INDUSTRY

ADD	FIN 3203	Financial Statement Analysis. (3) (Prerequisite: ACC 2023). Three hours lecture. For non-accounting
		majors. A study of financial statements from an external users perspective; an analysis of statements
		for purposes of determining loan and investment potential (Same as ACC 3203).
		Method of Instruction: C Method of Delivery: F
		C.I.P.: 52.0304
		24-Character Abbreviation:
		Financial Statemnt Analy
		Effective: Fall 2007

UCCC Change Notice 9 May 21, 2007 Page 7 of 13

MODIFY		
FROM:	ACC 3203	Financial Statement Analysis. (3) (Prerequisite: ACC 2023). Three hours lecture. For non-accounting majors. A study of financial statements from an external users perspective; an analysis of statements for purposes of determining loan and investment potential.
TO:	ACC 3203	 Financial Statement Analysis. (3) (Prerequisite: ACC 2023). Three hours lecture. For non-accounting majors. A study of financial statements from an external users perspective; an analysis of statements for purposes of determining loan and investment potential (Same as FIN 3203). Effective: Fall 2007
		Ellecuve: Fall 2007

EDUCATION

EDUCATION	
MODIFY	
FROM: MUA 1010 2010, 3010	Applied Piano. (1-2). (Prerequisites: MU 1213 for composition or consent of instructor) Variable credit, 1 or 2 hours: 3 hours practice per week per credit hour. May be repeated for credit. Individual instruction for instruments, voice, or composition. See departmental guidelines regarding exam procedure and recital performance.
TO: MUA 1010 2010, 3010	 Applied Piano. (1-2) (prerequisites: MU 1213 for composition; MU 1121 or MU 3121 for piano; or consent of instructor). Variable credit, one or two credit hours, three hours practice per week per credit hour. May be repeated for credit. Individual instruction for instruments, voice, or composition. See departmental guidelines regarding exam procedure and recital performance. Effective: Fall 2007
	Effective: rall 2007

MODIFY		
FROM:	PE 8123	Physical Education and Sports Programs. (3). Three hours lecture. Study of principles, problems, human relationships, and procedures in supervision. Involves theories of leadership, programs, and philosophies of the profession.
TO:	PE 8123	Sports Administration. (3). Three hours lecture. Study of principles, problems, human relationships, and procedures in supervision in sport administration. Involves theories of leadership, programs, and philosophies in the sports industry.
MODIEV		Effective: Fall 2007
MODIFY FROM:	PE 8823	The Sports Product. (3). Three hours lecture. An examination of the uniqueness of the sport product and the importance of effective advancement and visibility of sport product.
TO:	PE 8823	Sports Sponsorships. (3). Three hours lecture. An examination of the uniqueness of the sport sponsorships and the importance of effective advancement and visibility of sport brand and positioning.
		Effective: Fall 2007

ENGINEERING

EIGHTEEN		
ADD	CHE 4193/6193	Automotive Engineering. (3). Three hours lecture. Fundamentals of automotive engineering, including power units, mechanical systems, electrical systems, and industrial and systems engineering aspects. (Same as ECE 4193/6193, IE 4193/6193, and ME 4193/6193).
		Method of Instruction: C Method of Delivery: F and O C.I.P.: 14.0101 24-Character Abbreviation: Automotive Engineering Effective: Fall 2007

UCCC Change Notice 9 May 21, 2007 Page 9 of 13

ADD	ECE 4193/6193	 Automotive Engineering. (3). Three hours lecture. Fundamentals of automotive engineering, including power units, mechanical systems, electrical systems, and industrial and systems engineering aspects. (Same as CHE 4193/6193, IE 4193/6193, and ME 4193/6193). Method of Instruction: C Method of Delivery: F and O C.I.P.: 14.0101 24-Character Abbreviation: Automotive Engineering Effective: Fall 2007
ADD	IE 4193/6193	 Automotive Engineering. (3). Three hours lecture. Fundamentals of automotive engineering, including power units, mechanical systems, electrical systems, and industrial and systems engineering aspects. (Same as CHE 4193/6193, ECE 4193/6193, and ME 4193/6193). Method of Instruction: C Method of Delivery: F and O C.I.P.: 14.0101 24-Character Abbreviation: Automotive Engineering Effective: Fall 2007
ADD	ME 4193/6193	 Automotive Engineering. (3). Three hours lecture. Fundamentals of automotive engineering, including power units, mechanical systems, electrical systems, and industrial and systems engineering aspects. (Same as CHE 4193/6193, ECE 4193/6193, and IE 4193/6193). Method of Instruction: C Method of Delivery: F and O C.I.P.: 14.0101 24-Character Abbreviation: Automotive Engineering Effective: Fall 2007

UCCC Change Notice 9 May 21, 2007 Page 10 of 13

VETERINARY MEDICINE

ADD	CVM 5640	Shelter Medicine Spay Neuter. (0-9) (Prerequisite: CVM 5246). Variable credit hour practicum. This course will provide in-depth understanding and practical experience in dealing with issues surrounding pet overpopulation, responsible pet ownership, shelter medicine and surgery.
		Method of Instruction: H Method of Delivery: F an O C.I.P.: 52.2401 24-Character Abbreviation: Shelter Medicine
		Effective: Fall 2007

2. DEGREES

AGRICULTURE & LIFE SCIENCES

ADD		
Minor in	n Horticulture: Floriculture and Ornamental	
Horticu	lture	Effective Date: Fall 2007
ADD		
Minor in	n Retail Floristry Management	Effective Date: Fall 2007
MODIF	Y	
From:	DEGREE: Master of Science	Change to Concentration
	MAJOR: Horticulture	Name, Catalog Description,
	CONCENTRATION:	and Required Courses.
	Retail Floristry Management	
To:	DEGREE: Master of Science	
	MAJOR: Horticulture	
	CONCENTRATION: Floral Marketing	Effective Date: Fall 07

ARTS AND SCIENCES

ADD	
Undergraduate Certificate in Cognitive Science	Effective Date: Fall 2007
ADD	Effective Date: Fall 2007
Graduate Certificate in Cognitive Science	

UCCC Change Notice 9 May 21, 2007 Page 11 of 13

MODIF	Ϋ́Υ	
From:	DEGREE: Doctor of Philosophy MAJOR: History CONCENTRATIONS: U.S. and European History	Add specialization requirement to Ph.D. Program
То:	DEGREE: Doctor of Philosophy MAJOR: History CONCENTRATIONS: U.S. and European History SPECIALIZATIONS: International Security & Internal Safety; History of Science and Technology; and Agricultural, Rural and Environmental History	Effective Date: Fall 2007

BUSINESS AND INDSUTRY

TECHNICAL CHANGE	
DEGREE: Bachelor of Business Administration	Create a Pre-Business
MAJOR: all	designation for freshman and sophomore business majors.
	Effective Date: Spring 2007

EDUCATION

MODIFY	
DEGREE: Master of Science	Change required courses and
MAJOR: Physical Education	hours to complete degree.
CONCENTRATION: Sport Administration	Effective Date: Fall 2007

ENGINEERING	
ADD	
Certificate in Automotive Engineering	Effective Date: Fall 2007

3. AOCE APPROVALS

ARTS & SCIENCES

Introduction to Philosophy
Business Ethics (Distance Learning)
Business Ethics (Independent Study)
Governmental Organization and Administrative Theory
Public Program Evaluation
Introduction to Religion

EDUCATION

COE 6303	Rehabilitation Visual Impairment
EDX 3213	Psychology and Education of Exceptional Children and Youth
MU 1111-1121	Piano Class
MU 1131	Voice Class
MU 1211	Guitar Class
TKT 8200	Internship in Career and Technology Education
TKT 8213	Content and Methods in Teaching in Career and Technical Education
TKT 8243	Research Problems in Instructional Systems and Workforce Development
TKT 8263	Philosophy and Administration of Career and Technology Education
TKT 8723	Instructional Design for Industry
TKT 8753	Technology Issues for School Administrators
TKT 8763	Seminar in Planning for Instructional Technology
TKT 8773	Teaching and Training with Multimedia
TKT 8813	Issues in Distance Education

ENGINEERING

IE 7000	Directed Individual Study
IE 8000	Thesis Research/Thesis
IE 9000	Dissertation Research/Dissertation

AOCE DEGREES

ACADEMIC AFFAIRS

Geospatial and Remote Sensing Technology	
Certificate	Effective Date: Fall 2007

UCCC Change Notice 9 May 21, 2007 Page 13 of 13

ARTS AND SCIENCES`

Pre-Proposal DEGREE: Master of Science

MAJOR: General Biology

A Pre-Proposal for a MS in General Biology has been approved by the UCCC and Graduate Council. After the pre-proposal is approved by IHL, a full degree proposal and new course proposals will need to be completed and sent through the approval process. The MS in General Biology can not be offered or advertised until it has received final approval by IHL.

ENGINEERING

DEGREE: Master of Science MAJOR: Industrial Engineering	Effective Date: Fall 2007
DEGREE: Doctor of Philosophy	
MAJOR: Engineering	
CONCENTRATION: Industrial Engineering	Effective Date: Fall 2007

4. MAYMESTER PROPOSALS

ARTS AND SCIENCES

PS 4183/6183	Judicial Process
PS 4703	Principles of Public Administration

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

Proposals

Dr. Jerome A. Gilbert Associate Vice President for Academic Affairs Date