#### **MEMORANDUM**

January 13, 2005

**TO:** Academic Deans Council

**FROM:** Dr. Timothy Chamblee

**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 January 28, 2005 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.

# AGRICULTURAL AND LIFE SCIENCES

	UKAL AND LIFE	50121(025
MODIFY		
FROM:	ADS 3142	Meats Judging I. (2). Spring Semester. Four hours laboratory. Grading and judging meat carcasses and cuts, study of packing house operation. (Same as FST 3142).
то:	ADS 3142	<b>Meats Judging I.</b> (2). Spring Semester. Four hours laboratory. Grading and judging meat carcasses and cuts, study of packing house operation. (Same as FNH 3142).
		Effective: Spring 2005
MODIFY		
FROM:	ADS 4243/6243	Food Comp & Reaction. (3). Spring semester. (Prerequisites: CH 1053 and CH 2503 or equivalent). Three hours lecture. Nature and chemical behavior of food constituents including proteins, lipids, carbohydrates, minerals, water, enzymes and pigments; properties of food systems as related to commercial preparation. (Same as FST 4243/6243).
TO:	ADS 4243/6243	Food Comp & Reaction. (3). Spring semester. (Prerequisites: CH 1053 and CH 2503 or equivalent). Three hours lecture. Nature and chemical behavior of food constituents including proteins, lipids, carbohydrates, minerals, water, enzymes and pigments; properties of food systems as related to commercial preparation. (Same as FNH 4243/6243).
		Effective: Spring 2005

MODIFY		
FROM:	ADS 4314/6314	<b>Meat Processing.</b> (4). Spring Semester. Three hours lecture. Two hours laboratory. Survey of the meat industry with emphasis on slaughtering, cutting, curing, cooling,, care, storage, and manufacturing meats and meat products. (Same as FST 4314/6314).
TO:	ADS 4314/6314	<b>Meat Processing.</b> (4). Spring Semester. Three hours lecture. Two hours laboratory. Survey of the meat industry with emphasis on slaughtering, cutting, curing, cooling,, care, storage, and manufacturing meats and meat products. (Same as FNH 4314/6314).
		Effective: Spring 2005
MODIFY		
FROM:	ADS 8423	<b>Meat Science.</b> (3). Summer semester. Three hours lecture. Basic study of the value of meat and how this information is applied to the evaluation, processing, and preservation of meat, meat products and meat by-products. (Same as FST 8423).
TO:	ADS 8423	<b>Meat Science.</b> (3). Summer semester. Three hours lecture. Basic study of the value of meat and how this information is applied to the evaluation, processing, and preservation of meat, meat products and meat by-products. (Same as FNH 8423).
		Effective: Spring 2005
ADD	FNH 2203	Science of Food Preparation. (3). One hour lecture. Four hours laboratory. A study of foods and the principles underlying handling and preparation of food products to maintain the highest standard of quality. (Same as HS 2203).  METHOD OF INSTRUCTION: B C.I.P. NUMBER: 19.0501
		24-CHARACTER ABBREVIATION: Science of Food Preparation
		Science of Food Preparation
		Effective: Spring 2005

ADD	FNH 2233	<b>Meal Management.</b> (3). One hour lecture. Four hours laboratory. Planning, preparing, and serving meals; emphasis
		on management of time, energy, and money in relation to
		feeding the family. (Same as HS 2233).
		METHOD OF INSTRUCTION: B
		<b>C.I.P. NUMBER:</b> 19.0501
		24-CHARACTER ABBREVIATION:
		Meal Management
		Effective: Spring 2005
ADD	FNH 2283	<b>Child Health and Nutrition.</b> (3). Three hours lecture.
		Nutrition requirements during pregnancy and lactation, and
		of infants and young children; birth defects from metabolic
		errors; related health of young children. (Same as HS 2283).
		, , , , , , , , , , , , , , , , , , , ,
		METHOD OF INSTRUCTION: C
		<b>C.I.P. NUMBER:</b> 19.0501
		24-CHARACTER ABBREVIATION:
		Child Health Nutrition
		Effective: Spring 2005
ADD	FNH 2293	<b>Individual and Family Nutrition.</b> (3). Three hours lecture.
		Fundamental principles of human nutrition and the practical
		application of this knowledge in the selection of adequate
		diets. (Same as HS 2293).
		METHOD OF INSTRUCTION: C
		<b>C.I.P. NUMBER:</b> 19.0501
		24-CHARACTER ABBREVIATION:
		Indiv & Family Nutri
		<b>3</b>
		Effective: Spring 2005

ADD	FNH 3003	Nutrition Work Experience. (3). (Prerequisite: Consent of
		Instructor). Supervised work experience for nutrition
		students in an approved situation.
		METHOD OF INSTRUCTION: E
		<b>C.I.P. NUMBER:</b> 19.0501
		24-CHARACTER ABBREVIATION:
		Ntr Work Experience
		Effective: Spring 2005
ADD	FNH 3701	<b>Nutrition Professional Development.</b> (1). (Prerequisite:
		Junior standing and consent of instructor). Preparation for
		nutrition field experience, dietetic internship, and careers.
		METHOD OF INSTRUCTION: C
		C.I.P. NUMBER: 19.0501
		24-CHARACTER ABBREVIATION:
		Ntr Professional Develop
		Turi Toressionar Bevelop
		Effective: Fall 2005
ADD	FNH 4263/6263	<b>Nutrition Throughout the Life Cycle.</b> (3). (Prerequisites:
		BIO 4253/6253 or consent of instructor). Three hours
		lecture. Study of interrelationships of physiological,
		biochemical and sociological factors and nutrient needs of
		individuals and groups during the life cycle; infancy through
		the later years. (Same as NTR 6243 and HS 4263/6263).
		METHOD OF INSTRUCTION: C
		<b>C.I.P. NUMBER:</b> 19.0501
		24-CHARACTER ABBREVIATION:
		Nutrition/Life Cycle
		Effective: Spring 2005

ADD	FNH 4373/6373	Career Success Skills in FNH. (3). Three hours lecture.	
		Refinement of skills utilized in the delivery of food,	
		nutrition, and health promotion careers. Emphasizes use of	
		technology in development of activities for diverse settings.	
		METHOD OF INSTRUCTION: C	
		<b>C.I.P. NUMBER:</b> 19.0501	
		24-CHARACTER ABBREVIATION:	
		Career Success Skills in FNH	
		Effective: Fall 2005	
ADD	FNH 4393/6393	<b>Prevention and Control of Disease.</b> (3). Three hours	
		lecture. An examination of how food science, nutrition, and	
		health promotion relate to chronic diseases. Prevention,	
		control, and detection are examined.	
		METHOD OF INSTRUCTION: C	
		C.I.P. NUMBER: 19.0501	
		24-CHARACTER ABBREVIATION:	
		Prevention of Disease	
		1 revention of Disease	
		Effective: Spring 2005	
MODIFY			
FROM:	FST 1103	<b>Introduction to Food Science.</b> (3). An introductory course	
		that relates how the disciplines of chemistry, microbiology,	
		and nutrition are involved in preservation, handling,	
		distribution, and metabolism of foods. (May be taught in	
		class or as a correspondence course).	
TO:	FNH 1003	Introduction to Food Science, Nutrition, and Health	
		<b>Promotion.</b> (3). Three hours lecture. An introductory course	
		that relates the importance of food science, nutrition, and	
		health promotion to the community to consideration of	
		current trends in these fields.	
		Effective: Spring 2005	
		Effective: Spring 2005	

MODIFY		
FROM:	FST 3111	<b>Food Science Seminar.</b> (1). Preparation and presentation on specially assigned current topics in food science.
TO:	FNH 3111	Food Science, Nutrition, and Health Promotion Seminar. (1). One hour lecture. Preparation and presentation on specially assigned current topics in food science.
MODIFY		
FROM:	FST 4414/6414	<b>Microbiology of Foods.</b> (4). (Prerequisite: BIO 3404). Isolation and classification of microorganisms associated with spoilage of commercial and domestic preserved foods. (Same as Bio 4414/6414).
TO:	FNH 4414/6414	<b>Microbiology in Foods</b> . (4). (Prerequisite: BIO 3404). Two hours lecture. Four hours laboratory. Isolation and classification of the microorganisms associated with spoilage of commercial and domestic preserved foods. (Same as BIO 4414/6414)
		Effective Date: Spring 2005
MODIFY		
FROM:	FST 4513/6513	<b>Poultry Processing.</b> (3). Two hours lecture. Two hour laboratory. Operation and study of modern processing equipment; grading poultry and eggs; killing, dressing, eviscerating, and packaging poultry; studying methods of retail and wholesale marketing. (Same as PO 4513/6513).
TO:	FNH 4513/6513	<b>Poultry Processing.</b> (3). Two hours lecture. Two hour laboratory. Operation and study of modern processing equipment; grading poultry and eggs; killing, dressing, eviscerating, and packaging poultry; studying methods of retail and wholesale marketing. (Same as PO 4513/6513).
		Effective Date: Spring 2005

MODIFY			
FROM:	FST 8333	<b>Food Law.</b> (3). (Prerequisite: Consent of Instructor). Role of Law, Mandatory and Optional Food Regulations exercised by State, Federal, and International Agencies on Food Quality, Safety, Wholesomeness, Nutrition, and Security.	
TO:	FNH 4333/6333	<b>Food Law.</b> (3). (Prerequisite: Consent of Instructor). Two hours lecture. Two hours laboratory. Role of Law, Mandatory and Optional Food Regulations Exercised by State, Federal, and International Agencies on Food Quality, Safety, Wholesomeness, Nutrition, and Security.	
		Effective: Spring 2005	
MODIFY			
FROM:	HS 2203	<b>Science of Food Preparation.</b> (3). A study of foods and the principles underlying handling and preparation of food products to maintain the highest standard of quality.	
TO:	HS 2203	Science of Food Preparation. (3). One hour lecture. Four hours laboratory. A study of foods and the principles underlying handing and preparation of food products to maintain the highest standard of quality. (Same as FNH 2203).	
		Effective: Spring 2005	
MODIFY			
FROM:	HS 2233	<b>Meal Management.</b> (3). Planning, preparing, and serving meals; emphasis on management of time, energy, and money in relation to feeding the family.	
TO:	HS 2233	<b>Meal Management.</b> (3). One hour lecture. Four hours laboratory. Planning, preparing, and serving meals; emphasis on management of time, energy, and money in relation to feeding the family. (Same as FNH 2233).	
		Effective: Spring 2005	

MODIFY			
FROM:	HS 2283	Child Health and Nutrition. (3). Nutrition requirements during pregnancy and lactation, and of infants and young children; birth defects from metabolic errors; related health of young children.	
TO:	HS 2283	Child Health and Nutrition. (3). Three hours lecture. Nutrition requirements during pregnancy and lactation, and of infants and young children; birth defects from metabolic errors; related health of young children. (Same as FNH 2283).	
		Effective: Spring 2005	
MODIFY FROM:	HS 2293	<b>Individual and Family Nutrition.</b> (3). Fundamental principles of human nutrition and the practical application of this knowledge in the selection of adequate diets.	
TO:	HS 2293	Individual and Family Nutrition. (3). Three hours lecture. Fundamental principles of human nutrition and the practical application of this knowledge in the selection of adequate diets. (Same as FNH 2293).	
		Effective: Spring 2005	
MODIFY FROM:	HS 4233/6233	Medical Nutrition Therapy. (3). (Prerequisites: HS 3213, HS 4223, BCH 3613 and BIO 2014 or consent of instructor). Two hours lecture. Two hours laboratory. Treatment of human diseases through nutrient modification. (Same as NTR 6223).	
TO:	FNH 4233/6233	Medical Nutrition Therapy. (3). (Prerequisites: BCH 3613, HS 4253 and/or 4293, and BIO 2014 or consent of instructor). Two hours lecture. Two hours laboratory. Treatment of human diseases through nutrient modification. (Same as NTR 6223).	
		Effective: Spring 2005	

MODIFY		
FROM:	HS 4243/6243	Nutrition Throughout the Life Cycle. (3). (Prerequisites: BIO 4253/6253 or consent of instructor). Study of interrelationships of physiological, biochemical and sociological factors and nutrient needs of individuals and groups during the life cycle; infancy through the later years. (Same as NTR 6243).
TO:	HS 4263/6263	Nutrition Throughout the Life Cycle. (3). (Prerequisites: BIO 4253/6253 or consent of instructor). Three hours lecture. Study of interrelationships of physiological, biochemical and sociological factors and nutrient needs of individuals and groups during the life cycle; infancy through the later years. (Same as NTR 6263 and FNH 4263/6263).
MODIFY		Effective: Spring 2005
FROM:	NTR 4253/6253	<b>Human Nutrition I.</b> (3). (Prerequisites: BIO 2014 and CH 2503 or equivalent). Three hours lecture. Advanced human nutrition: digestion, metabolism, function, requirements, and recommendations for carbohydrates, lipids, proteins and water. (Same as HS 4253/6253).
TO:	NTR 4253/6253	<b>Human Nutrition I.</b> (3). (Prerequisites: BIO 2014 and CH 2503 or equivalent). Three hours lecture. Advanced human nutrition: digestion, metabolism, function, requirements, and recommendations for carbohydrates, lipids, proteins and water. (Same as FNH 4253/6253).
		Effective: Spring 2005

MODIFY		
FROM:	NTR 4293/6293	<b>Human Nutrition II.</b> (3). (Prerequisites: NTR 4253/6253 or consent of instructor). Three hours lecture. Advanced human nutrition and metabolism with emphasis on the functions, requirements, and recommendations of the regulatory nutrients (vitamins and minerals) and water. (Same as HS 4293/6293).
TO:	NTR 4293/6293	<b>Human Nutrition II.</b> (3). (Prerequisites: NTR 4253/6253 or consent of instructor). Three hours lecture. Advanced human nutrition and metabolism with emphasis on the functions, requirements, and recommendations of the regulatory nutrients (vitamins and minerals) and water. (Same as FNH 4293/6293).
		Effective: Spring 2005
MODIFY		
FROM:	NTR 6233	Medical Nutrition Therapy. (3). (Prerequisites: HS 3213, HS 4223, BCH 3613 and BIO 2014 or consent of instructor). Two hours lecture. Two hours laboratory. Treatment of human diseases through nutrient modification. (Same as HS 6233).
TO:	NTR 4233/6233	Medical Nutrition Therapy. (3). (Prerequisites: BCH 3613, HS 2293, HS 4253 and/or HS 4293 and BIO 2014 or consent of instructor). Two hours lecture. Two hours laboratory. Treatment of human diseases through nutrient modification. (Same as FNH 4233/6233).
		Effective: Spring 2005

MODIFY		
FROM:	NTR 6243	Nutrition Throughout the Life Cycle. (3). (Prerequisites: BIO 4253/6253 or consent of instructor). Study of interrelationships of physiological, biochemical and sociological factors and nutrient needs of individuals and groups during the life cycle; infancy through the later years. (Same as HS 4243/6243).
TO:	NTR 6263	Nutrition Throughout the Life Cycle. (3). (Prerequisites: BIO 4253/6253 or consent of instructor). Three hours lecture. Study of interrelationships of physiological, biochemical and sociological factors and nutrient needs of individuals and groups during the life cycle; infancy through the later years. (Same as HS 4263/6263 and FNH 4263/6263).
MODIFY	_	Effective: Spring 2005
FROM:	PO 4513/6513	Poultry Processing. (3). Two hours lecture. Two hour
		laboratory. Operation and study of modern processing equipment; grading poultry and eggs; killing, dressing, eviscerating, and packaging poultry; studying methods of retail and wholesale marketing. (Same as FST 4513/6513).
TO:	PO 4513/6513	equipment; grading poultry and eggs; killing, dressing, eviscerating, and packaging poultry; studying methods of

MODIFY	PREFIX CHANGE ONLY	<b>Effective Date: Spring 2005</b>	
FROM: FST 2112	TO: FNH 2112 Food Products Ev	valuation	
FROM: FST 2990	TO: FNH 2990 Special Topics in Food Science and Technology		
FROM: FST 3142	TO: FNH 3143 Meats Judging I		
FROM: FST 4000	TO: FNH 4000 Directed Individual Study		
FROM: FST 4114/6114	TO: FNH 4114/6114 Analysis of Food Products		
FROM: FST 4123/6123	TO: FNH 4123/6123 Fermented Foods Processing		
FROM: FST 4143/6143	TO: FNH 4143/6143 Dairy Foods Processing		
FROM: FST 4153/6153	TO: FNH 4153/6153 Food Plant Management		

FROM: FST 4164/6164	TO: FNH 4164/6164 Quality Assurance of Food Products
FROM: FST 4173/6173	TO: FNH 4173/6173 Food Packaging
FROM: FST 4241/6241	TO: FNH 4241/6241 Applied Food Chemistry
FROM: FST 4243/6243	TO: FNH 4243/6243 Food Comp & Reaction
FROM: FST 4314/6314	TO: FNH 4314/6314 Meat Processing
FROM: FST 4553/6563	TO: FNH 4553/6553 Current Issues in Food Science
FROM: FST 4563	TO: FNH 4563 Food Products Evaluation
FROM: FST 4573/6573	TO: FNH 4573/6573 Food Engineering Fundamentals
FROM: FST 4583/6583	TO: FNH 4583/6538 Food Preservation Technology
FROM: FST 4593/6593	TO: FNH 4593/6593 New Food Product Development
FROM: FST 4990/6990	TO: FNH 4990/6990 Special Topics in Food Science and
	Technology
FROM: FST 4613/6613	TO: FNH 4613/6613 Seafood Processing
FROM: FST 7000	TO: FNH 7000 Directed Individual Study
FROM: FST 7223	TO: FNH 7223 Human Nutrition
FROM: FST 8000	TO: FNH 8000 Research/Thesis
FROM: FST 8111	TO: FNH 8111 Food Science Seminar
FROM: FST 8113	TO: FNH 8113 Advanced Food Microbiology
FROM: FST 8121	TO: FNH 8121 Food Science Seminar
FROM: FST 8131	TO: FNH 8131 Food Science Seminar
FROM: FST 8143	TO: FNH 8143 Advanced Food Chemistry
FROM: FST 8163	TO: FNH 8163 Food and Flavor Acceptance
FROM: FST 8423	TO: FNH 8423 Meat Science
FROM: FST 8572	TO: FNH 8572 Advanced Food Technology
FROM: FST 8983	TO: FNH 8983 Ingredient Technology
FROM: FST 8990	TO: FNH 8990 Special Topics in Food Science and Technology
FROM: FST 9000	TO: FNH 9000 Research/Dissertation
FROM: HS 3113	TO: FNH 3113 Wine Appreciation
FROM: HS 3263	TO: FNH Research Methods in Food and Nutrition
FROM: HS 3274	TO: FNH 3274 Quantity Food Production and Service
FROM: HS 3283	TO: FNH 3283 The Foodservice System
FROM: HS 4193/6193	TO: FNH 4193/6193 Social and Cultural Aspects of Food
FROM: HS 4213	TO: FNH 4213 Nutrition Public Policy
FROM: HS 4253/6253	TO: FNH 4253/6253 Human Nutrition I
FROM: HS 4273/6273	TO: FNH 4273/6273 Nutrition Assessment
FROM: HS 4274/6274	TO: FNH 4274/6274 Advanced Food Service Management
FROM: HS 4283/6283	TO: FNH 4283/6283 Purchasing Food and Equipment for
	Foodservice Systems
FROM: HS 4293/6293	TO: FNH 4293/6203 Human Nutrition II

### ARCHITECTURE, ART & DESIGN

ARCHITECTU	ue, mu w be	51311
MODIFY		
FROM:	ART 1303	<b>Ceramic Art I.</b> (3). Six hours studio. Introduction to the processes of ceramic art including hand built forms, wheel thrown pottery and glazing.
TO:	ART 2503	<b>Ceramic Art I.</b> (3). Six hours studio. Introduction to the processes of ceramic art including hand built forms, wheel thrown pottery and glazing.
		Effective: Spring 2005
MODIFY		
FROM:	ART 2023	<b>Painting II.</b> (3). Six hours studio. A study of mediums and techniques in continuation of ART 2013.
TO:	ART 3023	<b>Painting II.</b> (3). Six hours studio. A study of mediums and techniques in continuation of ART 2013.
		Effective: Spring 2005
MODIFY		-
FROM:	ART 2033	<b>Painting III.</b> (3). (Prerequisites: ART 2023). Six hours studio. Intermediate painting with further emphasis on the skills and techniques of painting.
TO:	ART 3033	<b>Painting III.</b> (3). (Prerequisites: ART 3023). Six hours studio. Intermediate painting with further emphasis on the skills and techniques of painting.
		Effective: Spring 2005

MODIFY		
FROM:	ART 2043	<b>Painting IV.</b> (3). (Prerequisites: ART 2033). Six hours studio. A continuation of ART 2033 to further develop skill in the use of the medium and formal organization of subject matter in painting.
TO:	ART 3043	<b>Painting IV.</b> (3). (Prerequisites: ART 3033). Six hours studio. A continuation of ART 2033 to further develop skill in the use of the medium and formal organization of subject matter in painting.
		Effective: Spring 2005
MODIFY		
FROM:	ART 2223	<b>Life Drawing II.</b> (3). (Prerequisite: ART 2213). Six hours studio. Further study in rendering the human figure.
то:	ART 3213	<b>Life Drawing II.</b> (3). (Prerequisite: ART 2213). Six hours studio. Further study in rendering the human figure.
		Effective: Spring 2005
MODIFY		
FROM:	ART 2313	<b>Ceramic Art II.</b> (3). (Prerequisite: ART 1303). Six hours studio. Elementary glaze formulation, surface decoration, kiln firing, wheel thrown and hand built form.
то:	ART 3503	Ceramic Art II. (3). (Prerequisite: ART 2503). Six hours studio. Elementary glaze formulation, surface decoration, kiln firing, wheel thrown and hand built form.
		Effective: Spring 2005
MODIFY		
FROM:	ART 3103	<b>Photography I.</b> (3). (Prerequisite: ART 1123 and ART 1213). One hour lecture. Four hours studio. The fundamentals and aesthetics of black and white photography relating to graphic design and the fine arts.
TO:	ART 2103	<b>Photography I.</b> (3). (Prerequisite: ART 1123 and ART 1213). One hour lecture. Four hours studio. The fundamentals and aesthetics of black and white photography relating to graphic design and the fine arts.
		Effective: Spring 2005

MODIFY		
FROM:	ART 3423	<b>Color Photography I.</b> (3). (Prerequisite: ART 3103 or permission of instructor). One hour lecture. Four hours studio.
TO:	ART 3423	The techniques and aesthetics of basic photographic processes in color.
		Color Photography I. (3). (Prerequisite: ART 2103 or permission of instructor). One hour lecture. Four hours studio. The techniques and aesthetics of basic photographic processes in color.
		Effective: Spring 2005
MODIFY		
FROM:	ART 3873	<b>Digital Photography.</b> (3). (Prerequisite: ART 3103 and ART 3423 or permission of instructor). Six hours studio. The techniques and aesthetics of digital imagery emphasizing the use of traditional photographic input and output processes.
TO:	ART 3873	<b>Digital Photography.</b> (3). (Prerequisite: ART 2103 and ART 3423 or permission of instructor). Six hours studio. The techniques and aesthetics of digital imagery emphasizing the use of traditional photographic input and output processes.
		Effective: Spring 2005
MODIFY		
FROM:	ART 4013/6013	<b>Advanced Painting.</b> (3). (Prerequisite: ART 2043). Six hours studio. Advanced study in painting with emphasis on the student's personal needs and interests.
TO:	ART 4013/6013	<b>Advanced Painting.</b> (3). (Prerequisite: ART 2043). Six hours studio. Advanced study in painting with emphasis on the student's personal needs and interests.
		Effective: Spring 2005

MODIFY		
FROM:	ART 4203/6203	<b>Photography II.</b> (3). (Prerequisite: ART 3103 or permission of instructor). One hour lecture. Four hours studio. Advanced techniques of photographic processes in black and white with emphasis on aesthetics.
TO:	ART 3203	<b>Photography II.</b> (3). (Prerequisite: ART 2103 or permission of instructor). One hour lecture. Four hours studio. Advanced techniques of photographic processes in black and white with emphasis on aesthetics.
		Effective: Spring 2005
MODIFY		
FROM:	ART 4223/6223	<b>Photography III.</b> (3). (Prerequisite: ART 3103 or permission of instructor). One hour lecture. Four hours studio. Alternative photographic processes in black and white with emphasis on aesthetics.
то:	ART 4223/6223	<b>Photography III.</b> (3). (Prerequisite: ART 2103 or permission of instructor). One hour lecture. Four hours studio. Alternative photographic processes in black and white with emphasis on aesthetics.
		Effective: Spring 2005
MODIFY FROM:	ART 4443/6443	Alternative Color. (3). (Prerequisite: ART 3103 and ART 3423 or permission of instructor). One hour lecture and four hours studio. Advanced problems in color photography utilizing the dye transfer and polaroid processes. Additional projects for graduate credit.
TO:	ART 4443/6443	Alternative Color. (3). (Prerequisite: ART 2103 and ART 3423 or permission of instructor). One hour lecture and four hours studio. Advanced problems in color photography utilizing the dye transfer and polaroid processes.
		Effective: Spring 2005

MODIFY		
FROM:	ART 4533	Ceramic Art III. (3). (Prerequisite: ART 2313). Six hours studio. Advanced problems in glaze formulation, kiln technology and wheel thrown and hand built forms.
TO:	ART 4533	Ceramic Art III. (3). (Prerequisite: ART 3503). Six hours studio. Advanced problems in glaze formulation, kiln technology and wheel thrown and hand built forms.  Effective: Spring 2005
MODIFY		Zirecti oping 2000
FROM:	ART 4603/6603	Advanced Studio – Drawing. (3). May be taken for credit more than once. (Prerequisite: ART 4343 and permission of instructor). Advanced study in drawing. Further development of studio skills. Course encourages analysis and criticism, development of personal aesthetic, and further exploration of content and expression.
TO:	ART 4600/6600	Advanced Studio – Drawing. (3-9). May be taken for credit more than once. Hours and credit to be arranged and shall not exceed a total of nine hours for all advanced studies in any one semester. (Prerequisite: ART 4343 and permission of instructor). Advanced study in drawing. Further development of studio skills. Course encourages analysis and criticism, development of personal aesthetic, and further exploration of content and expression.
		Effective: Spring 2005

MODIFY		
FROM:	ART 4613/6613	Advanced Studio – Painting. (3). May be taken for credit more than once. (Prerequisite: Consent of instructor). This course develops advanced studio skills and professional practice. Course encourages analysis and criticism of aesthetic, social, ethical and related issues.
TO:	ART 4610/6610	Advanced Studio – Painting. (3-9). May be taken for credit more than once. Hours and credit to be arranged and shall not exceed a total of nine hours for all advanced studios in any one semester. (Prerequisite: Consent of instructor). This course develops advanced studio skills and professional practice. Course encourages analysis and criticism of aesthetic, social, ethical and related issues.
MODIEW		Effective: Spring 2005
MODIFY FROM:	ART 4623/6623	Advanced Studio – Printmaking. (3). May be taken for credit more than once. (Prerequisite: Consent of instructor). This course develops advanced studio skills and professional practice. Course encourages analysis and criticism of aesthetic, social, ethical and related issues.
TO:	ART 4620/6620	Advanced Studio – Printmaking. (3-9). May be taken for credit more than once. Credit and hours to be arranged and shall not exceed a total of nine hours for all advanced studios in any one semester. (Prerequisite: Consent of instructor). This course develops advanced studio skills and professional practice. Course encourages analysis and criticism of aesthetic, social, ethical and related issues.
		Effective: Spring 2005

MODIFY		
FROM:	ART 4633/6633	<b>Advanced Studio – Sculpture.</b> (3). May be taken for credit more than once. (Prerequisite: ART 3513). Six hours studio. Further development of a personal sculptural aesthetic through media of choice.
TO:	ART 4630/6630	Advanced Studio – Sculpture. (3-9). May be taken for credit more than once. Hours and credit to be arranged and shall not exceed a total of nine hours for all advanced studios in any one semester. (Prerequisite: ART 3513). Six hours studio. Further development of a personal sculptural aesthetic through media of choice.
MODIEW		Effective: Spring 2005
MODIFY FROM:	ART 4643/6643	Advanced Studio – Graphic Design. (3). May be taken for credit more than once. (Prerequisite: Consent of instructor). This course develops advanced studio skills and professional practice. Course encourages analysis and criticism of aesthetic, social, ethical and related issues.
TO:	ART 4640/6640	Advanced Studio – Graphic Design. (3-9). May be taken for credit more than once. Hours and credit to be arranged and shall not exceed a total of nine hours for all advanced studios in any one semester. (Prerequisite: Consent of instructor). This course develops advanced studio skills and professional practice. Course encourages analysis and criticism of aesthetic, social, ethical and related issues.
		Effective: Spring 2005

MODIFY		
FROM:	ART 4653/6653	Advanced Studio – Ceramics. (3). May be taken for credit more than once. (Prerequisite: Consent of instructor). This course develops advanced studio skills and professional practice. Course encourages analysis and criticism of aesthetic, social, ethical and related issues.
то:	ART 4650/6650	Advanced Studio – Ceramics. (3-9). May be taken for credit more than once. Hours and credit to be arranged and shall not exceed a total of nine hours for all advanced studios in any one semester. (Prerequisite: Consent of instructor). This course develops advanced studio skills and professional practice. Course encourages analysis and criticism of aesthetic, social, ethical and related issues.
MODIEV		Effective: Spring 2005
MODIFY FROM:	ART 4663/6663	Advanced Studio – Photography. (3). May be taken for credit more than once. (Prerequisite: Consent of instructor). Six hours studio. This course develops advanced studio skills and professional practice. Course encourages analysis and criticism of aesthetic, social, ethical and related issues.
TO:	ART 4660/6660	Advanced Studio – Photography. (3-9). May be taken for credit more than once. Credit and hours to be arranged and shall not exceed a total of nine hours for all advanced stuidios in any one semester. (Prerequisite: Consent of instructor). Six hours studio. This course develops advanced studio skills and professional practice. Course encourages analysis and criticism of aesthetic, social, ethical and related issues.
		Effective: Spring 2005

MODIFY		
FROM:	ART 4673/6673	Advanced Art History. (3). May be taken for credit more than once. Hours and credit to be arranged and shall not exceed a total of nine hours for all advanced studios in any one semester. (Prerequisite: Consent of Instructor). Three hours lecture. This course develops advanced studio skills and
		professional practice. Course encourages analysis and criticism of aesthetic, social, ethical and related issues.
TO:	ART 4670/6670	Advanced Art History. (3-9). May be taken for credit more than once. Hours and credit to be arranged. (Prerequisite: Consent of Instructor). Three hours lecture. This course develops advanced studio skills and professional practice. Course encourages analysis and criticism of aesthetic, social, ethical and related issues.
		Effective: Spring 2005

# ARTS & SCIENCES

		Effective: Spring 2005
TO:	BIO 4414/6414	<b>Microbiology of Foods.</b> (4). (Prerequisite: BIO 3404). Two hours lecture. Four hours laboratory. Isolation and classification of the microorganisms associated with spoilage of commercial and domestic preserved foods. (Same as FNH 4414/6414).
MODIFY FROM:	BIO 4414/6414	<b>Microbiology of Foods.</b> (4). (Prerequisite: BIO 3404). Isolation and classification of the microorganisms associated with spoilage of commercial and domestic preserved foods. (Same as FST 4414/6414).

### **EDUCATION**

ADD	COE 8623	Advanced Legal and Ethical issues in Counseling. (3).
		(Prerequisite: COE 8023). Three hours lecture. Advanced
		study of professional, legal, and ethical issues in counseling.
		study of professional, regal, and cancal issues in counseling.
		METHOD OF INSTRUCTION: C
		<b>C.I.P. NUMBER</b> : 13.1101
		24-CHARACTER ABBREVIATION:
		Adv Law/Ethics in Couns
		Effective: Spring 2005
ADD	COE 8763	Counseling the Sexually Abused Client. (3). (Prerequisite:
		COE 8023). Three hours lecture. Diagnosis and treatment of
		persons who have been sexually abused.
		·
		METHOD OF INSTRUCTION: C
		<b>C.I.P. NUMBER</b> : 13.1101
		24-CHARACTER ABBREVIATION:
		Coun Sex Abuse Client
		Effective: Spring 2005
MODIFY		
FROM:	TKT 1273	<b>Microcomputers in Education.</b> (3). Three hours lecture. The
		study of the educational application of microcomputer
		technology.
TO:	TKT 1273	<b>Computer Applications.</b> (3). Three hours lecture. The
		process of incorporating computer applications.
		Effective: Fall 2005

# **ENGINEERING**

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ADD	ASE 1501	Student Design Competition. (1). (Prerequisite: Aerospace Engineering student or permission of instructor). One hour practicum. Students participate in a department-sponsored design competition, contributing to design and fabrication tasks, writing weekly progress reports, contributing to	
		competitive report and giving presentations.  METHOD OF INSTRUCTION: E C.I.P. NUMBER: 14.0201 24-CHARACTER ABBREVIATION: Design Competition	
		Effective: Spring 2005	
MODIFY			
FROM:	ME 3403	Materials and Manufacturing in Design. (3). (Prerequisites: CH1223 and EM 2413, corequisite EM 3213). Behavior, testing and processing of engineering materials. Emphasis is placed on the interrelation of design with processing and material selection.	
TO:	ME 3403	Materials for Mechanical Engineering Design. (3). (Prerequisites: CH 1223 and EM 2413, corequisite EM 3213). Behavior, testing and processing of engineering materials. Emphasis is placed on the interrelation of design with material processing and material selection.	
		Effective: Spring 2005	

#### **COLLEGE OF VETERINARY MEDICINE**

	CVM 4180/6180	
ADD	C V IVI 4180/0180	<b>Emergency Preparedness in Animal Health.</b> (1-5).
		Introduction to emergency preparedness concerning
		health/well-being of animals. Incident Command System
		(ICS) leading to subjects pertinent to animal health during
		natural/man-made disasters.
		METHOD OF INSTRUCTION: O
		<b>C.I.P. NUMBER</b> : 51.2401
		24-CHARACTER ABBREVIATION:
		Emerg Prep An Health
		Emerg Frep An Freatur
		Effective: Spring 2005
MODIFY		Enterver Spring 2000
FROM:	CVM 8701	Pathology Comings (1) A comings to develop analytic skills
TROM.	C V IVI 0/01	<b>Pathology Seminar.</b> (1). A seminar to develop analytic skills
TO	CVIM 0701	in diagnostic anatomical pathology (gross and
TO:	CVM 8701	histopathology).
		<b>Veterinary Histopathology Seminar.</b> (1). (Prerequisite:
		CVM 5044 or permission of instructor). (Course can be
		repeated for credit). One hour lecture. A weekly seminar to
		present and discuss current topics relevant to veterinary
		pathology and diagnostic medicine. Emphasis on the
		characterization of disease using histopathology.
		Effective: Spring 2005
ADD	CVM 8743	<b>Emerging Infectious Diseases and Zoonoses.</b> (3).
		(Prerequisite: Acceptance to dual degree program or consent
		of instructor). Three hour seminar. An advanced discussion of
		emerging and currently relevant veterinary health issues with
		emphasis on zoonoses.
		Chiphasis on Zoonoses.
		METHOD OF INSTRUCTION: S
		C.I.P. NUMBER: 51.2401
		24-CHARACTER ABBREVIATION:
		Emerg Infect Disease
		Effectives Fell 2005
		Effective: Fall 2005

MODIFY		Change in curriculum to comply
From:	College of Ag & Life Science, B.S. Food Science and Technology	with 124-hour degree requirement.  Modification to degree name to reflect departmental change.
То:	College of Ag & Life Sciences, B.S. Food Science, Nutrition, and Health	C.I.P. No change
	Promotion	Effective: Fall 2005
MODIFY	7	Change in curriculum to comply
From:	College of Arts & Sciences, B.F.A.	with 124-hour degree requirement.
	Fine Art	Modification of degree name to reflect move from College of Arts
То:	College of Architecture, Art, and Design, B.F.A. Fine Art	& Sciences to College of Architecture, Art, & Design.
	<i>D.</i> 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	C.I.P. No Change
		Effective: Fall 2005

### **CORE COURSE PROPOSALS**

00112 00012211101 021	CORE COCKET NOT OBILED				
Mathematics & Statistics Business & Industry	BQA 2113 Business Statistical Methods I				
Natural Sciences					
Ag & Life Sciences	PSS 3301 Soils Laboratory				
Natural Sciences					
Ag & Life Sciences	PSS 3303 Soils				

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All of the proposals were approved with the exception of	f the following:
Proposals**	
Dr. Jerome A. Gilbert	Date
Associate Vice President for Academic Affairs	Date

<sup>\*\*</sup>Please include copies of letters accompanying proposals that are returned to departments.