

A MEMORANDUM

DATE: April 5, 2017
TO: Academic Deans Council
FROM: Dr. Dana Pomykal Franz
UCCC Chair
RE: Change Notice 8



Listed below are curriculum change proposals which have been recommended by the University Committee 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 April 18, 2017 by contacting Dr. Dana Pomykal Franz (5-7117) or the office of the Vice President for Academic Affairs (5-3742). If no questions have been raised, the proposals will be considered approved automatically.

I. Course Proposals

AGRICULTURE AND LIFE SCIENCES

<p>Modification +Distance</p> <p><u>ADS 1113</u></p>	<p>Approved</p>	<p>FROM: ADS 1113 Animal Science. (3). Three hours lecture. Fundamental principles of livestock, dairy [sic], and poultry science. (ADS majors must earn a C or better to graduate). TO: ADS 1113 Animal Science. (3). Three hours lecture. Fundamental principles of livestock, dairy, and poultry science. (ADS majors must earn a C or better to graduate). Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 CIP: 010901 Effective: Spring 2017</p>
<p>Technical Change</p> <p><u>FNH 4393/6393</u></p>	<p>Approved</p>	<p>FROM: FNH 4393/6393 Prevention and Control of Disease. (3). Three hours lecture. An examination of how food science, nutrition and health promotion relate to chronic diseases. Prevention, control and detection are examined. TO: FNH 4393/6393 Prevention and Control of Disease. (3). (Prerequisite: FNH 3163, or consent of instructor). Three hours lecture. An examination of how food science, nutrition and health promotion relate to chronic diseases. Prevention, control and detection are examined. Effective: Spring 2017</p>
<p>Technical Change</p> <p><u>FNH 4773/6773</u></p>	<p>Approved</p>	<p>FROM: FNH 4773/6773 Introduction to Environmental Health. (3). Three hours lecture. Examines the relationship of people to their environment, how the environment can influence physical well-being, and importance of environmental protection to overall community health. TO: FNH 4773/6773 Introduction to Environmental Health. (3). (Prerequisite: FNH 3163, or consent of instructor). Three hours lecture. Examines the relationship of people to their environment, how the environment can influence physical well-being, and importance of environmental protection to overall community health. Effective: Spring 2017</p>

<p>Technical Change <u>FNH 4783/6783</u></p>	<p>Approved</p>	<p>FROM: FNH 4783/6783 School and Community Drug Use Prevention. (3). Three hours lecture. Evidence-based prevention program for alcohol, tobacco, and other drugs in schools and communities. Focus on prevention through the Coordinated School Health Programs.</p> <p>TO: FNH 4783/6783 School and Community Drug Use Prevention. (3). (Prerequisite: FNH 3163, or consent of instructor). Three hours lecture. Evidence-based prevention program for alcohol, tobacco, and other drugs in schools and communities. Focus on prevention through the Coordinated School Health Programs.</p> <p>Effective: Spring 2017</p>
<p>Technical Change <u>FNH 8653</u></p>	<p>Approved</p>	<p>FROM: FNH 8653 Implementation and Evaluation of Health Promotion Programs. (3). Three hours lecture. Development and application of evaluation protocols for health promotion programs. Process, impact and outcome measures are examined.</p> <p>TO: FNH 8653 Implementation and Evaluation of Health Promotion Programs. (3). (Prerequisite: FNH 8613, or consent of instructor). Three hours lecture. Development and application of evaluation protocols for health promotion programs. Process, impact and outcome measures are examined.</p> <p>Effective: Spring 2017</p>
<p>Technical Change <u>FNH 8673</u></p>	<p>Approved</p>	<p>FROM: FNH 8673 Applied Projects for Certified Health Education Specialists. (3). (Prerequisite: Consent of instructor.) Three hours directed individual study or special project. Experiential projects in health promotion program assessment, design, delivery, and evaluation. Utilization of skills of a Certified Health Education Specialist.</p> <p>TO: FNH 8673 Applied Projects for Certified Health Education Specialists. (3). (Prerequisite: FNH 8513; FNH 8523; FNH 8553; FNH 8613; and FNH 8653, or consent of instructor.) Three hours directed individual study or special project. Experiential projects in health promotion program assessment, design, delivery, and evaluation. Utilization of skills of a Certified Health Education Specialist.</p> <p>Effective: Spring 2017</p>

Addition	PSS 3323	Approved	<p>PSS 3323 Horticultural Impacts on Society. (3). Three hours lecture. An in-depth inquiry into the various areas of sociohorticulture and the impact people-plant interactions have on us and our society environmentally, socially, physically, and economically. Method of Instruction: C Method of Delivery: O Campus: 1 30 Char: Hort-Impacts on Society Effective: Spring 2017</p>
----------	--------------------------	----------	---

ARCHITECTURE, ART & DESIGN

Addition	ID 2403	Approved	<p>ID 2403 Introduction to Historic Preservation. (3). Three hour lecture. An introduction to American historic preservation, its history, principles, and practice. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 040501 30 Char: Intro to Historic Preservation Effective: Spring 2017</p>
Addition	ID 4661	Approved	<p>ID 4661 Senior Portfolio Production. (1). (Prerequisite: Senior standing in Interior Design). One-hour lecture. Development of printed and digital portfolios and related materials necessary in obtaining an internship and career in interior design. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 040501 30 Char: Senior Portfolio Production Effective: Spring 2017</p>

Modification	<u>ID 4662</u>	Approved	<p>FROM: ID 4663 Professional Practice for Interior Design. (3). (Prerequisite: Senior standing in ID). Three hours lecture. Professional opportunities as they relate to individual competencies. Study of studio procedures, ethics, business and legal aspects.</p> <p>TO: ID 4662 Professional Practice for Interior Design. (2). (Prerequisite: Senior standing in ID). Two hours lecture. Professional opportunities as they relate to individual competencies. Study of studio procedures, ethics, business and legal aspects.</p> <p>Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 040501 30 Char: Professional Practice for ID Effective: Spring 2017</p>
--------------	----------------	----------	---

ARTS AND SCIENCES

Addition	<u>BIO 2513</u>	Approved	<p>BIO 2513 Animal Diversity. (3). (Prerequisites: <u>BIO 1134</u> and <u>BIO 1144</u>). Two hours lecture. Three hours laboratory. An introduction to evolutionary relationships and diversity of major invertebrate and vertebrate phyla, and animal behaviors, distributions, and ecology.</p> <p>Method of Instruction: B Method of Delivery: F Campus: 1 CIP: 260799 30 Char: Animal Diversity Effective: Spring 2017</p>
Technical Change	<u>CRM 3123</u>	Approved	<p>CRM 3123 Approval to offer Meridian Campus 2 for Policing and Society.</p> <p>Effective: Spring 2017</p>
Addition	<u>FLS 4883</u>	Approved	<p>FLS 4883 Senior Seminar in FLS. (3). (Prerequisite: Senior standing in CMLL, with concentration in Spanish). Three hours seminar. This senior-level seminar allows students to explore a specific topic in Hispanic Languages and Literatures from skilled faculty members, and complete a work of substantial independent research upon completion of the course.</p> <p>Method of Instruction: S Method of Delivery: F Campus: 1 CIP: 160905 30 Char: Senior Seminar in FLS Effective: Spring 2017</p>

Addition	<u>GG 8743</u>	Approved	GG 8743 Basin Analysis. (3). Three hours lecture. Advanced geologic basin analysis taught through the application of stratigraphic, structural, geophysical, and sedimentologic techniques and professional tools. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 400601 30 Char: Basin Analysis Effective: Spring 2017
Addition	<u>PSY 8813</u>	Approved	PSY 8813 Psychological Sciences Teaching Practicum. (3). Three hours lecture. This course will cover general teaching theory and course management, though the primary focus will be specific to teaching psychology. This includes psychological demonstrations and labs, specialized readings from the journal Teaching of Psychology, and the development of a teaching portfolio. Method of Instruction: C Method of Delivery: F Campus: 1 30 Char: Psych Teaching Practicum Effective: Spring 2017
Modification	<u>SO 4403/6403</u>	Passed Contingent	SO 4403/6403 Sociology of Gender and Sexuality

BUSINESS

+Distance	<u>ACC 2013</u>	Passed Contingent	ACC 2013 Principles of Financial Accounting
Addition	<u>ACC 8183</u>	Approved	ACC 8183 International Accounting. (3). (Prerequisite: ACC 2023). A study of the international dimension of accounting as it relates to multinational corporations and the international environment. Some specific topics include: international financial reporting; financial reporting outside the USA; foreign exchange; accounting harmonization; international financial disclosure issues. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 520305 30 Char: International Accounting Effective: Spring 2017

Modification	<u>EC 8323</u>	Approved	<p>FROM: 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.</p> <p>TO: EC 8323 Economic Analysis of Developing Nations. (3). (Prerequisite: Graduate Standing). 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.</p> <p>Campus: 1 Effective: Spring 2017</p>
Modification	<u>EC 8423</u>	Approved	<p>FROM: EC 8423 Public Finance. (3). (Prerequisites: EC 2113, EC 2123 and graduate standing). Three hours lecture. Economics of public section in capitalist system. Emphasizes government budget influences on distribution, resource allocation, stability, growth, stresses taxation, expenditure, budgeting, public choice and debt management.</p> <p>TO: EC 8423 Public Finance. (3). (Prerequisite: Graduate standing). Three hours lecture. Foundations of public finance: the role of government, major government expenditures, optimal taxation, and applied research methods.</p> <p>Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 520601 30 Char: Public Finance Effective: Spring 2017</p>
Addition	<u>EC 8473</u>	Approved	<p>EC 8473 Public Choice. (3). (Prerequisite: Graduate Standing). Three hours lecture. A survey of public choice, also known as political economy, rational choice theory, or the economics of politics. The goal is to provide students with a general framework within which public sector policies and decisions can be evaluated.</p> <p>Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 450601 30 Char: Public Choice Effective: Spring 2017</p>

Addition	<u>EC 8653</u>	Approved	<p>EC 8653 Microeconometrics. (3). (Prerequisite: Graduate standing.) Topics include discrete choice models, truncated and censored regression models, sample selection models, duration models, variance estimation, matching and propensity score methods, measurement error, and panel data models. The econometric concepts are illustrated using economic applications. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 450602 30 Char: Microeconometrics Effective: Spring 2017</p>
+Distance	<u>MGT 3114</u>	Approved	<p>MGT 3114 Approval to Offer Online Campus 5 for Principles of Management and Production. Method of Instruction: A & C Method of Delivery: F, I, & O Campus: 1, 2, & 5 Effective Date: Spring 2017</p>

EDUCATION

Modification	<u>EPY 8293</u>	Approved	<p>FROM: EPY 8293 Cognitive Development. (3). Three hours lecture. The study of cognitive/intellectual development including the theories derived from the work of information processing psychologist and Jean Piaget. TO: EPY 8293 Cognitive and Affective Development. (3). Three hours lecture. The study of cognitive and affective development including the theories derived from the work of information-processing, Jean Piaget, Lev Vygotsky, and current scholarship. Method of Instruction: C Method of Delivery: F Campus: 1 & 2 CIP: 422703 30 Char: Cognitive Development Effective: Spring 2017</p>
--------------	-----------------	----------	--

Addition	<u>KI 8543</u>	Approved	<p>KI 8543 Postural and Locomotor Rehabilitation. (3). Three hours lecture. Principles of Neuromechanics in the analysis of posture and locomotion, with special emphasis on rehabilitation of balance and gait disorders. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 310505 30 Char: Postural and Locomotor Rehab Effective: Spring 2017</p>
Addition	<u>KI 8553</u>	Approved	<p>KI 8553 Exercise Management for Persons with Disabilities. (3). Three hours lecture. Focuses on theory, research, and practice in exercise management in special populations. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 310505 30 Char: Exer Mgmt Disabil Effective: Spring 2017</p>
Addition	<u>KI 8563</u>	Approved	<p>KI 8563 Motor Behavior in Special Populations. (3). Three hours lecture. This course focuses on theory, research, and practice in movement control and learning in special populations. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 310505 30 Char: Motor Behav in Spec Popul Effective: Spring 2017</p>
Modification	<u>KI 8603</u>	Approved	<p>FROM: EP 8603 Disability, Physical Activity and Health. (3). Three hours lecture. An examination of health disparities experienced by persons with disabilities with special emphasis on how these disparities can be alleviated with physical activity and exercise. TO: KI 8603 Disability, Physical Activity and Health. (3). Three hours lecture. An examination of health disparities experienced by persons with disabilities with special emphasis on how these disparities can be alleviated with physical activity and exercise. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 310505 30 Char: Disability, Phys Act & Health Effective: Spring 2017</p>

Addition +Distance	<u>TKB 4573/6573</u>	Approved	TKB 4573/6573 Data Networks II. (3). (Prerequisites: TKB 4563 or consent of the instructor). Three hours lecture. Designed to provide students with advanced level knowledge and skills to identify major tasks in managing server systems, employing basic security and performance tuning techniques, and troubleshooting common system problems. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 CIP: 210101 30 Char: Data Networks II Effective: Spring 2017
-----------------------	----------------------	----------	---

ENGINEERING

Addition +Distance	<u>CE 4753/6753</u>	Approved	CE 4753/6753 Construction Cost Estimating. (3). (Prerequisite: Senior Standing). Three hour lecture. Overview of cost estimates, total cost of a project, direct and indirect costs, labor and equipment cost analysis, materials management, overhead; contingency; and profit, bonds and insurance in construction engineering projects. Method of Instruction: C Method of Delivery: F, I & O Campus: 1 & 5 CIP: 140801 30 Char: Construction Cost Estimating Effective: Spring 2017
Addition +Distance	<u>CE 4763/6763</u>	Approved	CE 4763/6763 Construction Risk Management. (3). (Prerequisite: Senior Standing). Three hour lecture. Overview of Introduction to the concept of risk: Risk, uncertainty, probability, components of a risk event (source, impact etc.), risk reward structure, risk attitude in construction engineering projects. Method of Instruction: C Method of Delivery: F, I & O Campus: 1 & 5 CIP: 140801 30 Char: Construction Risk Management Effective: Spring 2017

Addition	CSE 4253/6253	Approved	<p>CSE 4253/6253 Secure Software Engineering. (3). (Prerequisite: CSE 3324 with a grade of C or better). Three hours lecture. Principles, techniques, and practices involved in building security into software systems including security requirements analysis, secure design, secure coding and security testing, verification and risk management. Topics also include analysis and security assessment of legacy software.</p> <p>Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 111003 30 Char: Secure Software Engineering Effective Date: Spring 2017</p>
Addition	CSE 4753/6753	Approved	<p>CSE 4753/6753 Introduction to Cyber Operations. (3). Three hours lecture. This course is designed to develop the students' knowledge of basic cyberspace operations concepts and methodologies. Graduates should be able to assist in the analysis, synthesis, and evaluation of management, engineering, and operational approaches to solve complex problems within cyberspace, defensive and offensive.</p> <p>Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 111003 30 Char: Intro to Cyber Ops Effective Date: Spring 2017</p>
Addition	CSE 4763/6763	Approved	<p>CSE 4763/6763 Cyber Law. (3). Three hours lecture. A detailed discussion of laws, technology issues, business strategies, and policies relating to cyber security.</p> <p>Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 111003 30 Char: Cyber Law Effective Date: Spring 2017</p>
Technical Change	ME 4111	Approved	<p>ME 4111 Approval to Offer Gulf Coast Campus 6 for Professional Development Seminar.</p> <p>Effective: Spring 2017</p>
Technical Change	ME 4123/6123	Approved	<p>ME 4123/6123 Approval to Offer Gulf Coast Campus 6 for Failure of Engineering Materials.</p> <p>Effective: Spring 2017</p>

Technical Change ME 4373/6373	Approved	ME 4373/6373 Approval to Offer Gulf Coast Campus 6 for Air Conditioning. Effective: Spring 2017
Technical Change ME 4403	Approved	ME 4403 Approval to Offer Gulf Coast Campus 6 for Machine Design. Effective: Spring 2017

2. Program Proposals by college/school:

AGRICULTURE AND LIFE SCIENCES

Modification	Degree: BS Major: Human Development and Family Science Concentration: Child Development	Approved	See proposal for list of revisions. Effective: Fall 2017
--------------	--	-----------------	---

ARCHITECTURE, ART AND DESIGN

Modification	Degree: BS Major: Interior Design	Approved	See proposal for list of revisions. Effective: Fall 2017
--------------	--	-----------------	---

ARTS AND SCIENCES

Modification	Degree: Ph.D. Major: Applied Psychology Concentrations: Cognitive Science; Clinical	Approved	Approved by Graduate Council. See proposal for list of revisions. Effective: Fall 2017
Modification	Degree: Ph.D. Major: Sociology	Approved	Approved by Graduate Council. See proposal for list of revisions. Effective: Fall 2017
Modification	Degree: MS Major: Sociology	Approved	Approved by Graduate Council See proposal for list of revisions. Effective: Fall 2017
Modification	Degree: BAT Major: Applied Technology Concentrations: Healthcare Services; Event and Hospitality Services	Approved	Added concentration of Event & Hospitality Services. Effective: Fall 2017

BUSINESS

Modification	Degree: MPA Major: Accounting	Approved	Forwarded to Graduate Council
--------------	--	-----------------	-------------------------------

EDUCATION

Modification	Degree: MS Major: Kinesiology Concentrations: Exercise Physiology; Sport Pedagogy; Sport Administration; Disability Studies	Approved	Forwarded to Graduate Council
Modification	Degree: Ph.D. Major: Kinesiology Concentrations: Exercise Science; Sport Studies	Approved	Forwarded to Graduate Council
Modification	Degree: BS Major: Information Technology Services	Approved	See proposal for list of revisions. Effective: Fall 2017
Modification	Degree: MS Major: Educational Psychology Concentration: General Educational Psychology	Approved	Approved by Graduate Council See proposal for list of revisions. Effective: Fall 2017

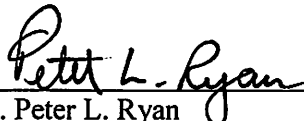
ENGINEERING

Addition	Degree: BS Major: Cyber Security and Operations Concentrations: Cyber Defense; Cyber Operations	Approved	Forwarded to Provost and President before submission to IHL
----------	--	-----------------	--

VETERINARY MEDICINE

Modification	Degree: Ph.D. Major: Veterinary Medical Science	Passed Contingent	
Modification	Degree: MS Major: Veterinary Medical Science	Passed Contingent	

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



Dr. Peter L. Ryan
Associate Provost for Academic Affairs

April 20, 2017
Date