

A MEMORANDUM

DATE: December 17, 2018

TO: Academic Deans Council

FROM: Dr. Dana Pomykal Franz
UCCC Chair

RE: Change Notice 5

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 January 9, 2019 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.

1. Course Proposals by college/school

AGRICULTURE AND LIFE SCIENCES

+Online/Distance	<u>PSS 2543</u>	Approved	<p>PSS 2543 Approval to Offer Online Campus 5 for Precision Agriculture I. Method of Instruction: B Method of Delivery: F & O Campus: 1 & 5 Effective: Spring 2019</p>
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ARCHITECTURE, ART, & DESIGN

Technical Change	<u>ART 2103</u>	Approved	<p>FROM: ART 2103 Photography Survey. (3). (Prerequisites: 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 Photography Survey. (3). (Prerequisites: ART 1123 and ART 1213). One hour lecture. Three hours studio. The fundamentals and aesthetics of black and white photography relating to graphic design and the fine arts. Effective: Spring 2019</p>
Modification	<u>BCS 3213</u>	Approved	<p>FROM: BCS 3213 Electrical Systems. (3). (Prerequisite: BCS 3723). Three hours lecture. A detailed examination of the design and construction of building electrical systems. TO: BCS 3213 Mechanical and Electrical Systems. (3). (Prerequisite: BCS 3723). Three hours lecture. A detailed examination of the design and construction of building electrical systems. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 522001 30 Char: Mech and Electrical Systems Effective: Spring 2019</p>

ARTS AND SCIENCES

Addition	<u>SO 8443</u>	Approved	SO 8443 Seminar in Rural Sociology. (3). Three hours lecture. An exploration of rural sociology, with an emphasis on critical approaches to rural places, people, and communities. Overview of historic and contemporary approaches to rural sociology. Method of Instruction: S Method of Delivery: F Campus: 1 Times may be repeated for credit: 2 CIP: 451101 30 Char: Seminar in Rural Sociology Effective: Spring 2019
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BUSINESS

+Online/Distance	<u>BL 4263</u>	Passed Contingent	BL 4263 Environmental Law.
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ENGINEERING

Addition +Gulf Coast	<u>ECE 1013</u>	Approved	ECE 1013 Introduction to ECE Design I. (3). (Prerequisite: Credit or registration in MA 1713). Two hours lecture. Two hours laboratory. Introduction to the profession, college, department, and program. Survey of ECE technical knowledge and tools crucial in early ECE courses. Introduction to engineering design, teaming, and technical communication. Method of Instruction: B Method of Delivery: F Campus: 1 & 6 CIP: 141001 30 Char: Introduction to ECE Design I Effective: Spring 2019
Addition +Gulf Coast	<u>ECE 1022</u>	Approved	ECE 1022 Introduction to ECE Design II. (2). (Prerequisite: Grade of C or better in both ECE 1013 and CSE 1284.). One hour lecture. Two hours laboratory. Technical communication (including engineering team communication) and engineering ethics. Project planning and management. Documenting, designing, prototyping, testing, and oral presentations of an engineering design project. Method of Instruction: B Method of Delivery: F Campus: 1 & 6 CIP: 141001 30 Char: Introduction to ECE Design II Effective: Spring 2019

<p>Addition +Gulf Coast</p>	<p><u>GE 1711</u></p>	<p>Approved</p>	<p>GE 1711 Project Lead The Way (PLTW) Intro to Engineering Design (IED). (1). Credit for Project Lead The Way Introduction to Engineering Design (IED). Requires a high school grade of B or higher in the class and score of 70% or higher on a nationally-normed End of Course Assessment. (Offered only at designated PLTW High Schools.) Method of Instruction: B Method of Delivery: F Campus: 1 & 6 CIP: 149999 30 Char: PLTW Intro Engr Design (IED) Grade Mode: Pass/Fail Effective: Spring 2019</p>
<p>Addition +Gulf Coast</p>	<p><u>GE 1721</u></p>	<p>Approved</p>	<p>GE 1721 Project Lead The Way (PLTW) Principles of Engineering (PoE). (1). Credit for Project Lead The Way Principles of Engineering (PoE). Requires a high school grade of B or higher in the class and score of 70% or higher on a nationally-normed End of Course Assessment. (Offered only at designated PLTW High Schools.) Method of Instruction: B Method of Delivery: F Campus: 1 & 6 30 Char: PLTW Prin. of Engr. (PoE) Grade Mode: Pass/Fail Effective: Spring 2019</p>
<p>Addition +Gulf Coast</p>	<p><u>GE 1731</u></p>	<p>Approved</p>	<p>GE 1731 Project Lead The Way (PLTW) Engineering Design and Development (EDD). (1). Credit for Project Lead The Way Engineering Design and Development (EDD). Requires a high school grade of B or higher in the class and score of 70% or higher on a nationally-normed End of Course Assessment. (Offered only at designated PLTW High Schools.) Method of Instruction: B Method of Delivery: F Campus: 1 & 6 30 Char: PLTW Engr. Des. & Dev. (EDD) Grade Mode: Pass/Fail Effective: Spring 2019</p>

Addition +Gulf Coast	<u>GE 1741</u>	Approved	GE 1741 Project Lead The Way (PLTW) Elective. (1). Credit for Project Lead The Way elective courses. Requires a high school grade of B or higher in the class and score of 70% or higher on a nationally-normed End of Course Assessment. (Offered only at designated PLTW High Schools.) Method of Instruction: B Method of Delivery: F Campus: 1 & 6 30 Char: PLTW Elective Grade Mode: Pass/Fail Effective: Spring 2019
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FOREST RESOURCES

Technical Change	<u>WFA 4243</u>	Approved	FROM: WFA 4243 Wildlife Techniques. (3). (Prerequisite: Junior or Senior standing or consent of instructor). Two hours lecture. Four hours laboratory. Contemporary research and management techniques and tools for wildlife populations and habitats. TO: WFA 4243 Wildlife Techniques. (3). (Prerequisite: Sophomore or higher standing). Two hours lecture. Four hours laboratory. Contemporary research and management techniques and tools for wildlife populations and habitats. Effective: Spring 2019
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VETERINARY SCIENCE

Addition	<u>CVM 5991</u>	Passed Contingent	CVM 5991 Preparations for Study Abroad.
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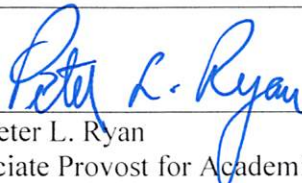
2. Program Proposals by college/school:

ENGINEERING

Modification	Degree: BS Major: Aerospace Engineering Concentrations: Aeronautics, Astronautics	Approved	Removed PH 2233 Physics III and added CSE 1233 Programming with C to the curriculum. Effective: Fall 2019
Modification	Degree: BS Major: Computer Science	Approved	See proposal for list of revisions. Effective: Fall 2019

Modification	Degree: BS Major: Software Engineering	Approved	See proposal for list of revisions. Effective: Fall 2019
Modification	Degree: MS Major: Computer Science (Starkville & Distance)	Approved	Approved by Graduate Council. See proposal for list of revisions. Effective: Fall 2019
Modification	Degree: MS Major: Cyber Security & Operations (Starkville & Distance) Concentrations: Operations, Defense	Approved	Approved by Graduate Council. See proposal for list of revisions. Effective: Fall 2019
Modification	Degree: Ph.D. Major: Computer Science (Starkville & Distance)	Approved	Approved by Graduate Council. See proposal for list of revisions. Effective: Fall 2019

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



Dr. Peter L. Ryan
Associate Provost for Academic Affairs



Date