



A MEMORANDUM

DATE: March 9, 2020

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 March 20, 2020 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

**ACADEMIC AFFAIRS**

<p>Addition +Meridian +Distance +Gulf Coast</p>	<p><u>LSK 4800</u></p>	<p><b>Approved</b></p>	<p><b>LSK 4800 Undergraduate Research. (1-13).</b> The purpose of this course is to provide a student with the opportunity to participate in research and/or creative project beyond the traditional undergraduate experience, while allowing the university to track undergraduate participation in these activities. Hours, credits and deliverables to be arranged. Method of Instruction: I Method of Delivery: F Campus: 1, 2, 5, &amp; 6 CIP: 240102 30 Char: Undergraduate Research Repeatable: 10 times Effective: Spring 2020</p>
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**AGRICULTURE AND LIFE SCIENCES**

<p>Technical Change</p>	<p>ADS 3214</p>	<p><b>Approved</b></p>	<p><b>FROM: ADS 3214 Livestock Growth and Development. (4).</b> (Prerequisites: ADS 1113 and ADS 1121 or ADS 1114). Three hours lecture. Two hours laboratory. Particular emphasis will be placed on the development of bone, muscle, and adipose tissues as these are the predominant tissues of physiological and economic importance in livestock production. <b>TO: ADS 3214 Livestock Growth and Development. (4).</b> (Prerequisites: ADS 1113 and ADS 1121 or ADS 1114 and ADS/VS 3014 or equivalent). Three hours lecture. Two hours laboratory. Particular emphasis will be placed on the development of bone, muscle, and adipose tissues as these are the predominant tissues of physiological and economic importance in livestock production. Effective: Fall 2020</p>
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Modification <u>ADS 4231/6231</u>	<b>Approved</b>	<p><b>FROM: ADS 3221 Practices in Horse Care &amp; Management. (1).</b> (Prerequisite or Co-requisite: ADS 3223). Two hours laboratory. Management practices for horses. The handling and care practices applied during various stages in a horse's life.</p> <p><b>TO: ADS 4231/6231 Practices in Horse Care &amp; Management. (1).</b> (Prerequisite or Co-requisite: ADS 4233/6233). Two hours laboratory. Management practices for horses. The handling and care practices applied during various stages in a horse's life.</p> <p>Method of Instruction: L  Method of Delivery: F  Campus: 1  CIP: 010302  30 Char: Prac. In Horse Care &amp; Mgmt  Effective: Fall 2020</p>
Modification <u>ADS 4233/6233</u>	<b>Approved</b>	<p><b>FROM: ADS 3223 Horse Management. (3).</b> (Prerequisites: ADS 1113 and ADS 1121 or ADS 1114). Three hours lecture. Breeding, feeding, management, and training of the horse.</p> <p><b>TO: ADS 4233/6233 Horse Management. (3).</b> (Prerequisites: ADS 1113 and ADS 1121 or ADS 1114 and ADS 4114/6114, ADS 4124/6124 and ADS 4613/6613/PHY 6613). Three hours lecture. Breeding, feeding, management, and training of the horse.</p> <p>Method of Instruction: C  Method of Delivery: F  Campus: 1  CIP: 010507  30 Char: Horse Management  Effective: Fall 2020</p>
Technical Change <u>ADS 4323/6323</u>	<b>Approved</b>	<p><b>FROM: ADS 4323/6323 Beef Cattle Science. (3).</b> (Prerequisites: ADS 1113 and ADS 1121 or ADS 1114). Three hours lecture. Breeding, feeding, management, and marketing of beef cattle.</p> <p><b>TO: ADS 4323/6323 Beef Cattle Science. (3).</b> (Prerequisites: ADS 1113, ADS 1121 or ADS 1114 and ADS 4114/6114, ADS 4124/6124, and ADS 4613/6613/PHY 6613). Three hours lecture. Breeding, feeding, management, and marketing of beef cattle.</p> <p>Effective: Fall 2020</p>

Addition +Online/Distance	<u>HDFS 3853</u>	Approved	<b>HDFS 3853 Language and Literacy in the Early Years. (3).</b> Three hours lecture. Children's development of language and literacy through the early years, including roles of parents, community, childcare providers, and teachers. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 CIP: 190709 30 Char: Lang & Literacy in Early Years Effective: Spring 2020
Addition +Online/Distance	<u>HDFS 4893/6893</u>	Passed Contingent	<b>HDFS 4893/6893 Adolescent Development.</b>
Modification	<u>PSS 8333</u>	Passed Contingent	<b>PSS 8333 Advanced Soil Fertility.</b>

## ARTS & SCIENCES

Addition	<u>AN 4343/6343</u>	Approved	<b>AN 4343/6343 Anthropology of Death. (3).</b> Three hours lecture. Cross-cultural anthropological analysis of mortuary processes and behaviors. Examination of modern ethnography, archaeological and bioarchaeological data. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 450201 30 Char: Anthropology of Death Effective: Spring 2020
Addition	<u>BIO 3443</u>	Approved	<b>BIO 3443 Biology of Cancer. (3).</b> (Prerequisite: BIO 2103 or equivalent). Three hours lecture. This course will cover the fundamentals of cancer biology, focusing on molecular and cellular changes involved in the conversion of a normal cell to a cancer cell. Additional topics may include cancer detection, prevention, and treatment. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 260911 30 Char: Biology of Cancer Effective: Spring 2020
Modification +Online/Distance	<u>CH 8553</u>	Passed Contingent	<b>CH 8553 Theoretical Organic Chemistry.</b>

Addition	<u>EN 3333</u>	Approved	<b>EN 3333 Internship in English. (3).</b> (Prerequisites: Junior Standing and consent of instructor). Three hours practicum. Supervised work experience and job training of 120 hours in related English areas and 30 hours of coursework during semester; evaluation by both instructor and job supervisor in order to receive three credit hours for internship. Method of Instruction: I Method of Delivery: F & O Campus: 1 & 5 CIP: 231101 30 Char: Internship in English Effective: Spring 2020
Addition +Online/Distance	<u>GR 4293/6293</u>	Approved	<b>GR 4293/6293 Caribbean Geography. (3).</b> Three hours lecture. A regional survey of the West Indies, including the Greater Antilles, Lesser Antilles, and the Bahamas with emphasis on the physical, historical, demographic, political, cultural, economic, and environmental geographies. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 CIP: 450701 30 Char: Caribbean Geography Effective: Spring 2020
Deletion	<u>GR 4402/6402</u>	Approved	<b>GR 4402/6402 Weather Analysis I.</b> Effective: Spring 2020
Deletion	<u>GR 4412 /6412</u>	Approved	<b>GR 4412/6412 Weather Analysis II.</b> Effective: Spring 2020
Technical Change	<u>MA 1713</u>	Approved	<b>FROM: MA 1713 Calculus I. (3).</b> (Prerequisite: ACT Math subscore 26, or grade of C or better in 1323 or 1453). Three hours lecture. Analytic geometry; functions; limits; continuity; derivatives of algebraic functions; applications of the derivative. Honors section available. <b>TO: MA 1713 Calculus I. (3).</b> (Prerequisite: ACT Math subscore 26, or grade of C or better in 1323 or 1453). Three hours lecture. Analytic geometry; functions; limits; continuity; derivatives of algebraic and transcendental functions; applications of the derivative. Honors section available. Effective: Fall 2020

Technical Change	<u>MA 1723</u>	Approved	<p><b>FROM: Calculus II. (3).</b> (Prerequisite: Grade of C or better in MA 1713). Three hours lecture. Antidifferentiation; the definite integral, applications of the definite integral; differentiation and integration of transcendental functions. Honors section available.</p> <p><b>TO: Calculus II. (3).</b> (Prerequisite: Grade of C or better in MA 1713). Three hours lecture. Anti-differentiation; the definite integral; applications of the definite integral; integration of transcendental functions; other techniques of integration. Honors section available.</p> <p>Effective: Fall 2020</p>
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## BUSINESS

Addition	<u>FIN 4101/6101</u>	Approved	<p><b>FIN 4101/6101 VentureCatalyst™ Finance Internship I. (1).</b> (Prerequisites: B or better in FIN 3123 and FIN 3203; consent of instructor). One credit hour. Support start-up teams in the Center for Entrepreneurship and Outreach with the preparation of business plans, market analysis, and financial projections. Section open by invitation only after completing interview process.</p> <p>Method of Instruction: I Method of Delivery: F Campus: 1 CIP: 520804 30 Char: VentureCatalyst™ Fin Intern I Effective: Spring 2020</p>
Modification (Adding split level)	<u>HCA 4013/6013</u>	Approved	<p><b>FROM: HCA 4013 Ethical Issues in Healthcare. (3).</b> Three hours lecture. Managerial approaches into the ethical basis of patient care exploring the legal, theistic, [sic] legal, theistic, cost-benefit, and humanist perspectives used to set corporate policy. (Meridian Campus).</p> <p><b>TO: HCA 4013/6013 Ethical Issues in Healthcare. (3).</b> (Prerequisite: Junior-Standing: N/A; Graduate-standing: MGT 3113 or Consent of Instructor). Three hours lecture. Managerial approaches into the ethical basis of patient care exploring the legal, theistic, cost-benefit, and humanist perspectives used to set corporate policy. (Meridian Campus).</p> <p>Effective: Fall 2020</p>

<p>Modification <u>HCA 4243/6243</u> (Adding split level)</p>	<p><b>Approved</b></p>	<p><b>FROM: HCA 4243 Managed Care. (3).</b> (Prerequisite: MGT 3113). Three hours lecture. An examination of the healthcare as a progressive system of primary care to long term care. Emphasis on managing costs-best choice services for the patient. (Meridian Campus). <b>TO: HCA 4243/6243 Managed Care. (3).</b> (Prerequisite: for both HCA 4243 and 6243: MGT 3113 or Consent of Instructor). Three hours lecture. An examination of the healthcare as a progressive system of primary care to long term care. Emphasis on managing costs-best choice services for the patient. (Meridian Campus). Effective: Fall 2020</p>
<p>Modification <u>HCA 4803/6803</u> (Adding split level)</p>	<p><b>Approved</b></p>	<p><b>FROM: HCA 4803 Healthcare Policy. (3).</b> (Prerequisite: HCA3813). Three hours lecture. A detailed study of the health care industry using an analysis of the internal resources and external environmental policies utilized by health care providers. (Meridian Campus). <b>TO: HCA 4803/6803 Healthcare Policy. (3).</b> (Prerequisite: for both HCA 4803 and 6803: HCA 3813 or Consent of Instructor). Three hours lecture. A detailed study of the health care industry using an analysis of the internal resources and external environmental policies utilized by health care providers. (Meridian Campus). 30 Char: Healthcare Policy Effective: Fall 2020</p>
<p>+Online/Distance <u>MKT 4533</u></p>	<p><b>Approved</b></p>	<p><b>MKT 4533 Approval to Offer Online Campus 5 for Marketing Research.</b> Method of Instruction: C Method of Delivery: F &amp; O Campus: 1, 2, 5, &amp; 8 Effective: Spring 2020</p>
<p>+Online/Distance <u>REF 3333</u></p>	<p><b>Approved</b></p>	<p><b>REF 3333 Approval to Offer Online Campus 5 for Principles of Real Estate.</b> Method of Instruction: C Method of Delivery: F &amp; O Campus: 1, 2, 5, &amp; 8 Effective Date: Spring 2020</p>

## EDUCATION

<p>Modification (Reactivation) +Meridian +Distance</p>	<p><u>COE 8083</u></p>	<p><b>Approved</b></p> <p><b>FROM: COE 8083 Assessment Tech Coun.</b> (3). Three hours lecture. Techniques and instruments available for the assessment of individuals. <b>TO: COE 8083 Assessment Tech Coun.</b> (3). Three hours lecture. Principles and techniques involved in selecting, administering, scoring and interpreting tests of personality, interest, vocational aptitude, achievement, and intelligence. Method of Instruction: C Method of Delivery: F &amp; O Campus: 1, 2, &amp; 5 CIP: 131101 30 Char: Assessment Tech Coun Effective: Summer 2020</p>
<p>Addition +Online/Distance +Meridian</p>	<p><u>COE 9063</u></p>	<p><b>Approved</b></p> <p><b>COE 9063 Leadership and Advocacy in Counseling.</b> (3). (Prerequisite: Educational Specialist or Doctoral standing or permission of the instructor). Three hours lecture. Emphasis on the development of leadership and advocacy skills in critical areas of work for counselor education doctoral students including professional identity, counseling practice and supervision, teaching and research. Method of Instruction: S Method of Delivery: F &amp; O Campus: 1, 2, &amp; 5 CIP: 131199 30 Char: Lead and Adv Effective: Spring 2020</p>
<p>Addition +Online/Distance +Meridian</p>	<p><u>COE 9073</u></p>	<p><b>Approved</b></p> <p><b>COE 9073 Teaching in Counselor Education.</b> (3). (Prerequisite: Educational Specialist or Doctoral standing or consent of the instructor). Three hours lecture. Emphasis on knowledge, skills dispositions, and competencies for teaching in counselor education. Method of Instruction: S Method of Delivery: F &amp; O Campus: 1, 2, &amp; 5 CIP: 131199 30 Char: Teach in Couns Ed Effective: Spring 2020</p>



<p>Addition +Online/Distance</p> <p><u>EDA 8413</u></p>	<p><b>Approved</b></p>	<p><b>EDA 8413 Human Resources Administration in Education. (3).</b> (Prerequisites: Acceptance to the Educational Leadership Program, or permission of instructor). Three credit hours. This course addresses various aspects of human resources administration in educational settings (e.g., hiring, recruitment, professional development, and induction) primarily from a district-level perspective. Method of Instruction: C Method of Delivery: F, O, &amp; X Campus: 1 &amp; 5 CIP: 130401 30 Char: Human Resources Admin in Ed Effective: Spring 2020</p>
<p>Addition +Online/Distance</p> <p><u>EDA 8423</u></p>	<p><b>Approved</b></p>	<p><b>EDA 8423 Law and Ethics in Educational Leadership. (3).</b> (Prerequisites: Acceptance to the Educational Administration Program, or permission of instructor). Three credit hours. This course explores legal and ethical issues facing district level PreK-12 educational leaders and addresses the legal responsibilities and powers of state government, local boards, and educational leaders. Method of Instruction: C Method of Delivery: F, O, &amp; X Campus: 1 &amp; 5 CIP: 130401 30 Char: Law and Ethics in Ed Lead Effective: Spring 2020</p>
<p>Addition +Online/Distance</p> <p><u>EDA 8433</u></p>	<p><b>Approved</b></p>	<p><b>EDA 8433 The Superintendency. (3).</b> (Prerequisites: Educational Leadership program acceptance, or permission of instructor). Three credit hours. This course addresses the many dimensions of school superintendency, covering the theory, processes, and procedures of effective superintendents. Students can expect to explore the evolving complexities and challenges of leading school districts in the 21st century. Method of Instruction: C Method of Delivery: F, O, &amp; X Campus: 1 &amp; 5 CIP: 130401 30 Char: The Superintendency Effective: Spring 2020</p>

<p>Addition +Online/Distance</p> <p><u>EDA 8443</u></p>	<p><b>Approved</b></p>	<p><b>EDA 8443 Politics and Policy in Educational Leadership. (3).</b> (Prerequisites: Educational Leadership program acceptance, or permission of instructor). Three credit hours. This course addresses the political contexts in which schools operate in order to prepare educational leaders to successfully function within local, state, and national political contexts. Various roles in school politics and policy formation are examined.</p> <p>Method of Instruction: C Method of Delivery: F, O, &amp; X Campus: 1 &amp; 5 CIP: 130401 30 Char: Politics and Policy in Ed Lead Effective: Spring 2020</p>
<p>Addition +Online/Distance</p> <p><u>EDA 8453</u></p>	<p><b>Approved</b></p>	<p><b>EDA 8453 Instructional Leadership. (3).</b> (Prerequisites: Educational Leadership program acceptance, or permission of instructor). Three credit hours. This course examines the factors involved in creating schools and school districts that promote high-quality instruction, student engagement, and student learning are examined, as well as curriculum alignment, teacher evaluations, mentoring, coaching, and culturally responsive practices.</p> <p>Method of Instruction: C Method of Delivery: F, O, &amp; X Campus: 1 &amp; 5 CIP: 130401 30 Char: Instructional Leadership Effective: Spring 2020</p>
<p>Addition +Online/Distance</p> <p><u>EDA 8463</u></p>	<p><b>Approved</b></p>	<p><b>EDA 8463 Technology and Communication in Educational Leadership. (3).</b> (Prerequisites: Educational Leadership program acceptance, or permission of instructor). Three credit hours. This course explores skills needed to lead a school or district in the ongoing process of technology integration. Leadership techniques and strategies for designing, developing, implementing and evaluating critical aspects of instructional technology will be addressed.</p> <p>Method of Instruction: C Method of Delivery: F, O, &amp; X Campus: 1 &amp; 5 CIP: 130401 30 Char: Tech and Comm in Ed Leadership Effective: Spring 2020</p>

<p>Addition +Online/Distance</p> <p><u>EDA 8473</u></p>	<p><b>Approved</b></p>	<p><b>EDA 8473 Introduction to Research in Educational Leadership. (3).</b> (Prerequisites: Permission of Department Head and/or instructor). Three credit hours. Research in Educational Leadership is designed to enable students to develop graduate-level skills in reading and interpreting research, analyzing research studies, formulating research questions, selecting appropriate research methodologies, and conducting research specifically in the field of educational leadership.</p> <p>Method of Instruction: C Method of Delivery: F, O, &amp; X Campus: 1 &amp; 5 CIP: 130601 30 Char: Intro to Research in Ed Lead Effective: Spring 2020</p>
<p>Modification +Online/Distance</p> <p><u>EPY 3143</u></p>	<p><b>Approved</b></p>	<p><b>FROM: EPY 3143 Human Development and Learning Strategies in Education. (3).</b> (Prerequisites: PSY 1013 and admission to Teacher Education or consent of department head). Three hours lecture. A study of developmental perspectives [sic] of learning with emphasis on teaching.</p> <p><b>TO: EPY 3143 Human Development and Learning Strategies in Education. (3).</b> (Prerequisites: PSY 1013 and admission to Teacher Education or consent of department head). Three hours lecture. A study of developmental perspectives of learning with emphasis on teaching.</p> <p>Method of Instruction: C Method of Delivery: F &amp; O Campus: 1, 2, &amp; 5 Effective: Spring 2020</p>
<p>+Online/Distance</p> <p><u>EPY 3253</u></p>	<p><b>Approved</b></p>	<p><b>EPY 3253 Approval to Offer Online Campus 5 for Evaluating Learning.</b></p> <p>Method of Instruction: C Method of Delivery: F, O, &amp; X Campus: 1, 2, &amp; 5 Effective: Spring 2020</p>
<p>Modification +Online/Distance +Meridian</p> <p><u>EPY 4553/6553</u></p>	<p><b>Passed Contingent</b></p>	<p><b>EPY 4553/6553 Creativity/Innovation</b></p>

<p>Technical Change      <u>MU 1141</u></p>	<p><b>Approved</b></p>	<p><b>FROM: MU 1141 Song Literature.</b> (1). One hour seminar. Emphasis is placed on the history and compositional characteristics of Western art song in terms of melody, harmony, rhythm, accompaniment, form, and poetry through score study, research presentations, and listening assignments.  <b>TO: MU 1141 Song Literature.</b> (1). (Section is restricted to the following majors: Music and Music Education). One hour seminar. Emphasis is placed on the history and compositional characteristics of Western art song in terms of melody, harmony, rhythm, accompaniment, form, and poetry through score study, research presentations, and listening assignments.  Effective: Fall 2020</p>
<p>Technical Change      <u>MU 1151</u></p>	<p><b>Approved</b></p>	<p><b>FROM: MU 1151 Vocal Pedagogy.</b> (1). One hour seminar. Course gives a comprehensive overview of the anatomy/physiology of the human voice, the acoustic properties that govern resonance, and vocal health. It also contains a practicum as students teach voice lessons gaining practical experience.  <b>TO: MU 1151 Vocal Pedagogy.</b> (1). (Section is restricted to the following majors: Music and Music Education). One hour seminar. Course gives a comprehensive overview of the anatomy/physiology of the human voice, the acoustic properties that govern resonance, and vocal health. It also contains a practicum as students teach voice lessons gaining practical experience.  Effective: Fall 2020</p>
<p>Technical Change      <u>MU 1241</u></p>	<p><b>Approved</b></p>	<p><b>FROM: MU 1241 Diction I.</b> (1). One hour seminar. Course acquaints voice student with the International Phonetic Alphabet (IPA) symbols and their application to English and German languages. Correct singing pronunciation of these languages as applied to art song will be the focus of the course.  <b>TO: MU 1241 Diction I.</b> (1). (Section is restricted to the following majors: Music and Music Education). One hour seminar. Course acquaints voice student with the International Phonetic Alphabet (IPA) and application to English and German. Correct singing pronunciation of these languages as applied to art song will be the focus of the course.  Effective: Fall 2020</p>

Technical Change	<u>MU 1251</u>	Approved	<p><b>FROM: Diction II. (1).</b> One hour seminar. Course acquaints voice student with the International Phonetic Alphabet (IPA) symbols and their application to Italian and French languages. Correct singing pronunciation of these languages as applied to art song will be the focus of the course.</p> <p><b>TO: Diction II. (1).</b> (Section is restricted to the following majors: Music and Music Education). One hour seminar. Course acquaints voice student with the International Phonetic Alphabet (IPA) and application to Italian and French. Correct singing pronunciation of these languages as applied to art song will be the focus of the course.</p> <p>Effective: Fall 2020</p>
Addition	<u>MUA 1061</u>	Approved	<p><b>MUA 1061 Applied Voice: Non-Music Majors. (1).</b> One hour directed individual study. Weekly 25-minute vocal lesson, two hours of weekly practice required. Individual instruction for beginning to advanced students to develop skills for personal enrichment.</p> <p>Method of Instruction: I  Method of Delivery: F  Campus: 1  CIP: 500908  30 Char: Voice for Non-Music Majors  Effective: Spring 2020</p>

### FOREST RESOURCES

Deletion	<u>WFA 6512</u> (split level with WFA 4512)	Approved	<p><b>WFA 4512/6512 Advanced Topics in Human-Wildlife Conflicts.</b></p> <p>Effective: Spring 2020</p>
Deletion	<u>WFA 6521</u> (split level with WFA 4521)	Approved	<p><b>WFA 4521/6521 Advanced Topics in Human-Wildlife Conflicts II.</b></p> <p>Effective: Spring 2020</p>

### VETERINARY SCIENCE

Modification	<u>CVM 8971</u>	Passed Contingent	<b>CVM 8971 Current Topics in Parasitology.</b>
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2. Program Proposals by college/school:

**AGRICULTURE AND LIFE SCIENCES**

Addition +Distance	<b>Degree:</b> Companion Animal Management Certificate Campus 1 and Campus 5 (Undergraduate & Graduate)	<b>Approved</b>	Addition of certificate.  Forwarded to Graduate Council.
Modification	<b>Degree:</b> Ph.D. <b>Major:</b> Food Science, Nutrition and Health Promotion <b>Concentrations:</b> Food Science and Technology; or Nutrition; or Functional Foods, Nutrition, and Health	<b>Approved</b>	Addition of new concentration of Functional Foods, Nutrition, and Health.  Approved by Graduate Council.  Effective: Fall 2020

**EDUCATION**

Modification	<b>Degree:</b> MS <b>Major:</b> Counselor Education <b>Concentration:</b> Rehabilitation Counseling	<b>Approved</b>	See proposal for list of revisions.  Approved by Graduate Council.  Effective: Fall 2020
+Online/Distance	<b>Degree:</b> BS <b>Major:</b> Educational Psychology	<b>Passed Contingent</b>	Addition of distance education to the program.  Effective: Fall 2020
Modification	<b>Degree:</b> Ph.D. <b>Major:</b> Educational Leadership <b>Concentration:</b> P-12 School Leadership	<b>Approved</b>	See proposal for list of revisions. Approved by Graduate Council  Effective: Summer 2020

**ENGINEERING**

Modification	<b>Degree:</b> MS <b>Major:</b> Cyber Defense, Cyber Operations	<b>Approved</b>	Forwarded to Graduate Council.
Modification +Online/Distance	<b>Degree:</b> Ph.D. <b>Major:</b> Engineering <b>Concentration:</b> Engineering Education	<b>Approved</b>	See proposal for list of revision. Approved by Graduate Council.  Effective: Fall 2020
Modification	<b>Degree:</b> BS <b>Major:</b> Mechanical Engineering	<b>Approved</b>	Physics III is being replaced with a technical elective.  Effective: Fall 2020
Modification	<b>Degree:</b> Ph.D. <b>Major:</b> Engineering <b>Concentration:</b> Mechanical	<b>Approved</b>	See proposal for list of revisions. Approved by Graduate Council.  Effective: Summer 2020

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

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Peter L. Ryan  
Dr. Peter L. Ryan  
Associate Provost for Academic Affairs

March 20, 2020  
Date