

A MEMORANDUM

DATE: October 2, 2024

TO: Academic Deans Council

FROM: Dr. Andy Perkins
UCCC Chair

RE: Change Notice 2

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 October 15, 2024 by contacting Dr. Andy Perkins (5-0004) 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>Modification HCA 4013/6013 +Distance</p>	<p>Passed Contingent</p>	<p>FROM: HCA 4013 Ethical Issues in Healthcare (Prerequisite:Junior-Standing:N/A;Graduate-standing:MGT 3113 or Consent ofInstructor).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). TO: HCA 4013 Healthcare Ethics Three hours lecture. An examination of the major ethical theories and the moral issues that bear on the provision of healthcare, including paternalism, confidentiality, informed consent, end of life decisions, and access to healthcare. Distance: Yes Method of Delivery: F & O Campus: 1, 2, & 5 30 Char: Healthcare Ethics Effective: Spring 2025</p>
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AGRICULTURE AND LIFE SCIENCES

<p>Tech. Change ABE 3513</p>	<p>Approved</p>	<p>FROM: ABE 3513 The Global Positional System and Geographic Information Systems in Agriculture and Engineering (Prerequisite: MA 1313 and MA 1323, or equivalent). Two hours lecture. Four hourslaboratory.Basic theory and hands-on application of global positioning system (GPS) technology/hardware, and geographic information systems (GIS) software, for precise positioning in agriculture and engineering. TO: ABE 3513 The Global Positional System and Geographic Information Systems in Agriculture and Engineering (Prerequisite: MA 1313 and MA 1323, or equivalent). Three hours lecture. Basic theory and hands-on application of global positioning system (GPS) technology/hardware, and geographic information systems (GIS) software, for precise positioning in agriculture and engineering. Effective: Spring 2025</p>
<p>Tech. Change ADS 4113/6113</p>	<p>Approved</p>	<p>FROM: ADS 4113/6113 Swine Science Three hours lecture. (Prerequisites: ADS 1113, ADS 1121 or ADS 1114 and ADS 4114/6114, ADS 4124/6124, and ADS 4613/6613/PHY 6613). Feeding, management, breeding, production, and marketing of swine. TO: ADS 4113/6133 Swine Science Three hours lecture. (Prerequisites: ADS 1113 and ADS 1121 and ADS 3013). Feeding, management, breeding, production, and marketing of swine.</p>

		Effective: Spring 2025
Tech. Change ADS 4223/6223	Approved	<p>FROM: ADS 4223/6223 Goat and Sheep Production (Prerequisite: ADS 1113, ADS 1121 or ADS 1114 and ADS 4114/6114, ADS 4124/6124, and ADS 4613/6613/PHY 6613). Three hours lecture. Management and marketing of goats and sheep in production enterprises.</p> <p>TO: ADS 4223/6223 Goat and Sheep Production (Prerequisite: ADS 1113, ADS 1121 and ADS 3013). Three hours lecture. Management and marketing of goats and sheep in production enterprises.</p> <p>Effective: Spring 2025</p>
Tech. Change ADS 4233/6233	Approved	<p>FROM: ADS 4233/6233 Horse Management (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>TO: ADS 4233/6233 Horse Management (Prerequisites: ADS 1113 and ADS 1121 and ADS 3013). Three hours lecture. Breeding, feeding, management, and training of the horse.</p> <p>Effective: Spring 2025</p>
Tech. Change ADS 4323/6323	Approved	<p>FROM: ADS 4323/6323 Beef Cattle Science (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>TO: ADS 4323/6323 Beef Cattle Science (Prerequisites: ADS 1113, ADS 1121, and ADS 3013). Three hours lecture. Breeding, feeding, management, and marketing of beef cattle.</p> <p>Effective: Spring 2025</p>
Tech. Change ADS 4513/6513	Approved	<p>FROM: ADS 4513/6513 Companion Animal Management Three hours lecture. Focus on various aspects of companion animal management including breed selection, nutrition, reproduction, and marketing.</p> <p>TO: ADS 4513/6513 Companion Animal Management Three hours lecture. (Pre-requisites ADS 1113, 1121, and ADS 3013 OR permission from instructor) Focus on various aspects of companion animal management including breed selection, nutrition, reproduction, and marketing.</p> <p>Effective: Spring 2025</p>
Tech. Change ADS 4813/6813	Approved	<p>FROM: ADS 4813/6813 Dairy Farm Management (Prerequisites: ADS 1113, ADS 1121 or ADS 1114 and ADS 4114/6114, ADS 4124/6124, and ADS 4613/6613/PHY 6613). Three hours lecture. Planning and integrating dairy farm operations; management principles applied to dairy herd operations.</p> <p>TO: ADS 4813/6813 Dairy Farm Management (Prerequisites: ADS 1113, ADS 1121 and ADS 3013).</p>

			Three hours lecture. Planning and integrating dairy farm operations; management principles applied to dairy herd operations. Effective: Spring 2025
Addition	ADS 8123	Approved	ADS 8123 Advanced Techniques in Agricultural Microbiome Analysis Two hours lecture and two hours lab. The course will cover principles and methods for analyzing microbial communities in various agricultural settings, with a focus on animal, plant, and soil microbiomes. Method of Instruction: B Method of Delivery: F Campus: 1 CIP: 010000 30 Char: Advanced microbiome Effective: Spring 2025
Addition	FNH 8123	Approved	FNH 8123 Advanced Techniques in Agricultural Microbiome Analysis Two hours lecture and two hours lab. The course will cover principles and methods for analyzing microbial communities in various agricultural settings, with a focus on animal, plant, and soil microbiomes. Method of Instruction: B Method of Delivery: F Campus: 1 CIP: 010000 30 Char: Advanced microbiome Effective: Spring 2025
Modification	PO 8123	Approved	PO 8123 Advanced Techniques in Agricultural Microbiome Analysis Two hours lecture and two hours lab. The course will cover principles and methods for analyzing microbial communities in various agricultural settings, with a focus on animal, plant, and soil microbiomes. Method of Instruction: B Method of Delivery: F Credit Hours: 3 Campus: 1 CIP: 010000 30 Char: Advanced microbiome Effective: Spring 2025

ARCHITECTURE ART AND DESIGN

Modification	ARC 5589	Approved	FROM: ARC 5589 Architectural Design V-B (Prerequisite: ARC 5576 and ARC 5443). Two hours lecture. Twenty hours laboratory. Development of architectural project of complex and comprehensive nature. Emphasis upon thorough examination of all aspects of building. TO: ARC 5589 Architectural Design V-B (Prerequisite: ARC 5576 and ARC 5443). One hour
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		<p>lecture. Eleven hours laboratory. Development of architectural project of complex and comprehensive nature. Emphasis upon thorough examination of all aspects of building.</p> <p>Credits: 0,6 Method of Instruction: B Method of Delivery: F Effective: Spring 2025</p>
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ARTS AND SCIENCES

<p>Modification +Distance</p> <p>BIO 3233</p>	<p>Approved</p>	<p>FROM: BIO 3233 Biology of Birds (Prerequisite: BIO 1123 or equivalent). Two hours lecture, two hours laboratory. For non-science majors. Evolution, systematics, biology and ecology of birds. (Credit for this course may be earned only at the Meridian campus).</p> <p>TO: BIO 3233 Biology of Birds Three hours lecture. Evolution, systematics, biology, and ecology of birds for non-science majors.</p> <p>Distance: Yes Method of Instruction: C Method of Delivery: F & O Campus: 2 & 5 Effective: Spring 2025</p>
<p>Addition</p> <p>BIO 4153/6153</p>	<p>Approved</p>	<p>BIO 4153/6153 Sexual Selection (Prerequisites: BIO 1134 & BIO 1144 & either BIO 3103 or BIO 4133) Three hours lecture. This course will introduce the field of sexual selection. Sexual selection is a special case of natural selection that arises due to competition for mates.</p> <p>Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 261303 30 Char: Sexual Selection Effective Spring 2025</p>
<p>Addition</p> <p>CH 8603</p>	<p>Approved</p>	<p>CH 8603 Core Concepts in Biophysical Chemistry (Prerequisites: Graduate standing or consent of instructor) Three-hour lecture. A fast-paced, introductory Biophysical chemistry course for graduate students, the course emphasizes background knowledge of biomedical systems while discussing and applying concepts through current literature</p> <p>Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 400599 30 Char: Core Concepts in Biophys. Chem. Effective: Spring 2025</p>

Addition	CH 8713	Passed Contingent	CH 8713 Current Topics in Chemistry Three hours seminar. The study of contemporary problems and approaches in modern chemistry. Method of Instruction: S Method of Delivery: F Campus: 1 CIP: 400501 30 Char: Current Topics in Chemistry Effective: Spring 2025
Modification +Distance	CO 2003	Approved	CO 2003 Race, Gender, Class and Global Media (Prerequisite: CO 1403). Three hours lecture. The course will familiarize students with the breadth of media-related race, class and gender issues while providing tools to critically analyze and engage modern global media and mediums. (Same as AAS 2003 and GS 2003). Distance: Yes Method of Delivery: F & O Campus: 1 & 5 Effective: Spring 2025
Modification +Distance	PSY 3503	Approved	PSY 3503 Health Psychology (Prerequisites: PSY 1013 or PSY 1093). Three hours lecture. Overview of research on psychophysiological disorders and related interventions. Emphasis is placed on chronic physical disorders and their relationship to psychological functioning. Distance: Yes Method of Delivery: F & O Campus: 1 & 5 Effective: Spring 2025
Addition +Distance	ST 4553	Approved	ST 4553 Introduction to Stochastic Modeling (Prerequisite: MA/ST 4523 or MA/ST 4543/6543) Three hours lecture. Introductory treatment of probability models and stochastic processes such as finite-state Markov chains, Poisson Processes, dynamic programming, hazard analysis, decision analysis, and simulation. This course considers both theory and application. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 CIP: 270301 30 Char: Stochastic Modeling Effective: Spring 2025

BUSINESS

Addition +Study Abroad	SCL 4913/6913	Approved	SCL 4913/6913 Live Case Course in Supply Chain Logistics (Prerequisite: MKT 3013 and SCL 3323 - both with B or higher, MKT 8213 or co-enrollment for graduate credit, or permission of instructor) Three hours lecture; field visits. Immersive experience requiring the
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		use of SCL tools and methodological approaches to discover and solve problems with a business partner. Method of Instruction: C Method of Delivery: F Campus: 1 & 8 CIP: 520203 30 Char: Live Case Course in SCL Effective: Spring 2025
Addition +Study Abroad	MKT 4913/6913	Approved MKT 4913/6913 Live Case Course in Marketing (Prerequisite: MKT 3013 and SCL 3323 - both with B or higher, MKT 8213 or co-enrollment for graduate credit, or permission of instructor) Three hours lecture; field visits. Immersive experience requiring the use of Marketing tools and methodological approaches to discover and solve problems with a business partner. Method of Instruction: C Method of Delivery: F Campus: 1 & 8 CIP: 521401 30 Char: Live Case Course in Marketing Effective: Spring 2025

EDUCATION

Addition +Distance	EDE 4303	Tabled	EDE 4303 Instructional Design and Assessment in Early Childhood
Addition +Distance	EDE 4323	Tabled	EDE 4323 Technology in the Early Childhood Classroom
Addition +Distance	EDX 8093	Approved	EDX 8093 Special Education Project Three hours seminar. Guided seminar to develop applied projects that integrate comprehensive Special Education knowledge and instructional practice. Method of Instruction: C Method of Delivery: O Campus: 5 CIP: 131099 30 Char: Special Education Project Effective: Spring 2025
Addition +Distance	EDX 8343	Approved	EDX 8343 Single Case Research Design in the Classroom (Prerequisite: EDX 8493) Three hours lecture. Addresses concepts in measurement and design of single case methodology to establish reliable intervention procedures, positive behavior change, and systems support while adhering to management, supervision, ethical, and professional issues of behavioral intervention and research design. Method of Instruction: C Method of Delivery: O Campus: 5 CIP: 131099 30 Char: Single Case Effective: Spring 2025

Addition +Distance	HSPY 6403	Passed Contingent	HSPY 6403 Biological and Affective Basis of Behavior Three hours lecture. The study of the impact of affect, mood, and emotion as well as neural, physiological, anatomical, and genetics on behavior. Method of Instruction: C Method of Delivery: F & O Campus: 2 & 5 CIP: 420101 30 Char: Bio and Aff Basis of Behavior Effective: Spring 2025
Addition +Distance	KI 2304	Tabled	KI 2304 The Science of Health, Fitness, and Sport
Addition	MU 1411	Approved	MU 1411 Group Piano for Non-Majors 1 One hour lecture. Beginner piano. Course material develops piano skills, sight reading, technical skills, improvisation, repertoire pieces, pop songs and ensemble playing. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 500903 30 Char: Group Piano for Non-Majors 1 Effective: Spring 2025
Addition	MU 1421	Approved	MU 1421 Group Piano for Non-Majors 2 (Prerequisite MU 1411 or permission of instructor). One hour lecture. Intermediate piano. Course material develops intermediate piano skills, sight reading, technical skills, improvisation, repertoire pieces, pop songs and ensemble playing. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 500903 30 Char: Group Piano for Non-Majors 2 Effective: Spring 2025

FOREST RESOURCES

Tech. Change	FO 4221/ 6221	Approved	FROM: FO 4221/6221 Practice of Silviculture Laboratory (Prerequisite: FO 4123/6123 or (WFA 3133 and WFA 4223); co-requisite: FO 4223/6223). Four hours laboratory. Application of silvicultural practices and operations under given forest land management objectives. TO: FO 4221/6221 Practice of Silviculture Laboratory (Prerequisite: FO 3012, FO 3015, FO 4123/6123 or (WFA 3133 and WFA 4223) or consent of instructor; co-requisite: FO 4223/6223). Four hours laboratory. Application of silvicultural practices and operations under given forest land management objectives. Effective: Spring 2025
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Tech. Change FO 4223/ 6223	Approved	<p>FROM: FO 4223/6223 Practice of Silviculture (Prerequisite: FO 4123/6123 or (WFA 3133 and WFA 4223); co-requisite: FO 4221/6221). Three hours lecture. Manipulation to obtain desired reproduction and to attain optimum development under given forest land management objectives.</p> <p>TO: FO 4223/6223 Practice of Silviculture (Prerequisite: FO 3012, FO 3015, FO 4123/6123 or (WFA 3133 and WFA 4223) or consent of instructor; co-requisite: FO 4221/6221). Three hours lecture. Manipulation to obtain desired reproduction and to attain optimum development under given forest land management objectives.</p> <p>Effective: Spring 2025</p>
Addition NREC 4333/6333	Approved	<p>NREC 4333 Ecological Risk Assessment and Chemical Regulation (Prerequisites: CH 1043 or CH 1213, BIO 1144; or graduate standing). Three hours lecture. Principles of assessing ecological effects, exposure, and risk characterization of chemical contaminants in the environment; regulatory framework for mitigating risk of chemical hazards in the environment; preparation of Ecological Risk Assessments (ERAs).</p> <p>Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 030101 30 Char: Eco Risk Asses & Chem Reg Effective: Spring 2025</p>

VETERINARY SCIENCE

Addition +Distance CVM 5311	Approved	<p>CVM 5311 Pet Fish Medicine One hour online lectures. Fundamentals of pet fish medicine including anatomy, physiology, water quality, life support systems, biosecurity, physical exam, diagnostics, common diseases and disorders, therapeutics, sedation/anesthesia, and surgical approaches.</p> <p>Method of Instruction: C Method of Delivery: O Campus: 5 CIP: 512401 30 Char: Pet Fish Medicine Effective: Spring 2025</p>
Addition CVM 8294	Passed Contingent	<p>CVM 8294 Enhanced Clinical Research Practicum CVM 8294. Enhanced Clinical Research Practicum (Prerequisite: enrollment in the dual-degree professional veterinary degree program): Four credit hours practicum. Supervised rotation at approved research facility or alternate site throughout the US where students will participate in veterinary research-</p>

		related activities to enhance their understanding of previously learned concepts Method of Instruction: E Method of Delivery: F Campus: I CIP: 018001 30 Char: Enh Clin Res Pract Effective: Spring 2025
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2. Program Proposals by college/school:

BUSINESS

Technical Change	Degree: MPA Major: Professional Accounting	Approved	Removing concentrations.
Technical Change	Degree: MTX Major: Taxation	Approved	Removing concentrations.

FOREST RESOURCES

Modification	Degree: BS Major: Wildlife, Fisheries & Aquaculture	Passed Contingent	See proposal for list of changes
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All of the proposals were approved with the exception of the following:

Proposals**

Peter Liam Ryan
Dr. Peter L. Ryan
Executive Vice Provost for Academic Affairs

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October 15, 2024
Date

APPROVAL FORM FOR
DEGREE PROGRAMS

MISSISSIPPI STATE UNIVERSITY

NOTE: This form is a cover sheet that must accompany the degree program change proposal. The actual proposal should be prepared in accordance with format requirements provided in the *Guide and Format for Curriculum Proposals* published by the UCCC. Both cover sheet and proposal should be submitted to UCCC Mail Stop 9702 (281 Garner Hall), Phone: 325-9410.

College Business Department: Adkerson School of Accountancy

Contact Person: Brad Lang Mail Stop: 9588 E-mail: bl1129@msstate.edu

Nature of Change: Technical Change Date Initiated: 8/21/24

Current Degree (BS, MS, etc.): Master of Professional Accounting (MPA)

Current Major: _____

Current Concentration(s): _____

Current Campus(es): Starkville Meridian Distance Gulf Coast*

*Gulf Coast campus for Bagley College of Engineering onl

New Degree (BS, MS, etc.): _____

Effective Date:

Semester Summer** Year 2025

**Any new program or modification desiring a starting semester other than fall must include a justification

Proposed Major: _____

Proposed Campus(es)

Starkville
 Meridian
 Distance
 Gulf Coast*

*Gulf Coast campus for Bagley College of Engineering c

Proposed Concentration(s): _____

Summary of Proposed Changes:

This technical change is required by Banner related to our recent UCCC-approved degree change. We request the deletion of the following concentrations and minors (a faculty letter of support is attached):

- Graduate Minor in Data Analytics
- Concentration in Systems
- Graduate Minor in Business Analytics

Approved:

Date:

Susan Mauer

8.26.24

Department Head

N/A

Director of Academic Quality

N/A

Chair, College or School Curriculum Committee

Kevin Auer

8/26/24

Dean of College or School

Greg Peltier

10/2/2024

Chair, University Committee on Courses and Curricula

Rebecca Dickson/Davis

10/2/2024

Chair, Graduate Council (if applicable)

Stephen Ryan

October 15th, 2024

Chair, Deans Council



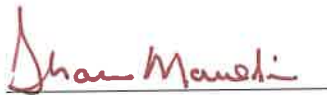
August 20, 2024

University Committee on Courses and Curricula
Mississippi State University
281 Garner Hall
Mississippi State, MS 39762

Committee Members:

The faculty of the Adkerson School of Accountancy support the following changes to both the Master of Professional Accounting (MPA) and Master of Taxation (MTX):

- Removal of the Graduate Minor in Accounting Data Analytics
- Removal of the Concentration in Systems
- Removal of the Graduate Minor in Business Analytics


Shawn Mauldin, Director


Nathan Berglund


Casey Camors

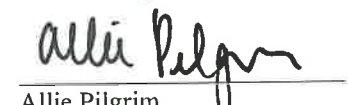

Nick Cicone



Laurie Ereddia


Bradley Lang


Lauren Milbach


Angela Pannell


Allie Pilgrim


Kyle Smith


Alan Stancil


Michael Truelson


Kelly Walker



APPROVAL FORM FOR
DEGREE PROGRAMS
MISSISSIPPI STATE UNIVERSITY

NOTE: This form is a cover sheet that must accompany the degree program change proposal. The actual proposal should be prepared in accordance with format requirements provided in the *Guide and Format for Curriculum Proposals* published by the UCCC. Both cover sheet and proposal should be submitted to UCCC Mail Stop 9702 (281 Garner Hall), Phone: 325-9410.

College Business Department: Adkerson School of Accountancy

Contact Person: Brad Lang Mail Stop: 9588 E-mail: bl1129@msstate.edu

Nature of Change: Technical Change Date Initiated: 8/21/24

Current Degree (BS, MS, etc.): Master of Taxation (MTX)

Current Major: _____

Current Concentration(s): _____

Current Campus(es): Starkville Meridian Distance Gulf Coast*

*Gulf Coast campus for Bagley College of Engineering onl

New Degree (BS, MS, etc.): _____

Effective Date:

Semester Summer** Year 2025

**Any new program or modification desiring a starting semester other than fall must include a justification

Proposed Major: _____

Proposed Campus(es)

Starkville
 Meridian
 Distance
 Gulf Coast*

*Gulf Coast campus for Bagley College of Engineering c

Proposed Concentration(s): _____

Summary of Proposed Changes:

This technical change is required by Banner related to our recent UCCC-approved degree change. We request the deletion of the following concentrations and minors (a faculty letter of support is attached):

- Graduate Minor in Data Analytics
- Concentration in Systems
- Graduate Minor in Business Analytics

Approved:

Date:

Shah Mawad
Department Head

8.26.24

N/A
Director of Academic Quality

N/A
Chair, College or School Curriculum Committee

Yu Ho
Dean of College or School

8/26/24

[Signature]
Chair, University Committee on Courses and Curricula

10/2/2024

Belinda Rolichamp Davis
Chair, Graduate Council (if applicable)

10/2/2024

Peter Liam Ryan
Chair, Deans Council

October 15th, 2024



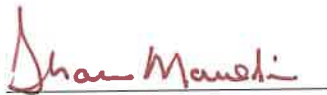
August 20, 2024

University Committee on Courses and Curricula
Mississippi State University
281 Garner Hall
Mississippi State, MS 39762

Committee Members:

The faculty of the Adkerson School of Accountancy support the following changes to both the Master of Professional Accounting (MPA) and Master of Taxation (MTX):

- Removal of the Graduate Minor in Accounting Data Analytics
- Removal of the Concentration in Systems
- Removal of the Graduate Minor in Business Analytics


Shawn Mauldin, Director


Nathan Berglund


Casey Camors

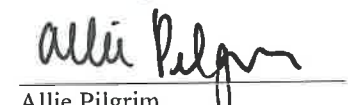

Nick Cicone



Laurie Ereddia


Bradley Lang


Lauren Milbach


Angela Pannell


Allie Pilgrim


Kyle Smith


Alan Stancil


Michael Truelson


Kelly Walker

