

## A MEMORANDUM

DATE: May 17, 2024

TO: Academic Deans Council

FROM: Dr. Andy Perkins  
UCCC Chair

RE: Change Notice 9

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 May 31, 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

### AGRICULTURE AND LIFE SCIENCES

Modification	<a href="#">ABE 1912</a>	Approved	<p><b>FROM: ABE 1912 Computer Based Problem Solving in Biosystems Engineering</b> (Open to freshmen and sophomores or first-semester transfer students only). One hour lecture, two hours laboratory. Introduction to computer-based problem-solving techniques in Biosystems Engineering. Emphasis on the concepts and hands on implementation of computer programing to solve problems in distinct disciplines of biosystems engineering.</p> <p><b>TO: ABE 1912 Computational Problem Solving for Biological Systems</b> (Open to freshmen and sophomores or first-semester transfer students only). 1 hour lecture and 2 hours lab/week. Introduction to computer-based problem-solving techniques in Biosystems Engineering. Emphasis on the concepts and hands on implementation of computer programing to solve problems in distinct disciplines of biosystems engineering.</p> <p>Effective: Fall 2024</p>
Modification	<a href="#">ABE 4833</a>	Approved	<p><b>FROM: ABE 4833 Practices of Engineering Design</b>  <b>TO: ABE 4833 Practice of Engineering Design for Biological Systems</b></p> <p>Method of Delivery: F  Campus: 1  30 Char: Prac of Engr Design Bio Sys  Effective: Fall 2024</p>
Addition	<a href="#">GA 4811</a>	Approved	<p><b>GA 4811 URSP Seminar</b> One hour seminar. Emphasis on skills for success in the URSP program with a focus on future opportunities related to research.</p> <p>Method of Instruction: S  Method of Delivery: F  Campus: 1  CIP: 010000  30 Char: URSP Seminar  Effective: Fall 2024</p>
Addition +Distance	<a href="#">GA 8203</a>	Approved	<p><b>GA 8203 Principles of Global Leadership</b> Three hours lecture. Cultural theories and models for leadership across global contexts including leadership competencies, global mindset, ever-changing global challenges, behaviors critical to international settings, organizational research, case studies, interacting and leading people from diverse cultures and multinational companies across the globe.</p> <p>Method of Instruction: C  Method of Delivery: F &amp; O  Campus: 1 &amp; 5  CIP: 010301  30 Char: Principles Global Leadership  Effective: Fall 2024</p>

Addition +Distance	<a href="#">GA 8213</a>	Approved	<b>GA 8213 Global Leadership for Food Security</b> Three hours lecture. World hunger, climate change, poverty, and other issues present opportunities to the global leader for change, including leadership strategies, sustainably increasing food production, protecting our environmental resources, maintaining food security, food justice; aspects include socio-political, business, technology, culture, religion, and natural sciences. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 CIP: 010301 30 Char: Global Leadership Food Security Effective: Fall 2024
Modification +Distance	<a href="#">PSS 4133</a>	Approved	<b>FROM: PSS 4133 Fiber and Oilseed Crops</b> (Prerequisite: Junior standing). Three hours lecture. Production and utilization of fiber and oilseed crops. Emphasis on cotton and soybean production in Mississippi. <b>TO: PSS 4133 Fiber and Oilseed Crops</b> (Prerequisite: Junior standing). Three hours lecture. Production and utilization of fiber and oilseed crops. Emphasis on soybean, cotton, and peanut production Method of Delivery: F & O Campus: 1 & 5 30 Char: Fiber and Oilseed Crop Effective: Fall 2024

## ARCHITECTURE ART AND DESIGN

Addition +Distance	<a href="#">ART 2123</a>	Approved	<b>ART 2123 Introduction to the Business of Museums</b> This introductory course is a general overview of museums as businesses and the professional positions involved in museum operations today. (This course counts as an Art History for Art Majors). Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 CIP: 500703 30 Char: Introductions to Museums Effective: Fall 2024
Modification +Distance	<a href="#">BCS 3433</a>	Approved	<b>BCS 3433 Introduction to Estimating</b> (Prerequisites: BCS 3413, BCS 3423). Three hours lecture. Introduction to quantity take-offs, pricing, estimating, and cost management in the construction discipline. Method of Delivery: F & O Campus: 2 & 5 Effective: Fall 2024

## ARTS AND SCIENCES

Modification +Online/Distance	<a href="#">AN 4133</a>	Approved	<p><b>FROM: AN 4133 Medical Anthropology</b> (Prerequisite: AN 1103 or consent of instructor). Three hours lecture. The cross-cultural study of health, sickness, and medicine from a holistic perspective emphasizing in- teractions between culture and biology and between bio- medicine and local healing traditions.</p> <p><b>TO: AN 4133 Medical Anthropology</b> (Prerequisite: AN 1103 or consent of instructor). Three hours lecture. The cross-cultural study of health, sickness, and medicine from a holistic perspective emphasizing interactions between culture and biology and between bio-medicine and local healing traditions. Method of Delivery: F &amp; O Campus: 1 &amp; 5 Effective: Fall 2024</p>
Addition	<a href="#">AN 4393</a>	Approved	<p><b>AN 4393 Skeletal Mechanics in Biological Anthropology</b> (Prerequisite: AN 4313) Three hours lecture. In-depth study of the mechanical behavior of living bone. This course discusses the morphology and function of bone tissue, the mechanical behavior of cortical and trabecular bone, the fatigue behavior of bone, and the response of living bone to mechanical loading.</p> <p>Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 450201 30 Char: Skeletal Mechanics in Bio Anth Effective: Fall 2024</p>
Addition +Online/Distance	<a href="#">AN 4543</a>	Approved	<p><b>AN 4543 The Ancient Near East</b> (Prerequisite: Completion of any 1000-level history course). Three hours lecture. A study of the origins and development of civilizations in Mesopotamia, Egypt, and Syria-Palestine from prehistoric times to the end of the Persian period (Same as MEC/REL/HI 4403/6403).</p> <p>Method of Instruction: C Method of Delivery: F &amp; O Campus: 1 &amp; 5 CIP: 450201 30 Char: The Ancient Near East Effective: Fall 2024</p>
Technical Change	CO 3223	Approved	<p><b>FROM: CO 3223 Communication &amp; Media Research Methods</b> (Prerequisite: CO 1223 and CO 1403 and passage of the departmental GSP exam). Three hours lecture. An introduction to methods used to study communication problems and processes.</p> <p><b>TO: CO 3223 Communication &amp; Media Research Methods</b> (Prerequisite: CO 1223 and CO 1403). Three hours lecture. An introduction to methods used to study communication problems and processes.</p> <p>Effective: Fall 2024</p>



Modification +Distance	<a href="#">CRM 3603</a>	Approved	<b>CRM 3603 Criminological Theory</b> (Prerequisites: CRM 1003 and SO 1003 or consent of instructor). Three hours lecture. Survey of the major sociological and criminological explanations of crime. (Same as SO 3603). Method of Delivery: F & O Campus: 1, 2, & 5 Effective: Fall 2024
Addition +Gen Ed	<a href="#">EN 2463</a>	Approved	<b>EN 2463 Literature and Popular Culture: Selected Topics</b> (Prerequisite: EN 1113 or EN 1173) Three hours lecture. A study of interdisciplinary relations between literature and popular culture through a range of selected topics and engagement with various artistic/cultural forms. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 230701 30 Char: Literature and Popular Culture Effective: Fall 2024
Addition +Distance	<a href="#">EN 3343</a>	Approved	<b>EN 3343 Science Writing for the Public</b> (Prerequisite EN 1113 or EN 1173.) Three hours lecture. Focus on translating technical science and medical information for the general public. Students will research, write, and design projects in various modes and genres for various audiences. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 CIP: 231101 Effective: Fall 2024
Addition	<a href="#">FLF 4623</a>	Approved	<b>FLF 4623 African Francophone Literature and Culture</b> (Prerequisite FLF 2143 or consent of instructor or graduate standing). Three hours lecture. An introduction to African Francophone Literature and its cultural contexts, with attention to thematic and aesthetic aspects. Works by Mariama Bâ, Camara Laye, Amadou Hampaté Bâ, Ousmane Sembène, and Ferdinand Oyono, among others, may be explored. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 240103 30 Char: Afr. Franc. Lit. and Cult. Effective: Fall 2024
Modification +Distance	<a href="#">FLJ 3153</a>	Approved	<b>FLJ 3153 Japanese V</b> (Prerequisite: FLJ 2143 or equivalent). Three hours lecture. An integrated development of skills in Japanese grammar, reading, writing, and oral-aural proficiency at the mid-intermediate level. Specific attention is paid to the cultural contexts in which these skills are used.

			Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2024
Modification +Distance	<a href="#">FLJ 3163</a>	Approved	<b>FLJ 3163 Japanese VI</b> (Prerequisite FLJ 3153 or equivalent). Three hours lecture. An expansion of skills in Japanese grammar, reading, writing, and oral-aural proficiency through social contexts. Advanced instruction in public speaking and other oral communications. Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2024
Modification +Distance	<a href="#">FLJ 3203</a>	Approved	<b>FLJ 3203 Survey of Japanese Literature</b> Three hours lecture. An introduction to Japanese literature in English translation. Reading of major works, genres, and writers in Japanese literary history from the 10th century to the present. Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2024
Modification +Distance	<a href="#">FLJ 3303</a>	Approved	<b>FLJ 3303 Survey of Japanese Culture</b> Three hours lecture. An English language introduction to Japanese contemporary life as well as intellectual, artistic, and historical traditions. An examination of the construction of Japanese national culture and identity. Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2024
Addition	<a href="#">GG 4883</a>	Approved	<b>GG 4883 Biogeochemical Evolution of Planet Earth</b> Three hours lecture. An introduction to the mechanisms and evolution of global biogeochemical cycles through Earth's history, with emphasis on both fundamental principles and outstanding case studies. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 400601 30 Char: Earth Biogeochemical Evolution Effective: Fall 2024
Addition	<a href="#">IDS 1001</a>	Passed Contingent	<b>IDS 1001 Introduction to Study Abroad</b> One hour lecture. An introduction to study abroad opportunities in the college of Arts and Sciences that introduces student to the resources available in the university, and how to select appropriate programs, courses, and funding opportunities. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 240102 30 Char: Introduction to Study Abroad Effective: Fall 2024

Addition +Distance	<a href="#">PH 1073</a>	Approved	<b>PH 1073 Preparatory Physics</b> Three hours lecture. Review of basic concepts and mathematics required to understand fundamental physics concepts. Recommended for students for additional preparation before undertaking sequences PH1113/PH1123/PH1133 or PH2213/PH2223/PH2233. This course does not satisfy the University Core Curriculum science requirement and may not be used for major or minor credit. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 CIP: 400801 30 Char: Preparatory Physics Effective: Fall 2024
Addition +Distance	<a href="#">PPA 8163</a>	Approved	<b>PPA 8163 Nonprofit Management</b> Three hours lecture. Nonprofit management provides an introduction to the environment and administration of nonprofit organizations. This course describes the fundamental strategies necessary to successfully manage challenges in this important and growing public sector. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 CIP: 440401 30 Char: Nonprofit Management Effective: Fall 2024
Addition +Distance	<a href="#">ST 4553</a>	Passed Contingent	<b>ST 4553 Introduction to Stochastic Modeling</b> (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: Fall 2024

## EDUCATION

Addition +Distance	<a href="#">EDX 8003</a>	Approved	<b>EDX 8003 Multi-Tiered Systems of Support</b> Three hours lecture. The course will analyze research-based interventions for students in K-12 schools. Topics covered will include researched interventions for an academic, social emotional, and behavioral model. Method of Instruction: C Method of Delivery: O
-----------------------	--------------------------	----------	--

			Campus: 5 CIP: 131099 30 Char: MTSS Effective: Summer 2024
Addition +Distance	<a href="#">EDX 8083</a>	<b>Approved</b>	<b>EDX 8083 Universal Design for Learning</b> Three hour lecture. An introduction to designing instruction, learning environments, and assessment using principles of the Universal Design for Learning (UDL) framework. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 CIP: 131011 30 Char: Universal Design for Learning Effective: Summer 2024
Addition +Distance	<a href="#">HSPY 9703</a>	<b>Approved</b>	<b>HSPY 9703 Legal, Ethical, and Professional Issues in Psychology</b> (Prerequisites: consent of instructor). Three hours lecture. (Prerequisites: consent of instructor). Psychology as a profession: Foundations of practice, roles and functions, professional issues and standards with emphasis on legal and ethical means in psychology. Method of Instruction: C Method of Delivery: O Campus: 2 & 5 CIP: 420101 30 Char: Legal Ethics & Prof Issues Psy Effective: Fall 2024
Modification	<a href="#">INDT 3683</a>	<b>Approved</b>	<b>FROM: INDT 3683 CNC Machining Processes</b> (Prerequisite: INDT 3243 & INDT 2343). Two hours lecture, two hours laboratory. The programming and operation of industrial CNC machine tools, including advanced programming concepts, multi-axis machining, and CAM systems. <b>TO: INDT 3683 CNC Machining Processes</b> (Prerequisite: INDT 2343 & INDT 3343). Two Hours Lecture, Two Hours Lab. The programming and operation of industrial CNC machine tools, including advanced programming concepts, multi-axis machining, and CAM systems. Method of Instruction: B Effective: Summer 2024
Addition +Distance	<a href="#">KI 2304</a>	<b>Tabled</b>	<b>KI 2304 The Science of Health, Fitness, and Sport</b>
Modification +Distance	PE 3533	<b>Approved</b>	<b>PE 3533 Coaching Sports</b> Three hours lecture. Coaching fundamentals and team play; team organization, offensive and defensive sets, and rules of play in football, basketball and baseball. Method of Delivery: O Campus: 1 & 5 Effective: Summer 2024

Addition	<a href="#">MU 2661</a>	Approved	<b>MU 2661 String Chamber Music</b> (Pre-requisite: audition or permission of instructor.) One hour lecture. Study, rehearsal and performance of select repertoire of string chamber music. Emphasis on development of basic musicianship in a small ensemble setting through technical exercises and literature. Students will receive 60 minutes of instruction per credit hour. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 500911 30 Char: String Chamber Music Effective: Fall 2024
Addition	<a href="#">MUE 3232</a>	Approved	<b>MUE 3232 String Methods</b> (Prerequisite: Music Education major) Two hours lecture, includes required field experiences. Study of approaches to teaching stringed instruments. Topics included are learning to play violin, viola, and cello at the introductory level, including logistics of the instruments and common teaching issues. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 500912 30 Char: String Methods Effective: Fall 2024

## FOREST RESOURCES

Modification +Distance	<a href="#">FO 8323</a>	Passed Contingent	<b>FO 8323 Forest Ecophysiology</b> Three hours lecture. Physiological processes occurring in forests at the leaf, tree, and ecosystem scale to determine the balance of energy, water, and carbon fluxes within the system. Method of Delivery: F & O Campus: 1 & 5 Effective: Fall 2024
Addition +Distance	<a href="#">FO 8803</a>	Passed Contingent	<b>FO 8803 Forestry Overview</b> Three hours lecture. Overview of important topics in the field of forest resources including its history, ecological concepts, forest measurement, economics, policy, and other relevant topics. Method of Instruction: C Method of Delivery: O Campus: 1 & 5 CIP: 030501 30 Char: Forestry Overview Effective: Fall 2024

## PROFESSIONAL AND CONTINUING STUDIES

Addition	<a href="#">PCS 2991</a>	Approved	<b>PCS 2991 Soft Skills for Workforce Scholars Initiative</b> 1 hour lecture. This is a soft skills course
----------	--------------------------	----------	--

			<p>designed to enhance the practical experience students gain during their internships coordinated through the Workforce Scholars Initiative. The course covers common soft skills including communication, teamwork, resourcefulness, adaptability, time management, and professional presentations.</p> <p>Method of Instruction: C  Method of Delivery: F  Campus: 1  CIP: 320107  30 Char: Soft Skills for WSI  Effective: Summer 2024</p>
Modification	<a href="#">PCS 4003</a>	Approved	<p><b>PCS 4003 Personnel Management for the Public Sector</b>  Added Split Level clarifications  Effective: Fall 2024</p>
Modification	<a href="#">PCS 4203</a>	Approved	<p><b>PCS 4203 Digital Transformation and Adaptive Leadership</b>  Added Split Level clarifications  Effective: Fall 2024</p>
Addition +Distance	<a href="#">PCS 8103</a>	Approved	<p><b>PCS 8103 Strategic Initiative Leadership in a Diverse Workplace</b> Three hours lecture. Equips students with the skills to formulate and implement strategic initiatives in various organizational settings. Specific emphasis is placed on integrating applied techniques to foster diversity, equity, and inclusion.</p> <p>Method of Instruction: C  Method of Delivery: O  Campus: 5  CIP: 520213  30 Char: Strat In Lead Div Work  Effective: Fall 2024</p>
Addition +Distance	<a href="#">PCS 8123</a>	Approved	<p><b>PCS 8123 Operational Leadership and External Reporting</b> Three hours lecture. Focuses on the practical aspects of operational leadership. This course guides students how to make data-driven decisions and effectively communicate these to internal and external stakeholders the problem-based team scenarios.</p> <p>Method of Instruction: C  Method of Delivery: O  Campus: 5  CIP: 520213  30 Char: Operation Lead Ext Report  Effective: Fall 2024</p>
Addition +Distance	<a href="#">PCS 8153</a>	Approved	<p><b>PCS 8153 Leading in a Non-Profit Environment</b> Three hours lecture. This course is designed for those interested in leadership roles within non-profit organizations. Students will explore various leadership theories, operational strategies, and external reporting mechanisms specific to non-profit organizations.</p> <p>Method of Instruction: C</p>

		Method of Delivery: O Campus: 5 CIP: 520213 30 Char: Lead in a Non-Prof Env Effective: Fall 2024
Addition +Distance	<a href="#">PCS 8703</a>	<b>Approved</b>  <b>PCS 8703 Conducting Team-Based Evaluations and Metrics</b> Three hours lecture. This course helps students understand the methodologies and tools used for conducting team-based evaluations. Students will learn to develop performance metrics and use these to formulate actionable insights for organizational improvement. Method of Instruction: C Method of Delivery: O Campus: 5 CIP: 520213 30 Char: Conduct Team Eval Met Effective: Fall 2024
Addition +Distance	<a href="#">PCS 8903</a>	<b>Approved</b>  <b>PCS 8903 Integrative Leadership and Organizational Strategy</b> Three hours lecture. This capstone course synthesizes key concepts in integrative leadership and organizational strategy, culminating in a comprehensive project that demonstrates mastery of the program's learning outcomes. Method of Instruction: C Method of Delivery: O Campus: 5 CIP: 520213 30 Char: Int Lead Org Strat Effective: Fall 2024

## 2. Program Proposals by college/school:

### AGRICULTURE AND LIFE SCIENCES

Addition +Distance	<b>Degree:</b> Graduate Certificate <b>Major:</b> Global Affairs Leadership	<b>Approved</b>	Approved at Graduate Council meeting 5/14/24
Addition +Distance	<b>Degree:</b> Minor <b>Major:</b> Global Affairs Leadership	<b>Approved</b>	Approved at Graduate Council meeting 5/14/24
Addition	<b>Degree:</b> Minor <b>Major:</b> Child Advocacy and Science of Trauma	<b>Approved</b>	

### ARCHITECTURE ART AND DESIGN

Technical Change	<b>Degree:</b> MS <b>Major:</b> Architecture	<b>Approved</b>	Technical change proposal to reactivate the MS in Architecture
------------------	---	-----------------	--

### ARTS AND SCIENCES

Modification	<b>Degree:</b> BA <b>Major:</b> Political Science	<b>Approved</b>	
Modification	<b>Degree:</b> MS <b>Major:</b> Geosciences	<b>Approved</b>	Tabled at Graduate Council meeting 5/14/24
Modification	<b>Degree:</b> PhD <b>Major:</b> Earth and Atmospheric Sciences	<b>Approved</b>	Approved at Graduate Council meeting 5/14/24
Modification	<b>Degree:</b> BA <b>Major:</b> Music	<b>Approved</b>	See proposal for list of changes
Addition	<b>Degree:</b> Minor <b>Major:</b> Environmental Justice	<b>Approved</b>	

### BUSINESS

Modification	<b>Degree:</b> BACC <b>Major:</b> Accounting	<b>Approved</b>	See proposal for list of changes
--------------	---	-----------------	----------------------------------



## EDUCATION

Modification	<b>Degree:</b> BM <b>Major:</b> Performance	<b>Approved</b>	See proposal for list of changes
Modification +Distance	<b>Degree:</b> Minor <b>Major:</b> Music and Culture	<b>Approved</b>	See proposal for list of changes
Modification	<b>Degree:</b> BME <b>Major:</b> Music Education	<b>Approved</b>	See proposal for list of changes
Addition +Meridian +Distance	<b>Degree:</b> EdS <b>Major:</b> Professional School Counseling	<b>Approved</b>	Approved at Graduate Council meeting 5/14/24
Addition +Meridian +Distance	<b>Degree:</b> MS <b>Major:</b> PK-12 Student Support	<b>Approved</b>	Approved at Graduate Council meeting 5/14/24
Addition +Distance	<b>Degree:</b> BS <b>Major:</b> Applied Behavior Analysis	<b>Approved</b>	
Addition +Distance	<b>Degree:</b> MS <b>Major:</b> Special Education	<b>Approved</b>	Approved at Graduate Council meeting 5/14/24
Addition +Meridian +Distance	<b>Degree:</b> BAS <b>Major:</b> Early Childhood Teaching	<b>Rejected</b>	
Modification +Distance	<b>Degree:</b> MS <b>Major:</b> Educational Psychology	<b>Approved</b>	Approved at Graduate Council meeting 5/14/24

## ENGINEERING

Addition	<b>Degree:</b> MS <b>Major:</b> Engineering	<b>Passed Contingent</b>	Tabled at Graduate Council meeting 5/14/24
Modification	<b>Degree:</b> MS <b>Major:</b> Industrial and Systems Engineering	<b>Approved</b>	Approved at Graduate Council meeting 5/14/24

## FOREST RESOURCES

Modification	<b>Degree:</b> MS <b>Major:</b> Forestry	<b>Approved</b>	Approved at Graduate Council meeting 5/14/24
--------------	---	-----------------	--

## PROFESSIONAL AND CONTINUING STUDIES

Addition +Distance	<b>Degree:</b> Graduate Certificate <b>Major:</b> Applied Leadership	<b>Approved</b>	Rejected at Graduate Council meeting 5/14/24
Addition +Distance	<b>Degree:</b> MAS <b>Major:</b> Organizational Leadership	<b>Approved</b>	Rejected at Graduate Council meeting 5/14/24

## VETERINARY MEDICINE

Additional	<b>Degree:</b> Graduate Certificate <b>Major:</b> Aquatic Animal Health	<b>Approved</b>	Approved at Graduate Council meeting 5/14/24
------------	--	-----------------	--

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

Proposals\*\*

---

---

---

---

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

---

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 Agriculture & Life Sciences Department: \_\_\_\_\_

Contact Person: Madhurima Musser Mail Stop: 9760 E-mail: mm1824@msstate.edu

Nature of Change: Addition ☐ Date Initiated: February 2024

Current Degree Program Name: \_\_\_\_\_

Current Major: \_\_\_\_\_

Current Concentration(s): \_\_\_\_\_

Current Campus(es): Starkville

New Degree Program Name: Post-Baccalaureate Certificate Global Affairs and Leadership \_\_\_\_\_ Effective Date: \_\_\_\_\_

Semester	Year
Fall <input type="checkbox"/>	2024 <input type="checkbox"/>

Proposed Major: \_\_\_\_\_

Proposed Concentration(s): \_\_\_\_\_

Proposed Campus(es): Starkville

### Summary of Proposed Changes:

The purpose of this proposed post-baccalaureate certificate is to provide an option for individuals to develop and enhance their leadership skills both nationally and globally.

*AND DISTANCE*

Approved:

Date:

Jada Chubb

Digitally signed by Jada  
Chubb  
Date: 2024.02.09 07:58:37  
-06'00'

02/09/2024

Department Head

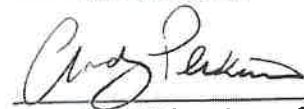
  
Digitally signed by Will Davis  
Date: 2024.04.04 16:47:47  
-05'00'

Will Davis

Digitally signed by Will Davis  
Date: 2024.04.04 16:47:47  
-05'00'

Chair, College or School Curriculum Committee

  
Dean of College or School

  
Chair, University Committee on Courses and Curricula

Chair, University Committee on Courses and Curricula

  
Chair, Graduate Council (if applicable)

Chair, Graduate Council (if applicable)

Chair, Deans Council

2/20/24

4/8/24

5/9/24

5/13/24

**PROPOSAL FOR ADDITION OF POST-BACCALAUREATE CERTIFICATE IN  
GLOBAL AFFAIRS AND LEADERSHIP**

**(CAMPUS 1: Starkville)**

See also CAMPUS 5: Distance

**1. CATALOG DESCRIPTION**

The post-baccalaureate certificate in Global Affairs and Leadership (GAL) offered by the College of Agriculture and Life Sciences (CALS) complements existing programs within the departments of CALS and across campus. The goal of the certificate program is to provide interested students with a previously completed baccalaureate degree a pathway to develop and enhance their leadership skills both nationally and globally. Students must complete four graduate courses totaling twelve credit hours with a grade of B or better in all these classes to be awarded the certificate. Required courses include the following:

- GA 8203 Principles of Global Leadership
- GA 6710 Study Tour

Students can choose two electives from the list of approved electives. Other courses relevant to the certificate may be approved on a case-by-case basis by the GAL coordinator.

The post-baccalaureate certificate in Global Affairs and Leadership will be administered through CALS.

The GAL post-baccalaureate certificate is open to any student who has previously completed a baccalaureate degree.

**2. CURRICULUM OUTLINE**

<b>Required Courses</b>	<b>6 Hours</b>
GA 8203 Principles of Global Leadership	
GA 6710 Study Tour	
<b>Elective Courses</b>	<b>6 Hours</b>
AEC 6413 Public Problems of Agriculture	
AN 6163 Anthropology of International Development	
EC 6323 International Economics	
FO 8443 International Forest Resources and Trade	
GA 8213 Global Leadership for Food Security	
PS 6323 International Organization	

### 3. COURSE DESCRIPTIONS FOR THE CERTIFICATE

**GA 8203 Principles of Global Leadership.** Three hours lecture. Cultural theories and models for leadership across global contexts including leadership competencies, global mindset, ever-changing global challenges, behaviors critical to international settings, organizational research, case studies, interacting and leading people from diverse cultures and multinational companies across the globe.

**GA 6710 Study Tour.** Experiential learning through travel in the United States or abroad focusing on specialized areas of study in agriculture. Variable credit, 1-6 hours, and repeatable.

**AEC 6413 Public Problems of Agriculture.** (Prerequisite: Senior standing, EC 3123 and AEC 3113). Three hours lecture. Major public and private problems of agriculture policies and action programs of government and individuals to deal with them; limitations encountered; appraisal of results.

**AN 6163 Anthropology of International Development.** (Prerequisite: Senior standing or consent of instructor). Three hours lecture. Role of anthropology in international development including origins of the Third World, development theory, current issues in international development, case studies.

**EC 6323 International Economics.** (Prerequisite: EC 2113 and EC 2123). Three hours lecture. The nature of international trade. International theory. Economic analysis of the movement of goods, resources, and financial assets across national borders.

**FO 8443 International Forest Resources and Trade.** (Prerequisite: consent of instructor). Three hours lecture. A study of the world's wood consumption, marketing arrangements, dynamics of deforestation, agroforestry and community forestry, country specific forestry issues, and forestry in economic development.

**GA 8213 Global Leadership for Food Security.** Three hours lecture. World hunger, climate change, poverty, and other issues present opportunities to the global leader for change, including leadership strategies, sustainably increasing food production, protecting our environmental resources, maintaining food security, food justice; aspects include socio-political, business, technology, culture, religion, and natural sciences.

**PS 6323 International Organization.** (Prerequisites: PS 1313 and junior standing). Three hours lecture. A study of the development of international organization and a concentration on the structure, processes and functions of the United Nations and its specialized agencies.

### 4. JUSTIFICATION FOR THE CERTIFICATE

There is a lack of graduate minor degrees, concentrations, and certifications in international agricultural education/ international agriculture at Mississippi State University (MSU). Students wanting these are going elsewhere like Texas A&M and Oklahoma State where these programs are offered. This is a missed opportunity for MSU. Considering my findings, I identified and prepared three proposals for graduate education in international agriculture at MSU and met with Drs. Scott Willard, Dan Reynolds, and Michael Newman to discuss the proposals on April 21,

2023. My proposals were to create a new MS program in Ag. Education, a new graduate minor in International Agriculture for any major, and a graduate certificate in International Ag. Education. At the meeting the recommendation was made to first focus on the proposal for a Graduate Minor in International Agriculture for any major and modify it to be more general so it would be an option for all graduate students at the university.

Taking this suggestion and upon further research, I decided to create a Graduate Minor in Global Affairs and Leadership, and while I was creating this, I also found that there is a lack of a post-baccalaureate certificate in Global Affairs and Leadership in most of the United States (US) and MSU. San Francisco State University and George Mason University offer graduate certificates. Seeing the need for this post-baccalaureate certificate, I modified the title to Post-baccalaureate certificate in Global Affairs and Leadership. This proposal is consistent with comments recently made by MSU President Dr. Keenum when he spoke with Food and Agriculture Organization of the United Nations (FAO) in June 2023. He said, “Our students have a fervent desire not just to hear lectures about solving the world’s challenges, they want to learn by doing, by experiencing, and by helping—with their heads, their hearts, and their hands—to be part of the meaningful solutions we seek along with our FAO partners. I see a great and important future ahead of us.” This proposal aims to provide the type of educational experiences envisioned by our president.

The post-baccalaureate certificate in Global Affairs and Leadership will be an inter-disciplinary program that will allow students to develop and enhance their leadership skills both nationally and globally. This certificate will be a great opportunity for MSU to prepare students to acquire specific knowledge and experience to increase their global awareness, career competencies, and workforce competitiveness. Furthermore, this certificate will prepare students for positions in the public and private sectors related to international leadership and development. It will complement their major with skills and knowledge to lead across cultures. We live in a globalized society and whether our students are working here in the United States of America or going overseas, they will be interacting and leading people from diverse cultures as many companies are multinational. This certificate will prepare and help our students be competent on the global platform.

## **5. STUDENT LEARNING OUTCOMES AND ASSESSMENT**

Following completion of the certificate, students will be able to:

- Identify leadership theories across cultures and disciplines
- Assess how values and ethics influence leadership outcomes from a global perspective
- Compare and contrast leadership practices and strategies across disciplines
- Relate leadership theories and practices to real-life situations
- Articulate the most appropriate decision-making strategies to implement in different situations
- Explain the differences between leadership strategies and theories across cultures and disciplines

## **6. EFFECTIVE DATE Fall 2024**

## **7. PROPOSED FOUR LETTER ABBREVIATION GLLD**

**8. CIP NUMBER 010301**

**9. CONTACTS**

Dr. Madhurima Musser

Lecturer

College of Ag and Life Sciences

Mississippi State University

Mississippi State, MS 39762

Cell: (662) 617-2885

[mm1824@msstate.edu](mailto:mm1824@msstate.edu)

**10. LETTERS OF SUPPORT** See attached.





**MISSISSIPPI STATE**  
UNIVERSITY.

COLLEGE OF AGRICULTURE & LIFE SCIENCES  
MS AGRICULTURAL & FORESTRY EXPERIMENT STATION  
Office of the Dean and Director  
Box 9760  
Mississippi State, MS 39762

February 20, 2024

Dr. Andy Perkins, Chair  
University Committee on Courses and Curricula  
Mississippi State University

Dear Dr. Perkins:

Dr. Madhurima Musser assembled the following six proposals, and the College of Agriculture and Life Sciences is submitting these proposals as outlined below for your consideration. The CALS department heads have voted unanimously to support these proposals as indicated by their signed support letter.

Course additions

GA 8203 Principles of Global Leadership  
GA 8213 Global Leadership for Food Security

Addition of one minor and post-baccalaureate certificate

Graduate minor in Global Affairs and Leadership (Campus 1: Starkville)  
Graduate minor in Global Affairs and Leadership (Campus 5: Distance)  
Post-baccalaureate Certificate in Global Affairs and Leadership (Campus 1: Starkville)  
Post-baccalaureate Certificate in Global Affairs and Leadership (Campus 5: Distance)

Thank you for your consideration.

Darrell L. Sparks, Jr., Ph.D.  
Associate Dean & Professor  
College Agriculture and Life Sciences  
Mississippi State University  
Box 9760  
Mississippi State, MS 39762  
[darrell.sparks@msstate.edu](mailto:darrell.sparks@msstate.edu)  
Office: 662-325-5307



**MISSISSIPPI STATE**  
UNIVERSITY.

COLLEGE OF AGRICULTURE & LIFE SCIENCES  
MS AGRICULTURAL & FORESTRY EXPERIMENT  
STATION

Office of the Dean and Director  
Box 9760  
Mississippi State, MS 39762

February 1, 2024

Dr. Madhurima Musser  
Lecturer  
College of Agriculture and Life Sciences  
Mississippi State University  
Mississippi State, MS 39762

Dr. Musser:

The academic department heads within the College of Agriculture and Life Sciences have reviewed the proposals to create GA 8203 Principles of Global Leadership and GA 8213 Global Leadership for Food Security, and we are supportive of their creation.

Sincerely,

J. Alex Thomasson, ABE

Christy Bratcher, ADS

Sean Fox, AEC

Daniel Peterson, BCH-EPP

Ashli Brown, FSNHP

Anne Spafford, LA

Ken Macklin, PO

Darrin Dodds, PSS

Teresa Gammill, SHS



**MISSISSIPPI STATE**  
UNIVERSITY.

COLLEGE OF AGRICULTURE & LIFE SCIENCES  
MS AGRICULTURAL & FORESTRY EXPERIMENT  
STATION  
Office of the Dean and Director  
Box 9760  
Mississippi State, MS 39762

February 15, 2024

Dr. Madhurima Musser  
Lecturer  
College of Agriculture and Life Sciences  
Mississippi State University  
Mississippi State, MS 39762

Dr. Musser:

The academic department heads within the College of Agriculture and Life Sciences have reviewed the proposals to create both the graduate minor in Global Affairs and Leadership and the post-baccalaureate certificate in Global Affairs and Leadership, and we are supportive of their creation.

Sincerely,

J. Alex Thomasson, ABE

Sean Fox, AEC

Ashli Brown, FSNHP

Ken Macklin, PO

Teresa Gammill, SHS

Christy Bratcher, ADS

Daniel Peterson, BCH-EPP

Anne Spafford, LA

Darrin Dodds, PSS



**MISSISSIPPI STATE**  
**UNIVERSITY™**

Department of Agricultural Economics  
P.O. Box 5187  
Lloyd-Ricks-Watson Building  
Mississippi State, MS 39762  
P. 662.325.2750  
F. 662.325.8777

<http://www.agecon.msstate.edu>

February 15, 2024

**TO:** University Course & Curriculum Committee (UCCC)

**FROM:** Department of Agricultural Economics

**RE:** Proposed graduate minor and post-baccalaureate certificate in **Global Affairs and Leadership**

The Department of Agricultural Economics Curriculum Committee supports the offering of the proposed graduate minor and post-baccalaureate certificate in **Global Affairs and Leadership** and the inclusion of:

1. **AEC 6623 (Global Marketing of Ag Products) (501 Online Section)** in the list of electives for the proposed **Distance** Graduate Minor and **Distance** Post-bacc Certificate.
2. **AEC 6413 (Public Problems of Ag)** in the list of electives for the proposed **Face-to-Face** Graduate Minor and **Face-to-Face** Post-bacc Certificate.

Sincerely

**John Fox**

Digitally signed by  
John Fox  
Date: 2024.02.15  
15:56:50 -06'00'

John A. (Sean) Fox  
Professor and Head

**Kalyn T.  
Coatney**

Digitally signed by Kalyn T. Coatney  
DN: cn=Kalyn T. Coatney,  
o=Mississippi State University,  
ou=Agricultural Economics,  
email=k.coatney@msstate.edu, c=US  
Date: 2024.02.15 17:37:56 -06'00'

Kalyn Coatney  
Professor, Chair AEC Curriculum Committee



**MISSISSIPPI STATE**  
UNIVERSITY™

**COLLEGE OF ARTS & SCIENCES**  
ANTHROPOLOGY AND MIDDLE  
EASTERN CULTURES

P.O. Box AR  
340 Lee Blvd., Room 204 Cobb Bldg.  
Mississippi State, MS 39762

P. 662.325.2013

F. 662.325.8690

[www.amec.msstate.edu](http://www.amec.msstate.edu)

February 16, 2024

Dear Members of the UCCC,

We write in support of the addition of AN 6163 (Anthropology of International Development, Campus 1) as an elective for the graduate minor and stand-alone certificate in Global Affairs and Leadership, proposed through the College of Arts and Life Sciences. We acknowledge that this may result in an increase of up to 5 students in that course when it is offered.

I am signing this letter on behalf of myself as the AMEC Curriculum Committee Chair as well as signing for Dr. James Hardin, Interim Department Head and Professor of Anthropology, Department of Anthropology and Middle Eastern Cultures. In his absence, I have signatory power for this from 2/14/2024—2/16/2024 at his request.

Respectfully,

Dr. Anna Osterholtz  
Chair, AMEC Curriculum Committee,  
Associate Professor,  
Signing on behalf of Dr. James Hardin, Interim Head and  
professor of Anthropology, AMEC



**MISSISSIPPI STATE**  
UNIVERSITY™

**COLLEGE OF BUSINESS**  
Department of Finance and Economics

P.O. Box 9580  
40 Old Main-312 McCool Hall  
Mississippi State, MS 39762

P. 662.325.2342  
F. 662.325.1977

[www.business.msstate.edu](http://www.business.msstate.edu)

January 10, 2024

Dr. Rima Musser  
College of Agriculture and Life Sciences  
Mississippi State University  
Mississippi State, MS 39762

Dear Dr. Musser

International Economics (EC 6323) can serve as an elective for the proposed graduate minor and certificate program in Global Affairs and Leadership. This section has the capacity to accommodate a maximum of five graduate students from the proposed program. As I communicated to you in our telephone conversation on January 8, 2024, this course is typically offered once per year. The next offering is tentatively scheduled for Spring 2025.

Sincerely,

M. Kathleen Thomas  
Department Head, Finance and Economics  
Professor of Economics and Drew Allen Fellow



**MISSISSIPPI STATE**  
UNIVERSITY.

COLLEGE OF FOREST RESOURCES  
FOREST AND WILDLIFE RESEARCH CENTER  
Dean and Director's Office  
Box 9680  
Mississippi State, MS 39762  
P. 662.325.2952  
cfr.msstate.edu

January 12, 2024

Dr. Rima Musser  
College of Agriculture and Life Sciences  
Mississippi State University

Dear Dr. Musser:

This letter is to support the listing of a graduate-level course that's taught in the Department of Forestry as an elective in an interdisciplinary graduate minor and a stand-alone certificate in Global Affairs and Leadership in the College of Agriculture and Life Sciences.

Please know that listing FO 8443 International Forest Resources and Trade (Campus 1, Starkville and Campus 5, Distance) as an elective is fully supported within the Department of Forestry and within the College of Forest Resources. I have discussed this topic with the Department Head, Dr. Donald Grebner, who is also the instructor of record for the course, and he is fully supportive of listing FO 8443 as an elective in the graduate programs above.

Thank you for contacting us about the potential to list this course as an elective, and please feel free to contact me if additional information is needed.

Sincerely,

Steven H. Bullard  
Associate Dean

C: Dr. Donald Grebner, Head  
Department of Forestry



**MISSISSIPPI STATE**  
UNIVERSITY

**COLLEGE OF ARTS & SCIENCES**

Department of Political Science and

Public Administration

P.O. Box PC  
456 Hardy Rd.,  
105 Bowen Hall  
Mississippi State, MS 39762

P. 662.325.2711

F. 662.325.2716

[www.pspa.msstate.edu](http://www.pspa.msstate.edu)

February 15, 2024

Members of the UCCC:

The Department of Political Science and Public Administration supports the inclusion of PS6323 (International Organizations) as part of the Global Affairs and Leadership minor and certificate. Our Curriculum Committee discussed this matter and agree that this course would make sense to be included as an elective for this proposed program.

Sincerely,

Dr. Brian Shoup  
Professor and Department Head  
Department of Political Science and Public Administration

Mike Potter (Chair)

Sawsan Abutabenjeh

James Chamberlain

Julius Nukpezah



## INTENT TO OFFER, MODIFY, OR DELETE A CERTIFICATE PROGRAM

Institutional Request Form – Appendix 16  
(Submit in PDF format with signatures.)

Institution: Mississippi State University

Date of anticipated implementation: August 2024

Notification of intent to:

- ☒ Offer a certificate
- ☐ Modify an existing certificate
- ☐ Delete a certificate

Certificate title as it will appear on Academic Program Inventory: Post-Baccalaureate Certificate in Global Affairs and Leadership

Six-digit CIP code (and four-digit IHL sequence code if this is a modification or deletion): 010301

Total credit hours: 12

Unit head: Dr. Peter Ryan

Phone: 662-325-0730

Email: ryan@provost.msstate.edu

### OFFERING or MODIFYING a certificate - Complete this section if the intent is to offer or modify a certificate.

Vocational certificate: ☒ Yes ☐ No

Credit-bearing program: ☒ Yes ☐ No

Title IV financial aid eligible: ☒ Yes ☐ No

### Which of the following best describes this certificate program?

- ☐ **Pre-Baccalaureate (Less than 1 Year)** - Undergraduate program with duration of less than one academic year; designed for completion in less than 30 credit hours
- ☐ **Pre-Baccalaureate (At Least 1 Year)** - Undergraduate program with duration of at least 1 year; designed for completion in at least 30 hours; does not meet requirements for associate or bachelor's degrees
- ☒ **Post-Baccalaureate** - Program designed beyond the baccalaureate degree but does not meet the requirements for a master's degree
- ☐ **Post-Master's** - Program designed beyond the master's degree but does not meet the requirements for a doctoral degree
- ☐ **Other** - Other certificate program not meeting one of the four criteria above

### Program summary:

The purpose of this proposed post-Baccalaureate certificate is to provide an option for interested individuals to develop and enhance their leadership skills both nationally and globally.

\_\_\_\_\_  
Chief Academic Officer Signature – Date

\_\_\_\_\_  
Institutional Executive Officer Signature – 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 Agriculture & Life Sciences Department: \_\_\_\_\_  
Contact Person: Madhurima Musser Mail Stop: 9760 E-mail: mm1824@msstate.edu  
Nature of Change: Addition ☐ Date Initiated: February 2024

Current Degree Program Name: \_\_\_\_\_

Current Major: \_\_\_\_\_

Current Concentration(s): \_\_\_\_\_

Current Campus(es): Starkville

New Degree Program Name: Graduate Minor Global Affairs and Leadership Effective Date: \_\_\_\_\_

Semester	Year
Fall <input type="checkbox"/>	2024 <input type="checkbox"/>

Proposed Major: \_\_\_\_\_

Proposed Concentration(s): \_\_\_\_\_

Proposed  
Campus(es): Starkville  
AND DISTANCE

**Summary of Proposed Changes:**

The purpose of this proposed minor is to provide an option for degree-seeking graduate students to develop and enhance their leadership skills both nationally and globally.

Approved:

Date:

Digitally signed by Jada Chubb  
Chubb  
Date: 2024.02.09 07:59:44  
-16'00'

02/09/2024

Department Head



Director of Academic Quality

Will Davis  
Digitally signed by Will Davis  
Date: 2024.04.04 16:18:57  
-05'00'

2/19/24

Chair, College or School Curriculum Committee



Dean of College or School

4/8/24



Chair, University Committee on Courses and Curricula

5/9/24



Chair, Graduate Council (if applicable)

5/13/24

Chair, Deans Council

## **PROPOSAL FOR ADDITION OF GRADUATE MINOR IN GLOBAL AFFAIRS AND LEADERSHIP**

**(CAMPUS 1: Starkville)**

See also CAMPUS 5: Distance

### **1. CATALOG DESCRIPTION**

The graduate minor in Global Affairs and Leadership (GAL) offered by the College of Agriculture and Life Sciences (CALS) complements existing programs within the departments of CALS and across campus. The goal of the program is to provide interested students with a pathway to develop and enhance their leadership skills both nationally and globally. Ph.D. students must complete four graduate courses totaling twelve credit hours and master's students must complete three graduate courses totaling nine credit hours with a grade of B or better in all these classes to be awarded the minor. Required courses include the following:

- GA 8203 Principles of Global Leadership
- GA 6710 Study Tour

Ph.D. students can choose two electives and master's students can choose one elective from the list of approved electives. Other courses relevant to the minor may be approved on a case-by-case basis by the GAL coordinator.

The graduate minor in Global Affairs and Leadership will be administered through CALS.

The GAL minor is open to any graduate student in good standing enrolled in a graduate degree program at the university.

### **2. CURRICULUM OUTLINE**

<b>Required Courses</b>	<b>6 Hours</b>
GA 8203 Principles of Global Leadership	
GA 6710 Study Tour	
<b>Elective Courses</b>	<b>Ph.D. students- 6 Hours</b> <b>Master's students- 3 hours</b>
AEC 6413 Public Problems of Agriculture	
AN 6163 Anthropology of International Development	
EC 6323 International Economics	
FO 8443 International Forest Resources and Trade	
GA 8213 Global Leadership for Food Security	
PS 6323 International Organization	

### 3. COURSE DESCRIPTIONS FOR THE MINOR

**GA 8203 Principles of Global Leadership.** Three hours lecture. Cultural theories and models for leadership across global contexts including leadership competencies, global mindset, ever-changing global challenges, behaviors critical to international settings, organizational research, case studies, interacting and leading people from diverse cultures and multinational companies across the globe.

**GA 6710 Study Tour.** Experiential learning through travel in the United States or abroad focusing on specialized areas of study in agriculture. Variable credit, 1-6 hours, and repeatable.

**AEC 6413 Public Problems of Agriculture.** (Prerequisite: Senior standing, EC 3123 and AEC 3113). Three hours lecture. Major public and private problems of agriculture policies and action programs of government and individuals to deal with them; limitations encountered; appraisal of results.

**AN 6163 Anthropology of International Development.** (Prerequisite: Senior standing or consent of instructor). Three hours lecture. Role of anthropology in international development including origins of the Third World, development theory, current issues in international development, case studies.

**EC 6323 International Economics.** (Prerequisite: EC 2113 and EC 2123). Three hours lecture. The nature of international trade. International theory. Economic analysis of the movement of goods, resources, and financial assets across national borders.

**FO 8443 International Forest Resources and Trade.** (Prerequisite: consent of instructor). Three hours lecture. A study of the world's wood consumption, marketing arrangements, dynamics of deforestation, agroforestry and community forestry, country specific forestry issues, and forestry in economic development.

**GA 8213 Global Leadership for Food Security.** Three hours lecture. World hunger, climate change, poverty, and other issues present opportunities to the global leader for change, including leadership strategies, sustainably increasing food production, protecting our environmental resources, maintaining food security, food justice; aspects include socio-political, business, technology, culture, religion, and natural sciences.

**PS 6323 International Organization.** (Prerequisites: PS 1313 and junior standing). Three hours lecture. A study of the development of international organization and a concentration on the structure, processes and functions of the United Nations and its specialized agencies.

### 4. JUSTIFICATION FOR THE MINOR

There is a lack of graduate minor degrees, concentrations, and certifications in international agricultural education/ international agriculture at Mississippi State University (MSU). Students wanting these are going elsewhere like Texas A&M and Oklahoma State where these programs are offered. This is a missed opportunity for MSU. Considering my findings, I identified and prepared three proposals for graduate education in international agriculture at MSU and met with

Drs. Scott Willard, Dan Reynolds, and Michael Newman to discuss the proposals on April 21, 2023. My proposals were to create a new MS program in Ag. Education, a new graduate minor in International Agriculture for any major, and a graduate certificate in International Ag. Education. At the meeting the recommendation was made to first focus on the proposal for a Graduate Minor in International Agriculture for any major and modify it to be more general so it would be an option for all graduate students at the university.

Taking this suggestion and upon further research, I found that there is a lack of a Graduate Minor in Global Affairs and Leadership in the southeastern part of the United States (US) and MSU. It is offered at some universities in the west, Midwest, and southwest of the US. In the northeast it is offered at places like Penn State University and George Mason University. Seeing the need for this program in the southeastern part of the US and MSU, I modified the title to Graduate Minor in Global Affairs and Leadership which would be for any major at MSU. This proposal is consistent with comments recently made by MSU President Dr. Keenum when he spoke with Food and Agriculture Organization of the United Nations (FAO) in June 2023. He said, "Our students have a fervent desire not just to hear lectures about solving the world's challenges, they want to learn by doing, by experiencing, and by helping—with their heads, their hearts, and their hands—to be part of the meaningful solutions we seek along with our FAO partners. I see a great and important future ahead of us." This proposal aims to provide the type of educational experiences envisioned by our president.

The Graduate Minor in Global Affairs and Leadership will be an inter-disciplinary program that will allow students from any major to develop and enhance their leadership skills both nationally and globally. This minor will be a great opportunity for MSU to prepare graduate students to acquire specific knowledge and experience to increase their global awareness, career competencies, and workforce competitiveness. Furthermore, this minor will prepare students for positions in the public and private sectors related to international leadership and development. It will complement their major with skills and knowledge to lead across cultures. We live in a globalized society and whether our students are working here in the United States of America or going overseas, they will be interacting and leading people from diverse cultures as many companies are multinational. This minor will prepare and help our students be competent on the global platform.

## **5. STUDENT LEARNING OUTCOMES AND ASSESSMENT**

Following completion of the minor, graduate students will be able to:

- Identify leadership theories across cultures and disciplines
- Assess how values and ethics influence leadership outcomes from a global perspective
- Compare and contrast leadership practices and strategies across disciplines
- Relate leadership theories and practices to real-life situations
- Articulate the most appropriate decision-making strategies to implement in different situations
- Explain the differences between leadership strategies and theories across cultures and disciplines

- 6. **EFFECTIVE DATE** Fall 2024
- 7. **PROPOSED FOUR LETTER ABBREVIATION** GLLD
- 8. **CIP NUMBER** 010301

**9. CONTACTS**

Dr. Madhurima Musser  
Lecturer  
College of Ag and Life Sciences  
Mississippi State University  
Mississippi State, MS 39762  
Cell: (662) 617-2885  
[mm1824@msstate.edu](mailto:mm1824@msstate.edu)

- 10. **LETTERS OF SUPPORT** See attached.



**MISSISSIPPI STATE**  
UNIVERSITY.

COLLEGE OF AGRICULTURE & LIFE SCIENCES  
MS AGRICULTURAL & FORESTRY EXPERIMENT STATION  
Office of the Dean and Director  
Box 9760  
Mississippi State, MS 39762

February 20, 2024

Dr. Andy Perkins, Chair  
University Committee on Courses and Curricula  
Mississippi State University

Dear Dr. Perkins:

Dr. Madhurima Musser assembled the following six proposals, and the College of Agriculture and Life Sciences is submitting these proposals as outlined below for your consideration. The CALS department heads have voted unanimously to support these proposals as indicated by their signed support letter.

Course additions

GA 8203 Principles of Global Leadership  
GA 8213 Global Leadership for Food Security

Addition of one minor and post-baccalaureate certificate

Graduate minor in Global Affairs and Leadership (Campus 1: Starkville)  
Graduate minor in Global Affairs and Leadership (Campus 5: Distance)  
Post-baccalaureate Certificate in Global Affairs and Leadership (Campus 1: Starkville)  
Post-baccalaureate Certificate in Global Affairs and Leadership (Campus 5: Distance)

Thank you for your consideration.

Darrell L. Sparks, Jr., Ph.D.  
Associate Dean & Professor  
College Agriculture and Life Sciences  
Mississippi State University  
Box 9760  
Mississippi State, MS 39762  
[darrell.sparks@msstate.edu](mailto:darrell.sparks@msstate.edu)  
Office: 662-325-5307





**MISSISSIPPI STATE**  
UNIVERSITY.

COLLEGE OF AGRICULTURE & LIFE SCIENCES  
MS AGRICULTURAL & FORESTRY EXPERIMENT  
STATION

Office of the Dean and Director  
Box 9760  
Mississippi State, MS 39762

February 1, 2024

Dr. Madhurima Musser  
Lecturer  
College of Agriculture and Life Sciences  
Mississippi State University  
Mississippi State, MS 39762

Dr. Musser:

The academic department heads within the College of Agriculture and Life Sciences have reviewed the proposals to create GA 8203 Principles of Global Leadership and GA 8213 Global Leadership for Food Security, and we are supportive of their creation.

Sincerely,

J. Alex Thomasson, ABE

Sean Fox, AEC

Ashli Brown, FSNHP

Ken Macklin, PO

Teresa Gammill, SHS

Christy Bratcher, ADS

Daniel Peterson, BCH-EPP

Anne Spafford, LA

Darrin Dodds, PSS



**MISSISSIPPI STATE**  
UNIVERSITY.

COLLEGE OF AGRICULTURE & LIFE SCIENCES  
MS AGRICULTURAL & FORESTRY EXPERIMENT  
STATION

Office of the Dean and Director  
Box 9760  
Mississippi State, MS 39762

February 15, 2024

Dr. Madhurima Musser  
Lecturer  
College of Agriculture and Life Sciences  
Mississippi State University  
Mississippi State, MS 39762

Dr. Musser:

The academic department heads within the College of Agriculture and Life Sciences have reviewed the proposals to create both the graduate minor in Global Affairs and Leadership and the post-baccalaureate certificate in Global Affairs and Leadership, and we are supportive of their creation.

Sincerely,

J. Alex Thomasson, ABE

Sean Fox, AEC

Ashli Brown, FSNHP

Ken Macklin, PO

Teresa Gammill, SHS

Christy Bratcher, ADS

Daniel Peterson, BCH-EPP

Anne Spafford, LA

Darrin Dodds, PSS



**MISSISSIPPI STATE**  
UNIVERSITY™

Department of Agricultural Economics  
P.O. Box 5187  
Lloyd-Ricks-Watson Building  
Mississippi State, MS 39762  
P. 662.325.2750  
F. 662.325.8777

<http://www.agecon.msstate.edu>

February 15, 2024

**TO:** University Course & Curriculum Committee (UCCC)

**FROM:** Department of Agricultural Economics

**RE:** Proposed graduate minor and post-baccalaureate certificate in **Global Affairs and Leadership**

The Department of Agricultural Economics Curriculum Committee supports the offering of the proposed graduate minor and post-baccalaureate certificate in **Global Affairs and Leadership** and the inclusion of:

1. **AEC 6623 (Global Marketing of Ag Products) (501 Online Section)** in the list of electives for the proposed **Distance Graduate Minor** and **Distance Post-bacc Certificate**.
2. **AEC 6413 (Public Problems of Ag)** in the list of electives for the proposed **Face-to-Face Graduate Minor** and **Face-to-Face Post-bacc Certificate**.

Sincerely

**John Fox**

Digitally signed by  
John Fox  
Date: 2024.02.15  
15:56:50 -06'00'

John A. (Sean) Fox  
Professor and Head

**Kalyn T.  
Coatney**

Digitally signed by Kalyn T. Coatney  
DN: cn=Kalyn T. Coatney,  
o=Mississippi State University,  
ou=Agricultural Economics,  
email=k.coatney@msstate.edu, c=US  
Date: 2024.02.15 17:17:56 -06'00'

Kalyn Coatney  
Professor, Chair AEC Curriculum Committee



**MISSISSIPPI STATE**  
UNIVERSITY™

**COLLEGE OF ARTS & SCIENCES**  
ANTHROPOLOGY AND MIDDLE  
EASTERN CULTURES

P.O. Box AR  
340 Lee Blvd., Room 204 Cobb Bldg.  
Mississippi State, MS 39762

P. 662.325.2013  
F. 662.325.8690

[www.amec.msstate.edu](http://www.amec.msstate.edu)

February 16, 2024

Dear Members of the UCCC,

We write in support of the addition of AN 6163 (Anthropology of International Development, Campus 1) as an elective for the graduate minor and stand-alone certificate in Global Affairs and Leadership, proposed through the College of Ag and Life Sciences. We acknowledge that this may result in an increase of up to 5 students in that course when it is offered.

I am signing this letter on behalf of myself as the AMEC Curriculum Committee Chair as well as signing for Dr. James Hardin, Interim Department Head and Professor of Anthropology, Department of Anthropology and Middle Eastern Cultures. In his absence, I have signatory power for this from 2/14/2024—2/16/2024 at his request.

Respectfully,

Dr. Anna Osterholtz  
Chair, AMEC Curriculum Committee,  
Associate Professor,  
Signing on behalf of Dr. James Hardin, Interim Head and  
professor of Anthropology, AMEC



**MISSISSIPPI STATE**  
UNIVERSITY™

**COLLEGE OF BUSINESS**  
Department of Finance and Economics

P.O. Box 9580  
40 Old Main-312 McCool Hall  
Mississippi State, MS 39762

P. 662.325.2342  
F. 662.325.1977

[www.business.msstate.edu](http://www.business.msstate.edu)

January 10, 2024

Dr. Rima Musser  
College of Agriculture and Life Sciences  
Mississippi State University  
Mississippi State, MS 39762

Dear Dr. Musser

International Economics (EC 6323) can serve as an elective for the proposed graduate minor and certificate program in Global Affairs and Leadership. This section has the capacity to accommodate a maximum of five graduate students from the proposed program. As I communicated to you in our telephone conversation on January 8, 2024, this course is typically offered once per year. The next offering is tentatively scheduled for Spring 2025.

Sincerely,

M. Kathleen Thomas  
Department Head, Finance and Economics  
Professor of Economics and Drew Allen Fellow



**MISSISSIPPI STATE**  
UNIVERSITY.

COLLEGE OF FOREST RESOURCES  
FOREST AND WILDLIFE RESEARCH CENTER  
Dean and Director's Office  
Box 9680  
Mississippi State, MS 39762  
P. 662.325.2952  
cfr.msstate.edu

January 12, 2024

Dr. Rima Musser  
College of Agriculture and Life Sciences  
Mississippi State University

Dear Dr. Musser:

This letter is to support the listing of a graduate-level course that's taught in the Department of Forestry as an elective in an interdisciplinary graduate minor and a stand-alone certificate in Global Affairs and Leadership in the College of Agriculture and Life Sciences.

Please know that listing FO 8443 International Forest Resources and Trade (Campus 1, Starkville and Campus 5, Distance) as an elective is fully supported within the Department of Forestry and within the College of Forest Resources. I have discussed this topic with the Department Head, Dr. Donald Grebner, who is also the instructor of record for the course, and he is fully supportive of listing FO 8443 as an elective in the graduate programs above.

Thank you for contacting us about the potential to list this course as an elective, and please feel free to contact me if additional information is needed.

Sincerely,

Steven H. Bullard  
Associate Dean

C: Dr. Donald Grebner, Head  
Department of Forestry



**MISSISSIPPI STATE**  
UNIVERSITY

**COLLEGE OF ARTS & SCIENCES**

Department of Political Science and

Public Administration

P.O. Box PC  
456 Hardy Rd.,  
105 Bowen Hall  
Mississippi State, MS 39762

P. 662.325.2711

F. 662.325.2716

[www.pspa.msstate.edu](http://www.pspa.msstate.edu)

February 15, 2024

Members of the UCCC:

The Department of Political Science and Public Administration supports the inclusion of PS6323 (International Organizations) as part of the Global Affairs and Leadership minor and certificate. Our Curriculum Committee discussed this matter and agree that this course would make sense to be included as an elective for this proposed program.

Sincerely,

Dr. Brian Shoup  
Professor and Department Head  
Department of Political Science and Public Administration

Mike Potter (Chair)


Sawsan Abutabenjeh

James Chamberlain

Julius Nukpezah

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 College of Ag. & Life Sciences Department: School of Human Sciences  
Contact Person: Angel Fason Mail Stop: 9745 E-mail: angelf@humansci.mss   
Nature of Change: Addition Date Initiated: 3/27/24

Current Degree Program Name: \_\_\_\_\_

Current Major: \_\_\_\_\_

Current Concentration(s): \_\_\_\_\_

Current Campus(es): Starkville

New Degree Program Name: CAST Minor Effective Date: 8/21/24  

<b>Semester</b>	<b>Year</b>
<u>Fall</u>	<u>2024</u>

Proposed Major: HDFS

Proposed Concentration(s): Child Development Proposed Campus(es): Starkville

**Summary of Proposed Changes:**

Proposed changes include the addition of HDFS 4323: CAST Capstone course, increased the number of hours to 18, the required courses have been updated to reflect the new courses being offered, and a few of the objectives and assessments have been revised.



**Approved:**

**Date:**

**Dr. Teresa Gammill** Digitally signed by Dr. Teresa Gammill  
Date: 2024.03.27 13:05:47 -05'00'

Department Head

  
Director of Academic Quality

**Will Davis** Digitally signed by Will Davis  
Date: 2024.04.09 13:53:27 -05'00'

Chair, College or School Curriculum Committee

  
Dean of College or School

  
Chair, University Committee on Courses and Curricula

Chair, Graduate Council (if applicable)

Chair, Deans Council

8/27/24

4/9/24

5/17/24

**PROPOSAL FOR ADDITION OF MINOR PROGRAM**  
**Minor: Child Advocacy & Science of Trauma (CAST)**

**Contact:** Angel Fason

**Email:** apf2@msstate.edu

**1. CATALOG DESCRIPTION**

This minor complements the degrees that focus on working with children and/or families (e.g., HDFS, Social Work, Psychology, Pre-Med/Law, and Education). Students are trained to recognize and respond to signs and symptoms of trauma in a way that promotes healing and resists re-traumatization. The minor requires a minimum of 18 hours of coursework (6 courses) focused on trauma and risk, child advocacy, human behavior, and behavioral strategies, and/or family functioning.

**Administration:** The minor will be administered through the School of Human Sciences. It will be an interdisciplinary minor between the School of Human Sciences, the Department of Sociology, and the Department of Psychology. A Child Advocacy Studies (CAST)/FORECAST Certified faculty member will be designated as the Trauma-informed Child Advocacy Coordinator and will oversee the program's administration in collaboration with faculty from other departments represented in the curriculum. The CAST Coordinator will report on the progress of the program to the Dean of the College of Agriculture and Life Sciences.

**Admission:** The CAST Minor is open to undergraduates in good standing who are currently enrolled at the university in any major. The minor program requires a minimum of 18 hours with a grade of a C or above in each course.

**2. PROPOSED CURRICULUM OUTLINE**

PROPOSED CURRICULUM OUTLINE	Required Hours
Choose one of the following: <ul style="list-style-type: none"> <li><i>HDFS 2023 Trauma-informed Practice OR</i></li> <li><i>PSY 4343 Clinical Child Psychology OR</i></li> <li><i>SW 2023 Trauma-Informed Social Work Practice</i></li> </ul>	3
<i>HDFS 2123: Perspectives on Child Maltreatment and Child Advocacy</i>	3
Choose two of the following: <ul style="list-style-type: none"> <li><i>HDFS 3123 Global Child Advocacy Issues</i></li> <li><i>SW 4613 Child Welfare</i></li> <li><i>SW 4653 Family Violence</i></li> <li><i>HDFS 4023 Child Maltreatment Prevention and Intervention</i></li> <li><i>PSY 4133/6133 Responding to Survivors of Child Maltreatment/Trauma</i></li> </ul>	6
<i>HDFS/SW/PSY 4123 Child Advocacy &amp; Science of Trauma (CAST) Capstone Experience</i>	3
Choose one of the following: <ul style="list-style-type: none"> <li><i>HDFS 3843: Guiding Child Behavior</i></li> <li><i>HDFS 4803: Parenting</i></li> <li><i>PSY 3213: Psychology of Abnormal Behavior</i></li> <li><i>PSY 3363: Behavior Modification</i></li> <li><i>SW 3003 Social Work with At-Risk Populations</i></li> <li><i>SW 4643 Social Work in Schools</i></li> <li><i>SW 4653 Social Work and Family Violence</i></li> <li><i>Other courses, including special topics courses will be considered for on a case-by-case basis.</i></li> </ul>	3
<b>Total Hours</b>	<b>18</b>

### 3. STUDENT LEARNING OUTCOMES AND ASSESSMENT

Upon completion of the Trauma-informed Child Advocacy Minor, students will be able to:

- Identify events and experiences that lead to traumatic stress
- Analyze the National Child Traumatic Stress Network's (NCTSN, 2017) 12 Core Concepts of Traumatic Stress Responses in Children and Families
- Recognize the signs and symptoms of traumatic stress response
- Illustrate how trauma impacts the development of children and the functioning of family systems
- Summarize the systems in place to handle or mitigate trauma in the lives of children and families
- Apply the framework and implementation guidelines for trauma-informed care proposed by the Substance Abuse and Mental Health Services Administration ([SAMHSA, 2014](#)) and the [NCTSN \(2017\)](#)
- Evaluate and apply behavioral intervention strategies to practice with individuals who have experienced trauma
- Application of the Trauma-informed Experiential Reasoning Skills (TIERS)

#### **Assessment:**

Program assessment will consist of an exit survey, in which the students will self-evaluate what they have learned about Trauma and Child Advocacy as a participant in the minor program and how this has shaped their thinking about working with children and families, including their own plans to pursue a career in trauma-informed practice.

### 4. LETTER OF SUPPORT

Please see attached letters of support from the curriculum committees of the departments of Human Sciences, Sociology/Social Work and Psychology.

### 5. PROPOSED 4-LETTER ABBREVIATION

CAST



**MISSISSIPPI STATE**  
UNIVERSITY.

**SCHOOL OF HUMAN SCIENCES**

P. O. Box 9745  
Mississippi State, MS 39762  
P. 662.325.2950  
humansci.msstate.edu

November 30, 2023

University Courses and Curricula Committee  
281 Garner Hall  
PO Box 5268  
Mississippi State, MS 39762

RE: Support Letter for Child Advocacy and Science of Trauma (CAST) Minor

Dear Committee:

The School of Human Sciences offers this letter of support for the Child Advocacy and Science of Trauma (CAST) Minor. The minor will be administered through the School of Human Sciences. It will be an interdisciplinary minor between the School of Human Sciences, the Department of Social Work, and the Department of Psychology.

The School of Human Sciences will support the minor by offering courses needed for the minor on a regular basis as well as provide oversight and administration of the minor. A School of Human Sciences faculty member will be designated as the CAST Minor Coordinator and will oversee the program's administration in collaboration with other faculty from departments represented in the curriculum. The Trauma-informed Child Advocacy Coordinator will report on the progress of the program to the Dean of the College of Agriculture and Life Sciences.

Please do not hesitate to contact me if you have further questions.

Sincerely,

Michael E. Newman  
Professor and Director



**MISSISSIPPI STATE**  
UNIVERSITY™

**COLLEGE OF ARTS & SCIENCES**

Department of Sociology  
P.O. Box C  
456 Hardy Road/207 Bowen Hall  
Mississippi State, MS 39762  
P. 662.325.2495  
F. 662.325.4564  
[www.sociology.msstate.edu](http://www.sociology.msstate.edu)

February 2, 2024

Dear Chair, University Committee on Courses and Curriculum,

Please accept this letter of support for adding a selection of Social Work (SW) courses to the forthcoming minor entitled Child Advocacy & Science of Trauma (CAST). We voted to support these course offerings within the minor at the Sociology, Criminology, and Social Work Undergraduate Curriculum Committee meeting on 1/25/24, as well as the entire faculty on Friday, February 2, 2024. The addition had unanimous support. We believe this minor is a unique opportunity for students across Mississippi and the country. For these reasons, our faculty are fully supportive of including the following classes within the minor:


- SW 2023 Trauma Informed Social Work Practice
- SW/HDFS/PSY 4123 Child Advocacy & Science of Trauma (CAST)  
Capstone Experience
- SW 3003 Social Work with At-Risk Populations
- SW 4613 Child Welfare Services
- SW 4643 Social Work Services in Schools
- SW 4653 Social Work with Family Violence

This change will not conflict with any other offerings across the university. Please contact Dr. Ashley Vancil-Leap, Chair of the Undergraduate Curriculum and Policies Committee, if you have any further questions.

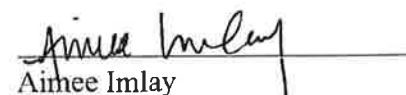
Sincerely yours,

Department of Sociology, Criminology and Social Work  
Undergraduate Curriculum and Policies Committee

  
Ashley Vancil-Leap (Committee  
Chair)

  
Raymond Baranco  
Robert Boyd

  
Dana Dillard

  
Airnee Imlay



**MISSISSIPPI STATE**  
UNIVERSITY™

**School of Human Sciences**  
Human Development & Family Science Department

P.O. Box 9745  
255 Tracy Drive  
Mississippi State, MS 39762

P. 662.325.2950  
<https://www.humansci.msstate.edu>

Date: March 26, 2024

Dr. William Davis  
Chair, CALS Curriculum Committee  
MS State, MS 39762

Dear Dr. Davis,

The School of Human Sciences Curriculum Committee has reviewed and affirms support for the  
CAST Minor proposal.

Sincerely,

*Chelsea Pansé-Barone*

Chelsea Pansé-Barone, Interim Chair for Dr. Morrison

*OP McCubbins*

OP McCubbins

*Julie C. Parker*

Julie C. Parker

*Charles Freeman*

Charles Freeman

*Cappe Hallberg*

Cappe Hallberg

*Bailey Poindexter*

Bailey Poindexter



**MISSISSIPPI STATE**  
UNIVERSITY

**COLLEGE OF ARTS AND SCIENCES**

Department of Psychology

P.O. Box 6161

110 Magruder Hall

Mississippi State, MS 39762

P. 662.325.3202

F. 662.325.7212

[www.psychology.msstate.edu](http://www.psychology.msstate.edu)

February 23, 2024

Dr. Andy Perkins  
Chair, University Committee on Courses and Curricula

RE: Minor in Child Advocacy & Science of Trauma (CAST)

Dear Dr. Perkins:

The Department of Psychology recognizes the importance of training students from multiple disciplines to work with children and families who have experienced traumas. I am therefore delighted to support the minor in *Child Advocacy & Science of Trauma (CAST)* and the associated courses that are proposed by the Department of Sociology, Criminology and Social Work, and by the Human Development and Family Science faculty in the School of Human Sciences.

Please do not hesitate to contact me if you have further questions.

Sincerely,

**Mitchell  
Berman**

Digitally signed by Mitchell  
Berman  
Date: 2024.03.06 17:49:02 Z

Mitchell E. Berman, Ph.D.  
Professor and Department Head

Email: [mberman@psychology.msstate.edu](mailto:mberman@psychology.msstate.edu)  
Telephone: 662.325.3666

**From:** [Elmore-Staton, Lori Staton](#)  
**To:** [Oliveros, Arazais](#)  
**Subject:** FW: CAST certificate support letter  
**Date:** Tuesday, March 12, 2019 10:57:37 AM  
**Attachments:** [Support letters.docx](#)

---

Here is my communication with Dr. Berman...thanks, Lori

**From:** Elmore-Staton, Lori Staton  
**Sent:** Thursday, January 24, 2019 10:53 AM  
**To:** Berman, Mitchell <MBerman@psychology.msstate.edu>  
**Cc:** Newman, Michael <michael.e.newman@msstate.edu>  
**Subject:** CAST certificate support letter

Dr. Berman,

The School of Human Sciences is proposing a certificate based off the Child Advocacy Studies Training (CAST) that we are calling Trauma Informed Child Advocacy. As you know, we have been working with Dr. Oliveros on this process and we appreciate your support thus far and we are requesting additional support for the certificate. We have some students who will be graduating this semester who have met the requirements that we are proposing for the certificate, therefore we need to move forward with the process. To get the certificate approved by the end of the semester, we will need to get it submitted to our departmental committee by **Jan. 30**. We are requesting a letter of support from your department to include in our proposal. Here is a summary of the proposal:

1. We are proposing a class simultaneously called Trauma Informed Practice. This course is not a CAST course, but includes some of the core concepts of CAST. We believe that a standalone course will better provide the foundational knowledge students need to successfully complete the other CAST related courses while allowing for sufficient time to cover the more specific concepts needed in those courses.
2. Based on what courses have been approved in the system, we are proposing the certificate consist of the following:
  - At least 9 course hours taught by a CAST-trained instructor (currently either Dr. Oliveros, Dr. Staton, Dr. Hardman, Ms. Fason)
  - Those 9 hours consist of the following:
    - Trauma Informed Practice (3 hours)
    - Perspectives on Child Maltreatment and Child Advocacy (3 hours)
    - Global Child Advocacy (3 hours) **OR** a faculty approved 3 hour course (e.g., Professional & System Responses to Child Maltreatment- once approved in the system; currently taught as PSY4990)

With this approach, we believe that students could create their certificate focus based on



what they believe to be most valuable to them. We believe that Social Work students will start to trickle into the classes and they may be particularly interested in the systems course that Dr. Oliveros is teaching. The global may be more beneficial for those who are doing ministry or peace corps, etc. We think that giving an option will reduce our loads, especially if there is a time in which we could not offer one of the classes. Then our schedules would not mess up someone's ability to get to the certificate.

Please let us know if you have any questions or comments about the proposal and if you are willing to write a support letter. We have provided a template letter for your convenience. We again appreciate your willingness to partner with us on this critical need in our state. Once the proposal is approved we anticipate cross-listing the courses as originally planned. We look forward to continuing to work with Dr. Oliveros and your department on this certificate.

Sincerely,

Lori, Angel, and Alisha

Lori Elmore-Staton, Ph.D.  
Associate Professor  
School of Human Sciences  
Mississippi State University  
[lstaton@humansci.msstate.edu](mailto:lstaton@humansci.msstate.edu)

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 CAAD Department: SJARC  
Contact Person: Karen Spence Mail Stop: 9633 E-mail: kcs409@msstate.edu  
Nature of Change: Technical Change ☒ Date Initiated: 3/20/2024

Current Degree Program Name: Master of Science in Architecture  
Current Major: M.S. in Architecture  
Current Concentration(s): \_\_\_\_\_

Current Campus(es): Starkville

New Degree Program Name: \_\_\_\_\_ Effective Date: \_\_\_\_\_  
Semester ☒ Year  
Fall ☐ 2025

Proposed Major: \_\_\_\_\_ Proposed Concentration(s): \_\_\_\_\_  
\_\_\_\_\_  
Proposed Campus(es): Starkville

Summary of Proposed Changes:

Reinstating the Degree Program; not yet opening for Admission (modification to come)

**Approved:**

**Date:**

  
\_\_\_\_\_  
Department Head

21 March 2024

Dana Pomykal Franz  
Dana Pomykal Franz (Mar 21, 2024 10:55 CDT)  
\_\_\_\_\_  
**Director of Academic Quality**

March 21, 2024

\_\_\_\_\_  
**Chair, College or School Curriculum Committee**

  
\_\_\_\_\_  
Angi Bourgeois (Mar 21, 2024 11:04 CDT)  
**Dean of College or School**

3.21.2024

  
\_\_\_\_\_  
**Chair, University Committee on Courses and Curricula**

4/19/24

Rebecca Robichaux-Davis  
Digitally signed by Rebecca Robichaux-Davis  
DN: cn=Rebecca Robichaux-Davis, o=MSU,  
ou=CISE, email=rrr102@msstate.edu, c=US  
Date: 2024.04.22 12:47:41 -05'00'

\_\_\_\_\_  
**Chair, Graduate Council (if applicable)**

\_\_\_\_\_  
**Chair, Deans Council**



**MISSISSIPPI STATE**  
UNIVERSITY™

**COLLEGE OF ARCHITECTURE, ART AND DESIGN**

School of Architecture

P.O. Box AQ

240 Giles Hall | 899 Collegeview Street

Mississippi State, MS 39762

P. 662.325.2202

F. 662.325.8872

caad.msstate.edu

March 20, 2024

Director Karen Spence  
**School of Architecture**  
P.O. Box AQ  
Mississippi State, MS 39762

Director Spence,

The School of Architecture Curriculum faculty unanimously agrees and supports the reactivation of the Master of Science. The faculty feels this reactivation is an important development for the School of Architecture. Thank you.

Sincerely,

Jassen Callender

Jassen Callender (Mar 21, 2024 09:50 CDT)

Jassen Callender  
Professor

Jacob Gines

Jacob Gines (Mar 21, 2024 09:53 CDT)

Jacob Gines  
Associate Professor

Alexis Gregory

Alexis Gregory (Mar 21, 2024 10:06 CDT)

Alexis Gregory  
Associate Professor

Hans

Hans C. Herrmann (Mar 21, 2024 10:51 CDT)

Hans Herrmann  
Professor

Silvina Lopez Barrera

Silvina Lopez Barrera (Mar 21, 2024 11:12 CDT)

Silvina Lopez Barrera  
Assistant Professor

Duane McLemore

Duane McLemore (Mar 21, 2024 11:32 CDT)

Duane McLemore  
Assistant Professor

David Perkes

David Perkes (Mar 21, 2024 16:17 CDT)

David Perkes  
Professor

John Poros

John Poros (Mar 21, 2024 16:45 CDT)

John Poros  
Professor

John Ross

John Ross (Mar 21, 2024 16:46 CDT)

John Ross  
Assistant Professor

Aaron White

Aaron White (Mar 21, 2024 16:06 CDT)

Aaron White  
Assistant Professor












# SARC Faculty Support Letter

Final Audit Report

2024-03-21

Created:	2024-03-20
By:	Alexis Gregory (ag1201@msstate.edu)
Status:	Signed
Transaction ID:	CBJCHBCAABAARZnDZrbLpAhnvJZZGJ-RkvJNul9fhl4


## "SARC Faculty Support Letter" History


-  Document created by Alexis Gregory (ag1201@msstate.edu)  
2024-03-20 - 11:25:14 PM GMT
-  Document emailed to Jassen Callender (jsc162@msstate.edu) for signature  
2024-03-20 - 11:27:47 PM GMT
-  Email viewed by Jassen Callender (jsc162@msstate.edu)  
2024-03-21 - 2:44:25 PM GMT
-  Document e-signed by Jassen Callender (jsc162@msstate.edu)  
Signature Date: 2024-03-21 - 2:50:38 PM GMT - Time Source: server
-  Document emailed to Jacob Gines (jag745@msstate.edu) for signature  
2024-03-21 - 2:50:42 PM GMT
-  Email viewed by Jacob Gines (jag745@msstate.edu)  
2024-03-21 - 2:51:19 PM GMT
-  Document e-signed by Jacob Gines (jag745@msstate.edu)  
Signature Date: 2024-03-21 - 2:52:07 PM GMT - Time Source: server
-  Document emailed to hherrmann@caad.msstate.edu for signature  
2024-03-21 - 2:52:08 PM GMT
-  Email viewed by hherrmann@caad.msstate.edu  
2024-03-21 - 3:50:30 PM GMT
-  Signer hherrmann@caad.msstate.edu entered name at signing as Hans C. Herrmann  
2024-03-21 - 3:51:12 PM GMT
-  Document e-signed by Hans C. Herrmann (hherrmann@caad.msstate.edu)  
Signature Date: 2024-03-21 - 3:51:14 PM GMT - Time Source: server





MISSISSIPPI STATE  
UNIVERSITY


Powered by  
**Adobe**  
Acrobat Sign


 Document emailed to Silvina Lopez Barrera (msl258@msstate.edu) for signature  
2024-03-21 - 3:51:16 PM GMT


 Email viewed by Silvina Lopez Barrera (msl258@msstate.edu)  
2024-03-21 - 4:11:14 PM GMT


 Document e-signed by Silvina Lopez Barrera (msl258@msstate.edu)  
Signature Date: 2024-03-21 - 4:12:24 PM GMT - Time Source: server


 Document emailed to Duane McLemore (dm3138@msstate.edu) for signature  
2024-03-21 - 4:12:25 PM GMT


 Email viewed by Duane McLemore (dm3138@msstate.edu)  
2024-03-21 - 6:32:26 PM GMT


 Document e-signed by Duane McLemore (dm3138@msstate.edu)  
Signature Date: 2024-03-21 - 6:32:38 PM GMT - Time Source: server

 Document emailed to David Perkes (dperkes@gccds.msstate.edu) for signature  
2024-03-21 - 6:32:40 PM GMT


 Email viewed by David Perkes (dperkes@gccds.msstate.edu)  
2024-03-21 - 9:41:54 PM GMT

 Document e-signed by David Perkes (dperkes@gccds.msstate.edu)  
Signature Date: 2024-03-21 - 9:42:16 PM GMT - Time Source: server


 Document emailed to John Poros (jporos@caad.msstate.edu) for signature  
2024-03-21 - 9:42:17 PM GMT


 Email viewed by John Poros (jporos@caad.msstate.edu)  
2024-03-21 - 9:44:33 PM GMT

 Document e-signed by John Poros (jporos@caad.msstate.edu)  
Signature Date: 2024-03-21 - 9:45:06 PM GMT - Time Source: server

 Document emailed to John Ross (jross@caad.msstate.edu) for signature  
2024-03-21 - 9:45:09 PM GMT

 Email viewed by John Ross (jross@caad.msstate.edu)  
2024-03-21 - 9:45:47 PM GMT

 Document e-signed by John Ross (jross@caad.msstate.edu)  
Signature Date: 2024-03-21 - 9:46:01 PM GMT - Time Source: server

 Document emailed to Aaron White (abw454@msstate.edu) for signature  
2024-03-21 - 9:46:02 PM GMT



 Email viewed by Aaron White (abw454@msstate.edu)

2024-03-21 - 11:05:55 PM GMT

 Document e-signed by Aaron White (abw454@msstate.edu)

Signature Date: 2024-03-21 - 11:06:14 PM GMT - Time Source: server

 Document emailed to Alexis Gregory (ag1201@msstate.edu) for signature

2024-03-21 - 11:06:16 PM GMT

 Email viewed by Alexis Gregory (ag1201@msstate.edu)

2024-03-21 - 11:06:33 PM GMT

 Document e-signed by Alexis Gregory (ag1201@msstate.edu)

Signature Date: 2024-03-21 - 11:06:46 PM GMT - Time Source: server

 Agreement completed.

2024-03-21 - 11:06:46 PM GMT



MISSISSIPPI STATE  
UNIVERSITY

Powered by  
**Adobe**  
Acrobat Sign

Degree: MS

Major: Architecture

Graduate study is offered in the College of Architecture, Art, and Design leading to the degree of Master of Science in Architecture. This program provides conceptual and technical skills in digital design. This is a post-professional degree and does not lead to licensing in Architecture.

#### **Admission Criteria**

Applicants must have a GPA of at least 3.00 and should have an undergraduate degree in architecture, landscape architecture, fine arts, interior design, industrial design, graphic design, or other related professions. Prospective students should be competent in relevant 2D and 3D computer applications in their fields. This competence may be demonstrated through grades of B or better in design and computer science courses or through the submission of a portfolio. GRE scores must be submitted. International students must have a TOEFL (Test of English as a Foreign Language) score of 600 PBT (250 CBT or 100 iBT) or an IELTS (International English Language Testing Systems) score of 7.5 or above and should submit GRE scores. Each applicant must submit an essay stating intent and aspirations for study.

#### **Academic Performance**

A student must maintain a 3.00 GPA after admission to the program. A student with a GPA below 3.00 will continue study on a probationary basis and be given one semester to achieve a GPA of 3.00. Failure to do so will result in dismissal from the program.

The student in Option One-Thesis (see Program of Study below) must pass a general exam for the thesis by the end of the first year. Failure to do so will result in a probationary status, and the student will not be allowed to register for second year classes until a pass is received from the committee. Failure to pass may ultimately result in dismissal from the program.

#### **Program of Study**

The M.S. degree may be earned via two study track options: Option One-Thesis and Option Two-Non-Thesis.

Option One-Thesis: Requires 30 credit hours (24 graduate level course hours with half at the 8000 level and 6 credit hours of research/thesis) and a comprehensive examination.

Option Two-Non-Thesis: Requires 32 graduate level credit hours and a comprehensive examination. At least 15 hours must be at the 8000 level.

The Master of Science degree in Architecture offers an interdisciplinary, research-oriented academic experience for students from various fields who wish to use digital methods and tools in design, visualization, fabrication, and information technology as a method of inquiry and problem solving. The degree program is appropriate for the student who has demonstrated a high level of success and potential for further development beyond undergraduate studies. The entering class may include students from various design fields. Diversity is preferred in the student composition. An applicant must submit a portfolio of design, preferably in digital form (CD, DVD, website, etc.). Interviews via e-mail, phone or in person may be required at the discretion of the applicant review committee.

Students will have access to the School's Research and Informatics Laboratory (DRIL), the Fabrication Lab, and Plot Lab, which include workstations, digital fabrication tools, hand and power tools, printers, plotters, scanners, etc. All students must purchase personal computers.



Proposed Curriculum Outline	Required Hours
<p style="text-align: center;"><b>Thesis Track</b></p> <p>ARC 8000 Thesis Research</p> <p>ARC Graduate Coursework (select from below)</p> <p>ARC 6114 Professional Practice Strategies</p> <p>ARC 6152 Digital Design I Lab</p> <p>ARC 6162 Digital Design II Lab</p> <p>ARC 6333 Contemporary Philosophy and Architecture</p> <p>ARC 6633 Architecture &amp; Virtual Spaces</p> <p>ARC 6813 Public Design Seminar I</p> <p>ARC 6823 Public Design Seminar II</p> <p>ARC 6833 Public Design Seminar III</p> <p>ARC 6853 Public Practice and Projects</p> <p>ARC 6863 Public Practice and Projects II</p> <p>ARC 6873 Public Practice and Projects III</p> <p>ARC 6990 Special Topics in Architecture</p> <p>ARC 7000 Directed Individual Study</p> <p>ARC 8114 Digital Design I</p> <p>ARC 8124 Digital Design II</p> <p>ARC 8224 Architectural Research &amp; Writing</p> <p>ARC 8444 Interactive Media</p> <p>ARC 8990 Special Topics in Architecture</p>	<p>6</p> <p>24</p>
Total Hours	30
<p style="text-align: center;"><b>Non-Thesis Track</b></p> <p>ARC Graduate Coursework (select from below)</p> <p>ARC 6114 Professional Practice Strategies</p> <p>ARC 6152 Digital Design I Lab</p> <p>ARC 6162 Digital Design II Lab</p> <p>ARC 6333 Contemporary Philosophy and Architecture</p> <p>ARC 6633 Architecture &amp; Virtual Spaces</p> <p>ARC 6813 Public Design Seminar I</p> <p>ARC 6823 Public Design Seminar II</p> <p>ARC 6833 Public Design Seminar III</p> <p>ARC 6853 Public Practice and Projects</p> <p>ARC 6863 Public Practice and Projects II</p> <p>ARC 6873 Public Practice and Projects III</p> <p>ARC 6990 Special Topics in Architecture</p> <p>ARC 7000 Directed Individual Study</p> <p>ARC 8114 Digital Design I</p> <p>ARC 8124 Digital Design II</p> <p>ARC 8224 Architectural Research &amp; Writing</p> <p>ARC 8444 Interactive Media</p> <p>ARC 8990 Special Topics in Architecture</p>	<p>30</p>
Total Hours	30

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:** Arts & Sciences

**Department:** Political Science and Public Administration

**Contact Person:** Brian Shoup

**Mail Stop:** 9706

**E-mail:** BShoup@pspa.msstate.edu

**Nature of Change:** degree modification

**Date Initiated:** January 24, 2024

**Effective Date:** Fall 2024

**Current Degree Program Name:** Bachelor of Arts in Political Science

**Major:** Political Science

**Concentration:** n/a

**New Degree Program Name:** n/a

**Major:**

**Concentration:**

**Summary of Proposed Changes:**

- Update and streamline catalog description
- Update degree requirements to be in-line with A&S core
- Specify Intro to Stats as required math
- Update PS Upper Division requirements to remove cross-field requirement and increase required elective hours

Approved:

Brian Xiong  
Department Head

Dan Loughlin  
Director of Academic Quality

Paul J. H.  
Chair, College or School Curriculum Committee

Melinda L.  
Dean of College or School

Greg P.  
Chair, University Committee on Courses and Curricula

\_\_\_\_\_  
Chair, Graduate Council(if applicable)

\_\_\_\_\_  
Chair, Deans Council

Date:

Feb. 15, 2024

2/20/2024

3/1/2024

3/4/2024

5/17/24

\_\_\_\_\_

\_\_\_\_\_

## DEGREE MODIFICATION OUTLINE FORM

Use the chart below to make modifications to an existing undergraduate degree outline. If any General Education (Core) course is acceptable in the category, please indicate by saying "any Gen Ed course". There is no need to type in the whole list. All deleted courses and information should be shown in *italics* and all new courses and information in **bold**. Include the course prefix, number, and title in both columns. Expand this table as needed.

CURRENT Degree Description	PROPOSED Degree Description
<p>Degree: Bachelor of Arts Major: Political Science</p> <p>The Department of Political Science and Public Administration offers a Bachelor of Arts degree (B.A.) for individuals who have an interest in politics and who seek careers in the law, in federal, state, or local government (either administrative or elective), in the diplomatic service, with international organizations, in the business world, or in teaching. The Department also offers a Master of Arts degree in Political Science (M.A.), a Network of Schools of Public Policy, Affairs, and Administration Accredited graduate professional degree in Public Administration (M.P.P.A.) and a Ph.D. in Public Policy and Administration which prepare students for careers in the public service. Interested students should consult the undergraduate or graduate coordinator.</p> <p><i>Students pursuing the B.A. degree in Political Science are required to complete PS 1113 and choose three of the following: PS 1313, PS 1513, PS 2403, PS 2703, or PS 2713. Students must also complete PS 4464 in their junior or senior year.</i></p> <p><i>They must also complete a minimum of seven upper-division elective courses in Political Science (totaling at least 21 credits); of these seven courses, at least one must be completed in each of three of the four subfields of the discipline as displayed in the "Part III: Description of Courses" portion of this Bulletin (American Politics, International Politics, Political Theory, and Comparative Politics).</i></p> <p><i>Political Science majors who wish to teach social studies in Mississippi may become certified by combining the Political Science major with appropriate courses in the College of Education; in Mississippi, it is not necessary to major in secondary education in order to become certified to teach. At the same time, majors in secondary education who plan to become social science teachers should consider a second major, or a minor in Political Science.</i></p> <p>Students not majoring in Political Science may wish to select a minor. A minor consists of a minimum of 18 hours of course work in Political science at least nine of which must be at the 3000 level or above. Interested nonmajors should speak with the undergraduate coordinator to formulate a suitable program of study.</p>	<p>Degree: Bachelor of Arts Major: Political Science</p> <p>The Department of Political Science and Public Administration offers a Bachelor of Arts degree (B.A.) for individuals who have an interest in politics and who seek careers in the law, in federal, state, or local government (either administrative or elective), in the diplomatic service, with international organizations, in the business world, or in teaching. The Department also offers a Master of Arts degree in Political Science (M.A.), a Network of Schools of Public Policy, Affairs, and Administration Accredited graduate professional degree in Public Administration (M.P.P.A.) and a Ph.D. in Public Policy and Administration which prepare students for careers in the public service. Interested students should consult the undergraduate or graduate coordinator.</p> <p><b>Numerous scholarships are available in the Department of Political Science and Public Administration. See the department's website for a complete list of available scholarships.</b></p> <p><b>The Department of Political Science and Public Administration is involved in multiple academic and professional associations, ranging from on-campus activities and organizations to national and international associations. These organizations include Pi Alpha Alpha, Pi Sigma Alpha, Stennis Montgomery Association, Mississippi Model Security Council, and Pre-Law Society.</b></p> <p><b>Minor in Political Science</b> Students not majoring in Political Science may wish to select a minor. A minor consists of a minimum of 18 hours of course work in Political science at least nine of which must be at the 3000 level or above. Interested nonmajors should speak with the undergraduate coordinator to formulate a suitable program of study.</p> <p><b>Minor in Pre-Law</b> Whit Waide, <b>Pre-Law Advisor</b> 199 Bowen Hall wwaide@pspa.msstate.edu</p> <p>The interdisciplinary minor in Pre-Law consists of 19 credit hours offered through several departments and</p>

*The John C. Stennis Scholarship in Political Science is awarded each spring to at least two graduating high school seniors and/or community-college graduates who are Mississippi residents, and who plan to major in Political Science at Mississippi State University. These scholarships carry a stipend of \$2,000 per year for four years or until graduation, whichever comes sooner.<sup>1</sup> The Stennis Scholarships are awarded to academically outstanding students who demonstrate the desire and potential to become actively involved as leaders in the political and governmental affairs of the community, state, or nation. For further information, consult the Head of the Department of Political Science and Public Administration, P.O. Box PC, Mississippi State, MS 39762 or telephone (662) 325-2711.*

*The Morris W. H. "Bill" Collins Scholarship may be awarded to one African American political science major who is a resident of Mississippi, who has earned 15 credits in Political Science at Mississippi State University, and who demonstrates potential for making contributions in some area of public service. This scholarship carries a stipend of \$1,500 per year for two years or until graduation, whichever comes first. For further information, consult the Head of the Department of Political Science, P.O. Box PC, Mississippi State, MS 39762 or telephone (662) 325-2711.*

*The Haley Barbour Scholarship is awarded each spring to one Political Science major, with two years of college remaining, who evidences a determination to become involved in the political life of the nation. The Barbour Scholarship carries a stipend of \$1,500 per year for a maximum of two years, typically the recipient's junior and senior years. For further information, consult the Head of the Department of Political Science and Public Administration, P.O. Box PC, Mississippi State, MS 39762 or telephone (662) 325-2711.*

*The Tip Allen Scholarships are awarded to Political Science majors who are participating in a public service internship in the summer, who have earned at least 12 credits in Political Science at MSU, and who demonstrate potential for making contributions in some area of public service.*

*The Dr. Marty Wiseman Scholarship is awarded to a Political Science major who has demonstrated achievement and a commitment to public service.*

*The Dr. Charles E. Menifield Public Service and Leadership Annual Scholarship is awarded to an African American Political Science major who has demonstrated leadership potential and a commitment to public service.*

programs throughout the university. **A complete list of approved courses for the Pre-Law minor can be found in the College of Arts & Science minor listing in the catalog or on the PSPA website.**

The Pre-Law minor is designed to be a curriculum that is consistent with the best practice in preparing undergraduates for the study of law. It has an interdisciplinary focus, creates a practicum like common experience, and focuses on analytic skill development. It will assist students in determining whether they desire to attend law school and will provide exposure to what they will encounter should they decide to attend law school.

#### Accelerated MPPA Program

Leslie Baker  
113 Bowen Hall  
ljb223@msstate.edu

Students with at least a 3.5 GPA can opt to apply for the Accelerated MPPA program in their senior year. This program allows students to take up to nine (9) credit hours of approved classes for both undergraduate AND graduate credit that can be applied towards their MPPA degree. In essence, students graduate with both a BA and a MPPA **degree**. Students apply for the graduate program in their senior year and take three approved cross-listed courses in their last semester that contribute to the program.

#### Core Courses (27 Hours)

PPA 8103 Seminar in Public Administration  
PPA 8703 Government Organization and Administrative Theory  
PPA 8713 Public Personnel Management  
PPA 8723 Public Budgeting and Financial Management  
PPA 8733 Public Program Evaluation  
PPA 8743 Administrative Law  
PPA 8803 Research Methods for Public Affairs  
PPA 8903 Public Policy  
PPA 8983 Integrative Capstone

#### Electives (12 Hours)

Each student must complete a 12-hour elective concentration to augment knowledge, skills, and abilities acquired in required courses. These courses are tailored to the student's career objective.

#### Internship (3 Hours)

Each student completes an internship in a public or nonprofit agency. The internship is waived for students possessing at least one year of relevant work experience

*The following is a typical course of study for Political Science majors, but students should consult with their advisor in order to develop a program which is best for them. For more information contact: Dr. Brian Shoup at [bds223@msstate.edu](mailto:bds223@msstate.edu).*

*!Transfer students receive the stipend for two years or until graduation, whichever comes sooner.*

#### Minor in Pre-Law

Whit Waide, Advisor  
199 Bowen Hall  
[wwaide@pspa.msstate.edu](mailto:wwaide@pspa.msstate.edu)

The interdisciplinary minor in Pre-Law consists of 19 credit hours offered through several departments and programs throughout the university. *The minor will consist of a two-semester prerequisite class called "Introduction to Law I and II" (PS 1182/1192), as well as the requirement that a student take PHI 1113 Introduction to Logic, and a Constitutional Law class (PS 3063, 3073, or AAS 3043/PS 3043) or Principles of Legal Writing (EN 4223). At least 9 of the 19 hours must be at the 3000 or 4000 level.*

The Pre-Law minor is designed to be a curriculum that is consistent with the best practice in preparing undergraduates for the study of law. It has an interdisciplinary focus, creates a practicum like common experience, and focuses on analytic skill development. It will assist students in determining whether they desire to attend law school and will provide exposure to what they will encounter should they decide to attend law school.

#### Accelerated MPPA Program

Leslie Baker  
113 Bowen Hall  
[ljb223@msstate.edu](mailto:ljb223@msstate.edu)

Students with at least a 3.5 GPA can opt to apply for the Accelerated MPPA program in their senior year. This program allows students to take up to nine (9) credit hours of approved classes for both undergraduate AND graduate credit that can be applied towards their MPPA degree. In essence, students graduate with both a BA and a MPPA degree. Students apply for the graduate program in their senior year and take three approved cross-listed courses in their last semester that contribute to the program.

#### Core Courses (27 Hours)

PPA 8103 Seminar in Public Administration  
PPA 8703 Government Organization and Administrative Theory  
PPA 8713 Public Personnel Management

PPA 8723 Public Budgeting and Financial Management PPA 8733 Public Program Evaluation PPA 8743 Administrative Law PPA 8803 Research Methods for Public Affairs PPA 8903 Public Policy PPA 8983 Integrative Capstone  Electives (12 Hours)  Each student must complete a 12-hour elective concentration to augment knowledge, skills, and abilities acquired in required courses. These courses are tailored to the student's career objective.  Internship (3 Hours)  Each student completes an internship in a public or nonprofit agency. The internship is waived for students possessing at least one year of relevant work experience.			
CURRENT CURRICULUM OUTLINE	Required Hours	PROPOSED CURRICULUM OUTLINE	Required Hours
English Composition: EN 1103 English Composition I	3	English Composition: EN 1103 English Composition I or <b>EN 1104 Expanded English Composition I</b>	3
EN 1113 English Composition II or EN 1173 Accelerated Composition II	3	EN 1113 English Composition II or EN 1173 Accelerated Composition II	3
Foreign Language: <i>3 semesters - one Foreign Language - see advisor</i>	9	Foreign Language: <b>Foreign Language I</b> <b>Foreign Language II</b> <b>Foreign Language III</b>	<b>3</b> <b>3</b> <b>3</b>
Humanities: Literature— <i>see General Education courses</i> History— <i>see General Education courses</i> Philosophy Elective— <i>consult advisor</i> Humanities Electives— <i>must be from 2 different areas - see A&amp;S core</i>	3 3 3 9	Humanities: Literature— <b>A&amp;S core</b> History— <b>A&amp;S core</b> Philosophy— <b>A&amp;S core</b> Humanities Electives <sup>1</sup>	3 3 3 9
Mathematics: MA 1313 College Algebra Above College Algebra	3 3	<b>Quantitative Reasoning:</b> <b>MA/ST 2113 Introduction to Statistics<sup>2</sup></b>	<b>3</b>
Fine Arts: <i>See A&amp;S Core List</i>	3	Fine Arts: <b>A&amp;S core</b>	3
Natural Sciences: Physical Sciences w/lab (CH, GG, PH) <sup>1</sup> Biological Sciences w/lab (BIO, EPP, PO) <sup>1</sup> Natural Science Elective <sup>2</sup>	3-4 3-4 3-4	Natural Sciences: Physical Science w/ lab – <b>A&amp;S core</b> Life Science w/ lab – <b>A&amp;S core</b> Natural Science Elective – <b>A&amp;S core</b>	3-4 3-4 3-4

Social Sciences: <sup>3</sup> <i>See General Education courses</i> Social Sciences Electives	6 12	Social Sciences: <b>A&amp;S core</b> <b>PS 1113 American Government</b> <b>Choose 1 of the following:</b> <b>PS 1313 Introduction to International Relations or</b> <b>PS 1513 Comparative Government or</b> <b>PS 2403 Introduction to Political Theory or</b> <b>PS 2703 Introduction to Public Policy</b> Social Science Electives <sup>3</sup>	3 3 3     9
Major Core: <i>PS 1113 American Government<sup>1</sup></i>	3	Major Core: <b>Introductory PS Courses:</b> <b>Choose 2 of the following: <sup>4</sup></b> <b>PS 1313 Introduction to International Relations</b> <b>PS 1513 Comparative Government</b> <b>PS 2403 Introduction to Political Theory</b> <b>PS 2703 Introduction to Public Policy</b> <b>PS 2713 Introduction to Engineering and Public Policy</b> <b>PS Upper Division Electives</b> <b>Consult advisor</b>	6       27
<i>Introductory PS Courses:</i> <i>Choose 3 of the following (one counts as a Social Science req)</i> <i>PS 1313 Introduction to International Relations</i> <i>PS 1513 Comparative Government</i> <i>PS 2403 Introduction to Political Theory</i> <i>PS 2703 Introduction to Public Policy</i> <i>PS 2713 Introduction to Engineering and Public Policy</i>	9		
<i>PS Upper Division Electives</i> <i>See advisors for selection <sup>5</sup></i>	21		
Oral Communication Requirement <sup>3</sup> CO 1003 Fundamentals of Public Speaking or CO 1013 Introduction to Communication	3	Oral Communication: CO 1003 Fundamentals of Public Speaking or CO 1013 Introduction to Communication	3
Computer Literacy <i>PS 4464 Political Analysis</i>	4		
<i>Writing Requirement <sup>3</sup></i> <i>PS 4464 Political Analysis</i>	4	<b>Jr/Sr Writing:</b> <b>PS 4464 Political Analysis</b>	4
General Electives: <i>General Electives</i>	18	General Electives: <b>Consult advisor</b>	12-15
Total Hours	124	Total Hours	121
<i>(31 hours must be A&amp;S upper division)</i>  <sup>1</sup> <i>See General Education courses.</i>		<b>Note: Students must complete 31 upper-division hours in A&amp;S in residence at MSU.</b>	



<p><sup>2</sup> Consult advisor.</p> <p><sup>3</sup> Must be from 2 different areas and must cross 4 disciplines over the 18 hours. Only one Economics - EC 1033 or EC 2113, can be chosen. See advisor.</p> <p><sup>4</sup> Also counts as Social Science Requirement.</p> <p><sup>5</sup> Must have at least one course from 3 of 4 areas as listed under the Political Science and Public Administration Department in the bulletin's Description of Courses: American Politics, International Politics, Political Theory, Comparative Politics. Only one directed individual study course and only one honors thesis course may be included.</p>		<p><sup>1</sup> Humanities electives must be courses in A&amp;S and must cover two disciplines.</p> <p><sup>2</sup> Math on A&amp;S Core taken prior to declaring Political Science major may be substituted. Students should consult their advisor for more information.</p> <p><sup>3</sup> Social Science electives must be courses in A&amp;S. The total 18 hours in Social Science must cover four disciplines; maximum of 6 hours per discipline; only one EC and one CO from A&amp;S core list allowed.</p> <p><sup>4</sup> PS Introductory Courses must be taken in addition to the course selected for the Social Science requirement. A single course cannot be used to satisfy both requirements.</p>	
--	--	--	--

### **3. Justification**

The Department of Political Science and Public Administration is submitting proposed changes to our BA in Political Science. Specifically, the Department is streamlining language in the Catalog pertaining to scholarships and student organizations.

1. Make MA2113 (Intro to Stats) a required Mathematics course: MA2113 provides PS students with the most important math skills they will need in their careers as social scientists and is the course that most effectively prepares them for PS4464 (Political Analysis).
2. Eliminate past requirement that students take upper division courses in at least 3 of the 5 recognized sub-areas of Political Science: with very few exceptions, all the Department's upper division courses are exposing students to multiple dimensions of the Political Science discipline. As such, we feel this requirement is unnecessary.
3. Increase the number of credit hours in upper division Political Science courses from 21 hours to 27 hours: this will increase student's exposure to contemporary developments in political science and policy.

### **4. Effective Date**

Fall 2024

### **5. Four-Letter Abbreviation**

PS

### **6. Letter of Support**

See attached.



**MISSISSIPPI STATE**  
UNIVERSITY

**COLLEGE OF ARTS & SCIENCES**

Department of Political Science and

Public Administration

P.O. Box PC

456 Hardy Rd.,

105 Bowen Hall

Mississippi State, MS 39762

P. 662.325.2711

F. 662.325.2716

[www.pspa.msstate.edu](http://www.pspa.msstate.edu)

February 15, 2024

Members of the UCCC:

The Department of Political Science and Public Administration is submitting proposed changes to our BA in Political Science. The Department's Curriculum Committee has reviewed this proposal and approves the changes.

Sincerely,

Dr. Brian Shoup  
Professor and Department Head  
Department of Political Science and Public Administration

Mike Potter (Chair)

Sawsan Abutabeneh

James Chamberlain

Julius Nukpezah

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:** Arts & Sciences

**Department:** Geosciences

**Contact Person:** Andrew Mercer

**Mail Stop:** 9537

**E-mail:** aem35@msstate.edu

**Nature of Change:** Modification

**Date Initiated:** 1-22-24

**Effective Date:** Fall 2024

**New or Current Degree Program Name:** Doctor of Philosophy in Earth & Atmospheric Sciences

**Summary of Proposed Changes:**

The Department of Geosciences is seeking to streamline the concentrations within our on-campus Master of Science programs by removing our concentrations and replacing them with a thesis/non-thesis option. Thus, the changes include:

- Removal of the Master of Science in Geosciences concentrations in Professional Meteorology & Climatology (PMCL), Broadcast Meteorology (BMP), Professional Geology (GEOL), Geospatial Sciences (GIS), and Geography (GEOG).
- Addition of two new concentrations, thesis in Geosciences (GEOT) and non-thesis in Geosciences (GEON).

In addition, a handful of minor changes were implemented, including:

- Addition of a methods requirement to GEON and GEOT from a list of already available courses within Geosciences.
- Removal of GR 8553 Research Methods as a requirement. It now serves as an option for the methods requirement listed above.
- Addition of a 1 hour seminar requirement to all M.S. thesis students from an existing seminar in Geosciences course (GG 8561).
- Additional minor changes to the Applied Meteorology Program (AMP) and the Environmental Geosciences (ENGs) program, primarily in admission prerequisites.

In addition to these modifications, three minor modifications were made to the Ph.D. in Earth & Atmospheric Sciences program (EASC):

- Removal of GR 8913 Research Readings and Techniques as a required class for the Ph.D. program.

- Increasing the total number of required course hours to 24 hours to ensure compliance with the Graduate School's policy on "24-hours post BS" for the Ph.D. without requiring transfer credits.
- Adding a 2 hour seminar requirement (1 hour at two separate times in the dissertation program) using the already existing GG 8561 seminar course.

In addition to the curricular changes, a few policy changes are included in this modification, including:

- Graduate committees must now be comprised of at least 50% Geosciences graduate faculty
- Addition of a thesis proposal requirement for all M.S. programs
- Verbiage on the petition process in rare instances where policies need to be challenged.

Approved:

Date:

John Rodgers,  
Professor and Head

Digitally signed by John  
Rodgers, Professor and Head  
Date: 2024.01.22 13:42:34  
+06'00'

Department Head

*John Rodgers*

*Approved 2/8/24*

Chair, College or School Curriculum Committee

*Melanie*

Dean of College or School

*3/5/24*

*Paul M. He*

Chair, University Committee on Courses and Curricula

*3/1/2024*

May 9, 2024

*Rebecca Pelichaux-Davis*

Chair, Graduate Council(if applicable)

*5/13/2024*

Chair, Deans Council

## 2. Degree Modification Outline Form

Note, modification done to the descriptions of the graduate programs are provided on the document for the M.S. program. To avoid duplication they are left off here.

CURRENT Degree Description		PROPOSED Degree Description	
Degree: Doctor of Philosophy Major: Earth and Atmospheric Sciences		No change	
The doctoral program will include 36 hours beyond the master's and the completion of a dissertation. Written and oral comprehensive examinations are administered at the end of required coursework. A dissertation proposal defense is also required. Doctoral students are required to maintain on-campus residency through their admission to candidacy, which occurs at the successful completion of their comprehensive examinations and dissertation proposal defense.		The doctoral program will include 44 hours beyond the master's and the completion of a dissertation. Written and oral comprehensive examinations are administered at the end of required coursework. A dissertation proposal defense is also required. Doctoral students are required to maintain on-campus residency through their admission to candidacy, which occurs at the successful completion of their comprehensive examinations and dissertation proposal defense. <b>The graduate committee for all doctoral students must be comprised of at least 50% graduate faculty from within the Department of Geosciences.</b>	
CURRENT CURRICULUM OUTLINE	Required Hours	PROPOSED CURRICULUM OUTLINE	Required Hours
Doctor of Philosophy in Earth and Atmospheric Sciences		Doctor of Philosophy in Earth and Atmospheric Sciences	
<i>GG 8913 Research, Readings, and Techniques in Geosciences</i>	3	GR 8913 Philosophy and Ethics in Geosciences	3
GR 8913 Philosophy and Ethics in Geosciences	3	<b>GG 8571 Geosciences Seminar (taken twice)</b>	2
GG 9000 Research in Geology or GR 9000 Research in Geography	20	<b>Additional courses offered within the Department of Geosciences <sup>1</sup></b>	19
<i>Additional courses offered within the Department of Geosciences <sup>1</sup></i>	10	GG 9000 Research in Geology or GR 9000 Research in Geography	20
Total Hours	36	Total Hours	<b>44</b>
<sup>1</sup> The doctoral program will include 36 hours beyond the master's and the completion of a dissertation. Written and oral comprehensive examinations are administered at the end of required coursework. A dissertation proposal defense is also required. Doctoral students are required to maintain on-campus residency through their admission to candidacy, which occurs at the successful completion of their comprehensive examinations and dissertation proposal defense.		<sup>1</sup> The doctoral program will include 36 hours beyond the master's and the completion of a dissertation. Written and oral comprehensive examinations are administered at the end of required coursework. A dissertation proposal defense is also required. Doctoral students are required to maintain on-campus residency through their admission to candidacy, which occurs at the successful completion of their comprehensive examinations and dissertation proposal defense.	
Geospatial and Remote Sensing Certificate		Geospatial and Remote Sensing Certificate	

Geospatial technology refers to the acquisition and analysis of spatial data. The Geospatial and Remote Sensing Certificate allows any MSU students from across the University to receive recognition for mastering geospatial coursework. Both undergraduate and graduate certificate degrees are available for both the Starkville and Online education learners. The certificate comprises 15 hours of coursework in four different areas: geographic information systems (3 credit hours), remote sensing (3 credit hours), advanced geospatial course work (3 credit hours), and geospatial applications (6 credit hours). The successful completion of the GRSC will give students the foundation to utilize geospatial technologies within their field and it will provide the opportunity to promote their geospatial mastery to potential employers or potential graduate programs. Interested graduate students should contact either the graduate coordinator or department head. Students must maintain a GPA of 3.00 for the certificate to be awarded.

Geospatial technology refers to the acquisition and analysis of spatial data. The Geospatial and Remote Sensing Certificate allows any MSU students from across the University to receive recognition for mastering geospatial coursework. Both undergraduate and graduate certificate degrees are available for both the Starkville and Online education learners. The certificate comprises 15 hours of coursework in four different areas: geographic information systems (3 credit hours), remote sensing (3 credit hours), advanced geospatial course work (3 credit hours), and geospatial applications (6 credit hours). The successful completion of the GRSC will give students the foundation to utilize geospatial technologies within their field and it will provide the opportunity to promote their geospatial mastery to potential employers or potential graduate programs. Interested graduate students should contact either the graduate coordinator or department head. Students must maintain a GPA of 3.00 for the certificate to be awarded.

### **3. Justification and Student Learning Outcomes**

#### **3a. Justification and Student Learning Outcomes – Ph.D. program in Earth and Atmospheric Sciences**

The Department of Geosciences originally constructed the Ph.D. program using GR 8913 Research and Readings as a course to introduce incoming Ph.D. students to the different topic areas of Geosciences. However, after offering the course for several years, it became apparent that students pursuing the Ph.D. needed additional course hours in their subdiscipline of emphasis, such that the course ended up not providing the value we hoped. By removing that course and adding two hours of seminar, this creates a more traditional emphasis on research and gives students an opportunity to explore the other subdisciplines within Geosciences without losing valuable classroom time in a course students and faculty largely found unnecessary.

In addition, we are increasing the number of required course hours from 16 to 24 to ensure we are in compliance with the requirements of the Graduate School, namely that all Ph.D. graduates must have 24 Mississippi State course hours post B.S. to qualify for graduating. By previously requiring 16 hours, all students who did not previously hold an M.S. from MSU were required to take additional courses above our 16-hour requirement or transfer courses from other institutions to be compliant with Graduate School policy. By increasing our course load to 24 classroom hours, we remove this issue, and we also increase the opportunities for our students to improve their academic backgrounds while working through their programs of study.

There are no changes to the learning outcomes of our Ph.D. program. We have simply increased the number of required courses to ensure compliance with Graduate School rules and reduce the emphasis and reliance on transfer credits for our Ph.D. program.

#### **3b. Programmatic Review Assessment**

As only one course is being officially removed from our curriculum (GR 8913 Research Readings

and Techniques), this does not comprise a 15% modification in courses. As such, no programmatic review was deemed necessary.

### **3c. Required Questions**

1. Will this program change meet local, state, regional, and national educational and cultural needs? If so, please describe.

The changes to the doctoral program are largely superficial in terms of numbers of hours, so all educational needs will continue to be met after these changes.

2. Will this program change result in duplication in the System? If so, please describe.

No other doctoral program in Earth & Atmospheric Sciences exists within the state, so no duplication within the system is expected.

3. Will the program change/advance student diversity within the discipline? If so, please describe.

Our department has historically had a more diverse population than equivalent programs around the nation, primarily owing to our broadcast meteorology program and the higher percentage of female STEM degree seeking students relative to other STEM fields. We feel that by modifying the doctoral program to increase its flexibility we will increase the accessibility of the program, which should help with enhancing student diversity.

4. Will the program change result in an increase in the potential placement of graduates in MS, the Southeast, and the U.S.? If so, please describe.

The interdisciplinary nature of our program, coupled with the increased emphasis on interdisciplinarity in the research domain, should make our students more marketable when seeking careers in Geosciences. As that is typically a major outcome of graduate level study, we expect that students having additional and/or more diverse academic backgrounds will translate into a higher level of employment of our students both locally and across the U.S.

5. Will the program change result in an increase in the potential salary of graduates in MS, the Southeast, and the U.S.? If so, please describe.

The department's emphasis area in geospatial technology, coupled with the interdisciplinary nature of the program, will allow students to gain technical skills that a traditional degree in one of the department's subdisciplines may lack. As a result, there could be additional compensation with the additional skills attained and offered by our students.

## **4. Support**

A letter of support from the Department of Geosciences Curriculum Committee is attached to this proposal.



**5. Proposed 4-letter abbreviations (starred remain unchanged):**

Earth & Atmospheric Sciences Concentration (EASC)\*

**6. Effective Date**

Fall 2024

**7. CIP Number**

40.0601



**MISSISSIPPI STATE  
UNIVERSITY**

**Department of Geosciences**  
108 Tillman Hall  
355 Lee Blvd  
P.O. Box 5448  
Mississippi State, MS 39762  
Phone (662) 325-3915  
FAX (662) 325-9423

January 18, 2024

College of Arts and Sciences and the University Courses and Curriculum Committees

Mississippi State University

RE: Department of Geosciences - Graduate Curriculum Changes

Dear Curriculum Committee,

The Department of Geosciences Curriculum Committee has reviewed and discussed the proposed changes to the Geosciences graduate curriculum across our core concentrations. We are excited about these changes to our department's graduate curriculum that include identifying data and research themed courses for each core concentration area to fulfill our departmental graduate "research methods" requirement. Curriculum updates also address the department agreement to phase out the individual concentrations in favor of the thesis/non-thesis concentration. These changes will streamline the advising of thesis/non-thesis students and gives the department more flexibility in our programs. We fully support these changes and updates to the Geosciences graduate curriculum.

If you have any questions or need additional information, please do not hesitate to contact us.

Respectfully,

Sarah Lalk, PhD  
Digitally signed by Sarah Lalk,  
PhD  
Date: 2024.01.18 15:31:32  
-06'00'

Sarah Lalk (Committee Chair)

Boniface O  
Fosu  
Digitally signed by  
Boniface O Fosu  
Date: 2024.01.18  
16:03:36 -06'00'

Boniface Fosu (Committee Member)

Brian  
Williams  
Digitally signed by  
Brian Williams  
Date: 2024.01.19  
09:18:18 -05'00'

Brian Williams (Committee Member)

Andrew Mercer  
Digitally signed by Andrew  
Mercer  
Date: 2024.01.22 12:05:15 -06'00'

Andrew Mercer (Committee Member)

Varun Paul  
Digitally signed by Varun Paul  
Date: 2024.01.18 23:00:08 -06'00'

Varun Paul (Committee Member)

Kelsey Crane  
Digitally signed by Kelsey  
Crane  
Date: 2024.01.19 09:37:22  
-06'00'

Kelsey Crane (Committee Member)

Cc: Dr. John C. Rodgers, Department Head of Geosciences

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:** Arts & Sciences

**Department:** Music

**Contact Person:** Richard Human

**Mail Stop:** 9734

**E-mail:** richard.human@msstate.edu

**Nature of Change:** Modification

**Date Initiated:** 1/31/24

**Effective Date:** Fall 2024

**Current Degree Program Name:** Bachelor of Arts in Music

**Major:** Music

**Concentration:** N/A

**New Degree Program Name:** Bachelor of Arts in Music

**Major:** Music

**Concentration:** N/A

**Summary of Proposed Changes:** This modification:

The Department of Music is proposing a modification to the Bachelor of Arts in Music degree to:

1. Clarify the Math requirements for the BA in Music.
2. Add MU 1101 Communicating about Music as a required course in the Music core. This course is designed to prepare students to complete the Upper Division Performance Exam.

Approved:

Department Head

Director of Academic Quality

Chair, College or School Curriculum Committee

Dean of College or School

Chair, University Committee on Courses and Curricula

Chair, Graduate Council (if applicable)

Chair, Deans Council

Date:

1.30.24

2/8/24

3/25/2024

3/25/24

5/17/24

## Department of Music Degree Modification Bachelor of Arts in Music

### 1. Catalog Description

Department Head: Dr. Daniel B. Stevens  
Department of Music, Office 1020  
Telephone: (662) 325-3070  
<http://music.msstate.edu/>

Mailing Address:  
Department of Music  
PO Box 6240  
Mississippi State, MS 39762

University Bands  
Ms. Elva Kaye Lance, Director of Bands  
Telephone: (662) 325-2713  
<http://msuband.msstate.edu>

University Choirs  
Dr. Philip Stockton, Interim Director of Choral Activities  
Telephone: (662) 325-7801  
<http://www.statesings.com/>

University Orchestras  
Dr. Courtney Grant, Coordinator  
Telephone: (662) 325-3070

#### Mission

The mission of the Department of Music at Mississippi State University is to contribute to the development of broadly acculturated citizens in our state and region through enhanced musical understanding and enriching musical experiences, providing access and opportunity to our diverse population through programs of teaching, research, and service.

#### About the Department

In the Fall of 2022 the department moved into a \$21 million state-of-the-art facility. The 37,000-square-foot facility at 124 Hardy Road includes classrooms, a choral rehearsal hall, faculty offices, sound-proof practice rooms, recording studio, lecture/recital hall, student lounge and administrative suite to complement the Famous Maroon Band facilities. The Department of Music is part of the College of Education and is an accredited institutional member of the National Association of Schools of Music.

#### Bachelor of Music Education

The Bachelor of Music Education is a 124-126 hour professional degree program (depending on concentration) that leads to licensure to teach music in the State of Mississippi. The Department of Music offers four concentrations of the BME: Guitar, Instrumental, Keyboard and Vocal.

The Instrumental concentration qualifies the student for a Music Instrumental (K-12) teaching license. The Vocal, Keyboard, and Guitar concentrations qualify the student for a Music Choral (K-12) teaching license.

The Vocal concentration qualifies the student for a K-12 Choral Music teaching license, allowing graduates to teach General, Instrumental, and Choral music in all grades in the state of Mississippi.

#### Bachelor of Music Performance

The Bachelor of Music Performance is a 120-hour professional degree program that prepares students to work independently towards performance at the highest possible level; possess knowledge of applicable solo and ensemble literature; and to gain experience with the fundamentals of music pedagogy. The Department of Music offers four concentrations of the Bachelor of Music Performance: Guitar, Instrumental, Keyboard and Vocal.

#### Bachelor of Arts in Music

The Department of Music offers a Bachelor of Arts in Music degree in a liberal arts tradition of music study. This degree is designed to provide foundation coursework to apply to a variety of interdisciplinary careers including music, in preparation for graduate study, or for self-improvement.

For suggested course sequence for all degrees and concentrations, visit the Department of Music website: <http://www.music.msstate.edu/academics/>

Students are required to earn a "C" or better in all required (non-elective) Applied Music (MUA), Music (MU), and Music Education (MUE) courses.

#### Auditions

All potential music majors and minors are required to audition for appropriate faculty in order to determine their preparedness to enter the program, participate in ensembles, and determine eligibility for a scholarship or service award.

Although alternate dates are available, the preferred audition date for music majors and minors in all areas is the third Saturday in February. Other audition dates are available by contacting the applied faculty of your area of concentration, the department office (662) 325-3070, or the major ensemble offices. (Choir (662) 325-3490; Band (662) 325-2713; Orchestra (662) 325-3070).

#### Transfer Information

After successful admission to the University, and in addition to the music major audition, transfer students are required to complete a music theory and aural skills entrance exam to determine preparedness for upper division study. For more information see the Department of Music website at <http://www.music.msstate.edu/students/transfers/> or call 662-325-3070.

#### Music Minor

The Department of Music offers MSU students the opportunity to complete a Minor in Music. The Music Minor is a comprehensive set of courses designed to increase student musicianship and knowledge. Students must audition/interview and be accepted as a music minor before the

minor may be declared. Acceptance in any given studio area is on a space available basis. The requirements for the music minor cannot be completed after graduating from MSU.

There are two tracks in the Minor of Music:

1. A General Minor in Music that offers the first two semesters of the Major in Music: Music Theory, Ear Training, Piano, Applied Study, Ensembles and a Fine Arts Music Topics course.
2. A Minor in Music and Culture which is intended for students with an interest in non-Western music, especially the music of Africa and the African Diaspora. This minor features an interdisciplinary approach to exploring music and supports MSU's vision of diversity and global involvement

For information and required courses, visit the Department of Music website: <http://www.music.msstate.edu/academics/minorinmusic/>

## 2. Curriculum Outlines

See attached curriculum outline.

## 3. Justification and Learning Outcomes

This modification:

The Department of Music is proposing a modification to the Bachelor of Arts in Music degree to:

- Clarify the Math requirements for the BA in Music.
- Add MU 1101 Communicating about Music as a required course in the Music core. This course is designed to prepare students to complete the Upper Division Performance Exam.
- Add additional courses to fulfill the Writing Requirement, EN 3303 Creative Writing and EN 3313 Writing for the Workplace.

The learning outcomes for the Bachelor of Arts on Music come from the National Association of Schools of Music guidelines and are divided into three areas: general education, musicianship and performance/electives. (NASM Handbook, pages 94-95).

### **General Education**

The student will demonstrate:

- the ability to think, speak, and write clearly and effectively, and to communicate with precision, cogency, and rhetorical force.
- an informed acquaintance with the mathematical and experimental methods of the physical and biological sciences; with the main forms of analysis and the historical and quantitative techniques needed for investigating the workings and developments of modern society.
- an ability to address culture and history from a variety of perspectives.
- understanding of, and experience in thinking about, moral and ethical problems.

- the ability to respect, understand, and evaluate work in a variety of disciplines.
- the capacity to explain and defend views effectively and rationally.
- understanding of and experience in one or more art forms other than music.

### **Musicianship**

The student will demonstrate:

- the ability to hear, identify, and work conceptually with the elements of music such as rhythm, melody, harmony, structure, timbre, texture.
- an understanding of and the ability to read and realize musical notation.
- an understanding of compositional processes, aesthetic properties of style, and the ways these shape and are shaped by artistic and cultural forces.
- an acquaintance with a wide selection of musical literature, the principal eras, genres, and cultural sources.
- the ability to develop and defend musical judgments.

### **Performance and Music Electives**

The student will demonstrate:

- ability in performing areas at levels consistent with the goals and objectives of the specific liberal arts degree program being followed.
- understanding of procedures for realizing a variety of musical styles.
- knowledge and/or skills in one or more areas of music beyond basic musicianship appropriate to the individual's needs and interests, and consistent with the purposes of the specific liberal arts degree program being followed.

Specific questions required by UCCC:

**A. Will this program change meet local, state, regional and national educational and cultural needs? If so, how.**

The requested change does not affect the original foundations of the BA degree.

**B. Will this program change result in duplication in the Mississippi Higher Education system?**

The proposed change does not result in added duplication.



**C. Will this program change advance student diversity within the discipline? IF so, please describe.**

This program change will not affect student diversity in the discipline.

**D. Will this program change result in an increase in the potential placement of graduates in MS, the Southeast and the U.S.? If so, please describe.**

No.

**E. Will this program change result in an increase in the potential salaries of graduates in MS, the Southeast and in the U.S.?**

No.

**5. Proposed 4-letter abbreviations**

The 4-letter abbreviations are not affect in this requested change.

**6. Effective Date**

Fall 2024

**CURRENT Degree Description: BA Music**

Department Head: Dr. Daniel B. Stevens  
Department of Music, Office 1020  
Telephone: (662) 325-3070  
<http://music.msstate.edu/>

Mailing Address:  
Department of Music  
PO Box 6240  
Mississippi State, MS 39762

University Bands  
Ms. Elva Kaye Lance, Director of Bands  
Telephone: (662) 325-2713  
<http://msuband.msstate.edu>

University Choirs  
Dr. Phillip Stockton, Interim Director of Choral Activities  
Telephone: (662) 325-7801  
<http://www.statesings.com/>

University Orchestras  
Dr. Courtney Grant, Coordinator  
Telephone: (662) 325-3070

**Mission**

The mission of the Department of Music at Mississippi State University is to contribute to the development of broadly acculturated citizens in our state and region through enhanced musical understanding and enriching musical experiences, providing access and opportunity to our diverse population through programs of teaching, research, and service.

**About the Department**

In the Fall of 2022 the department moved into a \$21 million state-of-the-art facility. The 37,000-square-foot facility at 124 Hardy Road includes classrooms, a choral rehearsal hall, faculty offices, sound-proof practice rooms, recording studio, lecture/recital hall, student lounge and administrative suite to complement the Famous Maroon Band facilities. The Department of Music is part of the College of Education and is an accredited institutional member of the National Association of Schools of Music.

**PROPOSED Degree Description: BA Music**

Department Head: Dr. Daniel B. Stevens  
Department of Music, Office 1020  
Telephone: (662) 325-3070  
<http://music.msstate.edu/>

Mailing Address:  
Department of Music  
PO Box 6240  
Mississippi State, MS 39762

University Bands  
Ms. Elva Kaye Lance, Director of Bands  
Telephone: (662) 325-2713  
<http://msuband.msstate.edu>

University Choirs  
Dr. Phillip Stockton, Interim Director of Choral Activities  
Telephone: (662) 325-7801  
<http://www.statesings.com/>

University Orchestras  
Dr. Courtney Grant, Coordinator  
Telephone: (662) 325-3070

**Mission**

The mission of the Department of Music at Mississippi State University is to contribute to the development of broadly acculturated citizens in our state and region through enhanced musical understanding and enriching musical experiences, providing access and opportunity to our diverse population through programs of teaching, research, and service.

**About the Department**

In the Fall of 2022 the department moved into a \$21 million state-of-the-art facility. The 37,000-square-foot facility at 124 Hardy Road includes classrooms, a choral rehearsal hall, faculty offices, sound-proof practice rooms, recording studio, lecture/recital hall, student lounge and administrative suite to complement the Famous Maroon Band facilities. The Department of Music is part of the College of Education and is an accredited institutional member of the National Association of Schools of Music.

**CURRENT Degree Description: BA Music**

**Bachelor of Music Education**

The Bachelor of Music Education is a 124-126 hour professional degree program (depending on concentration) that leads to licensure to teach music in the State of Mississippi. The Department of Music offers four concentrations of the BME: Guitar, Instrumental, Keyboard and Vocal.

The Instrumental concentration qualifies the student for a Music Instrumental (K-12) teaching license. The Vocal, Keyboard, and Guitar concentrations qualifies the student for a Music Choral (K-12) teaching license.

The Vocal concentration qualifies the student for a K-12 Choral Music teaching license, allowing graduates to teach General, Instrumental, and Choral music in all grades in the state of Mississippi.

**Bachelor of Music Performance**

The Bachelor of Music Performance is a 120-hour professional degree program that prepares students to work independently towards performance at the highest possible level; possess knowledge of applicable solo and ensemble literature; and to gain experience with the fundamentals of music pedagogy. The Department of Music offers four concentrations of the Bachelor of Music Performance: Guitar, Instrumental, Keyboard and Vocal.

**Bachelor of Arts in Music**

The Department of Music offers a Bachelor of Arts in Music degree in a liberal arts tradition of music study. This degree is designed to provide foundation coursework to apply to a variety of interdisciplinary careers including music, in preparation for graduate study, or for self-improvement.

For suggested course sequence for all degrees and concentrations, visit the Department of Music website: <http://www.music.msstate.edu/academics/>

Students are required to earn a "C" or better in all required (non-elective) Applied Music (MUA), Music (MU), and Music Education (MUE) courses.

**PROPOSED Degree Description: BA Music**

**Bachelor of Music Education**

The Bachelor of Music Education is a 124-126 hour professional degree program (depending on concentration) that leads to licensure to teach music in the State of Mississippi. The Department of Music offers four concentrations of the BME: Guitar, Instrumental, Keyboard and Vocal.

The Instrumental concentration qualifies the student for a Music Instrumental (K-12) teaching license. The Vocal, Keyboard, and Guitar concentrations qualifies the student for a Music Choral (K-12) teaching license.

The Vocal concentration qualifies the student for a K-12 Choral Music teaching license, allowing graduates to teach General, Instrumental, and Choral music in all grades in the state of Mississippi.

**Bachelor of Music Performance**

The Bachelor of Music Performance is a 120-hour professional degree program that prepares students to work independently towards performance at the highest possible level; possess knowledge of applicable solo and ensemble literature; and to gain experience with the fundamentals of music pedagogy. The Department of Music offers four concentrations of the Bachelor of Music Performance: Guitar, Instrumental, Keyboard and Vocal.

**Bachelor of Arts in Music**

The Department of Music offers a Bachelor of Arts in Music degree in a liberal arts tradition of music study. This degree is designed to provide foundation coursework to apply to a variety of interdisciplinary careers including music, in preparation for graduate study, or for self-improvement.

For suggested course sequence for all degrees and concentrations, visit the Department of Music website: <http://www.music.msstate.edu/academics/>

Students are required to earn a "C" or better in all required (non-elective) Applied Music (MUA), Music (MU), and Music Education (MUE) courses.

**CURRENT Degree Description: BA Music**

**Auditions**

All potential music majors and minors are required to audition for appropriate faculty in order to determine their preparedness to enter the program, participate in ensembles, and determine eligibility for a scholarship or service award.

Although alternate dates are available, the preferred audition date for music majors and minors in all areas is the third Saturday in February. Other audition dates are available by contacting the applied faculty of your area of concentration, the department office (662) 325-3070, or the major ensemble offices. (Choir (662) 325-3490; Band (662) 325-2713; Orchestra (662) 325-3070).

**Transfer Information**

After successful admission to the University, and in addition to the music major audition, transfer students are required to complete a music theory and aural skills entrance exam to determine preparedness for upper division study. For more information see the Department of Music website at <http://www.music.msstate.edu/students/transfers/> or call 662-325-3070.

**Music Minor**

The Department of Music offers MSU students the opportunity to complete a Minor in Music. The Music Minor is a comprehensive set of courses designed to increase student musicianship and knowledge. Students must audition/interview and be accepted as a music minor before the minor may be declared. Acceptance in any given studio area is on a space available basis. The requirements for the music minor cannot be completed after graduating from MSU.

There are two tracks in the Minor of Music:

1. A General Minor in Music that offers the first two semesters of the Major in Music: Music Theory, Ear Training, Piano, Applied Study, Ensembles and a Fine Arts Music Topics course.

**PROPOSED Degree Description: BA Music**

**Auditions**

All potential music majors and minors are required to audition for appropriate faculty in order to determine their preparedness to enter the program, participate in ensembles, and determine eligibility for a scholarship or service award.

Although alternate dates are available, the preferred audition date for music majors and minors in all areas is the third Saturday in February. Other audition dates are available by contacting the applied faculty of your area of concentration, the department office (662) 325-3070, or the major ensemble offices. (Choir (662) 325-3490; Band (662) 325-2713; Orchestra (662) 325-3070).

**Transfer Information**

After successful admission to the University, and in addition to the music major audition, transfer students are required to complete a music theory and aural skills entrance exam to determine preparedness for upper division study. For more information see the Department of Music website at <http://www.music.msstate.edu/students/transfers/> or call 662-325-3070.

**Music Minor**

The Department of Music offers MSU students the opportunity to complete a Minor in Music. The Music Minor is a comprehensive set of courses designed to increase student musicianship and knowledge. Students must audition/interview and be accepted as a music minor before the minor may be declared. Acceptance in any given studio area is on a space available basis. The requirements for the music minor cannot be completed after graduating from MSU.

There are two tracks in the Minor of Music:

1. A General Minor in Music that offers the first two semesters of the Major in Music: Music Theory, Ear Training, Piano, Applied Study, Ensembles and a Fine Arts Music Topics course.

CURRENT Degree Description: BA Music		PROPOSED Degree Description: BA Music	
<p>2. A Minor in Music and Culture which is intended for students with an interest in non-Western music, especially the music of Africa and the African Diaspora. This minor features an interdisciplinary approach to exploring music and supports MSU's vision of diversity and global involvement</p> <p>For information and required courses, visit the Department of Music website: <a href="http://www.music.msstate.edu/academics/minorinmusic/">http://www.music.msstate.edu/academics/minorinmusic/</a></p>		<p>2. A Minor in Music and Culture which is intended for students with an interest in non-Western music, especially the music of Africa and the African Diaspora. This minor features an interdisciplinary approach to exploring music and supports MSU's vision of diversity and global involvement</p> <p>For information and required courses, visit the Department of Music website: <a href="http://www.music.msstate.edu/academics/minorinmusic/">http://www.music.msstate.edu/academics/minorinmusic/</a></p>	
<b>CURRENT CURRICULUM OUTLINE for all concentrations</b>		<b>PROPOSED CURRICULUM OUTLINE for all concentrations</b>	
English Composition		English Composition	
EN 1103 English Composition I	3	EN 1103 English Composition I Or EN 1104 Expanded Composition I	3
EN 1113 English Composition II Or EN 1173 Accelerated Composition II	3	EN 1113 English Composition II Or EN 1173 Accelerated Composition II	3
Foreign Languages		Foreign Languages	
3 semesters - Foreign Language - see advisor	9	3 semesters - Foreign Language - see advisor	9
Humanities		Humanities	
Literature Elective - see A&S requirements	3	Literature Elective - see A&S requirements	3
History Elective - see A&S requirements	3	History Elective - see A&S requirements	3
Philosophy Elective - see A&S requirements	3	Philosophy Elective - see A&S requirements	3
Must be from 2 areas - EN, HI, PHI or REL	6	Must be from 2 areas - EN, HI, PHI or REL	6
Met in Major Core	3	Met in Major Core	3

CURRENT Degree Description: BA Music		PROPOSED Degree Description: BA Music	
Mathematics		Quantitative Reasoning	
Choose one of the following: MA 1213 Math in Your World MA 2113 Introduction to Statistics MA 1413 Structure of Real Numbers MA 1423 Pre-Calculus MA 1323 Trigonometry MA 1613 Business Calculus MA 1713 Calculus	3	MA 1213 Math in Your World <sup>5</sup>	3
Natural Sciences		Natural Sciences	
Physical Sciences w/lab (CH, GG, PH) <sup>1</sup>	3-4	Physical Sciences w/lab <sup>1</sup>	3-4
Biological Sciences w/lab (BIO) <sup>1</sup>	3-4	Biological Sciences w/lab <sup>1</sup>	3-4
Natural Science Elective <sup>2</sup>	3-4	Natural Science Elective <sup>2</sup>	3-4
Fine Arts		Fine Arts	
Fine Arts: MU 3013 Survey of Western Music History I	3	Fine Arts: MU 3013 Survey of Western Music History I	3
Social Science		Social Science	
See A&S requirements	6	See A&S requirements	6
Must be from 3 areas - AN, CO, EC, GR, PS, PSY or SO	9	See A&S electives	9
Met in Major Core	3	Met in Major Core	3

CURRENT Degree Description: BA Music		PROPOSED Degree Description: BA Music	
MAJOR CORE		Major CORE	
MU 1213 Music Theory I	3	MU 1213 Music Theory I	3
MU 1321 Ear Training I	1	MU 1321 Ear Training I	1
MU 1413 Music Theory II	3	MU 1413 Music Theory II	3
MU 1521 Ear Training II	1	MU 1521 Ear Training II	1
MU 2012 World Music	2	MU 2012 World Music	2
MU 2613 Music Theory III	3	MU 2613 Music Theory III	3
MU 2721 Ear Training III	1	MU 2721 Ear Training III	1
MU 2813 Music Theory IV	3	MU 2813 Music Theory IV	3
MU 2921 Ear Training IV	1	MU 2921 Ear Training IV	1
MU 3023 Survey of Western Music History II	3	MU 3023 Survey of Western Music History II	3
MU 3412 Conducting	2	MU 3412 Conducting	2
MU 2111 Group Piano 1	1	MU 2111 Group Piano 1	1
MU 2121 Group Piano 2	1	MU 2121 Group Piano 2	1
MU 3111 Group Piano 3	1	MU 3111 Group Piano 3	1
MU 3121 Group Piano 4	1	MU 3121 Group Piano 4	1
OR		OR	
MU 3112 Functional Skills for Piano Majors 1	2	MU 3112 Functional Skills for Piano Majors 1	2
MU 3122 Functional Skills for Piano Majors 2	2	MU 3122 Functional Skills for Piano Majors 2	2
		MU 1101 Communicating About Music	1

CURRENT Degree Description: BA Music		PROPOSED Degree Description: BA Music	
Oral Communication Requirement		Oral Communication Requirement	
CO 1003 Fundamentals of Public Speaking	3	CO 1003 Fundamentals of Public Speaking	3
Computer Literacy Requirement		Computer Literacy Requirement	
Writing Requirement		Writing Requirement	
EDF 3413 Writing for Thinking (See advisor for other approved courses.) <sup>3</sup>	3	EDF 3413 Writing for Thinking (See advisor for other approved courses.) <sup>3</sup>	3
Applied Study		Applied Study	
6 semesters of study at 2 hours per semester:	12	6 semesters of study at 2 hours per semester:	12
2 semesters of 1000-level courses		2 semesters of 1000-level courses	
2 semesters of 2000-level courses		2 semesters of 2000-level courses	
2 semesters of 3000-level courses		2 semesters of 3000-level courses	
At least 1 semester of 2000-level and 2 semesters of 3000-level work must be completed at MSU.		At least 1 semester of 2000-level and 2 semesters of 3000-level work must be completed at MSU.	
Ensembles		Ensembles	
4 semesters of ensembles must be completed at MSU, two of which must be the designated major ensembles.	4	4 semesters of ensembles must be completed at MSU, two of which must be the designated major ensembles.	4
Other Requirements		Other Requirements	
Piano Proficiency Exam		Piano Proficiency Exam	
Upper Division Proficiency Exam		Upper Division Proficiency Exam	
MU 1010 Recital Hour (must be enrolled 8 semesters)	0	MU 1010 Recital Hour (must be enrolled 8 semesters)	



CURRENT Degree Description: BA Music		PROPOSED Degree Description: BA Music	
Recital or Project		Recital or Project	
Music Electives		Music Electives	
Music Electives		7-10 Music Electives	6-9
Met in College Core		6 Met in College Core	6
TOTAL HOURS <sup>4</sup>		122	122

<sup>1</sup> See A&S Core.

<sup>2</sup> Any Natural Sciences from the Arts and Sciences Core can apply. Consult advisor.

<sup>3</sup> Any Arts and Sciences approved writing course can apply. Consult your advisor.

<sup>4</sup> At least 31 hours of upper division (3000 level or higher) hours are required.

<sup>5</sup> Any course covered in the A&S core would count for these three hours if a student enters MSU with credit already.



**MISSISSIPPI STATE**  
UNIVERSITY™

DEPARTMENT OF MUSIC

P.O. Box 6240

Mississippi State, MS 39762

P. 662.325.3070

F. 662.325.0250

Band (662)325.2713

Choral (662)325.3490

[www.music.msstate.edu](http://www.music.msstate.edu)

January 29, 2024

To: College of Arts and Sciences Curriculum Committee  
University Committee on Courses and Curricula

Fr: Department of Music Curriculum Committee

Re: Bachelor of Arts in Music Degree Modification

The Department of Music is proposing a modification to the Bachelor of Arts in Music degree to:

1. Clarify the Math requirements for the BA in Music.
2. Add MU 1101 Communicating about Music as a required course in the Music core. This course is designed to prepare students to complete the Upper Division Performance Exam.
3. Add additional courses to fulfill the Writing Requirement, EN 3303 Creative Writing and EN 3313 Writing for the Workplace.

The Department of Music Curriculum Committee unanimously supports this degree modification and presents to your committees for review.

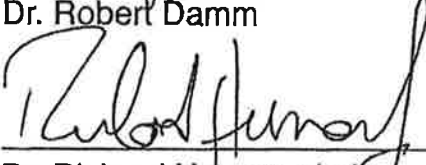
Sincerely,

  
Dr. Amy Catron

  
Dr. Matthew Haislip

  
Dr. Rosangela Sebba

  
Dr. Robert Damm

  
Dr. Richard Human, chair

  
Dr. Clifton Taylor

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:** Arts and Sciences

**Department:** PHI

**Contact Person:** Manuel Rodeiro

**Mail Stop:** P.O. Box JS

**E-mail:** mr2482@msstate.edu

**Nature of Change:** New minor   **Date Initiated:** 1/18/2024   **Effective Date:** Fall 2024

**Current Degree Program Name:**

**Major:**

**Concentration:**

**New Degree Program Name:** Minor in Environmental Justice

**Major:**

**Concentration:**

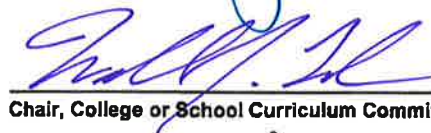
**Summary of Proposed Changes:**

Coursework on topics related to Environmental Justice are dispersed throughout the university in multiple colleges and departments, and are taught regularly. This minor seeks to provide students with a unified minor program of study to enhance their understanding of the ethical, political, economic, legal, and sociological aspects of environmental issues; as well as sufficient natural science background to grasp the consequences of human impact on the natural world. The minor will help prepare students for work in fields relating to sustainability, environmental planning, environmental law, and environmental policy.

Approved:

  
Department Head

  
Director of Academic Quality

  
Chair, College or School Curriculum Committee

  
Dean of College or School

  
Chair, University Committee on Courses and Curricula

\_\_\_\_\_  
Chair, Graduate Council (If applicable)

\_\_\_\_\_  
Chair, Deans Council

Date:

3/4/2024

2/28/24

3/1/2024

3/4/2024

4/17/24

\_\_\_\_\_

\_\_\_\_\_

## PROPOSAL FOR ADDITION OF MINOR

Degree: Bachelor of Arts  
Minor: Environmental Justice

### 1. CATALOG DESCRIPTION

The Minor in Environmental Justice explores the causes and consequences of inequitable distributions of environmental benefits and hazards. It investigates the ethical, political, economic, legal, and sociological aspects of environmental issues, as well as provides students with sufficient natural science background to understand and explain human impacts on the natural world. Our course of study aims to give students an interdisciplinary perspective on the environmental and the social in tandem and how to redress environmental harms meaningfully, effectively, and fairly.

#### Administration:

The program of the Minor in Environmental Justice will be administered by the Department of Philosophy and Religion (PHI). The Environmental Justice Committee consisting of professors with research backgrounds or expertise on Environmental Justice will oversee the program's structure and performance in collaboration with PHI. Other participating departments and programs include Anthropology, History, Political Science, Geography, Biology, and Chemistry.

#### Admission to the Minor:

The Minor in Environmental Justice is open to all undergraduate students in good standing who are currently enrolled at the university.

### 2. CURRICULUM OUTLINE

The Minor requires a minimum of 18 semester hours with a grade of C or above in each course. Possible courses are listed below. Other substitutions are unlikely, but if a student believes that a non-listed course is centrally related to the field of Environmental Justice, that student may petition the Environmental Justice committee to approve counting the course towards the Minor. Courses that are cross-listed in more than one department may be taken under any cross-listing.

A B.A. degree in Liberal Arts (BALA) Concentration in Environmental Justice is being proposed concurrent with the proposal for the Minor.

PROPOSED New Degree	
Degree: MINOR Major: ENVIRONMENTAL JUSTICE Concentration:	
The Minor in Environmental Justice provides students with a minor course of study that explores the causes and consequences of inequitable distributions of environmental benefits and hazards. The minor focuses on the ethical, political, economic, legal, and sociological aspects of environmental issues. As well as provide students with sufficient natural science background to grasp the consequences of human impact on the natural world. Our course of study aims to give students a unique interdisciplinary perspective that addresses both the environmental and the social in tandem and investigates how to redress environmental harms meaningfully, effectively, and fairly.	
A grade of C or higher is required in each course. Courses that are cross-listed in more than one department may be taken under any cross-listing.	
Proposed Curriculum Outline	Required Hours
Students seeking a Minor in Environmental Justice are required to complete the following courses:	
Required Course: PHI 3313      Environmental Ethics	3

Justice Electives: GG 4543 Community Engagement in Environmental Geosciences GR 4133 Political Ecology: Space, Nature, and Justice HI 3183 World Environmental History HI 4193 U.S. Environmental History PHI 3173 Social and Political Philosophy PS 4743 Environmental Policy	9
Ecological Studies Electives: BIO 3104 Ecology BIO 4233 Living with Global Change BIO 4993 Community Ecology CH 4303 Environmental Chemistry I ENS 2101 Introduction to Environmental Science Laboratory ENS 2103 Introduction to Environmental Science GR 1703 Introduction to Climate and Climate Change GR 3113 Conservation of Natural Resources GR 4813 Natural Hazards and Processes	6
Total Hours	18

### 3. JUSTIFICATION AND LEARNING OUTCOMES

#### Justification

Mississippi and the U.S. South in general have been the site of many well-known and important Environmental Justice movements and challenges. Students at Mississippi State University gaining an understanding Environmental Justice issues and solutions could greatly benefit the state and region.

MSU students would benefit from the Minor course of study that allows them an interdisciplinary perspective that addresses both the environmental and the social in tandem. The Minor will provide students with conceptual tools for meaningfully, effectively, and fairly considering how to redress environmental harms.

#### Learning outcomes

Students who satisfy all requirements for the Minor will:

- Learn causes and consequences of inequitable distributions of environmental benefits and hazards
- Develop critical thinking, problem-solving, and the methodological approaches of the social sciences, natural sciences, and humanities for confronting environmental problems
- Understand and evaluate the local, regional, and global scale of environmental problems
- Reflect on their roles, responsibilities, and identities as citizens, consumers, and environmental actors in our complex and interconnected world
- Develop a broad understanding of the historical and contemporary factors that shape the emergence of Environmental Justice movements around the world
- Examine how and why unfair environmental detriments are authorized and permitted around the world
- Prepare students for work in fields relating to sustainability, environmental planning, environmental law, and environmental policy.

### 4. SUPPORT

Please see the attached letters of support.

### 5. PROPOSED 4-LETTER ABBREVIATION

ENVJ

### 6. EFFECTIVE DATE

Fall 2024



**MISSISSIPPI STATE**  
UNIVERSITY™

**COLLEGE OF ARTS & SCIENCES**

Department of Philosophy & Religion

J. Robert Thompson, Head  
George Hall 1010  
233 Lee Blvd  
P.O. Box JS  
Mississippi State, MS 39762

P. 662.325.2161

F. 662.325.3340

[www.philosophyandreligion.msstate.edu](http://www.philosophyandreligion.msstate.edu)

February 21, 2024

Members of the UCCC:

The Department of Philosophy and Religion supports the new Environmental Justice Minor in College of Arts and Sciences, proposed by Dr. Manuel Rodeiro.

Members of the Department of Philosophy and Religion's Curriculum Committee and I have reviewed the proposal and support the utilization of our courses in this project.

Sincerely,

J. Robert Thompson, Ph.D.  
Head  
Department of Philosophy and Religion



**MISSISSIPPI STATE**  
UNIVERSITY

**Department of Geosciences**

108 Hilburn Hall  
355 Lee Blvd.  
P.O. Box 5448  
Mississippi State, MS 39762  
Phone (662) 325-3915  
FAX (662) 325-9423

February 22, 2024

College of Arts and Sciences and the University Courses and Curriculum Committees

Mississippi State University

RE: Department of Philosophy & Religion – Environmental Justice Minor

Dear Curriculum Committee,

The Department of Geosciences Curriculum Committee has reviewed the proposal of an Environmental Justice minor from the Department of Philosophy & Religion. Our committee requested consideration of Geosciences additional courses as elective options, and it was agreed to include the following:

GG 4543/6543 - Community Engagement in Geosciences; GR 4813 – Natural Hazards

We support the minor and addition of two more Geosciences courses as elective choices. If you have any questions or need additional information, please do not hesitate to contact us.

Respectfully,

**Sarah Lalk,**  
**PhD**

Digitally signed by Sarah Lalk, PhD  
Date: 2024.02.22 09:23:11 -06'00'

Sarah Lalk (Committee Chair)

**Boniface O**  
**Fosu**

Digitally signed by  
Boniface O Fosu  
Date: 2024.02.22 10:06:04  
-06'00'

Boniface Fosu (Committee Member)

**Brian**  
**Williams**

Digitally signed by  
Brian Williams  
Date: 2024.02.22  
16:31:15 -06'00'

Brian Williams (Committee Member)

**Andrew Mercer**

Digitally signed by Andrew  
Mercer  
Date: 2024.02.22 21:58:05  
-06'00'

Andrew Mercer (Committee Member)

**Varun Paul**

Digitally signed by Varun Paul  
Date: 2024.02.23 08:54:34  
-06'00'

Varun Paul (Committee Member)

**Kelsey Crane**

Digitally signed by Kelsey Crane  
Date: 2024.02.22 09:27:09  
-06'00'

Kelsey Crane (Committee Member)

Cc: Dr. John C. Rodgers, Department Head of Geosciences





**MISSISSIPPI STATE**  
UNIVERSITY™

**College of Arts & Sciences**

Dean's Office

P.O. Drawer AS

175 President Circle, 208 Allen Hall

Mississippi State, MS 39762

P. 662.325.1665

F. 662.325.8740

[www.cas.msstate.edu](http://www.cas.msstate.edu)

February 13, 2024

Members of the UCCC:

The Department of History supports the new Environmental Justice Minor in College of Arts and Sciences, proposed by Dr. Manuel Rodeiro.

Members of the Department of History's Curriculum Committee and I have reviewed the proposal and support the utilization of our courses in this project. We understand that the minor in Environmental Justice may include our courses, and we support the use of our courses in this effort.

Sincerely,

**alanimarcus**

Digitally signed by alanimarcus

Date: 2024.02.14 18:19:30

-06'00'

Dr. Alan Marcus  
Department Head



**MISSISSIPPI STATE**  
UNIVERSITY™

**College of Arts & Sciences**

Dean's Office

P.O. Drawer AS  
175 President Circle, 208 Allen Hall  
Mississippi State, MS 39762

P. 662.325.1665

F. 662.325.8740

[www.cas.msstate.edu](http://www.cas.msstate.edu)

February 13, 2024

Members of the UCCC:

The Department of Political Science and Public Administration supports the new Environmental Justice Minor in College of Arts and Sciences, proposed by Dr. Manuel Rodeiro.

Members of the Department of Political Science and Public Administration's Curriculum Committee and I have reviewed the proposal and support the utilization of our courses in this project. We understand that the minor in Environmental Justice may include our courses, and we support the use of our courses in this effort.

Sincerely,

Dr. Brian Shoup  
Department Head



**MISSISSIPPI STATE**  
UNIVERSITY™

**COLLEGE OF ARTS & SCIENCES**  
DEPARTMENT OF BIOLOGICAL SCIENCES

P.O. Box GY  
295 E Lee Blvd  
Mississippi State, MS 39762

P. 662.325.3120  
F. 662.325.7939  
[www.biology.msstate.edu](http://www.biology.msstate.edu)

February 21, 2024

Members of the UCCC:

The Department of Biological Sciences supports the new Environmental Justice Minor in College of Arts and Sciences, proposed by Dr. Manuel Rodeiro.

I have reviewed the proposal and, with input from members of the Department of Biological Science's Curriculum Committee, fully endorse the utilization of our courses in this project. We understand that the minor in Environmental Justice may include our courses, and we support the use of our courses in this effort to provide novel pathways for students interested in this important area.

Sincerely,

**Angus Dawe**

Digitally signed by Angus Dawe  
Date: 2024.02.21 10:42:50  
-06'00'

Angus L. Dawe  
Professor & Department Head



**MISSISSIPPI STATE**  
UNIVERSITY™

**College of Arts & Sciences**

Dean's Office

P.O. Drawer AS  
175 President Circle, 208 Allen Hall  
Mississippi State, MS 39762

P. 662.325.1665

F. 662.325.8740

[www.cas.msstate.edu](http://www.cas.msstate.edu)

February 20, 2024

Members of the UCCC:

The Department of Chemistry supports the new Environmental Justice Minor in College of Arts and Sciences, proposed by Dr. Manuel Rodeiro.

Members of the Department of Chemistry's Curriculum Committee and I have reviewed the proposal and support the utilization of our courses in this project. We understand that the minor in Environmental Justice may include our courses, and we support the use of our courses in this effort.

Sincerely,

Giselle  
Thibaudeau

Digitally signed by Giselle  
Thibaudeau  
Date: 2024.02.23 10:38:00  
-06'00'

Dr. Giselle Thibaudeau (Munn)  
Department Head



**MISSISSIPPI STATE**  
UNIVERSITY.

COLLEGE OF AGRICULTURE & LIFE SCIENCES  
MS AGRICULTURAL & FORESTRY EXPERIMENT STATION

Office of the Dean and Director  
Box 9760  
Mississippi State, MS 39762

February 27, 2024

Dr. Andy Perkins, Chair  
University Committee on Courses and Curricula  
Mississippi State University

Dear Dr. Perkins:

The College of Agriculture and Life Sciences (CALS) is pleased to support the proposed minor in Environmental Justice. Undoubtedly, there is interest among MSU students in this topic, and this new program will provide a unique blend of courses that will make our students more well-rounded and informed. Moreover, CALS is supportive of the inclusion of ENS 2103 Introduction to Environmental Science and ENS 2101 Introduction to Environmental Science Laboratory in the listing of Ecological Studies Electives. These two courses are well-suited for this program.

Regards,

Darrell L. Sparks, Jr., Ph.D.  
Associate Dean & Professor  
College Agriculture and Life Sciences  
Mississippi State University  
Box 9760  
Mississippi State, MS 39762  
[darrell.sparks@msstate.edu](mailto:darrell.sparks@msstate.edu)  
Office: 662-325-5307

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  
**Contact Person:** Brad Lang  
**Nature of Change:** Modification

**Department:** School of Accountancy  
**Mail Stop:** 9588    **E-mail:** bl1129@msstate.edu  
**Date Initiated:** January 2024

**Current Degree Program Name:** Bachelor of Accountancy (BACC)  
**Major:** Accounting  
**Concentration:** N/A

**Current Campus(es):** Starkville

**New Degree Program Name:** Bachelor of Accountancy (BACC)  
**Major:** Accounting  
**Concentration:** N/A


**Effective Date:** Fall 2024

**Summary of Proposed Changes:**

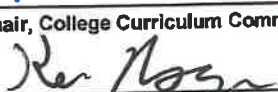
- Remove PHI 3013 Business Ethics as required course
- Remove the writing requirement (3 hours) as a required course
- Remove MA 1313 College Algebra and rename Mathematics to Quantitative Reasoning
- Remove "Computer Literacy" requirement
- Add nine credit hours of free electives to offset above removals

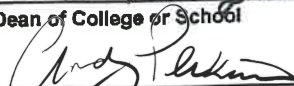
**Approved:**

  
\_\_\_\_\_  
Chair, School Curriculum Committee

  
\_\_\_\_\_  
Department Head

  
\_\_\_\_\_  
Director of Academic Quality

  
\_\_\_\_\_  
Chair, College Curriculum Committee

  
\_\_\_\_\_  
Dean of College or School

  
\_\_\_\_\_  
Chair, University Committee on Courses and Curricula

\_\_\_\_\_  
Chair, Graduate Council (if applicable)

\_\_\_\_\_  
Chair, Deans Council


**Date:**

  
\_\_\_\_\_

  
\_\_\_\_\_

  
\_\_\_\_\_

  
\_\_\_\_\_

  
\_\_\_\_\_

  
\_\_\_\_\_

## 1. CATALOG DESCRIPTION

No changes to catalog description

## 2. CURRICULUM OUTLINE

See table below.

## 3. JUSTIFICATION AND STUDENT LEARNING OUTCOMES

### **Justifications**

- Remove PHI 3013 – This class is taught in the philosophy department. Course content is from a philosophical viewpoint and not as applicable towards real business ethical decisions. Feedback from students on this course has not been positive. Additionally, Ethics is covered in part through our curriculum. Finally, no other College of Business major is required to take it.
- Writing requirement – Accounting is the only business curriculum that requires this additional writing requirement. All majors in the College of Business are required to take MGT 3213 Organizational Communications, which satisfies the writing component needed by accounting students.
- Remove MA 1313 and rename category to Quantitative Reasoning– Complying with changes to Math Gen Ed.
- Remove “Computer Literacy” requirement language - Requirement was deleted at university level in 2018. The class is still in our general major requirements as it is a prerequisite for BQA 2113 Business Statistical Methods, another required course.
- Increase free electives to 16 hours - This is more in line with other majors in the College of Business and provides more options and flexibility to accounting students, especially transfer and change of major students.

### **Student Learning Outcomes**

- Critical Thinking: Students will be able to analyze and integrate information to solve problems and make business decisions.
- Data Analysis Using Information Technology: Students will demonstrate proficiency in the use of information technology tools and concepts vital to productivity.
- Communication: Students will demonstrate proficiency in written and spoken communication skills.
- Ethics: Students will demonstrate an understanding of the ethical and legal ramifications of business decisions.
- Diversity: Students will understand the impact of a demographically and culturally diverse business environment.

## 4. SUPPORT

See below for the letter of support from the Adkerson School of Accountancy Curriculum Committee.

## 5. PROPOSED 4-LETTER ABBREVIATION

N/A

## 6. EFFECTIVE DATE:

Fall 2024

# DEGREE MODIFICATION OUTLINE FORM

CURRENT Degree Description		PROPOSED Degree Description	
Degree: Bachelor of Accountancy Major: Accounting Concentration: N/A		Degree: Bachelor of Accountancy Major: Accounting Concentration: N/A	
No changes to catalog description		No changes to catalog description	
CURRENT CURRICULUM OUTLINE	Required Hours	PROPOSED CURRICULUM OUTLINE	Required Hours
English EN 1103 or EN 1104 EN 1113 or EN 1173	6	English EN 1103 or EN 1104 EN 1113 or EN 1173	6
<i>Mathematics &amp; Statistics</i> MA 1313 MA 1613 or MA 1713	6	<b>Quantitative Reasoning</b> MA 1613 or MA 1713	3
Fine Arts (General Education):	3	Fine Arts (General Education):	3
Science 2 Lab Sciences from Gen Ed	6	Science 2 Lab Sciences from Gen Ed	6
Humanities (General Education):	6	Humanities (General Education):	6
Social/Behavioral Sciences PS 1113 Choose one from General Education courses excluding AEC and EC	6	Social/Behavioral Sciences PS 1113 Choose one from General Education courses excluding AEC and EC	6
Accounting Major Requirements		Accounting Major Requirements	
Oral Communication Requirement CO 1003 or CO 1013	3	Oral Communication Requirement CO 1003 or CO 1013	3
<i>Computer Literacy (grade of C or higher)</i> <i>BIS 1012 or TECH 1273</i>			
International Elective	3	International Elective	3
BIS 1012 or TECH 1273	2	BIS 1012 or TECH 1273	2
ACC 2013 <sup>1</sup>	3	ACC 2013 <sup>1</sup>	3
ACC 2023 <sup>1</sup>	3	ACC 2023 <sup>1</sup>	3
BQA 2113 or MA 2113 or ST 2113	3	BQA 2113 or MA 2113 or ST 2113	3
EC 2113	3	EC 2113	3
EC 2123	3	EC 2123	3
BL 2413	3	BL 2413	3



<i>Business Ethics</i> <i>PHI 3013</i>	3		
<i>Writing/Communications Course</i> <i>Choose one of the following:</i> <i>EN 3303</i> <i>EN 4223</i> <i>CO 2253</i> <i>CO 3213</i> <i>EN 3313</i> <i>EDF 3413</i>	3		
Upper-level Business Courses MGT 3113 MGT 3213 BQA 3123 BL 3223 MKT 3013 BIS 3233 FIN 3123 BUS 4853	24	Upper-level Business Courses MGT 3113 MGT 3213 BQA 3123 BL 3223 MKT 3013 BIS 3233 FIN 3123 BUS 4853	24
Upper-level Accounting Courses <sup>2</sup> ACC 3003 ACC 3013 ACC 3023 ACC 3033 ACC 3053 ACC 4013 ACC 4033 ACC 4023 ACC 4043	27	Upper-level Accounting Courses <sup>2</sup> ACC 3003 ACC 3013 ACC 3023 ACC 3033 ACC 3053 ACC 4013 ACC 4033 ACC 4023 ACC 4043	27
<i>Free Electives (Consult Advisor)</i>	7	<b>Free Electives (Consult Advisor)</b>	<b>16</b>
<b>Total Hours</b>	<b>123</b>	<b>Total Hours</b>	<b>123</b>
<sup>1</sup> A grade of B or better is required in these courses. <sup>2</sup> A grade of C or better is required ALL upper-level accounting courses.		<sup>1</sup> A grade of B or better is required in these courses. <sup>2</sup> A grade of C or better is required ALL upper-level accounting courses.	



**MISSISSIPPI STATE**  
UNIVERSITY™

**COLLEGE OF BUSINESS**

Richard C. Adkerson School of Accountancy  
P.O. Box EF  
Mississippi State, MS 39762-5661  
P. 662.325.3710  
F. 662.325.1646  
[business.msstate.edu/accounting](http://business.msstate.edu/accounting)

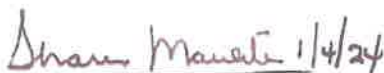
January 4, 2024

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 related to our undergraduate program:

- Rename ACC 1001 to "Introduction to the Accounting Major"
- Regarding the Bachelor of Accountancy (BACC):
  - Remove PHI 3013 Business Ethics as required course
  - Remove the writing requirement (3 hours) as a required course
  - Add six credit hours of free electives to offset above removals

  
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:** EDUCATION

**Department:** MUSIC

**Contact Person:** Richard Human

**Mail Stop:** 9734

**E-mail:** richard.human@msstate.edu

**Nature of Change:** Degree Modification

**Date Initiated:** January 31, 2024

**Effective Date:** Fall 2024

**Current Degree Program Name:** Bachelor of Music

**Major:** Performance

**Concentrations:** Guitar  
Instrumental  
Keyboard  
Vocal

**New Degree Program Name:** Bachelor of Music

**Major:** Performance

**Concentrations:** Guitar  
Instrumental  
Keyboard  
Vocal

## Summary of Proposed Changes:

The Department of Music is proposing a modification to the Bachelor of Music with a Major in Performance. This proposal is to:

Clarify the Math requirements for the BM in Performance.

Add MU 1101 Communicating about Music as a required course in the Music core. This course is designed to prepare students to complete the Upper Division Performance Exam.

Replace MUE 3231 String Methods (one credit hour) with MUE 3232 String Methods (two credit hours).

Add MU 3411 Functional Skills for Vocal Majors to fulfill the two credit hours of additional piano required for the vocal concentration.

Replace the one credit hour courses MU 1141 Song Literature, MU 1151 Vocal Pedagogy, MU 1241 Diction I, and MU 1251 Diction II with their two credit hour replacements MU 1142 Song Literature, MU 1152 Vocal Pedagogy, MU 1242 Diction I, MU 1252 Diction II.

Approved:

Department Head

Director of Academic Quality

Chair, College or School Curriculum Committee

Kimberly R. Hall

Dean of College or School

Chair, University Committee on Courses and Curricula

Chair, Graduate Council(if applicable)

Chair, Deans Council

Date:

1.30.24

2/8/24

2/23/2024

Digitally signed by Kimberly R. Hall

Date: 2024.02.29 13:36:08 -06'00'

## 1. Catalog Description

Department Head: Dr. Daniel B. Stevens  
Department of Music, Office 1020  
Telephone: (662) 325-3070  
<http://music.msstate.edu/>

Mailing Address:  
Department of Music  
PO Box 6240  
Mississippi State, MS 39762

University Bands  
Ms. Elva Kaye Lance, Director of Bands  
Telephone: (662) 325-2713  
<http://msuband.msstate.edu>

University Choirs  
Dr. Phillip Stockton, Interim Director of Choral Activities  
Telephone: (662) 325-7801  
<http://www.statesings.com/>

University Orchestras  
Dr. Courtney Grant, Coordinator  
Telephone: (662) 325-3070

### Mission

The mission of the Department of Music at Mississippi State University is to contribute to the development of broadly acculturated citizens in our state and region through enhanced musical understanding and enriching musical experiences, providing access and opportunity to our diverse population through programs of teaching, research, and service.

### About the Department

In the Fall of 2022 the department moved into a \$21 million state-of-the-art facility. The 37,000-square-foot facility at 124 Hardy Road includes classrooms, a choral rehearsal hall, faculty offices, sound-proof practice rooms, recording studio, lecture/recital hall, student lounge and administrative suite to complement the Famous Maroon Band facilities. The Department of Music is part of the College of Education and is an accredited institutional member of the National Association of Schools of Music.

### Bachelor of Music Education

The Bachelor of Music Education is a 124-126 hour professional degree program (depending on concentration) that leads to licensure to teach music in the State of Mississippi. The Department of Music offers four concentrations of the BME: Guitar, Instrumental, Keyboard and Vocal.

The Instrumental concentration qualifies the student for a Music Instrumental (K-12) teaching license. The Vocal, Keyboard, and Guitar concentrations qualify the student for a Music Choral (K-12) teaching license.

The Vocal concentration qualifies the student for a K-12 Choral Music teaching license, allowing graduates to teach General, Instrumental, and Choral music in all grades in the state of Mississippi.

#### Bachelor of Music Performance

The Bachelor of Music Performance is a 120-hour professional degree program that prepares students to work independently towards performance at the highest possible level; possess knowledge of applicable solo and ensemble literature; and to gain experience with the fundamentals of music pedagogy. The Department of Music offers four concentrations of the Bachelor of Music Performance: Guitar, Instrumental, Keyboard and Vocal.

#### Bachelor of Arts in Music

The Department of Music offers a Bachelor of Arts in Music degree in a liberal arts tradition of music study. This degree is designed to provide foundation coursework to apply to a variety of interdisciplinary careers including music, in preparation for graduate study, or for self-improvement.

For suggested course sequence for all degrees and concentrations, visit the Department of Music website: <http://www.music.msstate.edu/academics/>

Students are required to earn a "C" or better in all required (non-elective) Applied Music (MUA), Music (MU), and Music Education (MUE) courses.

#### Auditions

All potential music majors and minors are required to audition for appropriate faculty in order to determine their preparedness to enter the program, participate in ensembles, and determine eligibility for a scholarship or service award.

Although alternate dates are available, the preferred audition date for music majors and minors in all areas is the third Saturday in February. Other audition dates are available by contacting the applied faculty of your area of concentration, the department office (662) 325-3070, or the major ensemble offices. (Choir (662) 325-3490; Band (662) 325-2713; Orchestra (662) 325-3070).

#### Transfer Information

After successful admission to the University, and in addition to the music major audition, transfer students are required to complete a music theory and aural skills entrance exam to determine preparedness for upper division study. For more information see the Department of Music website at <http://www.music.msstate.edu/students/transfers/> or call 662-325-3070.

## Music Minor

The Department of Music offers MSU students the opportunity to complete a Minor in Music. The Music Minor is a comprehensive set of courses designed to increase student musicianship and knowledge. Students must audition/interview and be accepted as a music minor before the minor may be declared. Acceptance in any given studio area is on a space available basis. The requirements for the music minor cannot be completed after graduating from MSU.

There are two tracks in the Minor of Music:

A General Minor in Music that offers the first two semesters of the Major in Music: Music Theory, Ear Training, Piano, Applied Study, Ensembles and a Fine Arts Music Topics course.

2. A Minor in Music and Culture which is intended for students with an interest in non-Western music, especially the music of Africa and the African Diaspora. This minor features an interdisciplinary approach to exploring music and supports MSU's vision of diversity and global involvement

For information and required courses, visit the Department of Music website: <http://www.music.msstate.edu/academics/minorinmusic/>

## 2. Curriculum Outline

The curriculum outline follows.

## 3. Summary of Changes

The proposed modification proposes the following modifications:

- Clarify the Math requirements for the BM in Performance.
- Unabbreviated "Gen Ed" and "Any Gen Ed Course" to read "General Education" and "Any General Education course" in the Humanities and Social Science entries.
- Add MU 1101 Communicating about Music as a required course in the Music core. This course is designed to prepare students to complete the Upper Division Performance Exam.
- Clarify that the Piano Proficiency Exam, Music Theory and Aural Skills Proficiency Exam, Upper Division Performance Exam, Junior Recital, and Senior Recital are required for the BM in Performance. In the original degree proposal these were included in the Assessments narrative but not the curriculum table. These requirement are implemented in Degreeworks, they are being added to the curriculum table of this modification for clarity moving forward.

- To accommodate the recent change to the Mississippi State University General Education Curriculum, two additional hours of electives have been added to each concentration in order to keep the degree at 120 hours.
- Added clarification that electives must be MU, MUA, or MUE courses.

#### **4. Learning Outcomes**

Learning outcomes for the Bachelor of Music Performance are the standards set forth by the National Association of Schools of Music as described in the NASM Handbook (2021-2022, page 104-105).

Students completing the Bachelor of Music Performance will be able to:

1. Demonstrate the ability to work independently to prepare performances at the highest possible level.
2. Demonstrate overview understanding of the repertory in their major performance area and the ability to perform from a cross-section of that repertory.
3. Demonstrate an orientation to and experience with the fundamentals of music pedagogy.
4. Demonstrate a knowledge of styles and performance practices, and general historical and cultural knowledge as required by the focus of the major.
5. Demonstrate the ability to think, speak, and write clearly and effectively.
6. Exhibit technical skills requisite for artistic self-expression in at least one major performance area at a level appropriate for the particular music concentration.
7. Demonstrate the ability to read at sight with fluency demonstrating both general musicianship and, in the major performance area, a level of skill relevant to professional standards appropriate for the particular music concentration.
8. Demonstrate the knowledge and skills sufficient to work as a leader and in collaboration on matters of musical interpretation. Rehearsal and conducting skills are required as appropriate to the particular music concentration.
9. Demonstrate an understanding of the common elements and organizational patterns of music and their interaction, the ability to employ this understanding in aural, verbal, and visual analyses, and the ability to take aural dictation.
10. Exhibit sufficient understanding of and capability with musical forms, processes, and structures to use this knowledge and skill in compositional, performance, analytical, scholarly, and pedagogical applications according to the requisites of their specializations.



11. Demonstrate the ability to place music in historical, cultural, and stylistic contexts.

### **UCCC Questions**

**Will this program change meet local, state, regional, and national educational and cultural needs? If so, please describe.**

Yes. The foundations of this degree are based on the performance standards as outlined in the National Association of Schools of Music Handbook (2021-2022). Our students will have more knowledge and experience in writing about and communicating about music.

**Will this program change result in duplication in the system?**

This proposed degree modification does not reduce or increase duplication in the Mississippi higher education system.

**Will this program change/advance student diversity within the discipline? If so, please describe.**

This degree modification will not directly influence diversity in the discipline of music performance.

**Will this program change result in an increase in the potential placement of graduates in MS, the Southeast and the U.S.?**

No.

**Will this program change result in the potential salaries of graduates in MS, the Southeast and the U.S.?**

No.

**5. Proposed 4-Letter Abbreviations.**

The existing degree and concentration abbreviations are not modified in this proposal.

**6. Effective Date.**

Fall 2024.

## Department of Music Degree Modification Proposal Bachelor of Music Performance (BMP)

### 1. & 2. Catalog Description and Curriculum Outline

Degree: Bachelor of Music Major: Performance Concentrations: Guitar, Instrumental, Keyboard, Vocal		
<b>Catalog Description (Current)</b>		<b>Catalog Description (Proposed)</b>

Department Head: Dr. Daniel B. Stevens  
Department of Music, Office 1020  
Telephone: (662) 325-3070  
<http://music.msstate.edu/>

Mailing Address:  
Department of Music  
PO Box 6240  
Mississippi State, MS 39762

University Bands  
Ms. Elva Kaye Lance, Director of Bands  
Telephone: (662) 325-2713  
<http://msuband.msstate.edu>

University Choirs  
Dr. Phillip Stockton, Acting Director of Choral Activities  
Telephone: (662) 325-7801  
<http://www.statesings.com/>

University Orchestras  
Dr. Courtney Grant, Coordinator  
Telephone: (662) 325-3070

Mission  
The mission of the Department of Music at Mississippi State University is to contribute to the development of broadly acculturated citizens in our state and region through enhanced musical understanding and enriching musical experiences, providing access and opportunity to our diverse population through programs of teaching, research, and service.

Department Head: Dr. Daniel B. Stevens  
Department of Music, Office 1020  
Telephone: (662) 325-3070  
<http://music.msstate.edu/>

Mailing Address:  
Department of Music  
PO Box 6240  
Mississippi State, MS 39762

University Bands  
Ms. Elva Kaye Lance, Director of Bands  
Telephone: (662) 325-2713  
<http://msuband.msstate.edu>

University Choirs  
Dr. Phillip Stockton, Acting Director of Choral Activities  
Telephone: (662) 325-7801  
<http://www.statesings.com/>

University Orchestras  
Dr. Courtney Grant, Coordinator  
Telephone: (662) 325-3070

Mission  
The mission of the Department of Music at Mississippi State University is to contribute to the development of broadly acculturated citizens in our state and region through enhanced musical understanding and enriching musical experiences, providing access and opportunity to our diverse population through programs of teaching, research, and service.

#### About the Department

In the Fall of 2022 the department moved into a \$21 million state-of-the-art facility. The 37,000-square-foot facility at 124 Hardy Road includes classrooms, a choral rehearsal hall, faculty offices, sound-proof practice rooms, recording studio, lecture/recital hall, student lounge and administrative suite to complement the Famous Maroon Band facilities. The Department of Music is part of the College of Education and is an accredited institutional member of the National Association of Schools of Music.

#### Bachelor of Music Education

The Bachelor of Music Education is a 124-hour professional degree program that leads to licensure to teach music in the State of Mississippi. The Department of Music offers four concentrations of the BME: Guitar, Instrumental, Keyboard and Vocal.

The Instrumental concentration qualifies the student for a Music Instrumental (K-12) teaching license. The Vocal, Keyboard, and Guitar concentrations qualifies the student for a Music Choral (K-12) teaching license.

The Vocal concentration qualifies the student for a K-12 Choral Music teaching license, allowing graduates to teach General, Instrumental, and Choral music in all grades in the state of Mississippi.

#### "Bachelor of Music Performance

The Bachelor of Music Performances is a 120-hour professional degree program that prepares students to work independently towards performance at the highest possible level; possess knowledge of applicable solo and ensemble literature; and to gain experience with the fundamentals of music pedagogy. The Department of Music offers four concentrations of the Bachelor of Music Performance: Guitar, Instrumental, Keyboard and Vocal.

#### Bachelor of Arts in Music

The Department of Music offers a Bachelor of Arts in Music degree in a liberal arts tradition of music study. This degree is designed to provide foundation coursework to apply to a variety of interdisciplinary careers including music in preparation for graduate

#### About the Department

In the Fall of 2022 the department moved into a \$21 million state-of-the-art facility. The 37,000-square-foot facility at 124 Hardy Road includes classrooms, a choral rehearsal hall, faculty offices, sound-proof practice rooms, recording studio, lecture/recital hall, student lounge and administrative suite to complement the Famous Maroon Band facilities. The Department of Music is part of the College of Education and is an accredited institutional member of the National Association of Schools of Music.

#### Bachelor of Music Education

The Bachelor of Music Education is a 124-hour professional degree program that leads to licensure to teach music in the State of Mississippi. The Department of Music offers four concentrations of the BME: Guitar, Instrumental, Keyboard and Vocal.

The Instrumental concentration qualifies the student for a Music Instrumental (K-12) teaching license. The Vocal, Keyboard, and Guitar concentrations qualifies the student for a Music Choral (K-12) teaching license.

The Vocal concentration qualifies the student for a K-12 Choral Music teaching license, allowing graduates to teach General, Instrumental, and Choral music in all grades in the state of Mississippi.

#### "Bachelor of Music Performance

The Bachelor of Music Performances is a 120-hour professional degree program that prepares students to work independently towards performance at the highest possible level; possess knowledge of applicable solo and ensemble literature; and to gain experience with the fundamentals of music pedagogy. The Department of Music offers four concentrations of the Bachelor of Music Performance: Guitar, Instrumental, Keyboard and Vocal.

#### Bachelor of Arts in Music

The Department of Music offers a Bachelor of Arts in Music degree in a liberal arts tradition of music study. This degree is designed to provide foundation coursework to apply to a variety of

For suggested course sequence for all degrees and concentrations, visit the Department of Music website: <http://www.music.msstate.edu/academics/>

Students are required to earn a "C" or better in all required (non-elective) Applied Music (MUA), Music (MU), and Music Education (MUE) courses.

#### Auditions

All potential music majors and minors are required to audition for appropriate faculty in order to determine their preparedness to enter the program, participate in ensembles, and determine eligibility for a scholarship or service award.

Although alternate dates are available, the preferred audition date for music majors and minors in all areas is the third Saturday in February. Other audition dates are available by contacting the applied faculty of your area of concentration, the department office (662) 325-3070, or the major ensemble offices.(Choir (662) 325-3490; Band (662) 325-2713; Orchestra (662) 325-3070).

#### Transfer Information

After successful admission to the University, and in addition to the music major audition, transfer students are required to complete a music theory and aural skills entrance exam to determine preparedness for upper division study. For more information see the Department of Music website at <http://www.music.msstate.edu/students/transfers/> or call 662-325-3070.

#### Music Minor

The Department of Music offers MSU students the opportunity to complete a Minor in Music. The Music Minor is a comprehensive set of courses designed to increase student musicianship and knowledge. Students must audition/ interview and be accepted as a music minor before the minor may be declared. Acceptance in any given studio area is on a space available basis. The requirements for the music minor cannot be completed after graduating from MSU.

For suggested course sequence for all degrees and concentrations, visit the Department of Music website: <http://www.music.msstate.edu/academics/>

Students are required to earn a "C" or better in all required (non-elective) Applied Music (MUA), Music (MU), and Music Education (MUE) courses.

#### Auditions

All potential music majors and minors are required to audition for appropriate faculty in order to determine their preparedness to enter the program, participate in ensembles, and determine eligibility for a scholarship or service award.

Although alternate dates are available, the preferred audition date for music majors and minors in all areas is the third Saturday in February. Other audition dates are available by contacting the applied faculty of your area of concentration, the department office (662) 325-3070, or the major ensemble offices.(Choir (662) 325-3490; Band (662) 325-2713; Orchestra (662) 325-3070).

#### Transfer Information

After successful admission to the University, and in addition to the music major audition, transfer students are required to complete a music theory and aural skills entrance exam to determine preparedness for upper division study. For more information see the Department of Music website at <http://www.music.msstate.edu/students/transfers/> or call 662-325-3070.

#### Music Minor

The Department of Music offers MSU students the opportunity to complete a Minor in Music. The Music Minor is a comprehensive set of courses designed to increase student musicianship and knowledge. Students must audition/ interview and be accepted as a music minor before the minor may be declared. Acceptance in any given studio area is on a space available basis. The requirements for the music minor cannot be completed after graduating from MSU.

<p>There are two tracks in the Minor of Music:</p> <ol style="list-style-type: none"> <li>1. A General Minor in Music that offers the first two semesters of the Major in Music: Music Theory, Ear Training, Piano, Applied Study, Ensembles and a Fine Arts Music Topics course.</li> <li>2. A Minor in Music and Culture which is intended for students with an interest in non-Western music, especially the music of Africa and the African Diaspora. This minor features an interdisciplinary approach to exploring music and supports MSU's vision of diversity and global involvement</li> </ol> <p>For information and required courses, visit the Department of Music website: <a href="http://www.music.msstate.edu/academics/minorinmusic/">http://www.music.msstate.edu/academics/minorinmusic/</a>"</p>	<p>There are two tracks in the Minor of Music:</p> <ol style="list-style-type: none"> <li>1. A General Minor in Music that offers the first two semesters of the Major in Music: Music Theory, Ear Training, Piano, Applied Study, Ensembles and a Fine Arts Music Topics course.</li> <li>2. A Minor in Music and Culture which is intended for students with an interest in non-Western music, especially the music of Africa and the African Diaspora. This minor features an interdisciplinary approach to exploring music and supports MSU's vision of diversity and global involvement</li> </ol> <p>For information and required courses, visit the Department of Music website: <a href="http://www.music.msstate.edu/academics/minorinmusic/">http://www.music.msstate.edu/academics/minorinmusic/</a>"</p>
--	--

Current Curriculum Outline		Proposed Curriculum Outline	
General Education Courses		General Education Courses	
English (General Education): EN 1103 English Comp I or EN 1163 Accelerated Comp I EN 1113 English Comp II EN 1173 Accelerated Comp II	6	English (General Education): EN 1103 English Comp I or EN 1163 Accelerated Comp I EN 1113 English Comp II EN 1173 Accelerated Comp II	6
Fine Arts (General Education): MU 3013 Survey of Western Music History I	3	Fine Arts (General Education): MU 3013 Survey of Western Music History I	3
Natural Sciences: Any General Education Science courses with a lab	6-8	Natural Sciences: Any General Education Science courses with a lab	6-8
<i>Math (General Education):</i>  <i>If ACT Math score is 24 or higher then choose 1:</i> MA 1323 Trigonometry MA 2113 Statistics	3	<b>Math (General Education):</b> <b>MA 1213 Math in Your World</b>	<b>3</b>
<i>Math/Science Elective:</i> <i>If ACT Math score is less than 24, then choose 1 (College Algebra is required in the General Education Math area):</i> MA 1323 Trigonometry MA 2113 Statistics <i>If ACT Math score is 24 or higher then any General Education Math or Science course is acceptable.</i>	3		
<i>Humanities (General Education):</i> <i>Any Gen Ed course</i>	6	<b>Humanities (General Education):</b> <b>Any General Education course</b>	<b>6</b>
<i>Social/Behavioral Sciences (Gen Ed):</i> <i>Any Gen Ed course</i>	6	<b>Social/Behavioral Sciences (General Education):</b> <b>Any General Education course</b>	<b>6</b>
<i>TOTAL GENERAL EDUCATION</i>	33	<b>TOTAL GENERAL EDUCATION</b>	<b>30</b>

Major Core Courses			
Public Speaking: Satisfied through music history courses, upper division proficiency exam, music literature and pedagogy courses.		Public Speaking: Satisfied through music history courses, upper division proficiency exam, music literature and pedagogy courses.	
Upper Level Writing Requirement: Satisfied through music theory, music history, music literature and pedagogy courses and the upper division proficiency exam.		Upper Level Writing Requirement: Satisfied through music theory, music history, music literature and pedagogy courses and the upper division proficiency exam.	
MU 1010 Recital Hour (8 semesters of C or better)	0	MU 1010 Recital Hour (8 semesters of C or better)	0
MU 1213 Music Theory I	3	MU 1213 Music Theory I	3
MU 1321 Ear Training I	1	MU 1321 Ear Training I	1
MU 1413 Music Theory II	3	MU 1413 Music Theory II	3
MU 1521 Ear Training II	1	MU 1521 Ear Training II	1
MU 1553 Computer Skills for Musicians	3	MU 1553 Computer Skills for Musicians	3
MU 2613 Music Theory III	3	MU 2613 Music Theory III	3
MU 2721 Ear Training III	1	MU 2721 Ear Training III	1
MU 2813 Music Theory IV	3	MU 2813 Music Theory IV	3
MU 2921 Ear Training IV	1	MU 2921 Ear Training IV	1
MU 2012 World Music	2	MU 2012 World Music	2
MU 3023 Survey of Western Music History II	3	MU 3023 Survey of Western Music History II	3
MU 3333 Orchestration	3	MU 3333 Orchestration	3
MU 3412 Conducting 1	2	MU 3412 Conducting 1	2
MU 4313 Form and Analysis	3	MU 4313 Form and Analysis	3



Piano: Piano Class or Functional Skills (4 hours required) MU 2111 Piano Class MU 2121 Piano Class MU 3111 Piano Class MU 3121 Piano Class Or: MU 3112 Functional Skills or Piano I MU 3122 Functional Skills of Piano II	4	Piano: Piano Class or Functional Skills (4 hours required) MU 2111 Piano Class MU 2121 Piano Class MU 3111 Piano Class MU 3121 Piano Class Or: MU 3112 Functional Skills or Piano I MU 3122 Functional Skills of Piano II	4
Foreign Language: One semester of any foreign language	3	Foreign Language: One semester of any foreign language	3
		<b>MU 1101 Communicating about Music</b>	<b>1</b>
		<b>Piano Proficiency Exam</b>	<b>0</b>
		<b>Music Theory &amp; Aural Skills Proficiency Exam</b>	<b>0</b>
		<b>Upper Division Performance Exam</b>	<b>0</b>
		<b>Junior Recital</b>	<b>0</b>
		<b>Senior Recital</b>	<b>0</b>
<i>TOTAL MAJOR CORE COURSES</i>	39	<b>TOTAL MAJOR CORE COURSES</b>	<b>40</b>

GUITAR CONCENTRATION			
Applied Guitar (8 semesters of study)	16	Applied Guitar (8 semesters of study)	16
Concert Ensembles	6	Concert Ensembles	6
Ensemble Electives	6	Ensemble Electives	6
MUE 3233 Guitar Pedagogy	3	MUE 3233 Guitar Pedagogy	3
MU 3233 Guitar Literature	3	MU 3233 Guitar Literature	3
MU 4951 Senior Recital	1	MU 4951 Senior Recital	1
<i>Electives</i>	<i>13</i>	<b>Electives (MU, MUA, MUE)</b>	<b>15</b>
<i>Guitar Concentration Hours</i>	<i>48</i>	<b>Guitar Concentration Hours</b>	<b>50</b>
Total Degree Hours	120	Total Degree Hours	120

# INSTRUMENTAL CONCENTRATION

Applied (brass, percussion, string, woodwind: 8 semesters of study)	16	Applied (brass, percussion, string, woodwind: 8 semesters of study)	16
Concert Ensembles	6	Concert Ensembles	6
Ensemble Electives	6	Ensemble Electives	6
Pedagogy Course (brass, percussion, string, woodwind)	3	Pedagogy Course (brass, percussion, string, woodwind)	3
Literature Course (brass, percussion, string, woodwind)	3	Literature Course (brass, percussion, string, woodwind)	3
MU 4951 Senior Recital	1	MU 4951 Senior Recital	1
<i>Electives</i>	<i>13</i>	<b>Electives (MU, MUA, MUE)</b>	<b>15</b>
<i>Instrumental Concentration Hours</i>	<i>48</i>	<b>Instrumental Concentration Hours</b>	<b>50</b>
Total Degree Hours	120	Total Degree Hours	120

KEYBOARD CONCENTRATION			
Applied Piano (8 semesters of study)	16	Applied Piano (8 semesters of study)	16
Ensembles	8	Ensembles	8
MU 3433 Piano Literature	3	MU 3433 Piano Literature	3
MU 4443 Piano Performance Practice	3	MU 4443 Piano Performance Practice	3
MU 4733 Piano Pedagogy	3	MU 4733 Piano Pedagogy	3
MU 4951 Senior Recital	1	MU 4951 Senior Recital	1
<i>Electives</i>	<i>14</i>	<b>Electives (MU, MUA, MUE)</b>	<b>16</b>
<i>Keyboard Concentration Hours</i>	<i>48</i>	<b>Keyboard Concentration Hours</b>	<b>50</b>
Total Degree Hours	120	Total Degree Hours	120

<b>VOCAL CONCENTRATION</b>			
Applied Voice (8 semesters of study)	16	Applied Voice (8 semesters of study)	16
Concert Ensembles	6	Concert Ensembles	6
Ensemble Electives	4	Ensemble Electives	4
MU 1142 Song Literature	2	MU 1142 Song Literature	2
MU 1152 Vocal Pedagogy	2	MU 1152 Vocal Pedagogy	2
MU 2242 Diction 1	2	MU 2242 Diction 1	2
MU 2252 Diction 2	2	MU 2252 Diction 2	2
MU 4951 Senior Recital	1	MU 4951 Senior Recital	1
<i>Electives</i>	<i>13</i>	<b>Electives (MU, MUA, MUE)</b>	<b>15</b>
<i>Vocal Concentration Hours</i>	<i>48</i>	<b>Vocal Concentration Hours</b>	<b>50</b>
Total Degree Hours	120	Total Degree Hours	120



**MISSISSIPPI STATE**  
UNIVERSITY™

**DEPARTMENT OF MUSIC**

P.O. Box 6240

Mississippi State, MS 39762

P. 662.325.3070

F. 662.325.0250

Band (662)325.2713

Choral (662)325.3490

[www.music.msstate.edu](http://www.music.msstate.edu)

January 29, 2024


To: College of Education Box Council  
University Committee on Courses and Curricula  
Fr: Department of Music Curriculum Committee  
Re: Support of Bachelor of Music with a Major in Performance Modification

The Department of Music is proposing a modification to the Bachelor of Music with a Major in Performance. This proposal is to:

1. Clarify the Math requirements for the BM in Performance.
2. Unabbreviated "Gen Ed" and "Any Gen Ed Course" to read "General Education" and "Any General Education course" in the Humanities and Social Science entries.
3. Add MU 1101 Communicating about Music as a required course in the Music core. This course is designed to prepare students to complete the Upper Division Performance Exam.
4. Clarify that the Piano Proficiency Exam, Music Theory and Aural Skills Proficiency Exam, Upper Division Performance Exam, Junior Recital, and Senior Recital are required for the BM in Performance. In the original degree proposal these were included in the Assessments narrative but not the curriculum table. These requirement are implemented in Degreeworks, they are being added to the curriculum table of this modification for clarity moving forward.
5. To accommodate the recent change to the Mississippi State University General Education Curriculum, two additional hours of electives have been added to each concentration in order to keep the degree at 120 hours.
6. Added clarification that electives must be MU, MUA, or MUE courses.

The Department of Music Curriculum Committee unanimously supports this degree modification and presents it to your committees for review.

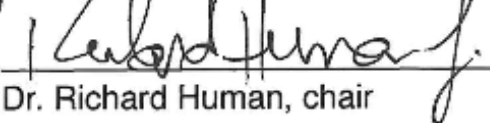
Sincerely,

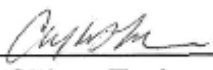
  
\_\_\_\_\_  
Dr. Amy Catron

  
\_\_\_\_\_  
Dr. Matthew Haislip

  
\_\_\_\_\_  
Dr. Rosângela Sebba

  
\_\_\_\_\_  
Dr. Robert Damm

  
\_\_\_\_\_  
Dr. Richard Human, chair

  
\_\_\_\_\_  
Dr. Clifton Taylor

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 Education Department: Music

Contact Person: Robert Damm Mail Stop: 9734 E-mail: rdamm@colled.msstate.edu

Nature of Change: Addition of Distance Date Initiated: 2/1/24

Current Degree Program Name: Minor in Music and Culture

Current Major: N/A

Current Concentration(s): N/A

Current Campus(es): Starkville

New Degree Program Name: Minor in Music and Culture Effective Date:                     

Semester	Year
<u>Summer</u>	<u>2025</u>

Proposed Major: N/A

Proposed Concentration(s): N/A Proposed Campus(es): Starkville

**Summary of Proposed Changes:**

Addition of MU 1401 Recreational Interactive Drumming as one of two options for the sixth required hour in the "required" section of the minor.

Addition of MU 1173 Music of the Beatles and MU 2173 Women in Music as possible electives for the minor.



Approved:

Department Head

Director of Academic Quality

Chair, College or School Curriculum Committee

Dean of College or School

Chair, University Committee on Courses and Curricula

Chair, Graduate Council(if applicable)

Chair, Deans Council

Date:

1.30.24

2/8/24

2/23/2024

4/17/24

Kimberly R. Hall

Digitally signed by Kimberly R. Hall

Date: 2024.02.29 13:37:10 -06'00'

## Proposal for Minor in Music and Culture

### 1. Summary of Proposed Changes

- a. Addition of MU 1401 Recreational Interactive Drumming as one of two options for the sixth required hour in the “required” section of the minor.
- b. Addition of MU 1173 Music of the Beatles and MU 2173 Women in Music as possible electives for the minor.

### 2. Catalog Description

No Change

### 3. Curriculum Outline

Current Description		Proposed Curriculum	
The minor in Music and Culture is intended for students with an interest in non-Western music, especially the music of Africa and the African Diaspora. The program offers students from any major, the opportunity to study the ways in which human cultural diversity is represented through music.		The minor in Music and Culture is intended for students with an interest in non-Western music, especially the music of Africa and the African Diaspora. The program offers students from any major, the opportunity to study the ways in which human cultural diversity is represented through music.	
The minor features an interdisciplinary approach to exploring music and supports MSU's vision of diversity and global involvement. The minor is distinct from other existing degrees in that it offers an anthropological approach that does not rely heavily on music performance skills.		The minor features an interdisciplinary approach to exploring music and supports MSU's vision of diversity and global involvement. The minor is distinct from other existing degrees in that it offers an anthropological approach that does not rely heavily on music performance skills.	
Current Minor Outline		Current Minor Outline	
Required - 6 hours		Required - 6 hours	

AN 1143 Introduction to Cultural Anthropology	3	AN 1143 Introduction to Cultural Anthropology	3
MU 2012 World Music	2	MU 2012 World Music	2
Contemporary Dance PE 1091	1		
		<b>Choose one:</b>	
		<b>MU 1401 Recreational Interactive Drumming</b>	<b>1</b>
		<b>or</b>	<b>1</b>
		<b>Contemporary Dance PE 1091</b>	
Electives - 12 hours		Electives - 12 hours	
Choose at least two Non-Western Music and Culture Electives:		Choose at least two Non-Western Music and Culture Electives:	
MU 1153 Music of Africa	3	MU 1153 Music of Africa	3
MU 2023 Music of Latin America	3	MU 2023 Music of Latin America	3
MU 1103 African American Music	3	MU 1103 African American Music	3
MU 3103 Native American Music	3	MU 3103 Native American Music	3
Choose up to two Western Music and Culture Electives:		Choose up to two Western Music and Culture Electives:	
MU 1123 History and Appreciation of American Music	3	MU 1123 History and Appreciation of American Music	3
MU 1133 The History of Rock and Roll	3	MU 1133 The History of Rock and Roll	3
MU 1143 The History of Jazz	3	MU 1143 The History of Jazz	3
MU 1163 Introduction to Music in Film	3	MU 1163 Introduction to Music in Film	3
		<b>MU 1173 Music of the Beatles</b>	<b>3</b>
		<b>MU 2173 Women in Music</b>	<b>3</b>
Total	18	Total	18

#### 4. Justification

The addition of MU 1401 Recreational Interactive Drumming to the Minor in Music and Culture brings a much needed performance component to the minor. Students will interactively perform music from the non-Western (African, Latin, Native American) traditions included in the minor.

The addition of MU 1173 Music of the Beatles and MU 2173 Women in Music as possible electives for the minor bring additional choice and diversity for students engaging with the Minor in Music and Culture.

## Student Learning Outcomes And Assessment

Upon completion of the minor, students will:

- Understand the history and culture of selected world music traditions.
- Describe musical styles associated with selected world music traditions.
- Identify traditional musical instruments of selected world music genres.
- Describe characteristic dances of selected world music traditions.
- Analyze world music using vocabulary associated with the fields of ethnomusicology and anthropology.
- Understand the relationship of singing, playing instruments, dancing, and drama in selected world cultures.
- Understand how myths, legends, epics, oral histories, life histories, and memories preserve history and culture in many world music cultures.
- Explore the conception of song as communal property, intellectual property, and cultural property in various world music traditions.
- Understand the interactions between dancers and musicians, between dancers and audience, and between musicians and audience in the communal life of many world cultures.
- Understand the function of music in the social, historical, political, and religious life of world music cultures.

### 5. SUPPORT

This proposal has been approved by the Department of Music Curriculum Committee.

### 6. Proposed Abbreviation

N/A

### 7. Effective Date

Spring 2024



**MISSISSIPPI STATE**  
UNIVERSITY™

DEPARTMENT OF MUSIC

P.O. Box 6240

Mississippi State, MS 39762

P. 662.325.3070

F. 662.325.0250

Band (662)325.2713

Choral (662)325.3490

[www.music.msstate.edu](http://www.music.msstate.edu)

September 25, 2023

To: College of Education Box Council  
University Committee on Courses and Curricula

Fr: Department of Music Curriculum Committee

Re: Approval for MU 1401 Interactive Drumming

The Department of Music is proposing the addition of MU 1401 Interactive Drumming as a Campus 1 course. We also propose that the Minor in Music and Culture be modified to include MU 1401 Interactive Drumming as an option (with PE 1901) in the required courses for the minor.

The proposal has the unanimous support of the Department of Music Curriculum Committee. We respectfully submit the attached proposal to the Barry F. Box Council and University Committee on Courses and Curricula for your consideration.

Sincerely,


Department of Music Curriculum Committee

  
Dr. Amy Catron

  
Dr. Matthew Haislip

  
Dr. Rosangela Sebba

  
Dr. Robert Damm

  
Dr. Richard Human, chair

  
Dr. Clifton Taylor

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:** EDUCATION

**Department:** MUSIC

**Contact Person:** Richard Human

**Mail Stop:** 9734

**E-mail:** richard.human@gmail.com

**Nature of Change:** DEGREE MODIFICATION

**Date Initiated:** February 1, 2024

**Effective Date:** Fall 2024

**Current Degree Program Name:** Bachelor of Music Education

**New Degree Program Name:** Bachelor of Music Education

**Major:** N/A

**Concentrations:** Guitar  
Instrumental  
Keyboard  
Vocal

## Summary of Proposed Changes:

The Department of Music is modifying the Bachelor of Music Education to:

1. Clarify the Math requirements for the Bachelor of Music Education.
2. Add MU 1101 Communicating about Music as a required course in the Music core. This course is designed to prepare students to complete the Upper Division Performance Exam.
3. Replace MUE 3231 String Methods (one credit hour) with MUE 3232 String Methods (two credit hours) in the Instrumental and Guitar concentrations.
4. Add MU 3411 Functional Skills for Vocal Majors to fulfill the two credit hours of additional piano required for the vocal concentration.
5. Replace the one credit hour courses MU 1141 Song Literature, MU 1151 Vocal Pedagogy, MU 1241 Diction I, and MU 1251 Diction II with their two credit hour replacements MU 1142 Song Literature, MU 1152 Vocal Pedagogy, MU 1242 Diction I, MU 1252 Diction II.

Approved:

Department Head

Director of Academic Quality

Chair, College or School Curriculum Committee

Kimberly R. Hall

Dean of College or School

Chair, University Committee on Courses and Curricula

Chair, Graduate Council (if applicable)

Chair, Deans Council

Date:

1.30.24

2/8/24

2/23/2024

Digitally signed by Kimberly R. Hall

Date: 2024.02.29 13:36:40 -06'00'

## 1. Catalog Description

Department Head: Dr. Daniel B. Stevens  
Department of Music, Office 1020  
Telephone: (662) 325-3070  
<http://music.msstate.edu/>

Mailing Address:  
Department of Music  
PO Box 6240  
Mississippi State, MS 39762

University Bands  
Ms. Elva Kaye Lance, Director of Bands  
Telephone: (662) 325-2713  
<http://msuband.msstate.edu>

University Choirs  
Dr. Phillip Stockton, Interim Director of Choral Activities  
Telephone: (662) 325-7801  
<http://www.statesings.com/>

University Orchestras  
Dr. Courtney Grant, Coordinator  
Telephone: (662) 325-3070

### Mission

The mission of the Department of Music at Mississippi State University is to contribute to the development of broadly acculturated citizens in our state and region through enhanced musical understanding and enriching musical experiences, providing access and opportunity to our diverse population through programs of teaching, research, and service.

### About the Department

In the Fall of 2022 the department moved into a \$21 million state-of-the-art facility. The 37,000-square-foot facility at 124 Hardy Road includes classrooms, a choral rehearsal hall, faculty offices, sound-proof practice rooms, recording studio, lecture/recital hall, student lounge and administrative suite to complement the Famous Maroon Band facilities. The Department of Music is part of the College of Education and is an accredited institutional member of the National Association of Schools of Music.

### Bachelor of Music Education

The Bachelor of Music Education is a 124-126 hour professional degree program (depending on concentration) that leads to licensure to teach music in the State of Mississippi. The Department of Music offers four concentrations of the BME: Guitar, Instrumental, Keyboard and Vocal.



The Instrumental concentration qualifies the student for a Music Instrumental (K-12) teaching license. The Vocal, Keyboard, and Guitar concentrations qualify the student for a Music Choral (K-12) teaching license.

The Vocal concentration qualifies the student for a K-12 Choral Music teaching license, allowing graduates to teach General, Instrumental, and Choral music in all grades in the state of Mississippi.

#### Bachelor of Music Performance

The Bachelor of Music Performance is a 120-hour professional degree program that prepares students to work independently towards performance at the highest possible level; possess knowledge of applicable solo and ensemble literature; and to gain experience with the fundamentals of music pedagogy. The Department of Music offers four concentrations of the Bachelor of Music Performance: Guitar, Instrumental, Keyboard and Vocal.

#### Bachelor of Arts in Music

The Department of Music offers a Bachelor of Arts in Music degree in a liberal arts tradition of music study. This degree is designed to provide foundation coursework to apply to a variety of interdisciplinary careers including music, in preparation for graduate study, or for self-improvement.

For suggested course sequence for all degrees and concentrations, visit the Department of Music website: <http://www.music.msstate.edu/academics/>

Students are required to earn a "C" or better in all required (non-elective) Applied Music (MUA), Music (MU), and Music Education (MUE) courses.

#### Auditions

All potential music majors and minors are required to audition for appropriate faculty in order to determine their preparedness to enter the program, participate in ensembles, and determine eligibility for a scholarship or service award.

Although alternate dates are available, the preferred audition date for music majors and minors in all areas is the third Saturday in February. Other audition dates are available by contacting the applied faculty of your area of concentration, the department office (662) 325-3070, or the major ensemble offices. (Choir (662) 325-3490; Band (662) 325-2713; Orchestra (662) 325-3070).

#### Transfer Information

After successful admission to the University, and in addition to the music major audition, transfer students are required to complete a music theory and aural skills entrance exam to determine preparedness for upper division study. For more information see the Department of Music website at <http://www.music.msstate.edu/students/transfers/> or call 662-325-3070.

## Music Minor

The Department of Music offers MSU students the opportunity to complete a Minor in Music. The Music Minor is a comprehensive set of courses designed to increase student musicianship and knowledge. Students must audition/interview and be accepted as a music minor before the minor may be declared. Acceptance in any given studio area is on a space available basis. The requirements for the music minor cannot be completed after graduating from MSU.

There are two tracks in the Minor of Music:

A General Minor in Music that offers the first two semesters of the Major in Music: Music Theory, Ear Training, Piano, Applied Study, Ensembles and a Fine Arts Music Topics course.

2. A Minor in Music and Culture which is intended for students with an interest in non-Western music, especially the music of Africa and the African Diaspora. This minor features an interdisciplinary approach to exploring music and supports MSU's vision of diversity and global involvement

For information and required courses, visit the Department of Music website: <http://www.music.msstate.edu/academics/minorinmusic/>

## 2. Curriculum Outline

The curriculum outline follows.

## 3. Justification

The proposed modification proposes the following modifications:

- Clarify the Math requirements for the Bachelor of Music Education.
- Add MU 1101 Communicating about Music as a required course in the Music core. This course is designed to prepare students to complete the Upper Division Performance Exam.
- Replace MUE 3231 String Methods (one credit hour) with MUE 3232 String Methods (two credit hours) in the Instrumental and Guitar concentrations.
- Add MU 3411 Functional Skills for Vocal Majors to fulfill the two credit hours of additional piano required for the vocal concentration.
- Replace the one credit hour courses MU 1141 Song Literature, MU 1151 Vocal Pedagogy, MU 1241 Diction I, and MU 1251 Diction II with their two credit hour replacements MU 1142 Song Literature, MU 1152 Vocal Pedagogy, MU 1242 Diction I, MU 1252 Diction II.

#### **4. Learning Outcomes**

The learning outcomes for the Bachelor of Music Education degree program are the standards set forth by the National Association of Schools of Music as described in the NASM Handbook (2013-2014, page 117):

- Demonstrate a personal commitment to the art of music, to teaching music as an element of civilization, and to encourage the artistic and intellectual development of students, plus the ability to fulfill these commitments as an independent professional.
- Demonstrate the ability to lead students to an understanding of music as an art form, as a means of communication, and as part of their intellectual and cultural heritage.
- Demonstrate the capability to inspire others and to excite the imagination of students, engendering a respect for music and a desire for musical knowledge and experiences.
- Demonstrate the ability to articulate logical rationales for music as a basic component of general education, and to present the goals and objectives of a music program effectively to parents, professional colleagues and administrators.
- Demonstrate the ability to work productively within specific education systems, promote scheduling patterns that optimize music instruction, maintain positive relationships with individuals of various social and ethnic groups, and be empathetic with students and colleagues of different backgrounds.
- Demonstrate the ability to evaluate ideas, methods and policies in the arts, the humanities and in arts education for their impact on the musical and cultural development of students.
- Demonstrate the ability and desire to remain current with developments in the art of music and in teaching, to make independent, in-depth evaluations of their relevance, and to use the results to improve musicianship and teaching skills.

#### **UCCC Questions**

**Will this program change meet local, state, regional, and national educational and cultural needs? If so, please describe.**

The requested modification will have no effect on our graduates' ability to plan, manage, and assess a pedagogically sound and diverse curriculum in the classroom.

**Will this program change result in duplication in the system?**

This proposed degree modification does not reduce or increase duplication in the Mississippi higher education system.

**Will this program change/advance student diversity within the discipline? If so, please describe.**

This degree modification will not directly influence in the discipline of music education. However, a point may be made that a more reasonable amount of required credit hours required for the BME degree may have a positive effect on students choosing to attend MSU for this degree (recruiting), and a positive effect on those completing this degree at MSU (retention).

**Will this program change result in an increase in the potential placement of graduates in MS, the Southeast and the U.S.?**

Only in so much as fewer credit hours may result in an increased number of students able to complete the degree program given a more reasonable number of credit hours required.

**Will this program change result in the potential salaries of graduates in MS, the Southeast and the U.S.?**

No.

**5. Proposed 4-Letter Abbreviations.**

The existing degree and concentration abbreviations are not modified in this proposal.

**6. Effective Date.**

Fall 2024.

CURRENT Degree Description: BME	PROPOSED Degree Description: BME
<p>Department Head: Dr. Daniel B. Stevens  Department of Music, Office 1020  Telephone: (662) 325-3070  <a href="http://music.msstate.edu/">http://music.msstate.edu/</a></p> <p>Mailing Address:  Department of Music  PO Box 6240  Mississippi State, MS 39762</p> <p>University Bands  Ms. Elva Kaye Lance, Director of Bands  Telephone: (662) 325-2713  <a href="http://msuband.msstate.edu">http://msuband.msstate.edu</a></p> <p>University Choirs  Dr. Phillip Stockton, Interim Director of Choral Activities  Telephone: (662) 325-7801  <a href="http://www.statesings.com/">http://www.statesings.com/</a></p> <p>University Orchestras  Dr. Courtney Grant, Coordinator  Telephone: (662) 325-3070</p> <p>Mission  The mission of the Department of Music at Mississippi State University is to contribute to the development of broadly acculturated citizens in our state and region through enhanced musical understanding and enriching musical experiences, providing access and opportunity to our diverse population through programs of teaching, research, and service.</p> <p>About the Department  In the Fall of 2022 the department moved into a \$21 million state-of-the-art facility. The 37,000-square-foot facility at 124 Hardy Road includes classrooms, a choral rehearsal hall, faculty offices, sound-proof practice rooms, recording studio, lecture/recital hall, student lounge and administrative suite to complement the Famous Maroon Band facilities. The Department of Music is part of the College of Education and is an accredited institutional member of the National Association of Schools of Music.</p>	<p>Department Head: Dr. Daniel B. Stevens  Department of Music, Office 1020  Telephone: (662) 325-3070  <a href="http://music.msstate.edu/">http://music.msstate.edu/</a></p> <p>Mailing Address:  Department of Music  PO Box 6240  Mississippi State, MS 39762</p> <p>University Bands  Ms. Elva Kaye Lance, Director of Bands  Telephone: (662) 325-2713  <a href="http://msuband.msstate.edu">http://msuband.msstate.edu</a></p> <p>University Choirs  Dr. Phillip Stockton, Interim Director of Choral Activities  Telephone: (662) 325-7801  <a href="http://www.statesings.com/">http://www.statesings.com/</a></p> <p>University Orchestras  Dr. Courtney Grant, Coordinator  Telephone: (662) 325-3070</p> <p>Mission  The mission of the Department of Music at Mississippi State University is to contribute to the development of broadly acculturated citizens in our state and region through enhanced musical understanding and enriching musical experiences, providing access and opportunity to our diverse population through programs of teaching, research, and service.</p> <p>About the Department  In the Fall of 2022 the department moved into a \$21 million state-of-the-art facility. The 37,000-square-foot facility at 124 Hardy Road includes classrooms, a choral rehearsal hall, faculty offices, sound-proof practice rooms, recording studio, lecture/recital hall, student lounge and administrative suite to complement the Famous Maroon Band facilities. The Department of Music is part of the College of Education and is an accredited institutional member of the National Association of Schools of Music.</p>

CURRENT Degree Description: BME	PROPOSED Degree Description: BME
<p><b>Bachelor of Music Education</b> The Bachelor of Music Education is a 124-126 hour professional degree program (depending on concentration) that leads to licensure to teach music in the State of Mississippi. The Department of Music offers four concentrations of the BME: Guitar, Instrumental, Keyboard and Vocal.</p> <p>The Instrumental concentration qualifies the student for a Music Instrumental (K-12) teaching license. The Vocal, Keyboard, and Guitar concentrations qualifies the student for a Music Choral (K-12) teaching license.</p> <p>The Vocal concentration qualifies the student for a K-12 Choral Music teaching license, allowing graduates to teach General, Instrumental, and Choral music in all grades in the state of Mississippi.</p> <p><b>Bachelor of Music Performance</b> The Bachelor of Music Performances is a 120-hour professional degree program that prepares students to work independently towards performance at the highest possible level; possess knowledge of applicable solo and ensemble literature; and to gain experience with the fundamentals of music pedagogy. The Department of Music offers four concentrations of the Bachelor of Music Performance: Guitar, Instrumental, Keyboard and Vocal.</p> <p><b>Bachelor of Arts in Music</b> The Department of Music offers a Bachelor of Arts in Music degree in a liberal arts tradition of music study. This degree is designed to provide foundation coursework to apply to a variety of interdisciplinary careers including music, in preparation for graduate study, or for self-improvement.</p> <p>For suggested course sequence for all degrees and concentrations, visit the Department of Music website: <a href="http://www.music.msstate.edu/academics/">http://www.music.msstate.edu/academics/</a></p> <p>Students are required to earn a "C" or better in all required (non-elective) Applied Music (MUA), Music (MU), and Music Education (MUE) courses.</p>	<p><b>Bachelor of Music Education</b> The Bachelor of Music Education is a 124-126 hour professional degree program (depending on concentration) that leads to licensure to teach music in the State of Mississippi. The Department of Music offers four concentrations of the BME: Guitar, Instrumental, Keyboard and Vocal.</p> <p>The Instrumental concentration qualifies the student for a Music Instrumental (K-12) teaching license. The Vocal, Keyboard, and Guitar concentrations qualifies the student for a Music Choral (K-12) teaching license.</p> <p>The Vocal concentration qualifies the student for a K-12 Choral Music teaching license, allowing graduates to teach General, Instrumental, and Choral music in all grades in the state of Mississippi.</p> <p><b>Bachelor of Music Performance</b> The Bachelor of Music Performances is a 120-hour professional degree program that prepares students to work independently towards performance at the highest possible level; possess knowledge of applicable solo and ensemble literature; and to gain experience with the fundamentals of music pedagogy. The Department of Music offers four concentrations of the Bachelor of Music Performance: Guitar, Instrumental, Keyboard and Vocal.</p> <p><b>Bachelor of Arts in Music</b> The Department of Music offers a Bachelor of Arts in Music degree in a liberal arts tradition of music study. This degree is designed to provide foundation coursework to apply to a variety of interdisciplinary careers including music, in preparation for graduate study, or for self-improvement.</p> <p>For suggested course sequence for all degrees and concentrations, visit the Department of Music website: <a href="http://www.music.msstate.edu/academics/">http://www.music.msstate.edu/academics/</a></p> <p>Students are required to earn a "C" or better in all required (non-elective) Applied Music (MUA), Music (MU), and Music Education (MUE) courses.</p>

**CURRENT Degree Description: BME****Auditions**

All potential music majors and minors are required to audition for appropriate faculty in order to determine their preparedness to enter the program, participate in ensembles, and determine eligibility for a scholarship or service award.

Although alternate dates are available, the preferred audition date for music majors and minors in all areas is the third Saturday in February. Other audition dates are available by contacting the applied faculty of your area of concentration, the department office (662) 325-3070, or the major ensemble offices.(Choir (662) 325-3490; Band (662) 325-2713; Orchestra (662) 325-3070).

**Transfer Information**

After successful admission to the University, and in addition to the music major audition, transfer students are required to complete a music theory and aural skills entrance exam to determine preparedness for upper division study. For more information see the Department of Music website at <http://www.music.msstate.edu/students/transfers/> or call 662-325-3070.

**Music Minor**

The Department of Music offers MSU students the opportunity to complete a Minor in Music. The Music Minor is a comprehensive set of courses designed to increase student musicianship and knowledge. Students must audition/ interview and be accepted as a music minor before the minor may be declared. Acceptance in any given studio area is on a space available basis. The requirements for the music minor cannot be completed after graduating from MSU.

There are two tracks in the Minor of Music:

1. A General Minor in Music that offers the first two semesters of the Major in Music: Music Theory, Ear Training, Piano, Applied Study, Ensembles and a Fine Arts Music Topics course.

**PROPOSED Degree Description: BME****Auditions**

All potential music majors and minors are required to audition for appropriate faculty in order to determine their preparedness to enter the program, participate in ensembles, and determine eligibility for a scholarship or service award.

Although alternate dates are available, the preferred audition date for music majors and minors in all areas is the third Saturday in February. Other audition dates are available by contacting the applied faculty of your area of concentration, the department office (662) 325-3070, or the major ensemble offices.(Choir (662) 325-3490; Band (662) 325-2713; Orchestra (662) 325-3070).

**Transfer Information**

After successful admission to the University, and in addition to the music major audition, transfer students are required to complete a music theory and aural skills entrance exam to determine preparedness for upper division study. For more information see the Department of Music website at <http://www.music.msstate.edu/students/transfers/> or call 662-325-3070.

**Music Minor**

The Department of Music offers MSU students the opportunity to complete a Minor in Music. The Music Minor is a comprehensive set of courses designed to increase student musicianship and knowledge. Students must audition/ interview and be accepted as a music minor before the minor may be declared. Acceptance in any given studio area is on a space available basis. The requirements for the music minor cannot be completed after graduating from MSU.

There are two tracks in the Minor of Music:

1. A General Minor in Music that offers the first two semesters of the Major in Music: Music Theory, Ear Training, Piano, Applied Study, Ensembles and a Fine Arts Music Topics course.

CURRENT Degree Description: BME		PROPOSED Degree Description: BME	
<p>2. A Minor in Music and Culture which is intended for students with an interest in non-Western music, especially the music of Africa and the African Diaspora. This minor features an interdisciplinary approach to exploring music and supports MSU's vision of diversity and global involvement</p> <p>For information and required courses, visit the Department of Music website: <a href="http://www.music.msstate.edu/academics/minorinmusic/">http://www.music.msstate.edu/academics/minorinmusic/</a></p>		<p>2. A Minor in Music and Culture which is intended for students with an interest in non-Western music, especially the music of Africa and the African Diaspora. This minor features an interdisciplinary approach to exploring music and supports MSU's vision of diversity and global involvement</p> <p>For information and required courses, visit the Department of Music website: <a href="http://www.music.msstate.edu/academics/minorinmusic/">http://www.music.msstate.edu/academics/minorinmusic/</a></p>	
CURRENT CURRICULUM OUTLINE for all concentrations		PROPOSED CURRICULUM OUTLINE for all concentrations	
General Core		General Core	
EN 1103 English Composition I Or EN 1104 Expanded English Composition I	3	EN 1103 English Composition I Or EN 1104 Expanded English Composition I	3
EN 1113 English Composition II Or or EN 1173 Accelerated Composition II	3	EN 1113 English Composition II Or or EN 1173 Accelerated Composition II	3
Fine Arts: MU 3013 Survey of Western Music History I	3	Fine Arts: MU 3013 Survey of Western Music History I	3
<i>Choose one of the following:</i> MA 1213 <i>Math in Your World</i> MA 2113 <i>Introduction to Statistics</i> MA 1413 <i>Structure of Real Numbers</i> MA 1423 <i>Pre-Calculus</i> MA 1323 <i>Trigonometry</i> MA 1613 <i>Business Calculus</i> MA 1713 <i>Calculus</i>	3	<b>MA 1213      Math in Your World</b>	<b>3</b>
Natural Science (2 lab-based sciences)	6	Natural Science (2 lab-based sciences)	6
<i>Math or Science Elective</i>	3		
Humanities Literature Elective History Elective	3 3	Humanities Literature Elective History Elective	3 3



CURRENT Degree Description: BME		PROPOSED Degree Description: BME	
Social/Behavioral Science PSY 1013 General Psychology Social/Behavioral Science Elective	3 3	Social/Behavioral Science PSY 1013 General Psychology Social/Behavioral Science Elective	3 3
<i>TOTAL GENERAL CORE</i>	33	<i>TOTAL GENERAL CORE</i>	30
COLLEGE CORE		COLLEGE CORE	
MUE 1151 Technology for Music Education	1	MUE 1151 Technology for Music Education	1
MUE 2153 Foundations in Music Education	3	MUE 2153 Foundations in Music Education	3
MUE 2163 Elementary Music Methods	3	MUE 2163 Elementary Music Methods	3
EPY 3143 Human Development and Learning Strategies in Education	3	EPY 3143 Human Development and Learning Strategies in Education	3
EDX 3213 Individualizing Instruction for Exceptional Children	3	EDX 3213 Individualizing Instruction for Exceptional Children	3
MUE 4152 Secondary Music Methods	2	MUE 4152 Secondary Music Methods	2
MUE 4873 Professional Seminar in Music Education	3	MUE 4873 Professional Seminar in Music Education	3
MUE 4886 Teaching Internship in Music Education	6	MUE 4886 Teaching Internship in Music Education	6
MUE 4896 Teaching Internship in Music Education	6	MUE 4896 Teaching Internship in Music Education	6
<i>TOTAL COLLEGE CORE</i>	30	<i>TOTAL COLLEGE CORE</i>	30
MAJOR CORE		MAJOR CORE	
Public Speaking: Satisfied through music history courses, upper division proficiency exam, music education courses and student teaching.		Public Speaking: Satisfied through music history courses, upper division proficiency exam, music education courses and student teaching.	
Upper Level Writing Requirement: Satisfied through music theory, music history, music education courses and the upper division proficiency		Upper Level Writing Requirement: Satisfied through music theory, music history, music education courses and the upper division proficiency	

CURRENT Degree Description: BME		PROPOSED Degree Description: BME	
MU 1213 Music Theory I	3	MU 1213 Music Theory I	3
MU 1321 Ear Training I	1	MU 1321 Ear Training I	1
MU 1413 Music Theory II	3	MU 1413 Music Theory II	3
MU 1521 Ear Training II	1	MU 1521 Ear Training II	1
MU 2613 Music Theory III	3	MU 2613 Music Theory III	3
MU 2721 Ear Training III	1	MU 2721 Ear Training III	1
MU 2813 Music Theory IV	3	MU 2813 Music Theory IV	3
MU 2921 Ear Training IV	1	MU 2921 Ear Training IV	1
MU 2012 World Music	2	MU 2012 World Music	2
MU 3023 Survey of Western Music History II	3	MU 3023 Survey of Western Music History II	3
MU 3412 Conducting	2	MU 3412 Conducting	2
MU 3442 Advanced Conducting	2	MU 3442 Advanced Conducting	2
MU 4313 Form and Analysis	3	MU 4313 Form and Analysis	3
Major Ensemble (7 semesters of study)	7	Major Ensemble (7 semesters of study)	7
		<b>MU 1101 Communicating about Music</b>	<b>1</b>
MU 1010 Recital Hour (7 semesters of C or better)	0	MU 1010 Recital Hour (7 semesters of C or better)	0
Piano Proficiency Exam	0	Piano Proficiency Exam	0
Music Theory & Aural Skills Proficiency Exam	0	Music Theory & Aural Skills Proficiency Exam	0
Upper Division Performance Exam	0	Upper Division Performance Exam	0
Degree Recital	0	Degree Recital	0

CURRENT Degree Description: BME		PROPOSED Degree Description: BME	
TOTAL MAJOR CORE	35	TOTAL MAJOR CORE	36

GUITAR CONCENTRATION: Current		GUITAR CONCENTRATION: Proposed	
Piano: Piano Class or Functional Skills (4 hours required). Either		Piano: Piano Class or Functional Skills (4 hours required). Either:	
<i>MU 2111 Piano Class</i>	1	<b>MU 2111 Group Piano 1</b>	<b>1</b>
<i>MU 2121 Piano Class</i>	1	<b>MU 2121 Group Piano 2</b>	<b>1</b>
<i>MU 3111 Piano Class</i>	1	<b>MU 3111 Group Piano 3</b>	<b>1</b>
<i>MU 3121 Piano Class</i>	1	<b>MU 3121 Group Piano 4</b>	<b>1</b>
Or:		Or:	
<i>MU 3112 Functional Skills of Piano I</i>	2	<b>MU 3112 Functional Skills for Piano Majors 1</b>	<b>2</b>
<i>MU 3122 Functional Skills of Piano II</i>	2	<b>MU 3122 Functional Skills for Piano Majors 2</b>	<b>2</b>
MUE 1141 Voice methods	1	MUE 1141 Voice methods	1
<i>MUE 3231 String Methods</i>	1	<b>MUE 3232 String Methods</b>	<b>2</b>
MUE 3262 Instrumental Methods	2	MUE 3262 Instrumental Methods	2
Applied Voice (2 semesters of study)	2	Applied Voice (2 semesters of study)	2
Applied Guitar (6 semesters of study)	12	Applied Guitar (6 semesters of study)	12
MUE 3233 Guitar Pedagogy	3	MUE 3233 Guitar Pedagogy	3
<i>Directed Electives</i>	1	<b>Open Electives</b>	<b>4</b>
<i>TOTAL GUITAR CONCENTRATION</i>	26	<b>TOTAL GUITAR CONCENTRATION</b>	<b>30</b>
		<b>TOTAL DEGREE HOURS</b>	<b>126</b>

INSTRUMENTAL CONCENTRATION: Current		INSTRUMENTAL CONCENTRATION: Proposed	
Piano: Piano Class or Functional Skills (4 hours required). Either		Piano: Piano Class or Functional Skills (4 hours required). Either:	
<i>MU 2111 Piano Class</i>	1	<b>MU 2111 Group Piano 1</b>	<b>1</b>
<i>MU 2121 Piano Class</i>	1	<b>MU 2121 Group Piano 2</b>	<b>1</b>
<i>MU 3111 Piano Class</i>	1	<b>MU 3111 Group Piano 3</b>	<b>1</b>
<i>MU 3121 Piano Class</i>	1	<b>MU 3121 Group Piano 4</b>	<b>1</b>
Or:		Or:	
<i>MU 3112 Functional Skills of Piano I</i>	2	<b>MU 3112 Functional Skills for Piano Majors 1</b>	<b>2</b>
<i>MU 3122 Functional Skills of Piano II</i>	2	<b>MU 3122 Functional Skills for Piano Majors 2</b>	<b>2</b>
MUE 1141 Voice Methods	1	MUE 1141 Voice Methods	1
MUE 3212 Brass Methods	2	MUE 3212 Brass Methods	2
MUE 3222 Woodwind Methods	2	MUE 3222 Woodwind Methods	2
<i>MUE 3231 String Methods</i>	1	<b>MUE 3232 String Methods</b>	<b>2</b>
MUE 3242 Percussion Methods	2	MUE 3242 Percussion Methods	2
MU 4322 Band Arranging	2	MU 4322 Band Arranging	2
Applied Lessons (6 semesters of study)	12	Applied Lessons (6 semesters of study)	12
		<b>Open Electives</b>	<b>3</b>
<i>TOTAL INSTRUMENTAL CONCENTRATION</i>	26	<b>TOTAL INSTRUMENTAL CONCENTRATION</b>	<b>30</b>
		<b>TOTAL DEGREE HOURS</b>	<b>126</b>

KEYBOARD CONCENTRATION: Current		KEYBOARD CONCENTRATION: Proposed	
<i>MU 3112 Functional Skills of Piano I</i>	2	<b>MU 3112 Functional Skills for Piano Majors 1</b>	<b>2</b>
<i>MI 3122 Functional Skills of Piano II</i>	2	<b>MU 3122 Functional Skills for Piano Majors 2</b>	<b>2</b>
MUE 3262 Instrumental Methods	2	MUE 3262 Instrumental Methods	2
MUE 3333 Introduction to Piano Pedagogy	3	MUE 3333 Introduction to Piano Pedagogy	3
MUE 1141 Voice Methods	1	MUE 1141 Voice Methods	1
Applied Voice (2 semesters of study)	2	Applied Voice (2 semesters of study)	2
Applied Piano (6 semesters of study)	12	Applied Piano (6 semesters of study)	12
<i>Directed Electives</i>	2	<b>Open Electives</b>	<b>6</b>
<i>TOTAL KEYBOARD CONCENTRATION</i>	26	<b>TOTAL KEYBOARD CONCENTRATION</b>	<b>30</b>
		<b>TOTAL DEGREE HOURS</b>	<b>126</b>

VOCAL CONCENTRATION: Current		VOCAL CONCENTRATION: Proposed	
Piano: Piano Class or Functional Skills (4 hours required). Either		Piano: Piano Class or Functional Skills (4 hours required). Either	
<i>MU 2111 Piano Class</i>	1	<b>MU 2111 Group Piano 1</b>	<b>1</b>
<i>MU 2121 Piano Class</i>	1	<b>MU 2121 Group Piano 2</b>	<b>1</b>
<i>MU 3111 Piano Class</i>	1	<b>MU 3111 Group Piano 3</b>	<b>1</b>
<i>MU 3121 Piano Class</i>	1	<b>MU 3121 Group Piano 4</b>	<b>1</b>
Or:		Or:	
<i>MU 3112 Functional Skills of Piano I</i>	2	<b>MU 3112 Functional Skills for Piano Majors 1</b>	<b>2</b>
<i>MI 3122 Functional Skills of Piano II</i>	2	<b>MU 3122 Functional Skills for Piano Majors 2</b>	<b>2</b>
<i>Applied Piano (2 semesters of study)</i>	2	<b>MU 3411 Functional Skills for Vocal Majors (2 semesters of study) or Applied Piano – (2 semesters of Study)</b>	<b>2</b>
MUE 3262 Instrumental Methods	2	MUE 3262 Instrumental Methods	2
Applied Voice (6 semesters of study)	12	Applied Voice (6 semesters of study)	12
<i>MU 1141 Song Literature</i>	1	<b>MU 1142 Song Literature</b>	<b>2</b>
<i>MU 1151 Vocal Pedagogy</i>	1	<b>MU 1152 Vocal Pedagogy</b>	<b>2</b>
<i>MU 1241 Diction I</i>	1	<b>MU 1242 Diction I</b>	<b>2</b>
<i>MU 1251 Diction II</i>	1	<b>MU 1252 Diction II</b>	<b>2</b>
<i>Directed Electives</i>	2	<b>Open Electives</b>	<b>2</b>
<i>TOTAL VOCAL CONCENTRATION</i>	26	<b>TOTAL VOCAL CONCENTRATION</b>	<b>30</b>
		<b>TOTAL DEGREE HOURS</b>	<b>126</b>



**MISSISSIPPI STATE**  
UNIVERSITY™

**DEPARTMENT OF MUSIC**

P.O. Box 6240

Mississippi State, MS 39762

P. 662.325.3070

F. 662.325.0250

Band (662)325.2713

Choral (662)325.3490

[www.music.msstate.edu](http://www.music.msstate.edu)

January 29, 2024


To: College of Education Box Council  
University Committee on Courses and Curricula  
Fr: Department of Music Curriculum Committee  
Re: Support of Bachelor of Music Education Modification

The Department of Music is proposing a modification to the Bachelor of Music Education. This proposal is to:

1. Clarify the Math requirements for the Bachelor of Music Education.
2. Add MU 1101 Communicating about Music as a required course in the Music core. This course is designed to prepare students to complete the Upper Division Performance Exam.
3. Replace MUE 3231 String Methods (one credit hour) with MUE 3232 String Methods (two credit hours) in the Instrumental and Guitar concentrations.
4. Add MU 3411 Functional Skills for Vocal Majors to fulfill the two credit hours of additional piano required for the vocal concentration.
5. Replace the one credit hour courses MU 1141 Song Literature, MU 1151 Vocal Pedagogy, MU 1241 Diction I, and MU 1251 Diction II with their two credit hour replacements MU 1142 Song Literature, MU 1152 Vocal Pedagogy, MU 1242 Diction I, MU 1252 Diction II.

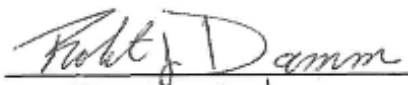
The Department of Music Curriculum Committee unanimously supports this degree modification and presents it to your committees for review.

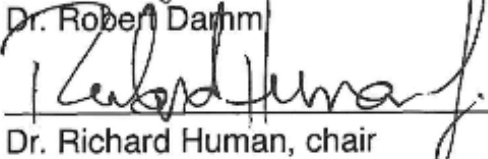
Sincerely,


  
\_\_\_\_\_  
Dr. Amy Catron

  
\_\_\_\_\_  
Dr. Matthew Haislip

  
\_\_\_\_\_  
Dr. Rosangela Sebba

  
\_\_\_\_\_  
Dr. Robert Dahm

  
\_\_\_\_\_  
Dr. Richard Human, chair

  
\_\_\_\_\_  
Dr. Clifton Taylor



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:** Education                      **Department:** Counseling, Higher Ed, Ed Psych, & Foundations

**Contact Person:** Melissa Windham      **Mail Stop:** 9300      **E-mail:** [mhw195@msstate.edu](mailto:mhw195@msstate.edu)

**Nature of Change:** New Educational Specialist's Degree                      **Date Initiated:** 02/14/2024

**Current Degree Program Name:** N/A

**Major:** N/A      **Concentration:** N/A

**New Degree Program Name:** Educational Specialist

**Effective Date:** Fall 2024

**Proposed Major:** Professional School Counseling

**Proposed Concentration:** N/A

**Proposed Campus(es):** Starkville, Meridian, Distance

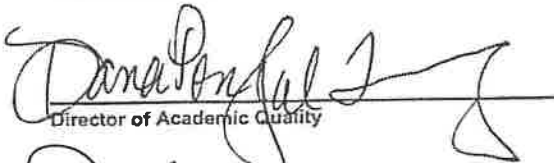
**Summary of Proposed Changes:**

Add a new Educational Specialist degree in Professional School Counseling.

**Approved:**  
Daniel Gadke, Ph.D.

**Kimberly R. Hall**

Department Head

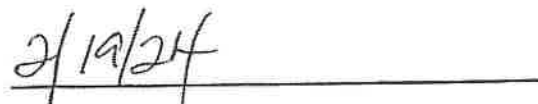
  
Director of Academic Quality

  
Chair, College or School Curriculum Committee

**Date:**

Digitally signed by Daniel Gadke, Ph.D.  
Date: 2024.02.19 12:32:14 -06'00'

Digitally signed by Kimberly R. Hall  
Date: 2024.02.19 13:55:12 -06'00'

  
2/19/24

2/23/2024

Kimberly R. Hall Digitally signed by Kimberly R. Hall  
Date: 2024.02.29 13:39:53 -06'00'

Dean of College or School



Chair, University Committee on Courses and Curricula

5/8/24



Chair, Graduate Council(if applicable)

5/13/2024

Chair, Deans Council

## PROPOSAL ELEMENTS – New Degree

### Educational Specialist – Professional School Counseling

#### CATALOG DESCRIPTION & CURRICULUM OUTLINE

PROPOSED NEW DEGREE DESCRIPTION	
Degree: Educational Specialist Major: Professional School Counseling	
The Educational Specialist degree in Professional School Counseling is approved by the Council for Accreditation of Counseling and Related Educational Programs (CACREP). Students accepted into the Ed.S. program in Professional School Counseling should hold a master's degree in PK-12 Student Support Specialist or earn the Master's degree in PK-12 Student Support Specialist en route to the completion of the Ed.S. degree. Graduates are eligible for licensure as a Professional School Counselor through the Mississippi Department of Education and as a Licensed Professional Counselor.	
PROPOSED CURRICULUM OUTLINE	REQUIRED HOURS
COE 8063—Research Techniques for Counselors	3
COE 8633—Psychosocial Rehabilitation	3
COE 8903—School Counseling Services	3
COE 8923—Seminar in School Counseling	3
COE 8053/8150—Practicum	3
COE 8730/8740—Internship	6
Approved Elective (focused on child/adolescent mental behavioral health)	3
Approved Electives	6
<b>TOTAL HOURS</b>	<b>30</b>

#### STUDENT LEARNING OUTCOMES AND ASSESSMENT

Student Learning Outcomes have been approved by CACREP.  
Students will

- Develop and implement a culturally sensitive counseling intervention plan for a client from a diverse background, considering their unique needs and concerns.

- Evaluate research studies on human development to assess the reliability and validity of findings.
- Evaluate the reliability and validity of assessment instruments based on their psychometric properties.
- Implement evidence-based counseling interventions in clinical practice and evaluate their effectiveness in achieving counseling outcomes.
- Develop individualized counseling interventions tailored to address the academic, social, emotional, and career needs of diverse student populations within a school setting.
- Utilize assessment tools and techniques to identify students' strengths, challenges, and support needs, and develop data-informed intervention plans.
- Implement strategies for fostering positive school climate and promoting inclusivity and diversity within the school community.

Comprehensive program assessment is required and approved by the Council for the Accreditation of Counseling and Related Educational Programs (CACREP).

Programmatic goals for student progression include maintaining a 3.0 or higher GPA, graduating 90% or more students who enroll in the Counselor Education program, and retaining 90% or more students from semester to semester before graduation.

Key Assessments are placed in core classes to assess CACREP Key Performance Indicators (KPIs) including

- Research and Program Evaluation
- School Counseling
- Practicum
- Internship

Students must score Satisfactory on each assessment. If a student does not, then a professional development plan is written to remediate the student.

Students will also submit a comprehensive portfolio at the conclusion of the educational specialist's degree to be evaluated for competency. This portfolio will consist of specific assignments related to each of the courses in the program of study.

### **Distance Learning**

This degree will be offered on Campuses 1, 2, and may be offered on Campus 5 in the future. All courses have been approved by Campus 5 previously.

### **SUPPORT**

Faculty in the counseling program from Campuses 1, 2 and 5 have submitted a letter of support.

**PROPOSED 4-LETTER ABBREVIATION**  
PSLC

**CIP NUMBER**  
13.1101

**EFFECTIVE DATE**  
Fall 2024



**MISSISSIPPI STATE**  
UNIVERSITY

MSU - MERIDIAN  
Division of Education  
College Park Campus  
1000 Hwy 19 North  
Meridian, MS 39307  
P. 601.484.0170  
F. 601.484.0280  
meridian.msstate.edu

TO: Box Council and UCCC Committee Members

FROM: Starkville and Meridian School Counseling Program Faculty

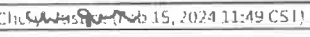
RE: Addition of MS in PK-12 Student Support Specialist & Addition of Ed.S. in Professional School Counseling


DATE: February 15, 2024


Dear Box Council and UCCC Committee Members:

This letter of support is offered by the Starkville and Meridian School Counseling Program Faculty members for the addition of the MS degree in PK-12 Student Support Specialist and the Ed.S. degree in Professional School Counseling. As indicated by the signatures below, a majority of the program faculty approve these additions.

Program Faculty:

  
[Cheryl Justice, Ph.D.]

  
[Melissa Windham, Ph.D.]

  
[Laith Mazahreh, Ph.D.]

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

### NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institution:	Mississippi State University
Date of anticipated implementation:	August 2024
Program title as it will appear on Academic Program Inventory, Diploma, and Transcript:	Professional School Counseling
Name of degree(s) to be awarded:	Educational Specialist
Six-digit CIP code:	13.1101
Total credit-hour requirement to earn the degree:	30
Responsible academic unit:	Department of Counseling, Higher Education, Educational Psychology, and Foundations
Institutional contact:	Kimberly Hall
Phone:	601-484-0189
Email:	krj4@msstate.edu
SACSCOC Substantive Change:	<input checked="" type="checkbox"/> Program proposed <b><u>IS NOT</u></b> a substantive change. <input type="checkbox"/> Program proposed <b><u>IS</u></b> a substantive change.
Incremental, five-year cost of implementation:	\$1,260,000
Incremental, five-year per student cost of implementation:	\$8,400
Potential five-year, new revenue:	\$4,050,000
Potential new, five-year revenue per student:	\$27,000
Will it attract new students to the university?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
List any institutions within the State offering similar programs:	No other institution in MS offers a master's degree in PK-12 Student Support.
Number of students expected to enroll in first 5 years:	Number of students expected to graduate in first 5 years:
Year 1 30	Year 1 0
Year 2 30	Year 2 30
Year 3 30	Year 3 30
Year 4 30	Year 4 30
Year 5 30	Year 5 30
Total 150	Total 120

#### Program summary (include second majors completed, if applicable):

The Educational Specialist degree in Professional School Counseling is approved by the Council for Accreditation of Counseling and Related Educational Programs (CACREP). Students accepted into the Ed.S. program in Professional School Counseling should hold a master's degree in PK-12 Student Support Specialist or earn the Master's degree in PK-12 Student Support Specialist en route to the completion of the Ed.S. degree. Graduates are eligible for licensure as a Professional School Counselor through the Mississippi Department of Education and as a Licensed Professional Counselor.

Mississippi State University respectfully requests approval of the EdS degree in Professional School Counseling.

## **NEW ACADEMIC DEGREE PROGRAM PROPOSAL**

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

The audit of recently approved academic programs ensures that the program outcomes are congruent with the Board-approved proposal.

Please respond to the questions on the following pages to aid the institution and IHL staff in making recommendations to the IHL Board of Trustees.

\_\_\_\_\_  
Chief Academic Officer Signature – Date

\_\_\_\_\_  
Institutional Executive Officer Signature – Date



## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

### New Academic Degree Program Questions:

- 1 Describe how the degree program will be administered including the name and title of person(s) who will be responsible for curriculum development and ongoing program review.

The Educational Specialist degree in Professional School Counseling will be administered through a Program Coordinator and faculty members under the direction of the Department Head, Head of the Division of Education, and Dean of the College of Education. Specific responsibility for the design and review of the curriculum will be the purview of the Program Coordinators, Drs. Melissa Windham and Cheryl Justice, and faculty in school counseling. However, degree and course additions, modifications, and deletions are subject to approval by the larger faculty of the university (University Course and Curriculum Committee).

- 2 Describe the educational objectives of the degree program including the specific objectives of any concentrations, emphases, options, specializations, tracks, etc.

Students will

- Develop and implement a culturally sensitive counseling intervention plan for a client from a diverse background, considering their unique needs and concerns.
- Evaluate research studies on human development to assess the reliability and validity of findings.
- Evaluate the reliability and validity of assessment instruments based on their psychometric properties.
- Implement evidence-based counseling interventions in clinical practice and evaluate their effectiveness in achieving counseling outcomes.
- Develop individualized counseling interventions tailored to address the academic, social, emotional, and career needs of diverse student populations within a school setting.
- Utilize assessment tools and techniques to identify students' strengths, challenges, and support needs, and develop data-informed intervention plans.
- Implement strategies for fostering positive school climate and promoting inclusivity and diversity within the school community.

- 3 Describe any special admission requirements for the degree program including any articulation agreements that have been negotiated or planned.

Students must have a MS degree in PK-12 Student Support with a minimum GPA of 3.00.

- 4 Describe the professional accreditation that will be sought for this degree program. If a SACSCOC visit for substantive change will be necessary, please note.

The program will be accredited by the Council for Accreditation of Counseling and Education Related Programs (CACREP).

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

- 5 Describe the curriculum for this degree program including the recommended course of study (appending course descriptions for all courses) and any special requirements such as clinical, field experience, community service, internships, practicum, a thesis, etc.

PROPOSED CURRICULUM OUTLINE	REQUIRED HOURS
COE 8063—Research Techniques for Counselors	3
COE 8633—Psychosocial Rehabilitation	3
COE 8903—School Counseling Services	3
COE 8923—Seminar in School Counseling	3
COE 8053/8150—Practicum (100 hours)	3
COE 8730/8740—Internship (600 hours total)	6
Approved Elective (focused on child/adolescent mental behavioral health)	3
Approved Electives	6
<b>TOTAL HOURS</b>	<b>30</b>

Click or tap here to enter text.

- 6 Describe the faculty who will deliver this degree program including the members' names, ranks, disciplines, current workloads, and specific courses they will teach within the program. If it will be necessary to add faculty in order to begin the program, give the desired qualifications of the persons to be added.

Dr. Cheryl Justice, Professor, School Counseling, 2/2, teaches COE 8053/8150, 8730/8740.

Dr. Laith Mazahreh, Associate Professor, School Counseling, 2/3, teaches COE 8063, 8903, 8923.

Dr. Melissa Windham, Assistant Clinical Professor, School Counseling, 3/3, teaches COE 8903, 8923.

Dr. Katherine Dooley, Professor, Clinical Mental Health Faculty, 2/3, teaches COE 8633.

Dr. Rosanne Nunnery, Associate Clinical Professor, Clinical Mental Health Counseling, 4/4, teaches COE 8053/8150, 8730/8740.

Dr. Michael Valentine, Assistant Teaching Professor, Clinical Mental Health Faculty, 4/4, teaches COE 8063,

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

8633.

- 7 Describe the library holdings relevant to the proposed program, noting strengths and weaknesses. If there are guidelines for the discipline, do current holdings meet or exceed standards?

The libraries at MSU contain appropriate volumes, manuscripts, maps, pamphlets, videos, periodicals and newspapers. All journals necessary for building knowledge of current and historical trends in elementary education are included in the periodical collection or are available through interlibrary loan. Faculty and students have access to various online databases including: Ebscohost, Academic Premier, PSYCinfo, ERIC, and MEDLINE online. Furthermore, the various professional fields in education have similar requirements for library resources (e.g., professional journals, monographs, texts).

In previous accreditation reviews of existing graduate programs at MSU, the library holdings in counseling have been found to be adequate and those guidelines of library resources have not changed in recent years.

- 8 Describe the procedures for evaluation of the program and its effectiveness in the first five years of the program, including admission and retention rates, program outcome assessments, placement of graduates, changes in job market need/demand, ex-student/graduate surveys, or other procedures.

Programmatic goals for student progression include maintaining a 3.0 or higher GPA, graduating 90% or more students who enroll in the Counselor Education program, and retaining 90% or more students from semester to semester before graduation.

Key Assessments are placed in core classes to assess CACREP Key Performance Indicators (KPIs) including

- Research and Program Evaluation
- School Counseling
- Practicum
- Internship

Students must score Satisfactory on each assessment. If a student does not, then a professional development plan is written to remediate the student.

Students will also submit a comprehensive portfolio at the conclusion of the educational specialist's degree to be evaluated for competency. This portfolio will consist of specific assignments related to each of the courses in the program of study.

The core faculty and district partners will review the proximal and distal data to determine the effectiveness of the program in meeting the goals, aims, and objectives of the program, as well as the standards set forth by the MDE program review and accrediting body.

- 9 What is the specific basis for determining the number of graduates expected in the first five years?

The number of graduates expected for the first five years of the proposed program is based upon averages of students enrolled in the current Master of Science in school counseling at MSU.

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

- 10 Using expected enrollment, provide the total anticipated budget for the program including implementation and 4 subsequent years (total of 5 years) of operation; any anticipated direct, indirect, and incremental costs necessary to start the program; anticipated, incremental annual revenue based on student enrollment; and other sources of funding.

Please explain what has been included in the costs and revenues.

Start-Up Costs: one-time costs associated with offering this program

Direct, Incremental Costs: additional annual costs to the university as a result of offering this program

Incremental Revenue: additional annual revenue assuming that this program will bring in new students paying full tuition

Non-Tuition Revenue: external funds, grants, contracts or other revenues attributable to the addition of this program

Differential: all revenues minus all costs

Year	Incoming Students	Total Enrollment	Start-Up Costs	A Additional Annual Costs	B Additional Annual Revenue	C Non-Tuition Revenue	(B+C)-A Differential
2024-25	30	30		\$140,000	\$450,000		\$310,000
2025-26	30	60		\$280,000	\$900,000		\$620,000
2026-27	30	60		\$280,000	\$900,000		\$620,000
2027-28	30	60		\$280,000	\$900,000		\$620,000
2028-29	30	60		\$280,000	\$900,000		\$620,000
TOTAL	150	270		\$1,260,000	\$4,050,000		\$2,790,000

- 11 Program Demand: Select one or both of the following to address student demand:

☐ Survey of Student Interest

Number of surveys administered: Click or tap here to enter text.

Number of completed surveys returned: Click or tap here to enter text.

Percentage of students interested in program: Click or tap here to enter text.

Include a brief statement that provides additional information to explain the survey.

Click or tap here to enter text.

☒ Market Analysis or Evidence of Labor Market Need

Mississippi has experienced a dramatic decline in the number of applicants seeking the school counseling license. One reason for this sharp decline is that students must complete a 60 credit hour graduate degree program to earn their license as a professional school counselor. Universities in Mississippi have been awarding this as a master's degree, while all other master's degrees in education consist of approximately 30 credit hours.

After speaking with representatives from other southern states and in discussions with the Council for Accreditation of Counseling and Related Educational Programs (CACREP), we have found that universities elsewhere are awarding the EdS degree for completing 60 graduate hours. By offering the EdS degree to school counselors which leads to a AAA license, rather than the M.S. degree (AA license), the hope is that we will be able to attract more students to enter the field.

To better prepare professional school counselors, we have redesigned the program to include a MS

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

degree in PK-12 Student Support to better focus on general services that are provided to students. These courses provide knowledge and skills in assessment, career development, and group facilitation. Students will also be required to take courses to better prepare them to work with families and school-based therapists from community counseling. The addition of these two courses in particular (Family Counseling Theory, Principles of Clinical Mental Health Counseling) strengthens the foundation for future professional school counselors to be able to work with multiple entities in the school environment.

In order to be eligible for the Professional School Counseling license, students must also complete the EdS degree in Professional School Counseling. The redesigned EdS curriculum includes specific school counseling services and responsibilities and coursework on counseling children and adolescents. Additionally, the program now requires a course in mental health diagnosis. This course will better prepare future school counselors to identify concerning mental health symptoms early and lead to better referral practices and treatment.

We believe that the curriculum modifications that now include a MS degree in PK-12 Student Support combined with the EdS degree in Professional School Counseling will lead to a much stronger professional school counselor. Beginning with a foundation of general student services that leads to more specialized counseling services helps students align the various services that students need in the school environment. Furthermore, by now requiring coursework in family counseling, clinical mental health counseling, counseling children and adolescents, and diagnosis, graduates will be better prepared to handle the many mental and behavioral health issues facing our schools today.

### 12 Employment Opportunities for Graduates (state, region, nation):

School Counselors are in demand now more than ever due to mental health needs and shortage of counselors. Graduates can expect a minimum salary of \$47,000 per year as a AA licensed school counselor (on a 10 month contract) in Mississippi. Local school districts may add a salary supplement to this base salary.

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:** Education

**Department:** Counseling, Higher Ed, Ed Psych, & Foundations

**Contact Person:** Melissa Windham

**Mail Stop:** 9300

**E-mail:** [mhw195@msstate.edu](mailto:mhw195@msstate.edu)

**Nature of Change:** New Master's Degree

**Date Initiated:** 02/14/2024

**Current Degree Program Name:** N/A

**Major:** N/A    **Concentration:** N/A

**New Degree Program Name:** Master of Science

**Effective Date:** Fall 2024

**Proposed Major:** PK-12 Student Support

**Proposed Concentration:** N/A

**Proposed Campus(es):** Starkville, Meridian, Distance

## Summary of Proposed Changes:

Add a new Master of Science degree in PK-12 Student Support.

**Approved:**

**Date:**

**Kimberly R. Hall**

Digitally signed by Kimberly R. Hall

Date: 2024.04.26 08:43:35 -05'00'

Department Head

Director of Academic Quality

Chair, College or School Curriculum Committee

\_\_\_\_\_  
Dean of College or School

  
Chair, University Committee on Courses and Curricula

\_\_\_\_\_  
5/9/24

  
Chair, Graduate Council(if applicable)

\_\_\_\_\_  
5/13/2024

\_\_\_\_\_  
Chair, Deans Council

# 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:** Education

**Department:** Counseling, Higher Ed, Ed Psych, & Foundations

**Contact Person:** Melissa Windham

**Mail Stop:** 9300

**E-mail:** [mhw195@msstate.edu](mailto:mhw195@msstate.edu)

**Nature of Change:** New Master's Degree

**Date Initiated:** 02/14/2024

**Current Degree Program Name:** N/A

**Major:** N/A **Concentration:** N/A

**New Degree Program Name:** Master of Science

**Effective Date:** Fall 2024

**Proposed Major:** PK-12 Student Support Specialist

**Proposed Concentration:** N/A

**Proposed Campus(es):** Starkville, Meridian, Distance

## Summary of Proposed Changes:

Add a new Master of Science degree in PK-12 Student Support Specialist.

### Approved:

Daniel Gadke, Ph.D.

Kimberly R. Hall

### Date:

Digitally signed by Daniel Gadke, Ph.D.  
Date: 2024.02.19 12:31:56 -06'00'

Digitally signed by Kimberly R. Hall  
Date: 2024.02.19 13:55:59 -06'00'

Department Head

Director of Academic Quality

Chair, College or School Curriculum Committee

2/19/24

2/23/2024



Kimberly R. Hall

Digitally signed by Kimberly R. Hall  
Date: 2024.02.29 13:39:24 -06'00'

---

Dean of College or School

---

Chair, University Committee on Courses and Curricula

---

Chair, Graduate Council(if applicable)

---

Chair, Deans Council

## PROPOSAL ELEMENTS – New Degree

### Master of Science – PK-12 Student Support Specialist

#### CATALOG DESCRIPTION & CURRICULUM OUTLINE

PROPOSED NEW DEGREE DESCRIPTION	
Degree: Master of Science Major: PK-12 Student Support Specialist	
The Master of Science degree in PK-12 Student Support Specialist is a non-terminal 30-hour graduate degree program. Students are required to dual-enroll in the EdS degree program in Professional School Counseling in order to pursue licensure as a school counselor. In the M.S. degree program, students will learn the foundations of counseling and providing academic, personal, and social support services to students in the PK-12 environment and learn advanced knowledge and skills in the EdS degree program in Professional School Counseling.	
PROPOSED CURRICULUM OUTLINE	REQUIRED HOURS
COE 6903—Developmental Counseling and Mental Health	3
COE 8023—Counseling Theory	3
COE 8013—Counseling Skills Development	3
COE 8043—Group Techniques and Procedures	3
COE 8083—Assessment Techniques in Counseling	3
COE 8073—Cultural Foundations in Counseling	3
COE 8203—Placement and Career Development	3
COE 8303—Family Counseling Theory	3
COE 8703—Principles of Clinical Mental Health Counseling	3
Approved Elective	3
<b>TOTAL HOURS</b>	<b>30</b>

## **STUDENT LEARNING OUTCOMES AND ASSESSMENT**

Student Learning Outcomes have been approved by CACREP. Students will

- Describe the various factors that influence human development and abilities, including biological, psychological, and environmental factors.
- Demonstrate effective communication skills in building rapport and establishing trust with clients from diverse cultural backgrounds.
- Explain the benefits and challenges of group counseling in different counseling settings.
- Interpret assessment data using statistical analysis to inform diagnosis and treatment planning.
- Explain the importance of incorporating multicultural and advocacy principles into counseling practices.
- Explain the principles of evidence-based practice in counseling.

Comprehensive program assessment is required and approved by the Council for the Accreditation of Counseling and Related Educational Programs (CACREP).

Programmatic goals for student progression include maintaining a 3.0 or higher GPA, graduating 90% or more students who enroll in the Counselor Education program, and retaining 90% or more students from semester to semester before graduation.

Key Assessments are placed in core classes to assess CACREP Key Performance Indicators (KPIs) including

- Human Growth and Development
- Assessment and Testing
- Social and Cultural Diversity
- Career Development

Students must score Satisfactory on each assessment. If a student does not, then a professional development plan is written to remediate the student.

Students will also submit a comprehensive portfolio at the conclusion of the master's degree to be evaluated for competency. This portfolio will consist of specific assignments related to each of the courses in the program of study.

### **Distance Learning**

This degree will be offered on Campuses 1, 2, and may be offered on Campus 5 in the future. All courses have been approved by Campus 5 previously.

## **SUPPORT**

Faculty in the counseling program from Campuses 1, 2 and 5 have submitted a letter of support.

**PROPOSED 4-LETTER ABBREVIATION**  
STSP

**CIP NUMBER**  
13.1199

**EFFECTIVE DATE**  
Fall 2024



**MISSISSIPPI STATE**  
UNIVERSITY

MSU – MERIDIAN  
Division of Education  
College Park Campus  
1000 Hwy 19 North  
Meridian, MS 39307  
P. 601.484.0170  
F. 601.484.0280  
meridian.msstate.edu

TO: Box Council and UCCC Committee Members

FROM: Starkville and Meridian School Counseling Program Faculty


RE: Addition of MS in PK-12 Student Support Specialist & Addition of Ed.S. in Professional School Counseling


DATE: February 15, 2024

Dear Box Council and UCCC Committee Members:

This letter of support is offered by the Starkville and Meridian School Counseling Program Faculty members for the addition of the MS degree in PK-12 Student Support Specialist and the Ed.S. degree in Professional School Counseling. As indicated by the signatures below, a majority of the program faculty approve these additions.

Program Faculty:

  
Cheryl Justice (Feb 15, 2024 11:49 CST)  
[Cheryl Justice, Ph.D.]

  
Melissa Windham (Feb 15, 2024 11:25 CST)  
[Melissa Windham, Ph.D.]

  
Laith Mazahreh (Feb 15, 2024 12:08 CST)  
[Laith Mazahreh, Ph.D.]

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

### NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institution:	Mississippi State University
Date of anticipated implementation:	August 2024
Program title as it will appear on Academic Program Inventory, Diploma, and Transcript:	PK-12 Student Support
Name of degree(s) to be awarded:	Master of Science
Six-digit CIP code:	13.1199
Total credit-hour requirement to earn the degree:	30
Responsible academic unit:	Department of Counseling, Higher Education, Educational Psychology, and Foundations
Institutional contact:	Kimberly Hall
Phone:	601-484-0189
Email:	krj4@msstate.edu
SACSCOC Substantive Change:	<input checked="" type="checkbox"/> Program proposed <b><u>IS NOT</u></b> a substantive change. <input type="checkbox"/> Program proposed <b><u>IS</u></b> a substantive change.
Incremental, five-year cost of implementation:	\$1,260,000
Incremental, five-year per student cost of implementation:	\$8,400
Potential five-year, new revenue:	\$4,050,000
Potential new, five-year revenue per student:	\$27,000
Will it attract new students to the university?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
List any institutions within the State offering similar programs:	No other institution in MS offers a master's degree in PK-12 Student Support.
Number of students expected to enroll in first 5 years:	Number of students expected to graduate in first 5 years:
Year 1 30	Year 1 0
Year 2 30	Year 2 30
Year 3 30	Year 3 30
Year 4 30	Year 4 30
Year 5 30	Year 5 30
Total 150	Total 120

Program summary (include second majors completed, if applicable):

The Master of Science degree in PK-12 Student Support is a non-terminal 30-hour graduate degree program. Students are required to dual-enroll in the EdS degree program in Professional School Counseling in order to pursue licensure as a school counselor. In the M.S. degree program, students will learn the foundations of counseling and providing academic, personal, and social support services to students in the PK-12 environment and learn advanced knowledge and skills in the EdS degree program in Professional School Counseling.

Mississippi State University respectfully requests approval of the MS degree in PK-12 Student Support.

## **NEW ACADEMIC DEGREE PROGRAM PROPOSAL**

Institutional Request Form – Appendix 8

(Submit in PDF format with signatures.)

The audit of recently approved academic programs ensures that the program outcomes are congruent with the Board-approved proposal.

Please respond to the questions on the following pages to aid the institution and IHL staff in making recommendations to the IHL Board of Trustees.

\_\_\_\_\_  
Chief Academic Officer Signature – Date

\_\_\_\_\_  
Institutional Executive Officer Signature – Date

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

### New Academic Degree Program Questions:

- 1 Describe how the degree program will be administered including the name and title of person(s) who will be responsible for curriculum development and ongoing program review.  
  
The Master of Science in PK-12 Student Support will be administered through a Program Coordinator and faculty members under the direction of the Department Head, Head of the Division of Education, and Dean of the College of Education. Specific responsibility for the design and review of the curriculum will be the purview of the Program Coordinator, Drs. Melissa Windham and Cheryl Justice, and faculty in school counseling. However, degree and course additions, modifications, and deletions are subject to approval by the larger faculty of the university (University Course and Curriculum Committee).
- 2 Describe the educational objectives of the degree program including the specific objectives of any concentrations, emphases, options, specializations, tracks, etc.  
  
Students will
  - Describe the various factors that influence human development and abilities, including biological, psychological, and environmental factors.
  - Demonstrate effective communication skills in building rapport and establishing trust with clients from diverse cultural backgrounds.
  - Explain the benefits and challenges of group counseling in different counseling settings.
  - Interpret assessment data using statistical analysis to inform diagnosis and treatment planning.
  - Explain the importance of incorporating multicultural and advocacy principles into counseling practices.
  - Explain the principles of evidence-based practice in counseling.
- 3 Describe any special admission requirements for the degree program including any articulation agreements that have been negotiated or planned.  
  
There are no special admission requirements; admission will be based on the Graduate School's set standards.
- 4 Describe the professional accreditation that will be sought for this degree program. If a SACSCOC visit for substantive change will be necessary, please note.  
  
The program will be accredited by the Council for Accreditation of Counseling and Education Related Programs (CACREP).



## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

- 5 Describe the curriculum for this degree program including the recommended course of study (appending course descriptions for all courses) and any special requirements such as clinical, field experience, community service, internships, practicum, a thesis, etc.

Click or tap here to enter text.

PROPOSED CURRICULUM OUTLINE	REQUIRED HOURS
COE 6903—Developmental Counseling and Mental Health	3
COE 8023—Counseling Theory	3
COE 8013—Counseling Skills Development	3
COE 8043—Group Techniques and Procedures	3
COE 8083—Assessment Techniques in Counseling	3
COE 8073—Cultural Foundations in Counseling	3
COE 8203—Placement and Career Development	3
COE 8303—Family Counseling Theory	3
COE 8703—Principles of Clinical Mental Health Counseling	3
Approved Elective	3
<b>TOTAL HOURS</b>	<b>30</b>

- 6 Describe the faculty who will deliver this degree program including the members' names, ranks, disciplines, current workloads, and specific courses they will teach within the program. If it will be necessary to add faculty in order to begin the program, give the desired qualifications of the persons to be added.

Dr. Cheryl Justice, Professor, School Counseling, 2/2, teaches COE 8043.

Dr. Laith Mazahreh, Associate Professor, School Counseling, 2/3, teaches COE 8013, 8023, 8043, 8073, 8203.

Dr. Melissa Windham, Assistant Clinical Professor, School Counseling, 3/3, teaches COE 8023, 8073, 8203, 8303.

Dr. Katherine Dooley, Professor, Clinical Mental Health Faculty, 2/3, teaches COE 6903.

Dr. Rebecca Goldberg, Associate Professor, Clinical Mental Health Faculty, 2/3, teaches COE 8013, 8083, 8703.

Dr. Joan Looby, Professor, Clinical Mental Health Faculty, 2/3, teaches COE 8073, 8303.

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

Dr. Rosanne Nunnery, Associate Clinical Professor, Clinical Mental Health Counseling, 4/4, teaches COE 6903, 8013, 8043, 8083, 8703.

Dr. Michael Valentine, Assistant Teaching Professor, Clinical Mental Health Faculty, 4/4, teaches COE 6903, 8013, 8023, 8303, 8703,

- 7 Describe the library holdings relevant to the proposed program, noting strengths and weaknesses. If there are guidelines for the discipline, do current holdings meet or exceed standards?

The libraries at MSU contain appropriate volumes, manuscripts, maps, pamphlets, videos, periodicals and newspapers. All journals necessary for building knowledge of current and historical trends in elementary education are included in the periodical collection or are available through interlibrary loan. Faculty and students have access to various online databases including: Ebscohost, Academic Premier, PSYCinfo, ERIC, and MEDLINE online. Furthermore, the various professional fields in education have similar requirements for library resources (e.g., professional journals, monographs, texts).

In previous accreditation reviews of existing graduate programs at MSU, the library holdings in counseling have been found to be adequate and those guidelines of library resources have not changed in recent years.

- 8 Describe the procedures for evaluation of the program and its effectiveness in the first five years of the program, including admission and retention rates, program outcome assessments, placement of graduates, changes in job market need/demand, ex-student/graduate surveys, or other procedures.

Programmatic goals for student progression include maintaining a 3.0 or higher GPA, graduating 90% or more students who enroll in the Counselor Education program, and retaining 90% or more students from semester to semester before graduation.

Key Assessments are placed in core classes to assess CACREP Key Performance Indicators (KPIs) including

- Human Growth and Development
- Assessment and Testing
- Social and Cultural Diversity
- Career Development

Students must score Satisfactory on each assessment. If a student does not, then a professional development plan is written to remediate the student. Students will also submit a comprehensive portfolio at the conclusion of the master's degree to be evaluated for competency. This portfolio will consist of specific assignments related to each of the courses in the program of study.

The core faculty and district partners will review the proximal and distal data to determine the effectiveness of the program in meeting the goals, aims, and objectives of the program, as well as the standards set forth by the MDE program review and accrediting body.

- 9 What is the specific basis for determining the number of graduates expected in the first five years?

The number of graduates expected for the first five years of the proposed program is based upon averages of students enrolled in the current Master of Science in school counseling at MSU.

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

- 10 Using expected enrollment, provide the total anticipated budget for the program including implementation and 4 subsequent years (total of 5 years) of operation; any anticipated direct, indirect, and incremental costs necessary to start the program; anticipated, incremental annual revenue based on student enrollment; and other sources of funding.

Please explain what has been included in the costs and revenues.

Start-Up Costs: one-time costs associated with offering this program

Direct, Incremental Costs: additional annual costs to the university as a result of offering this program

Incremental Revenue: additional annual revenue assuming that this program will bring in new students paying full tuition

Non-Tuition Revenue: external funds, grants, contracts or other revenues attributable to the addition of this program

Differential: all revenues minus all costs

Year	Incoming Students	Total Enrollment	Start-Up Costs	A Additional Annual Costs	B Additional Annual Revenue	C Non-Tuition Revenue	(B+C)-A Differential
2024-25	30	30		\$140,000	\$450,000		\$310,000
2025-26	30	60		\$280,000	\$900,000		\$620,000
2026-27	30	60		\$280,000	\$900,000		\$620,000
2027-28	30	60		\$280,000	\$900,000		\$620,000
2028-29	30	60		\$280,000	\$900,000		\$620,000
TOTAL	150	270		\$1,260,000	\$4,050,000		\$2,790,000

- 11 Program Demand: Select one or both of the following to address student demand:

☐ Survey of Student Interest

Number of surveys administered: Click or tap here to enter text.

Number of completed surveys returned: Click or tap here to enter text.

Percentage of students interested in program: Click or tap here to enter text.

Include a brief statement that provides additional information to explain the survey.

Click or tap here to enter text.

☒ Market Analysis or Evidence of Labor Market Need

Mississippi has experienced a dramatic decline in the number of applicants seeking the school counseling license. One reason for this sharp decline is that students must complete a 60 credit hour graduate degree program to earn their license as a professional school counselor. Universities in Mississippi have been awarding this as a master's degree, while all other master's degrees in education consist of approximately 30 credit hours.

After speaking with representatives from other southern states and in discussions with the Council for Accreditation of Counseling and Related Educational Programs (CACREP), we have found that universities elsewhere are awarding the EdS degree for completing 60 graduate hours. By offering the EdS degree to school counselors which leads to a AAA license, rather than the M.S. degree (AA license), the hope is that we will be able to attract more students to enter the field.

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

To better prepare professional school counselors, we have redesigned the program to include a MS degree in PK-12 Student Support to better focus on general services that are provided to students. These courses provide knowledge and skills in assessment, career development, and group facilitation. Students will also be required to take courses to better prepare them to work with families and school-based therapists from community counseling. The addition of these two courses in particular (Family Counseling Theory, Principles of Clinical Mental Health Counseling) strengthens the foundation for future professional school counselors to be able to work with multiple entities in the school environment.

In order to be eligible for the Professional School Counseling license, students must also complete the EdS degree in Professional School Counseling. The redesigned EdS curriculum includes specific school counseling services and responsibilities and coursework on counseling children and adolescents. Additionally, the program now requires a course in mental health diagnosis. This course will better prepare future school counselors to identify concerning mental health symptoms early and lead to better referral practices and treatment.

We believe that the curriculum modifications that now include a MS degree in PK-12 Student Support combined with the EdS degree in Professional School Counseling will lead to a much stronger professional school counselor. Beginning with a foundation of general student services that leads to more specialized counseling services helps students align the various services that students need in the school environment. Furthermore, by now requiring coursework in family counseling, clinical mental health counseling, counseling children and adolescents, and diagnosis, graduates will be better prepared to handle the many mental and behavioral health issues facing our schools today.

### 12 Employment Opportunities for Graduates (state, region, nation):

School Counselors are in demand now more than ever due to mental health needs and shortage of counselors. Graduates can expect a minimum salary of \$47,000 per year as a AA licensed school counselor (on a 10 month contract) in Mississippi. Local school districts may add a salary supplement to this base salary.

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:** Education

**Department:** CHEF

**Contact Person:** Rebecca Spencer

**Mail Stop:** 9727

**E-mail:** [rs2417@msstate.edu](mailto:rs2417@msstate.edu)

**Nature of Change:** Addition

**Date Initiated:** 2/12/2024

**Current Degree Program Name:** N/A

**Current Major:** N/A

**Current Concentration(s):** N/A

**Current Campus(es):** N/A

**New Degree Program Name:** B.S. in Applied Behavior Analysis

**Effective Date:** 8/1/2025

**Semester:** Fall **Year:** 2025

**Proposed Major:** Applied Behavior Analysis

**Proposed Concentration(s):** N/A

**Proposed Campus(es):** Starkville (Campus 1) and Distance (Campus 5)

## Summary of Proposed Changes:

This proposal is for the Bachelor of Science in Applied Behavior Analysis (ABA). Building upon the success of our existing Applied Behavior Analysis minor, this is driven by the need to meet the accreditation standards set forth by the Association for Behavior Analysis International (ABAI). This degree proposal will include the addition of 12 new courses, including ABA 4103, ABA 4113, ABA 4223, ABA 4303, ABA 4443, ABA 4493, ABA 4603, ABA 4663, ABA 4703, ABA 4773, ABA 4893, and ABA 4903. The introduction of an ABA major is not only essential for accreditation eligibility, but also for catering to the growing demand for behavioral service providers in our state, which currently faces a shortage in this critical field. This program aims to address the pressing need for well-trained professionals by offering a specialized curriculum that aligns with the rigorous standards set by ABAI. By expanding our academic offerings to include a Bachelor's of Science degree in Applied Behavior Analysis, we provide undergraduate students with a dedicated pathway to acquire in-depth knowledge and practical skills essential for success in this field. Moreover, the program positions students to pursue certification as a Board Certified Assistant Behavior Analyst (BCaBA) and licensure as a Licensed Behavior Analyst Assistant (LBAA) in the state of Mississippi, thus enhancing their professional credentials and opening doors to diverse career opportunities in the behavioral health and education sectors. The creation of an ABA major not only aligns with accreditation requirements but also serves as a strategic response to the regional workforce shortage of behavioral service providers. This initiative reinforces our commitment to academic excellence and addresses the practical needs of our community by equipping students with the expertise needed to make meaningful contributions in the field of Applied Behavior Analysis.

Approved:

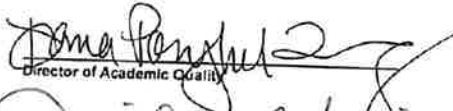
Date:

Daniel Gadke, Ph.D.

Digitally signed by Daniel Gadke, Ph.D.

Date: 2024.03.14 09:21:50 -05'00'

Department Head

  
Director of Academic Quality

3/6/2024

  
Chair, College or School Curriculum Committee

4/9/2024

Dean of College or School

Chair, University Committee on Courses and Curricula

Chair, Graduate Council (if applicable)

Chair, Deans Council

## NEW DEGREE OUTLINE FORM

<b>PROPOSED New Degree</b>	
<b>Degree:</b> Bachelor of Science (B.S.) <b>Major:</b> Applied Behavior Analysis (ABA) <b>Concentration:</b> N/A	
<p>The applied behavior analysis (ABA) program at Mississippi State University (MSU) is designed to provide education, training, and experience to students with the goal of preparing them for practice in real-world settings. Our faculty members are equipped with extensive clinical experiences in the field of behavior analysis and have exceptional teaching, supervision, and research skills. Faculty in the ABA program share the goal of preparing students to become behavior analysts who provide high quality, evidence-based services to a wide range of ages, populations, and functioning levels in order to make socially significant changes in the lives of others. Students will be encouraged to work with each core faculty member to facilitate skill development in a number of areas. The faculty members also serve as important role models in the students' development into professionals in the field of ABA. Faculty members expect students to work diligently to acquire the skills and knowledge necessary to be a successful behavior analyst. Thus, students are viewed as "works-in-progress" within a developmental approach to skill and knowledge acquisition.</p> <p>The coursework for the undergraduate major meets the requirements per the Association of Behavior Analysis International (ABAI) to be eligible for accreditation. The courses also meet the coursework requirements towards certification as a Board Certified Assistant Behavior Analyst (BCaBA).</p>	
Proposed Curriculum Outline	Required Hours
<b>English (General Education):</b> EN 1103 English Composition I or <b>EN 1104 Expanded English Composition I</b> EN 1113 English Composition II or EN 1173 Accelerated Composition II	<b>6</b>
<b>Quantitative Reasoning (General Education):</b> 1 General Education Quantitative Reasoning course	<b>3</b>
<b>Creative Discovery (General Education):</b> 1 General Education Creative Discovery course	<b>3</b>
<b>Humanities (General Education):</b> 2 General Education Humanities courses	<b>6</b>
<b>Social Sciences (General Education):</b> SO 1003 Intro to Sociology 1 General Education Social Science course	<b>6</b>
<b>Natural Sciences (General Education):</b> 2 General Education Natural Sciences courses (at least one (1) needs to be a laboratory-based course)	<b>6</b>
<b>Subtotal</b>	<b>30</b>
<b>Major Core Courses:</b> ABA 4103 ABA for Behavior Technicians ABA 4113 Principles of ABA ABA 4223 Applications of ABA ABA 4303 ABA in Education ABA 4443 Basics of Single Subject Design ABA 4493 Behavioral Assessment	<b>54 (48 upper-level)</b>

ABA 4603 Ethics in ABA ABA 4663 Organizational Behavior Management ABA 4703 Theory and Philosophy of ABA ABA 4773 Advanced Topics in ABA ABA 4893 (6 hours) Supervised Experiential Learning in ABA ABA 4903 Undergraduate Capstone in ABA  PSY 1013 General Psychology PSY 3343 Psychology of Learning EDX 3213 Individual Instruction Exceptional Child EPY 2513 Human Growth and Development EPY 4513 Educational Research	
<b>Additional Required Courses:</b> <u>Writing (3 hours)</u> <ul style="list-style-type: none"> <li>• EPY 3513 Behavioral Science Writing*</li> </ul> <u>Communication (3 hours) – Choose ONE:</u> <ul style="list-style-type: none"> <li>• CO 1003 Fundamentals of Public Speaking**</li> <li>• CO 1013 Intro to Communication**</li> </ul> <u>Human/Cultural Diversity (9 hours) – Choose THREE:</u> <ul style="list-style-type: none"> <li>• AAS 1063 Introduction to African American Studies</li> <li>• GR 2013 Cultural Geography</li> <li>• AN 2203 Racial Minorities</li> <li>• AN 3113 Societies of the World</li> <li>• COE 4743 Gender Issues in Counseling</li> <li>• REL 3213 World Religions I</li> <li>• SO 1103 Contemporary Social Prob</li> <li>• SO 2203 Racial Minorities</li> </ul> <u>Humanities (6 hours)</u> <ul style="list-style-type: none"> <li>• Any upper-level Humanities courses</li> </ul> <u>Electives (15 hours)</u> <ul style="list-style-type: none"> <li>• Any upper-level English Literature course (3 hours)</li> <li>• Any upper-level History course (3 hours)</li> <li>• Additional upper-level electives as approved by advisor (9 hours)</li> </ul>	<b>36 (24+ upper-level)</b>
<b>Subtotal</b>	<b>90</b>
<b>Total Hours</b>	<b>120</b>

\*meets Junior/Senior level writing course requirement

\*\*meets public speaking course requirement



## **LEARNING OUTCOMES AND ASSESSMENT**

**Learning Outcome 1:** Students will demonstrate and apply foundational knowledge of the concepts and principles of Applied Behavior Analysis.

**Assessment Procedure A**

Students in ABA 4113 Principles of Applied Behavior Analysis will complete a mid-term and final examination for the course that evaluates the students' ability to identify and explain the concepts and principles of applied behavior analysis.

**Target:** 80% of the students will achieve an overall score of 70% or higher.

**Assessment Procedure B**

Students in ABA 4903 Undergraduate Capstone in Applied Behavior Analysis will complete a capstone project, covering all major aspects of their program of study.

**Target:** 80% of the students will score 70% or higher on the capstone project. The aim of the project is to bridge theory and practice and to facilitate student in developing a portfolio of artifacts that students can use in their professional careers. Faculty will design the project to align with the licensure exam for the profession.

**Learning Outcome 2:** Students will master the skills necessary to conduct and interpret a variety of behavior assessments.

**Assessment Procedure A**

Students in ABA 4493 Behavioral Assessment will complete a series of 4 different assignments that make up an Assessment Project that will require them to apply their knowledge of the processes and procedures involved in effective behavioral assessment based on presenting referral concerns.

**Target:** 80% of the students will achieve an overall score of 70% or higher (an overall score for the project will be calculated by averaging the scores of each component of the project together).

**Assessment Procedure B**

From the capstone project, students will be assessed on domain F – Behavior Assessment from the BCaBA 6<sup>th</sup> edition Test Content Outline to determine mastery of skills necessary to implement and interpret a variety of behavior assessments through their selection and explanation of relevant artifacts.

**Target:** 80% of students will score 70% or higher on domain F of the capstone project.

**Learning Outcome 3:** Students will be proficient in implementing a variety of behavior-change procedures.

### **Assessment Procedure A**

Students in ABA 4223 Applications of Applied Behavior Analysis will complete a multiple component project that requires them to use and apply knowledge of behavior-change procedures to develop treatment protocols for 3 different presenting referral concerns and use information provided to make applied decisions similar to those they may experience in the field.

**Target:** 80% of the students will achieve an overall score of 70% or higher (an overall score for the project will be calculated by averaging the scores of each component of the project together).

### **Assessment Procedure B**

From the capstone project, students will be assessed on domain G – Behavior-Change Procedures from the BCaBA 6<sup>th</sup> edition Test Content Outline to determine mastery of skills necessary to implement a variety of behavior-change procedures through their selection and explanation of relevant artifacts.

**Target:** 80% of students will score 70% or higher on domain G of the capstone project.

### **Assessment Procedure C**

Students in ABA 4893 Supervised Experiential Learning in Applied Behavior Analysis will be evaluated on their clinical skills through the use of a final semester clinical skills evaluation form that will be completed by their primary field-based supervisor. Skills are evaluated across the following areas: Behavior Assessment, Behavior-Change Procedures, Data Interpretation, Supervision, and Consultation.

**Target:** 80% of students will receive ratings on their evaluations that indicate that their overall clinical performance is commiserate with their current level of training within the program.

## **LETTERS OF SUPPORT**

Applied Behavior Analysis Program Faculty  
Psychology Department Head  
Teacher Education and Leadership Department Head

## **PROPOSED ABBREVIATION**

APBA

## **CIP NUMBER**

42.2814

## **COURSE DESCRIPTIONS**

### **(Appendix A)**

#### **ABA 4103 ABA for Behavior Technicians**

Three hours lecture. The basics of behavior analysis, focusing on measurement, assessment, skill acquisition, behavior reduction, documentation, and professional conduct as it pertains to behavior technicians. (Same as EPY 4103)

#### **ABA 4113 Principles of ABA**

Three hours lecture. The study of basic concepts and principles of behavior analysis. Although the school setting may be discussed, emphasis is on these topics as they are applied in a non-school setting. (Same as EPY 4113)

#### **ABA 4223 Applications of ABA**

(Prerequisites: ABA 4103 or ABA 4113) Three hours lecture. Practical application of concepts and principles related to educational and applied behavior analysis, implementation, and analysis of intervention procedures. (Same as EPY 4223)

#### **ABA 4303 ABA in Education**

(Prerequisites: ABA 4103 or ABA 4113 or permission of instructor) Three hours lecture. The study of basic concepts and principles of behavior analysis and how they can be applied in classrooms and utilized in educational settings.

#### **ABA 4443 Basics of Single Subject Design**

(Prerequisites: ABA 4103 or ABA 4113) Three hours lecture. An examination of single-subject research designs, their associated research methods including data and use for intervention. (Same as EPY 4443)

#### **ABA 4493 Behavioral Assessment**

(Prerequisites: ABA 4103 or ABA 4113) Three hours lecture. Theory and practice of behavioral assessment will be emphasized, including identification of presenting concerns, selection of assessment techniques, and interpretation of data. (Same as EPY 4493)

### ABA 4603 Ethics in ABA

(Prerequisites: ABA 4103 or ABA 4113) Three hours lecture. Foundations of practice, roles and functions, professional issues, and standards with emphasis on legal and ethical means in behavior analysis. (Same as EPY 4603)

### ABA 4663 Organizational Behavior Management

(Prerequisites: ABA 4103 or ABA 4113 or permission of instructor) Three hours lecture. This course seeks to understand, explain, and improve human behavior in organizations through learning about Organizational Behavior Management's history, assessment, data collection and analyzation, and approaches to practice.

### ABA 4703 Theory and Philosophy of ABA

(Prerequisites: ABA 4103, ABA 4113, and Junior standing) Three hours lecture. To develop competence in the history and philosophy of behaviorism, theoretical approaches to understanding behavior, and interpretation of behavior in terms of the concepts and principles of behavior analysis.

### ABA 4773 Advanced Topics in ABA

(Prerequisites: ABA 4103, ABA 4113, and Junior standing) Three hours lecture. An examination of professional trends and considerations in contemporary behavior analysis, with a focus on diversity and multi-culturalism, practicing across settings and populations, and the evolution of the field.

### ABA 4893 Supervised Experiential Learning in ABA

(Prerequisites: Junior standing and permission of course instructor; ABA majors and minors only) Applied supervised behavior analysis experiences in clinical, educational, and related settings utilizing behavior analytic principles and techniques to address socially significant behaviors for a variety of individuals.

### ABA 4903 Undergraduate Capstone in ABA

(Prerequisites: Senior standing and permission of course instructor; ABA majors only) Three hours lecture. An individualized professional project course aiming to prepare students to demonstrate proficiency in domains relevant to becoming a Board Certified Assistant Behavior Analyst by bridging theory and practice.



**MISSISSIPPI STATE**  
UNIVERSITY™

**COLLEGE OF EDUCATION**  
Department of Counseling, Higher Education  
Leadership, Educational Psychology, and Foundations

P.O. Box 9729  
175 Presidents Circle  
Mississippi State, MS 39762

P. 662.325.3426  
F. 662.325.3263  
[www.chef.msstate.edu](http://www.chef.msstate.edu)

February 15, 2024

TO: Box Council and UCCC Committee Members

FROM: Rebecca Spencer

RE: Support of Applied Behavior Analysis major for Bachelor of Science degree

This letter of support is offered by the Applied Behavior Analysis program faculty for the proposed creation of an undergraduate Bachelor of Science degree in Applied Behavior Analysis to be offered on campuses 1 and 5.

As indicated by the signatures below, a majority of the Applied Behavior Analysis program faculty have approved the proposal as written for submission to the Box Council and the UCCC.

**Hallie Smith** Digitally signed by Hallie Smith  
Date: 2024.02.15 12:02:46 -06'00'

Hallie Smith, Ph.D.

**Jordan Spencer** Digitally signed by Jordan  
Spencer  
Date: 2024.02.15 13:44:25 -06'00'

Jordan Spencer, Ph.D.

**Stephanie Mattson** Digitally signed by Stephanie  
Mattson  
Date: 2024.02.15 14:53:52 -06'00'

Stephanie Mattson, Ph.D.

**Hailey Spinks** Digitally signed by Hailey Spinks  
Date: 2024.02.15 12:43:38 -06'00'

Hailey Spinks, Ph.D.

**Rebecca Spencer** Digitally signed by Rebecca  
Spencer  
Date: 2024.02.15 15:19:12 -06'00'

Rebecca Spencer, M.A.

**Meredith Staggars** Digitally signed by Meredith  
Staggars  
Date: 2024.02.15 14:58:51 -06'00'

Meredith Staggars, Ph.D.



**MISSISSIPPI STATE**  
UNIVERSITY

COLLEGE OF EDUCATION  
Department of Teacher Education and Leadership  
P.O. Box 9705  
175 President Circle  
Allen Hall, Room 310  
Mississippi State, MS 39762  
P. 662.325.3747  
F. 662.325.7857

March 11, 2024

To: Box Council and UCCC Committee Members

This letter of support is to express support of the Department of Teacher Education and Leadership for the inclusion of the following course as part of the Bachelor of Science – Applied Behavior Analysis program.

- EDX 3213 Individual Instruction Exceptional Child

If you have any questions, please feel free to contact me.

Sincerely,

Dr. Janice Nicholson, Department Head  
Teacher Education and Leadership



**MISSISSIPPI STATE**  
UNIVERSITY™

**COLLEGE OF ARTS AND SCIENCES**

Department of Psychology

P.O. Box 6161  
110 Magruder Hall  
Mississippi State, MS 39762

P. 662.325.3202

F. 662.325.7212

[www.psychology.msstate.edu](http://www.psychology.msstate.edu)

March 11, 2024

To: Box Council and UCCC Committee Members

This letter of support is to express support of the Psychology department for the inclusion of the following courses as part of the Bachelor of Science – Applied Behavior Analysis program.

- PSY 1013 General Psychology
- PSY 3343 Psychology of Learning

If you have any questions, please feel free to contact me.

Sincerely,

Mitchell E. Berman, Ph.D.  
Professor and Department Head

Email: [mberman@psychology.msstate.edu](mailto:mberman@psychology.msstate.edu)  
Telephone: 662.325.3666

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8

(Submit in PDF format with signatures.)

Institution:	Mississippi State University
Date of anticipated implementation:	July 2025
Program title as it will appear on Academic Program Inventory, Diploma, and Transcript:	Applied Behavior Analysis
Name of degree(s) to be awarded:	Bachelor of Science in Applied Behavior Analysis
Six-digit CIP code:	42.2814
Total credit-hour requirement to earn the degree:	120
Responsible academic unit:	College of Education; Department of Counseling, Higher Education Leadership, Educational Psychology, and Foundations
Institutional contact:	Daniel Gadke; Department Head
Phone:	662-325-3312
Email:	dgadke@colled.msstate.edu
SACSCOC Substantive Change:	<input checked="" type="checkbox"/> Program proposed <b><u>IS NOT</u></b> a substantive change. <input type="checkbox"/> Program proposed <b><u>IS</u></b> a substantive change.
Incremental, five-year cost of implementation:	\$2,166,280; based on \$433,256 of salary per year
Incremental, five-year per student cost of implementation:	\$12,378
Potential five-year, new revenue:	\$ 6,761,200
Potential new, five-year revenue per student:	\$54,089.60
Will it attract new students to the university?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
List any institutions within the State offering similar programs:	There are no other BS in Applied Behavior Analysis degrees currently offered in the state of Mississippi.
Number of students expected to enroll in first 5 years:	Number of students expected to graduate in first 5 years:
Year 1 75	Year 1 25
Year 2 25	Year 2 25
Year 3 25	Year 3 25
Year 4 25	Year 4 25
Year 5 25	Year 5 25
Total 175	Total 125
Program summary (include second majors completed, if applicable):	

The applied behavior analysis (ABA) program at Mississippi State University (MSU) is designed to provide education, training, and experience to students with the goal of preparing them for practice in real-world settings. Our faculty members are equipped with extensive clinical experiences in the field of behavior analysis and have exceptional teaching, supervision, and research skills. Faculty in the ABA program share the goal of preparing students to become behavior analysts who provide high quality, evidence-based services to a wide range of ages, populations, and functioning levels in order to make socially significant changes in the lives of others. Students will be encouraged to work with each core faculty member to facilitate skill development in a number of areas. The faculty members also serve as important role models in the students' development into professionals in the field of ABA. Faculty members expect students to work diligently to acquire the skills and knowledge necessary to be a successful behavior analyst.



## **NEW ACADEMIC DEGREE PROGRAM PROPOSAL**

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

Thus, students are viewed as “works-in-progress” within a developmental approach to skill and knowledge acquisition.

The audit of recently approved academic programs ensures that the program outcomes are congruent with the Board-approved proposal. Please, respond to the questions on the following pages to aid the institution and IHL staff in making recommendations to the IHL Board of Trustees.

\_\_\_\_\_  
Chief Academic Officer Signature – Date

\_\_\_\_\_  
Institutional Executive Officer Signature – Date

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8

(Submit in PDF format with signatures.)

### New Academic Degree Program Questions:

- 1 Describe how the degree program will be administered including the name and title of person(s) who will be responsible for curriculum development and ongoing program review.

The BS in Applied Behavior Analysis (ABA) is built out of the success of our minor in ABA. As of Spring 2023, after 2 years, the minor has 76 students in it and has already had 27 students graduated with it. Currently, the ABA minor leads to licensure in the state of Mississippi as a Licensed assistant Behavior Analyst (LaBA) and a Board-Certified assistant Behavior Analyst (BCaBA). The Applied Behavior Analysis International (ABAI) and Behavior Analysis Certification Board (BACB), which govern this professional pathway have announced that all course work must transition to standalone degree paths with full accreditation by 2032. Existing pathways must demonstrate capacity to transition by 2027.

The standalone degree will operate similar to how the minor currently operates. The program will now exist as a standalone Bachelor of Science in Applied Behavior Analysis. This will remain in the College of Education, under the leadership of the same Dean and Associate Dean. It will remain in the same department as the minor, Department of Counseling, Higher Education Leadership, Educational Psychology, and Foundations. The Applied Behavior Analysis area already has six fulltime faculty dedicated to it. These same faculty will continue to serve the newly proposed major. The minor area coordinator will transition to serve as the program area coordinator. This team will maintain responsibility for development and ongoing review.

- 2 Describe the educational objectives of the degree program including the specific objectives of any concentrations, emphases, options, specializations, tracks, etc.

1. Students will demonstrate and apply foundational knowledge of the concepts and principals of applied behavior analysis.
2. Students will master the skills necessary to conduct and interpret a variety of behavior assessments.
3. Students will be proficient in implementing a variety of behavior change procedures

- 3 Describe any special admission requirements for the degree program including any articulation agreements that have been negotiated or planned.

N/A

- 4 Describe the professional accreditation that will be sought for this degree program. If a SACSCOC visit for substantive change will be necessary, please note.

Initially, there will be no accreditation necessary for the degree. However, by 2032 the program will need to be accredited by the Association for Behavior Analysis International (<https://accreditation.abainternational.org/about.aspx>).

There will not be a SACSCOC visit necessary for this, and it is not a substantive change.

- 5 Describe the curriculum for this degree program including the recommended course of study (appending course descriptions for all courses) and any special requirements such as clinical, field experience, community service, internships, practicum, a thesis, etc.

The entire proposed curriculum outline is below. The descriptions for the each of the individual ABA courses can be found after the curriculum.

# NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8

(Submit in PDF format with signatures.)

Proposed Curriculum Outline	Required Hours
<b>English (General Education):</b> EN 1103 English Composition I or <b>EN 1104 Expanded English Composition I</b> EN 1113 English Composition II or EN 1173 Accelerated Composition II	6
<b>Quantitative Reasoning (General Education):</b> 1 General Education Quantitative Reasoning course	3
<b>Creative Discovery (General Education):</b> 1 General Education Creative Discovery course	3
<b>Humanities (General Education):</b> 2 General Education Humanities courses	6
<b>Social Sciences (General Education):</b> SO 1003 Intro to Sociology 1 General Education Social Science course	6
<b>Natural Sciences (General Education):</b> 2 General Education Natural Sciences courses (at least one (1) needs to be a laboratory-based course)	6
<b>Subtotal</b>	<b>30</b>
<b>Major Core Courses:</b> ABA 4103 ABA for Behavior Technicians ABA 4113 Principles of ABA ABA 4223 Applications of ABA ABA 4303 ABA in Education ABA 4443 Basics of Single Subject Design ABA 4493 Behavioral Assessment ABA 4603 Ethics in ABA ABA 4663 Organizational Behavior Management ABA 4703 Theory and Philosophy of ABA ABA 4773 Advanced Topics in ABA ABA 4893 (6 hours) Supervised Experiential Learning in ABA ABA 4903 Undergraduate Capstone in ABA  PSY 1013 General Psychology PSY 3343 Psychology of Learning EDX 3213 Individual Instruction Exceptional Child EPY 2513 Human Growth and Development EPY 4513 Educational Research	54 (48 upper-level)
<b>Additional Required Courses:</b> <u>Writing (3 hours)</u> • EPY 3513 Behavioral Science Writing* <u>Communication (3 hours) – Choose ONE:</u> • CO 1003 Fundamentals of Public Speaking** • CO 1013 Intro to Communication** <u>Human/Cultural Diversity (9 hours) – Choose THREE:</u> • AAS 1063 Introduction to African American Studies • GR 2013 Cultural Geography • AN 2203 Racial Minorities • AN 3113 Societies of the World • COE 4743 Gender Issues in Counseling • REL 3213 World Religions I • SO 1103 Contemporary Social Prob • SO 2203 Racial Minorities <u>Humanities (6 hours)</u> • Any upper-level Humanities courses <u>Electives (15 hours)</u> • Any upper-level English Literature course (3 hours) • Any upper-level History course (3 hours) • Additional upper-level electives as approved by advisor (9 hours)	36 (24+ upper-level)
<b>Subtotal</b>	<b>90</b>
<b>Total Hours</b>	<b>120</b>

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8

(Submit in PDF format with signatures.)

### ABA COURSE DESCRIPTIONS

**ABA 4103: ABA for Behavior Technicians:** Three hours lecture. The basics of behavior analysis, focusing on measurement, assessment, skill acquisition, behavior reduction, documentation, and professional conduct as it pertains to behavior technicians. (Same as EPY 4103)

**ABA 4113: Principles of ABA:** Three hours lecture. The study of basic concepts and principles of behavior analysis. Although the school setting may be discussed, emphasis is on these topics as they are applied in a non-school setting. (Same as EPY 4113)

**ABA 4223: Applications of ABA:** (Prerequisites: ABA 4103 or ABA 4113) Three hours lecture. Practical application of concepts and principles related to educational and applied behavior analysis, implementation, and analysis of intervention procedures. (Same as EPY 4223)

**ABA 4303: ABA in Education:** (Prerequisites: ABA 4103 or ABA 4113 or permission of instructor) Three hours lecture. The study of basic concepts and principles of behavior analysis and how they can be applied in classrooms and utilized in educational settings.

**ABA 4443: Basics of Single Subject Design:** (Prerequisites: ABA 4103 or ABA 4113) Three hours lecture. An examination of single-subject research designs, their associated research methods including data and use for intervention. (Same as EPY 4443)

**ABA 4493: Behavioral Assessment:** (Prerequisites: ABA 4103 or ABA 4113) Three hours lecture. Theory and practice of behavioral assessment will be emphasized, including identification of presenting concerns, selection of assessment techniques, and interpretation of data. (Same as EPY 4493)

**ABA 4603: Ethics in ABA:** (Prerequisites: ABA 4103 or ABA 4113) Three hours lecture. Foundations of practice, roles and functions, professional issues, and standards with emphasis on legal and ethical means in behavior analysis. (Same as EPY 4603)

**ABA 4663: Organizational Behavior Management:** (Prerequisites: ABA 4103 or ABA 4113 or permission of instructor) Three hours lecture. This course seeks to understand, explain, and improve human behavior in organizations through learning about Organizational Behavior Management's history, assessment, data collection and analyzation, and approaches to practice.

**ABA 4703: Theory and Philosophy of ABA:** (Prerequisites: ABA 4103, ABA 4113, and Junior standing) Three hours lecture. To develop competence in the history and philosophy of behaviorism, theoretical approaches to understanding behavior, and interpretation of behavior in terms of the concepts and principles of behavior analysis.

**ABA 4773: Advanced Topics in ABA:** (Prerequisites: ABA 4103, ABA 4113, and Junior standing) Three hours lecture. An examination of professional trends and considerations in contemporary behavior analysis, with a focus on diversity and multiculturalism, practicing across settings and populations, and the evolution of the field.

**ABA 4893: Supervised Experiential Learning in ABA:** (Prerequisites: Junior standing and permission of course instructor; ABA majors and minors only) Applied supervised behavior analysis experiences in clinical, educational, and related settings utilizing behavior analytic principles and techniques to address socially significant behaviors for a variety of individuals.

**ABA 4903: Undergraduate Capstone in ABA:** (Prerequisites: Senior standing and permission of course instructor; ABA majors only) Three hours lecture. An individualized professional project course aiming to prepare students to demonstrate proficiency in domains relevant to becoming a Board Certified Assistant Behavior Analyst by bridging theory and practice.

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8

(Submit in PDF format with signatures.)

- 6 Describe the faculty who will deliver this degree program including the members' names, ranks, disciplines, current workloads, and specific courses they will teach within the program. If it will be necessary to add faculty in order to begin the program, give the desired qualifications of the persons to be added.

Dr. Hallie Smith, BCBA-D, Assistant Professor, 4 years with ABA program (3/2 teaching load)  
Dr. Hailey Sprinks, BCBA-D, Assistant Clinical Professor, 3 years with ABA program (4/4 teaching load)  
Dr. Stephanie Mattson, BCBA-D, Assistant Professor, 2 years with ABA program (3/2 teaching load)  
Dr. Meme Staggers, BCBA-D, Assistant Professor, 1 year with ABA program (3/2 teaching load)  
Dr. Jordan Spencer, BCBA, Assistant Teaching Professor, 3 years with ABA program (4/4 teaching load)  
Ms. Rebecca Spencer, BCBA, Assistant Professor of Practice, 3 years with ABA program (4/4 teaching load)

Each of the faculty have advanced degree is Applied Behavior Analysis and have been approved by the Applied Behavior Analysis Association International to be faculty in the program area. The tenure track faculty each teach a 2/3 or 3/2 course load across the fall and spring, in addition to summer course offerings. The non-tenure track faculty each teach a 4/4 course load across the fall and spring, in addition to summer course offerings. Each of these faculty will continue their involvement in the degree program.

To supplement the core faculty, professionals in the field of applied behavior analysis with relevant backgrounds and degrees will serve as lecturers for courses. It will not be necessary to add new faculty to maintain the program.

- 7 Describe the library holdings relevant to the proposed program, noting strengths and weaknesses. If there are guidelines for the discipline, do current holdings meet or exceed standards?

The Mitchell Memorial library has access to all relevant and necessary holdings to meet the standards of the program. This includes access to the Journal of Applied Behavior Analysis, the Journal of Experimental Behavior Analysis, Behavioral Interventions, Behavior Analysis in Practice, etc., all considered to be the staple scholarly outlets in the field.

- 8 Describe the procedures for evaluation of the program and its effectiveness in the first five years of the program, including admission and retention rates, program outcome assessments, placement of graduates, changes in job market need/demand, ex-student/graduate surveys, or other procedures.

The program will complete an institutional effectiveness reporting each semester. There have been no concerns with admission or retention rates over the last 5 years and no anticipation of concerns in the next 5 years.

- 9 What is the specific basis for determining the number of graduates expected in the first five years?

The curriculum has existed for several years as a minor. The number of graduates is a general estimate based on the last 3 years of students enrolled in the minor.

- 10 Using expected enrollment, provide the total anticipated budget for the program including implementation and 4 subsequent years (total of 5 years) of operation; any anticipated direct, indirect, and incremental costs necessary to start the program; anticipated, incremental annual revenue based on student enrollment; and other sources of funding.

Please explain what has been included in the costs and revenues.

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8

(Submit in PDF format with signatures.)

Start-Up Costs: one-time costs associated with offering this program

Direct, Incremental Costs: additional annual costs to the university as a result of offering this program

Incremental Revenue: additional annual revenue assuming that this program will bring in new students paying full tuition

Non-Tuition Revenue: external funds, grants, contracts or other revenues attributable to the addition of this program

Differential: all revenues minus all costs

Year	Incoming Students	Total Enrollment	Start-Up Costs	A Additional Annual Costs	B Additional Annual Revenue	C Non-Tuition Revenue	(B+C)-A Differential
2025-26	75	75	\$0.00	\$433,256	\$750,000	\$0.00	\$316,744
2026-27	25	100	\$0.00	\$433,256	\$1,000,000	\$0.00	\$566,744
2027-28	25	125	\$0.00	\$433,256	\$1,250,000	\$0.00	\$816,744
2028-29	25	150	\$0.00	\$433,256	\$1,500,000	\$0.00	\$1,066,744
2029-30	25	150	\$0.00	\$433,256	\$1,500,000	\$0.00	\$1,066,744
TOTAL	175	175	\$0.00	\$2,166,280	\$6,000,000	\$0.00	\$3,833,720

Program Demand: Select one or both of the following to address student demand:

- 11 The current minor has had approximately 100 students come through it in the last 3 years, with 74 current students. In fall 2021 (our first year) we have 2 students in the minor, fall 2022, 21 students in the minor, fall 2023, 74 students in the minor. This does not include the 26 who graduate out of the minor.

☐ Survey of Student Interest

Number of surveys administered: N/A

Number of completed surveys returned: N/A

Percentage of students interested in program: N/A

Include a brief statement that provides additional information to explain the survey.

N/A

☒ Market Analysis or Evidence of Labor Market Need

The demand for professionals in the field of behavior analysis has experienced one of the highest increases across all fields of employment over the last decade. According to the US Employment Demand for Behavior Analysts ([https://www.bacb.com/wp-content/uploads/2023/01/Lightcast2024\\_240221-2-a.pdf](https://www.bacb.com/wp-content/uploads/2023/01/Lightcast2024_240221-2-a.pdf)), as of 2023 there were 65,366 job posting for BCBAs and 6,268 job posting for BCaBA. Mississippi had approximately 80 posting that were included at that time, which impressive, given legislation for the practice of behavior analysis only rolled out in 2016 in our state. ABA is subdomain of psychology, which according to the occupational handbook has a job growth outlook of 6% (faster than average) between now and 2032.

- 12 Employment Opportunities for Graduates (state, region, nation):

As noted above, employment opportunities for graduates in the field of ABA is vast across the country. Notably, Behavior Analysis is one of the fastest growing job markets in the entire country, growing 14% from 2022 to 2023. This is largely due to legislative initiatives over the last 15 years creating space for the licensure and practice of behavior analysts to meet the growing need to support individuals with disabilities (e.g., autism) in and out of the school settings. In 2015, Mississippi became the 44th state to pass legislation, creating a governing body for the profession and related insurance laws. Mississippi State University has been on the front end of support and delivering a meaningful workforce to fill this space ever since, with our graduate degree in

## **NEW ACADEMIC DEGREE PROGRAM PROPOSAL**

Institutional Request Form – Appendix 8

(Submit in PDF format with signatures.)

ABA and our undergraduate minor in ABA. In approximately 5 years' time since the board was formed, there are already over 200 licensed professionals in the field of behavior analysis in our state and that number continues to grow as opportunities for employment outpace workforce development in our state (and across the country). At least 20 individual clinics (and counting) have opened or starting offering ABA services across the state. Currently, a large number of the professionals joining this space are already our Mississippi State University graduates. The accreditation demands requiring ABA programs across the country to manifest as standalone degrees is a huge step forward in the profession, but we must position ourselves to respond to continue to be on the forefront of the workforce in our own state. Fortunately, we already have a track record, faculty, and students.

The latest data for Mississippi has graduates with a Bachelor of Science in Applied Behavior Analysis earning on average \$56,000/year with a range from \$46,000 to \$90,000.

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 College of Education Department: Teacher Education and Leadership

Contact Person: Patricia Hampshire Mail Stop: 9706 E-mail: pkb80@msstate.edu

Nature of Change: Modification ☒ Date Initiated: 10/2023

Current Degree Program Name: See proposed changes below.

Current Major: N/A

Current Concentration(s): N/A

Current Campus(es): Starkville

New Degree Program Name: MS Effective Date: 8/01/2024

Semester	Year
<u>Fall</u>	<u>2024</u>

Proposed Major: Special Education

Proposed Concentration(s): N/A

Proposed Campus(es): Distance

**Summary of Proposed Changes:**

Propose a new program of study in Special Education along with a newly constructed set of courses aligned with today's national standards, peer institution curricula, and current best practices.

Our plan was to allow students who have completed more than 50% of the coursework from the old program to finish that plan (i.e., 30 vs. 33 SCH to graduate). However, since many of those courses would no longer be available we would substitute them with new offerings. Students who have taken less than 50% of the courses on the old plan would be transferred into the new program.

\*Please note that while the MS in Special Education will eventually replace an existing program (MS in Special Education with concentrations in Mild/Mod K-12, Gifted, Severe & Profound, and Emotional/Behavioral), it is submitted as a "new" program owing to over 50% modification of the courses included in the current program. To ensure continuity for students enrolled in the current program, the corresponding proposal to delete that program of study will be submitted once preliminary approval for the replacement program has been secured and a timeline for implementation of the new program confirmed.



Approved:

Date:

Janice Nicholson  
Department Head

03/22/2024

Dana Bonafel  
Director of Academic Quality

4/2/2024

W. K. Molina  
Chair, College or School Curriculum Committee

4.09.2024

**Kimberly R. Hall**

Digitally signed by Kimberly R. Hall  
Date: 2024.04.18 09:45:10 -05'00'

Dean of College or School

Andy Perkins

Chair, University Committee on Courses and Curricula

May 9, 2024

Rebecca Blichard Davis  
Chair, Graduate Council (if applicable)

5/13/2024

Chair, Deans Council

**NEW DEGREE OUTLINE FORM**

Use the chart below to indicate your new degree outline. If any General Education (Core) course is acceptable in the category, please indicate by saying "any Gen Ed course". There is no need to type in the whole list. Expand rows as needed.

<b>PROPOSED New Degree</b>	
Degree: Master of Science Major: Special Education	
A graduate-level program designed to provide educators and professionals with advanced knowledge and skills related to working with individuals who have diverse learning needs and disabilities.	
<b>Proposed Curriculum Outline</b>	<b>Required Hours</b>
EDX 6813 Intro. to Assessment Issues in Special Education	3
EDX 8003 Multi-tiered Systems of Support	3
EDX 8043 Evidenced-Based Practices for Struggling Learners	3
EDX 8063 Universal and Focused Behavioral Interventions (Tier 1 & 2)	3
EDX 8073 Intensive Behavioral Interventions (Tier 3)	3
EDX 8083 Universal Design for Learning	3
EDX 8113 Sped Law and Research	3
EDX 8093 Special Education Project	3
EDX 8343 Single Case Design Research in the Classroom	3
EDX 8173 Special Education in the Regular Classroom	3
EDX 8493 Action Research	3
<b>Total Hours</b>	<b>33 hours</b>

## **Justification:**

Housed in the Department of Teacher Education and Leadership, MSU currently offers the MS in Special Education with concentrations in Mild/Mod K-12, Gifted, Severe & Profound, and Emotional and Behavioral. Since the program's conceptualization, however, the field of Special Education has radically shifted its approach to scholarship, theorizing, and practice in the field. In a recent assessment of similar programs at peer institutions (e.g., University of Alabama, University of Southern Mississippi, University of Mississippi), today's national standards, and current best practice, the Special Education faculty recognized the need to align MSU's curriculum with these overarching shifts in the field. While internally the faculty would consider this a modification to the existing program, the overall changes to the Program of Study appear to exceed the 50% modification standard outlined in the UCCC Guide and Format. Therefore, we propose this new MS in Special Education program and its corresponding courses with the intent of phasing out the current MS in Special Education program.

### *Overview of Proposed Course Content*

As research in Special Education continues to inform the field, the Special Education faculty have proposed new revised course objectives and content to reflect the field's new vocabulary, knowledge base, and philosophies. Each course has been reviewed and revised or developed to align with the most up-to-date national standards to ensure program completers can meet the expectations and requirements and enhance employability. The updated program content aligning with best practices and national standards (i.e. CEC Advanced Standards) will improve student outcomes by incorporating the most effective instructional strategies, assessment methods, and intervention techniques. Reviewing and revising the program is also necessary to maintain the most current legal and ethical standards for teaching students with disabilities.

The courses built into the proposed program of study also reflect the evolving needs of our students. Based on feedback from current and recent students in this program, we have learned that there is a need for improved professional writing skills, increased knowledge to consume and apply research, and the ability to advocate for inclusive policy and procedure in the field of special education. This proposed program will provide an opportunity for the faculty to incorporate these objectives into the coursework, thereby reflecting the voices of our students as we move forward.

### *Overview of Proposed Virtual Delivery*

The program is also proposed to be taught virtually, with Campus 5 approval. This fully online format responds to the growing demand for flexible and accessible professional development/training options for teachers who otherwise hold full-time jobs in schools. Transitioning the Master of Special Education program to an online format will remove barriers to access for students who are unable to attend traditional on-campus classes due to geographical constraints, work commitments, or personal responsibilities. By offering the program online, we can reach a broader and more diverse student population, including working professionals,

parents, and individuals with disabilities, thereby fostering a more inclusive learning environment.

### *Overview of Impacts on the Institution and Students*

While potentially increasing enrollment, our goal is to follow national trends of high-quality online master's programs and focus on academic rigor in the quality of the program offerings to improve MSU's reputation as a leader in Special Education training. Offering a virtual program in Special Education training also positions us to be more competitive with regional peer institutions that have transitioned to online education in this same field over the past several years (e.g., University of Alabama, University of Southern Mississippi, and University of Mississippi).

Online learning will offer students the flexibility to study at their own pace and on their own schedule, accommodating diverse learning needs and preferences. With asynchronous learning options, students can access course materials, lectures, and assignments at any time, allowing them to balance their academic pursuits with other commitments and obligations. Advancements in educational technology and online learning platforms have made it increasingly feasible to deliver high-quality instruction and interactive learning experiences in a virtual environment. By leveraging these technological innovations, we can create engaging multimedia content, facilitate real-time collaboration and discussion, and provide personalized feedback and support to students.

This new master's program will be delivered online format can lead to cost savings for both students and the university. Eliminating the need for physical infrastructure and associated overhead costs can make education more affordable and accessible. Additionally, online programs often require fewer administrative resources and can accommodate larger class sizes, resulting in greater cost-effectiveness for the institution. By proactively transitioning the Master of Special Education program to a fully online format, we can future-proof our program and adapt to evolving trends in higher education, ensuring that we remain competitive and relevant in the global marketplace.

### *Summary*

Transitioning the Master of Special Education program to a fully online format represents a strategic opportunity to expand access, enhance flexibility, and embrace technological innovation in higher education. By leveraging the benefits of online learning, we can create a more inclusive, cost-effective, and future-proof educational experience for our students, while maintaining the academic excellence and integrity of our program. This transformation underscores our commitment to meeting the evolving needs of learners in the digital age and positioning our institution as a leader in online education.

## Learning Outcomes

1. Students will apply knowledge of assessment by developing assessments that minimize bias and evaluate the effectiveness of evidence-based practices to teach students with exceptionalities.
  - Students will develop informal assessment tools to determine the effectiveness of evidence-based practices in the classroom. A rubric will be used to assess the effectiveness of each assessment.
2. Students will apply their knowledge of universal design principles to enhance the programs, supports, and services in classrooms, schools, communities, and systems.
  - Students will adapt and modify classroom instruction, procedure, and assessment based on principles of universal design using real-world and case-based scenarios.
3. Students will evaluate general and special education programs to support continuous improvements for students with exceptionalities.
  - Students will apply environmental inventories to determine if general education classrooms are supportive of inclusion and if special education classrooms encourage individual skill development. Students will summarize their findings and reflect on best practices and opportunities for improvement.
4. Students will guide their professional practice by consuming and applying knowledge of research methodology as it relates to delivering appropriate instruction to students with exceptionalities.
  - Students will develop an action research proposal to answer questions related to the effectiveness of interventions and opportunities for generalization and maintenance of skills.
5. Students will set professional goals and practices to advocate for effective policies and practices to create positive learning environments.
  - Students will develop and implement an advocacy project aimed at improving outcomes for individuals with exceptionalities.
6. Students will model professional and ethical principles to inform practice, engage in lifelong learning, and advance the profession to serve students with exceptionalities.
  - Students will develop and present a professional portfolio that includes a teaching philosophy grounded in the professional teaching dispositions for the College of Education at Mississippi State University.
7. Students will collaborate with school, family, and community agencies to improve programs and services for individuals with exceptionalities.
  - Students will summarize and reflect on strategies to improve family-to-school communication and involvement through a review of the literature.

- The students will develop a plan for partnering with local or national agencies to facilitate support and resources for improving opportunities for individuals with exceptionalities.

**Proposed 4 Letter Abbreviation**  
MEDX

**Letter of Support**  
See attached documents.

**Effective Date**  
Fall 2024



**MISSISSIPPI STATE**  
UNIVERSITY

COLLEGE OF EDUCATION  
Department of Teacher Education and Leadership  
P.O. Box 9705  
175 President Circle  
Allen Hall, Room 310  
Mississippi State, MS 39762  
P. 662.325.3747  
F. 662.325.7857

April 16, 2024

Dr. Nicholson,

The special education faculty are writing to express our support for the initiation of a new online Special Education master's degree program. We recognize the growing demand for qualified professionals in special education. The need for well-trained educators who possess advanced knowledge and skills in catering to the diverse needs of students with disabilities is more pressing than ever. We believe that establishing this new master's degree program in Special Education will not only meet this demand but also contribute significantly to the academic excellence and social impact of our university.

MSU and the College of Education have a commitment to fostering inclusive education, and the introduction of a Special Education master's degree program aligns with this mission. By offering advanced training in special education, we will be equipping educators with the necessary tools to address the unique challenges faced by students with diverse learning needs. A Special Education master's degree program will also attract top-tier faculty members, researchers, and students passionate about advancing special education.

The new courses that will be developed for this program will include:

- EDX 8003 Multi-tiered Systems of Support
- EDX 8063 Universal and Focused Behavioral Interventions (Tier 1 & 2)
- EDX 8073 Intensive Behavioral Interventions (Tier 3)
- EDX 8083 Universal Design for Learning
- EDX 8093 Special Education Project
- EDX 8343 Single Case Design Research in the Classroom
- EDX 8493 Action Research

Thank you for considering this proposal, and I look forward to witnessing the positive impact of this program on our institution and the broader field of education.

Thank you,

Dr. Patricia Hampshire

Dr. Kellie Fondren

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

Institution:	Mississippi State University
Date of anticipated implementation:	August 2024
Program title as it will appear on Academic Program Inventory, Diploma, and Transcript:	Special Education
Name of degree(s) to be awarded:	Master of Science in Special Education
Six-digit CIP code:	13.1001
Total credit-hour requirement to earn the degree:	33
Responsible academic unit:	College of Education; Teacher Education and Leadership
Institutional contact:	Patricia Hampshire, graduate coordinator
Phone:	662-325-3747
Email:	pkh80@msstate.edu

SACSCOC Substantive Change:	<input checked="" type="checkbox"/> Program proposed <b><u>IS NOT</u></b> a substantive change. <input type="checkbox"/> Program proposed <b><u>IS</u></b> a substantive change.
-----------------------------	---

Incremental, five-year cost of implementation:	\$656,800
Incremental, five-year per student cost of implementation:	\$3,863
Potential five-year, new revenue:	\$2,550,000
Potential new, five-year revenue per student:	\$15,000
Will it attract new students to the university?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

List any institutions within the State offering similar programs:	University of Mississippi, University of Southern Mississippi
---	---

Number of students expected to enroll in first 5 years:	Number of students expected to graduate in first 5 years:
Year 1 10	Year 1 6
Year 2 15	Year 2 10
Year 3 20	Year 3 15
Year 4 25	Year 4 20
Year 5 30	Year 5 25
Total 100	Total 76

Program summary (include second majors completed, if applicable):

As research in Special Education continues to inform the field, the Special Education faculty have proposed new revised course objectives and content to reflect the field's new vocabulary, knowledge base, and philosophies. Each course has been reviewed and revised or developed to align with the most up-to-date national standards to ensure program completers can meet the expectations and requirements and enhance employability. The updated program content aligning with best practices and national standards (i.e. CEC Advanced Standards) will improve student outcomes by incorporating the most effective instructional strategies, assessment methods, and intervention techniques. Reviewing and revising the program is also necessary to maintain the most current legal and ethical standards for teaching students with disabilities.

The courses built into the proposed program of study also reflect the evolving needs of our students. Based on feedback from current and recent students in this program, we have



## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8

(Submit in PDF format with signatures.)

learned that there is a need for improved professional writing skills, increased knowledge to consume and apply research, and the ability to advocate for inclusive policy and procedure in the field of special education. This proposed program will provide an opportunity for the faculty to incorporate these objectives into the coursework, thereby reflecting the voices of our students as we move forward.

The program is also proposed to be taught virtually, with Campus 5 approval. This fully online format responds to the growing demand for flexible and accessible professional development/training options for teachers who otherwise hold full-time jobs in schools. Transitioning the Master of Special Education program to an online format will remove barriers to access for students who are unable to attend traditional on-campus classes due to geographical constraints, work commitments, or personal responsibilities. By offering the program online, we can reach a broader and more diverse student population, including working professionals, parents, and individuals with disabilities, thereby fostering a more inclusive learning environment.

The audit of recently approved academic programs ensures that the program outcomes are congruent with the Board-approved proposal. Please, respond to the questions on the following pages to aid the institution and IHL staff in making recommendations to the IHL Board of Trustees.

\_\_\_\_\_  
Chief Academic Officer Signature – Date

\_\_\_\_\_  
Institutional Executive Officer Signature – Date

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

### New Academic Degree Program Questions:

- 1 Describe how the degree program will be administered including the name and title of person(s) who will be responsible for curriculum development and ongoing program review.

The Master of Special Education (MEDX) online program will be replacing the current Master of Special Education. The program has been revised and updated to align with the most current national professional standards and the current literature on best practice in the field of special education. The current program has 10 students enrolled, 5 that will be graduating in the Spring of 2024.

The program will remain in the College of Education in the Department of Teacher Education and Leadership. The curriculum has been developed by the current faculty and will be taught with the same faculty. The program supervision and support will fall under the graduate coordinator.

- 2 Describe the educational objectives of the degree program including the specific objectives of any concentrations, emphases, options, specializations, tracks, etc.

1. Students will apply knowledge of assessment by developing assessments that minimize bias and evaluate the effectiveness of evidence-based practices to teach students with exceptionalities.
2. Students will apply their knowledge of universal design principles to enhance the programs, supports, and services in classrooms, schools, communities, and systems.
3. Students will evaluate general and special education programs to support continuous improvements for students with exceptionalities.
4. Students will guide their professional practice by consuming and applying knowledge of research methodology as it relates to delivering appropriate instruction to students with exceptionalities.
5. Students will set professional goals and practices to advocate for effective policies and practices to create positive learning environments.
6. Students will model professional and ethical principles to inform practice, engage in lifelong learning, and advance the profession to serve students with exceptionalities.
7. Students will collaborate with school, family, and community agencies to improve programs and services for individuals with exceptionalities.

- 3 Describe any special admission requirements for the degree program including any articulation agreements that have been negotiated or planned.

N/A

- 4 Describe the professional accreditation that will be sought for this degree program. If a SACSCOC visit for substantive change will be necessary, please note.

There will be no professional accreditation for this program at this time. There will not be a SACSCOC visit necessary for this, that it is not a substantive change.

- 5 Describe the curriculum for this degree program including the recommended course of study (appending course descriptions for all courses) and any special requirements such as clinical, field experience, community service, internships, practicum, a thesis, etc.

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8

(Submit in PDF format with signatures.)

The entire proposed curriculum outline is below.

Degree: Master of Science

Major: Special Education

A graduate-level program designed to provide educators and professionals with advanced knowledge and skills related to working with individuals who have diverse learning needs and disabilities.

EDX 6813 Intro. to Assessment Issues in Special Education	3
EDX 8003 Multi-tiered Systems of Support	3
EDX 8043 Evidenced-Based Practices for Struggling Learners	3
EDX 8063 Universal and Focused Behavioral Interventions (Tier 1 & 2)	3
EDX 8073 Intensive Behavioral Interventions (Tier 3)	3
EDX 8083 Universal Design for Learning	3
EDX 8113 Sped Law and Research	3
EDX 8093 Special Education Project	3
EDX 8343 Single Case Design Research in the Classroom	3
EDX 8173 Special Education in the Regular Classroom	3
EDX 8493 Action Research	3
Total Hours	33

## **NEW ACADEMIC DEGREE PROGRAM PROPOSAL**

Institutional Request Form – Appendix 8

(Submit in PDF format with signatures.)

### **COURSE DESCRIPTIONS**

#### **EDX 6813 Intro. to Assessment Issues in Special Education**

Three hours lecture. Assessment as it relates specifically to working with special education students. Topics to be covered will include Special Education Law, IEP development, and related topics.

#### **EDX 8003 Multi-tiered Systems of Support**

Three hours lecture. The course will analyze research-based interventions for students in K-12 schools. Topics covered will include researched interventions for an academic, social-emotional, and behavioral model.

#### **EDX 8043 Evidenced-Based Practices for Struggling Learners**

Three hours lecture. Analysis of evidence-based practices for struggling learners in reading and math. The course will emphasize evidence-based practices for planning, collaboration, instruction, and assessment to ensure an appropriate education for students with disabilities.

#### **EDX 8063 Universal and Focused Behavioral Interventions (Tier 1 & 2)**

Three hours lecture. The course will analyze evidence-based interventions for increasing ease and efficiency for providing systematic behavioral supports to all children.

#### **EDX 8073 Intensive Behavioral Interventions (Tier 3)**

Prerequisite: EDX 8063). Three hours lecture. An analysis of data, systems, and practices necessary to provide high quality interventions to students who display chronic problem behavior.

#### **EDX 8083 Universal Design for Learning**

Three hours lecture. An introduction to designing instruction, learning environments, and assessment using principles of the Universal Design for Learning (UDL) framework.

#### **EDX 8113 Sped Law and Research**

Three hours lecture. Analysis of legislation, litigation, and administrative rulings related to special education. The course will emphasize the development of legally sound policies and procedures to ensure an appropriate education for students with disabilities.

#### **EDX 8093 Special Education Project**

Three hours seminar. Guided seminar to develop applied projects that integrate comprehensive Special Education knowledge and instructional practice.

#### **EDX 8493 Action Research**

(Prerequisite: Graduate students in Special Education or instructor permission). Three hours lecture. This course provides an overview of action research conducted within educational settings. Emphasis is placed upon gaining understanding of research design, conducting a literature review, collecting, analyzing, and interpreting data.

#### **EDX 8343 Single Case Design Research 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.

#### **EDX 8173 Special Education in the Regular Classroom**

Three hours lecture. Provides a greater understanding of children with disabilities who may be in the regular classroom and suggests methods and techniques for teaching students with disabilities in the regular classroom.

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8  
(Submit in PDF format with signatures.)

- 6 Describe the faculty who will deliver this degree program including the members' names, ranks, disciplines, current workloads, and specific courses they will teach within the program. If it will be necessary to add faculty in order to begin the program, give the desired qualifications of the persons to be added.

Dr. Patricia Hampshire, Ph.D., Associate Professor, 1 year with Special Education program (3/2 teaching load)  
Dr. Kellie Fondren, Ph.D., Assistant Professor, 5 years with Special Education program. (3/2 teaching load)  
Dr. Zhiago Liang, Ph.D., Assistant Professor, starting Fall 2024, (3/2 teaching load)  
Dr. Hyojong Sohn, Ph.D., Assistant Professor, starting Fall 2024 (3/2 teaching load)

- 7 Describe the library holdings relevant to the proposed program, noting strengths and weaknesses. If there are guidelines for the discipline, do current holdings meet or exceed standards?

The Mitchell Memorial library has access to all relevant and necessary holdings to meet the standards of the program. This includes access to the Journal of Applied Behavior Analysis, Teaching Exceptional Children, Topics in Early Childhood Special Education, Special Education Research, Teacher Education and Special Education, etc., all considered to be the staple scholarly outlets in the field.

- 8 Describe the procedures for evaluation of the program and its effectiveness in the first five years of the program, including admission and retention rates, program outcome assessments, placement of graduates, changes in job market need/demand, ex-student/graduate surveys, or other procedures.

The program will complete an institutional effectiveness reporting each semester. There have been no concerns with admission or retention rates over the last 5 years and no anticipation of concerns in the next 5 years.

- 9 What is the specific basis for determining the number of graduates expected in the first five years?

This new program will be replacing our old program. The curriculum has been revised to align with national advanced standards and current practices from peer reviewed literature.

- 10 Using expected enrollment, provide the total anticipated budget for the program including implementation and 4 subsequent years (total of 5 years) of operation; any anticipated direct, indirect, and incremental costs necessary to start the program; anticipated, incremental annual revenue based on student enrollment; and other sources of funding.

Please explain what has been included in the costs and revenues.

Start-Up Costs: one-time costs associated with offering this program

Direct, Incremental Costs: additional annual costs to the university as a result of offering this program

Incremental Revenue: additional annual revenue assuming that this program will bring in new students paying full tuition

Non-Tuition Revenue: external funds, grants, contracts or other revenues attributable to the addition of this program

Differential: all revenues minus all costs

## NEW ACADEMIC DEGREE PROGRAM PROPOSAL

Institutional Request Form – Appendix 8

(Submit in PDF format with signatures.)

Year	Incoming Students	Total Enrollment	Start-Up Costs	A Additional Annual Costs	B Additional Annual Revenue	C Non-Tuition Revenue	(B+C)-A Differential
2025-26	10	10	\$0.00	\$131,360	\$150,000	\$0.00	\$18,640
2026-27	15	25	\$0.00	\$131,360	\$375,000	\$0.00	\$243,640
2027-28	20	35	\$0.00	\$131,360	\$525,000	\$0.00	\$393,640
2028-29	25	45	\$0.00	\$131,360	\$675,000	\$0.00	\$543,640
2029-30	30	55	\$0.00	\$131,360	\$825,000	\$0.00	\$693,640
TOTAL	100	170	\$0.00	\$656,800	\$2,550,000	\$0.00	\$1,893,200

Program Demand: Select one or both of the following to address student demand:

11

☐ Survey of Student Interest

Number of surveys administered: N/A

Number of completed surveys returned: N/A

Percentage of students interested in program: N/A

Include a brief statement that provides additional information to explain the survey.

N/A

☒ Market Analysis or Evidence of Labor Market Need

The shortage of special education teachers across the nation and Mississippi is evidence to provide opportunities for more individuals to advance their education. Online opportunities will reduce the geographical challenges that many individuals face in the rural areas of Mississippi and across the nation. It will also provide flexibility for working professionals to pursue graduate education. Several of the competing institutions in the state have closed programs increasing the demand for programs that can meet the needs across the state, as well as surrounding states.

12 Employment Opportunities for Graduates (state, region, nation):

The majority of students that participate in this program are practicing teachers working in our public schools. The proposed curriculum will allow teachers to elevate their skill set which will result in higher quality delivery of instruction. It will also allow teachers to specialize in specific areas (e.g., interventionist or lead teacher roles). Students awarded a master's degree will have a salary increase by the Mississippi Department of Education and local school districts. For example, in Starkville Oktibbeha Consolidated School District, a salary increase of \$1,600 is added to the annual total salary upon being awarded an AA degree. Students graduating from this program will not only be more skills but will be more marketable.

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: College of Education      Department: Counseling, Educational Psychology, and Foundations

Contact Person: Elaine Wei      Mail Stop: 9727      E-mail: ewei@colled.msstate.edu  
Nature of Change: Program Modification - Addition of Distance Education (Campus 5) for M.S. Degree in Educational Psychology, General Educational Psychology Concentration Area.

Fall

Date Initiated: 1/18/2022      Effective Date: Spring 2024

Current Degree Program Name: Master's of Science

Major: Educational Psychology      Concentration: (1) General Educational Psychology  
(2) Psychometry  
(3) Applied Behavioral Analysis

New Degree Program Name: Master's of Science

Major: Educational Psychology      Concentration: (1) General Educational Psychology (Add Campus 5)  
(2) Psychometry  
(3) Applied Behavioral Analysis

**Summary of Proposed Changes:**

1. On the left (current) and right (proposed) sides of the curriculum outline, any references to "School Psychometry" have been changed to "Psychometry."
2. Changed the narrative for the General Educational Psychology Concentration by replacing "the four-year doctoral program" with "91-hour doctoral program" to reflect the potential variation in the time it takes for individual students to complete the program.
3. The department currently offers MS programs in Educational Psychology with concentrations in General Educational Psychology, Psychometry, and Applied Behavioral Analysis. The requested changes are to add Campus 5 approval for General Educational Psychology concentration. All General Educational Psychology Concentration Courses are approved for Campus 5.


Approved:

Date:

\_\_\_\_\_  
Department Head

\_\_\_\_\_  
Chair, College or School Curriculum Committee

\_\_\_\_\_  
Dean of College or School

  
Chair, University Committee on Courses and Curricula

\_\_\_\_\_  
11/8/23

Rebecca Richman Davis 5/13/2024  
Chair, Graduate Council (if applicable)

\_\_\_\_\_  
Chair, Deans Council



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:** Education

**Department:** Counseling, Higher Ed, Ed Psych, & Foundations

**Contact Person:** Elaine Wei

**Mail Stop:** 9727

**E-mail:** ewei@colled.msstate.edu

**Nature of Change:** Program Modification – Addition of Campus 5

**Date Initiated:** 01/18/2022

**Effective Date:** Spring 2024

**Current Degree Program Name:** Master's of Science

**Major:** Educational Psychology

**Concentration:** General Educational Psychology

**New Degree Program Name:** No Change

**Major:** No Change

**Concentration:** No Change

**Summary of Proposed Changes:**

Add Campus 5 to the concentration in General Educational Psychology for the MS degree program in Educational Psychology.

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: College of Education Department: Counseling, Educational Psychology, and Foundations

Contact Person: Elaine Wei Mail Stop: 9727 E-mail: ewei@colled.msstate.edu  
Nature of Change: Program Modification - Addition of Distance Education (Campus 5) for M.S. Degree in Educational Psychology, General Educational Psychology Concentration Area

Date Initiated: 1/18/2022 Effective Date: Spring 2024

Current Degree Program Name: Master's of Science

Major: Educational Psychology Concentration: (1) General Educational Psychology  
(2) School Psychology  
(3) Applied Behavioral Analysis

New Degree Program Name: Master's of Science

Major: Educational Psychology Concentration: (1) General Educational Psychology (Add Campus 5)  
(2) School Psychology  
(3) Applied Behavioral Analysis

### Summary of Proposed Changes:

The department currently offers MS programs in Educational Psychology with concentrations in General Educational Psychology, School Psychology, and Applied Behavioral Analysis. The requested changes are to add Campus 5 approval for General Educational Psychology concentration. All General Educational Psychology Concentration Courses are approved for Campus 5.

Approved:

Date:

Department Head

JohnEric W. Smith, PhD

Digitally signed by JohnEric W. Smith, PhD  
Date: 2023.09.05 16:55:26 -05'00'

Chair, College or School Curriculum Committee

Kimberly R. Hall

Digitally signed by Kimberly R. Hall  
Date: 2023.09.05 17:17:02 -05'00'

Dean of College or School

Chair, University Committee on Courses and Curricula

Chair, Graduate Council (if applicable)

Chair, Deans Council

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: College of Education Department: Counseling, Educational Psychology, and Foundations

Contact Person: Elaine Wei Mail Stop: 9727 E-mail: ewei@colled.msstate.edu  
Nature of Change: Program Modification - Addition of Distance Education (Campus 5) for M.S. Degree in Educational Psychology, General Educational Psychology Concentration Area.

Date Initiated: 2/1/2022 Effective Date: Fall 2023

Current Degree Program Name: Master's of Science

Major: Educational Psychology Concentration: (1) General Educational Psychology  
(2) School Psychology  
(3) Applied Behavioral Analysis

New Degree Program Name: Master's of Science

Major: Educational Psychology Concentration: (1) General Educational Psychology (Add Campus 5)  
(2) School Psychology  
(3) Applied Behavioral Analysis

**Summary of Proposed Changes:**

The department currently offers MS programs in Educational Psychology with concentrations in General Educational Psychology, School Psychology, and Applied Behavioral Analysis. The requested changes are to add Campus 5 approval for General Educational Psychology concentration. All General Educational Psychology Concentration Courses are approved for Campus 5.

Approved:  
Daniel Gadke, Ph.D.

Date:  
Digitally signed by Daniel Gadke, Ph.D.  
Date: 2023.03.01 16:03:33 -06'00'

Department Head

W. Gary - Acad. Eval 2/28/23

Chair, College or School Curriculum Committee

Dean of College or School

Chair, University Committee on Courses and Curricula

Chair, Graduate Council (if applicable)

Chair, Deans Council

## GRADUATE DEGREE MODIFICATION OUTLINE FORM

Use the chart below to make modifications to an existing Graduate Degree. All deleted courses and information should be shown in *italics* and all new courses and information in **bold**. Please include the course prefix, number, and title in both columns. Expand rows as needed.

CURRENT Degree Description	PROPOSED Degree Description
<p>Degree: Master's of Science Major: Educational Psychology Concentrations: General Educational Psychology, Psychometry, Applied Behavioral Analysis</p>	<p>Degree: Master's of Science Major: Educational Psychology Concentrations: General Educational Psychology, Psychometry, Applied Behavioral Analysis</p>
<p>The department prepares students for careers as behavioral science researchers and evaluators, school psychologists, and faculty positions in behavioral science of school psychology training programs. Teacher, service, and research assistantships are available.</p>	<p>The department prepares students for careers as behavioral science researchers and evaluators, school psychologists, and faculty positions in behavioral science of school psychology training programs. Teacher, service, and research assistantships are available.</p>
<p>Educational Psychology Program Accreditations</p>	<p>Educational Psychology Program Accreditations</p>
<p>The school psychology program degrees (Ed.S., Ph.D.) are approved by the National Association of School Psychologists (NASP). The Ph.D. degree is accredited by the American Psychological Association (APA).</p>	<p>The school psychology program degrees (Ed.S., Ph.D.) are approved by the National Association of School Psychologists (NASP). The Ph.D. degree is accredited by the American Psychological Association (APA).</p>
<p>There are two concentrations in Educational Psychology, general educational psychology and school psychology, with the following degree options:</p> <ol style="list-style-type: none"> <li>1. The Master of Science (M.S.) degree with concentrations in general educational psychology, psychometry (non-terminal), or applied behavior analysis.</li> <li>2. The Educational Specialist (Ed.S.) degree with a major in Education and concentration in school psychology. The Ed.S. degree is the minimum requirement to work as a school psychologist.</li> <li>3. Doctor of Philosophy (Ph.D.) degree with concentrations in general educational psychology and school psychology.</li> </ol>	<p>There are two concentrations in Educational Psychology, general educational psychology and school psychology, with the following degree options:</p> <ol style="list-style-type: none"> <li>1. The Master of Science (M.S.) degree with concentrations in general educational psychology, psychometry (non-terminal), or applied behavior analysis.</li> <li>2. The Educational Specialist (Ed.S.) degree with a major in Education and concentration in school psychology. The Ed.S. degree is the minimum requirement to work as a school psychologist.</li> <li>3. Doctor of Philosophy (Ph.D.) degree with concentrations in general educational psychology and school psychology.</li> </ol>
<p>General Educational Psychology Concentration</p>	<p>General Educational Psychology Concentration</p>
<p>The concentration in General Educational Psychology is designed to prepare an individual for employment in research, teaching, and service settings. The <i>four-year</i> doctoral program involves coursework in psychological foundations, learning, motivational processes as well as research, statistics, and measurement.</p>	<p>The concentration in General Educational Psychology is designed to prepare an individual for employment in research, teaching, and service settings. The <b>91-hour</b> doctoral program involves coursework in psychological foundations, learning, motivational processes as well as research, statistics, and measurement.</p>
<p>The M.S. in Educational Psychology with a concentration in General Educational Psychology is a planned program consisting of 35 hours.</p>	<p>The M.S. in Educational Psychology with a concentration in General Educational Psychology is a planned program consisting of 35 hours.</p>
<p>The Ph.D. degree in Educational Psychology with a concentration in General Educational Psychology requires a minimum of 91 hours of coursework beyond the baccalaureate degree.</p>	<p>The Ph.D. degree in Educational Psychology with a concentration in General Educational Psychology requires a minimum of 91 hours of coursework beyond the baccalaureate degree.</p>
<p>Applications are due March 1 each year. For further information, please contact the Graduate Coordinator.</p>	<p>Applications are due March 1 each year. For further information, please contact the Graduate Coordinator.</p>

### School Psychology/Psychometry Concentration

The School Psychology/Psychometry concentrations are based on a scientist-practitioner model with a behavioral focus. In addition to training assessment, training is provided in consultation, academic interventions, behavior assessment, system-wide and individualized positive behavior interventions and supports, applied behavior analysis, and single-case research methodology so students in the program can identify, prevent, and remedy students' academic, behavioral, and psychosocial problems.

#### M.S. in Educational Psychology with Concentration in Psychometry

The M.S. in Educational Psychology with a concentration in Psychometry is a non-terminal degree designed to begin in the fall semester and be completed in three years. The concentration in Psychometry leads to AA licensure from the Mississippi Department of Education. The degree is currently a 33-hour program with a 300-hour practicum. All students in this program must successfully pass the master's comprehensive examination. Students in the M.S. program are expected to continue their education at MSU in pursuit of either the educational specialist or doctoral degree.

#### M.S. in Educational Psychology with Concentration in Applied Behavior Analysis

The M.S. in Educational Psychology with a concentration in Applied Behavior Analysis (ABA) is a terminal degree designed to begin in the fall semester and be completed in two years. The concentration in ABA leads to certification as a Board Certified Behavior Analyst (BCBA). The degree program is currently a 40-hour program. All students in the program must pass a master's comprehensive examination.

Applications are due March 1 each year. For further information, contact the Graduate Coordinator.

#### Ed.S. in Education with Concentration in School Psychology

The Ed.S. program in Education with a concentration in School Psychology is approved by the National Association of School Psychologists (NASP). Students accepted into the Ed.S. program in School Psychology should either hold a Master's degree in Psychometry or earn a Master's degree in Psychometry en route to the completion of the Ed.S. degree. For students entering the program with only an undergraduate degree, the Ed.S. concentration in School Psychology is designed to be completed in four years. A minimum of 82 semester hours beyond the baccalaureate degree is necessary to earn an educational specialist degree from the Department of Counseling, Educational Psychology and Foundations. The Ed.S. School Psychology students

### School Psychology/Psychometry Concentration

The School Psychology/Psychometry concentrations are based on a scientist-practitioner model with a behavioral focus. In addition to training assessment, training is provided in consultation, academic interventions, behavior assessment, system-wide and individualized positive behavior interventions and supports, applied behavior analysis, and single-case research methodology so students in the program can identify, prevent, and remedy students' academic, behavioral, and psychosocial problems.

#### M.S. in Educational Psychology with Concentration in Psychometry

The M.S. in Educational Psychology with a concentration in Psychometry is a non-terminal degree designed to begin in the fall semester and be completed in three years. The concentration in Psychometry leads to AA licensure from the Mississippi Department of Education. The degree is currently a 33-hour program with a 300-hour practicum. All students in this program must successfully pass the master's comprehensive examination. Students in the M.S. program are expected to continue their education at MSU in pursuit of either the educational specialist or doctoral degree.

#### M.S. in Educational Psychology with Concentration in Applied Behavior Analysis

The M.S. in Educational Psychology with a concentration in Applied Behavior Analysis (ABA) is a terminal degree designed to begin in the fall semester and be completed in two years. The concentration in ABA leads to certification as a Board Certified Behavior Analyst (BCBA). The degree program is currently a 40-hour program. All students in the program must pass a master's comprehensive examination.

Applications are due March 1 each year. For further information, contact the Graduate Coordinator.

#### Ed.S. in Education with Concentration in School Psychology

The Ed.S. program in Education with a concentration in School Psychology is approved by the National Association of School Psychologists (NASP). Students accepted into the Ed.S. program in School Psychology should either hold a Master's degree in Psychometry or earn a Master's degree in Psychometry en route to the completion of the Ed.S. degree. For students entering the program with only an undergraduate degree, the Ed.S. concentration in School Psychology is designed to be completed in four years. A minimum of 82 semester hours beyond the baccalaureate degree is necessary to earn an educational specialist degree from the Department of Counseling, Educational Psychology and Foundations. The Ed.S. School Psychology students must

must also pass three examinations including the PRAXIS II in School Psychology (i.e., students must obtain a passing score as outlined by the National Association of School Psychologists), Master's written comprehensive exam, and oral comprehensive exam. Students are also required to complete a 1200-hour internship in the P-12 school setting.

The deadline for applications to the Ed.S. program is January 15. For further information, contact the Graduate Coordinator.

#### Ph.D. in Educational Psychology with Concentration in School Psychology

The Ph.D. program in Educational Psychology with a concentration in School Psychology is accredited by the National Association of School Psychologists (NASP) and the American Psychological Association (APA). Students accepted into the Ph.D. program in School Psychology should either hold a master's degree in Psychometry (or related field) or will obtain a master's degree in Psychometry or master's degree in a related field within the first 3 years in the program. For students entering the program with only an undergraduate degree, the Ph.D. concentration in School Psychology is designed to be completed in five years. A minimum of 120 semester hours beyond the baccalaureate degree is necessary to earn a doctorate from the Department of Counseling and Educational Psychology. For students entering the program with an advanced degree, the Ph.D. program with a concentration in School Psychology will require a minimum of three years of formal coursework. In addition, doctoral students in the School Psychology concentration are required to present a minimum of one refereed presentation at a regional or national conference, submit one manuscript to a refereed journal, or seek to publish one book chapter or formal test review. Doctoral School Psychology students must also pass three examinations including the PRAXIS II in School Psychology (i.e., students must obtain a passing score as outlined by the National Association of School Psychologists), doctoral written comprehensive exam, and doctoral oral comprehensive exam. Also, students are required to complete a 2000-hour internship (APA-accredited preferred).

The deadline for applications to the Ph.D. program is January 15. For further information, please contact the Graduate Coordinator.

#### Admission Criteria for Educational Psychology Major

The following are admission criteria for admission to the Educational Psychology degree program (additional requirements may be required).

1. An overall GPA on the bachelor's degree of at least 2.75
2. Recent Graduate Record Examination (GRE) verbal, quantitative, and analytical writing

also pass three examinations including the PRAXIS II in School Psychology (i.e., students must obtain a passing score as outlined by the National Association of School Psychologists), Master's written comprehensive exam, and oral comprehensive exam. Students are also required to complete a 1200-hour internship in the P-12 school setting.

The deadline for applications to the Ed.S. program is January 15. For further information, contact the Graduate Coordinator.

#### Ph.D. in Educational Psychology with Concentration in School Psychology

The Ph.D. program in Educational Psychology with a concentration in School Psychology is accredited by the National Association of School Psychologists (NASP) and the American Psychological Association (APA). Students accepted into the Ph.D. program in School Psychology should either hold a master's degree in Psychometry (or related field) or will obtain a master's degree in Psychometry or master's degree in a related field within the first 3 years in the program. For students entering the program with only an undergraduate degree, the Ph.D. concentration in School Psychology is designed to be completed in five years. A minimum of 120 semester hours beyond the baccalaureate degree is necessary to earn a doctorate from the Department of Counseling and Educational Psychology. For students entering the program with an advanced degree, the Ph.D. program with a concentration in School Psychology will require a minimum of three years of formal coursework. In addition, doctoral students in the School Psychology concentration are required to present a minimum of one refereed presentation at a regional or national conference, submit one manuscript to a refereed journal, or seek to publish one book chapter or formal test review. Doctoral School Psychology students must also pass three examinations including the PRAXIS II in School Psychology (i.e., students must obtain a passing score as outlined by the National Association of School Psychologists), doctoral written comprehensive exam, and doctoral oral comprehensive exam. Also, students are required to complete a 2000-hour internship (APA-accredited preferred).

The deadline for applications to the Ph.D. program is January 15. For further information, please contact the Graduate Coordinator.

#### Admission Criteria for Educational Psychology Major

The following are admission criteria for admission to the Educational Psychology degree program (additional requirements may be required).

1. An overall GPA on the bachelor's degree of at least 2.75
2. Recent Graduate Record Examination (GRE) verbal, quantitative, and analytical writing

scores

3. External recommendations
4. An interview is generally required

Students admitted to the Educational Psychology graduate degree program must maintain continuous enrollment. A student who is not enrolled or is inactive for one calendar year must be re-screened for readmission to the department prior to re-enrollment in the University.

#### Prerequisite Undergraduate Courses for School Psychology and Psychometry Concentrations

Students should have the following undergraduate courses before entering the concentration in either School Psychology or Psychometry:

1. Psychological basis of behavior (e.g., Introductory Psychology)
2. Developmental psychology (e.g., Child Development)
3. Education, learning, or cognition (e.g., Theories of Learning)

A student who has not met these prerequisite course requirements may enroll in the program and take these undergraduate courses as he/she progresses through the degree program. As students move through the Ed.S. or Ph.D. program with a concentration in School Psychology, they are required to complete the requirements for the M.S. degree in Psychometry and obtain an AA license in Psychometry from the Mississippi State Department of Education.

#### Provisional Admission

An applicant who has not fully met the GPA requirement stipulated by the University may be admitted on a provisional basis. The provisionally-admitted student is eligible for a change to regular admission status after receiving a 3.00 GPA on the first 9 hours of graduate courses at Mississippi State University (with no grade lower than a C). These graduate courses must be within the student's program of study. Courses with an S grade, transfer credits, or credits earned while in Unclassified status cannot be used to satisfy this requirement. If a 3.00 is not attained, the provisional student shall be dismissed from the graduate program. Academic departments may set higher standards for students to fulfill provisional requirements; a student admitted with provisional status should contact the graduate coordinator for the program's specific requirements. While in the provisional status, a student is not eligible to hold a graduate assistantship.

#### Satisfactory Academic Performance

A student in any of the educational or school psychology programs is required to earn a grade of B or better in core courses before he or she is permitted to progress to the next course in the sequence. Unsatisfactory

scores

3. External recommendations
4. An interview is generally required

Students admitted to the Educational Psychology graduate degree program must maintain continuous enrollment. A student who is not enrolled or is inactive for one calendar year must be re-screened for readmission to the department prior to re-enrollment in the University.

#### Prerequisite Undergraduate Courses for School Psychology and Psychometry Concentrations

Students should have the following undergraduate courses before entering the concentration in either School Psychology or Psychometry:

1. Psychological basis of behavior (e.g., Introductory Psychology)
2. Developmental psychology (e.g., Child Development)
3. Education, learning, or cognition (e.g., Theories of Learning)

A student who has not met these prerequisite course requirements may enroll in the program and take these undergraduate courses as he/she progresses through the degree program. As students move through the Ed.S. or Ph.D. program with a concentration in School Psychology, they are required to complete the requirements for the M.S. degree in Psychometry and obtain an AA license in Psychometry from the Mississippi State Department of Education.

#### Provisional Admission

An applicant who has not fully met the GPA requirement stipulated by the University may be admitted on a provisional basis. The provisionally-admitted student is eligible for a change to regular admission status after receiving a 3.00 GPA on the first 9 hours of graduate courses at Mississippi State University (with no grade lower than a C). These graduate courses must be within the student's program of study. Courses with an S grade, transfer credits, or credits earned while in Unclassified status cannot be used to satisfy this requirement. If a 3.00 is not attained, the provisional student shall be dismissed from the graduate program. Academic departments may set higher standards for students to fulfill provisional requirements; a student admitted with provisional status should contact the graduate coordinator for the program's specific requirements. While in the provisional status, a student is not eligible to hold a graduate assistantship.

#### Satisfactory Academic Performance

A student in any of the educational or school psychology programs is required to earn a grade of B or better in core courses before he or she is permitted to progress to the next course in the sequence. Unsatisfactory performance

performance in graduate level coursework is defined as a grade of U, D, or F in any course and/or more than two grades below a B after admission to the program. Unsatisfactory performance also includes failing the Master's comprehensive examination twice, failing the written preliminary/comprehensive examination twice, failing the oral doctoral preliminary/comprehensive examination twice, or failing the doctoral dissertation defense twice. Any of these or combination of these failures will result in termination of the student's graduate program in either the general educational psychology or school psychology concentration.

in graduate level coursework is defined as a grade of U, D, or F in any course and/or more than two grades below a B after admission to the program. Unsatisfactory performance also includes failing the Master's comprehensive examination twice, failing the written preliminary/comprehensive examination twice, failing the oral doctoral preliminary/comprehensive examination twice, or failing the doctoral dissertation defense twice. Any of these or combination of these failures will result in termination of the student's graduate program in either the general educational psychology or school psychology concentration.

<b>CURRENT CURRICULUM OUTLINE</b>		Required Hours	<b>CURRENT CURRICULUM OUTLINE</b>		Required Hours
<b>Major Core</b>			<b>Major Core</b>		
EPY 6214—Educational and Psychological Statistics		4	EPY 6214—Educational and Psychological Statistics		4
EPY 8253—Child & Adolescent Development & Psychopathology (or related elective)		3	EPY 8253—Child & Adolescent Development & Psychopathology (or related elective)		3
EPY 8263—Psychological Testing in Educational and Related Settings		3	EPY 8263—Psychological Testing in Educational and Related Settings		3
<b>Concentration Requirements</b>			<b>Concentration Requirements</b>		
EPY 8293—Cognitive and Affective Development		3	EPY 8293—Cognitive and Affective Development		3
EPY 8223—Psychological Foundations of Education		3	EPY 8223—Psychological Foundations of Education		3
EDF 8363—Function and Methods of Research in Education Or PSY 8513— Psychological Research		3	EDF 8363—Function and Methods of Research in Education Or PSY 8513— Psychological Research		3
EPY 6033—Application of Learning Theories		3	EPY 6033—Application of Learning Theories		3
EPY 8214—Intermediate Educational and Psychological Statistics		4	EPY 8214—Intermediate Educational and Psychological Statistics		4
EPY 6073—Personal and Motivational Factors in Education		3	EPY 6073—Personal and Motivational Factors in Education		3
Related Electives or Thesis Hours		6	Related Electives or Thesis Hours		6
If thesis option is chosen, student must take 6 hours of:			If thesis option is chosen, student must take 6 hours of:		
EPY 8000—Thesis Research/ Thesis in Educational Psychology			EPY 8000—Thesis Research/ Thesis in Educational Psychology		
If non-thesis option is chosen, student must take:			If non-thesis option is chosen, student must take:		
EDF 9453—Introduction to Qualitative Research in Education			EDF 9453—Introduction to Qualitative Research in Education		
And ONE course from the list below:			And ONE course from the list below:		
EPY 6553—Creativity/Innovation			EPY 6553—Creativity/Innovation		
EPY 8533—Practicum in Teaching Educational Psychology			EPY 8533—Practicum in Teaching Educational Psychology		
EPY 9313—Education Evaluation Methods			EPY 9313—Education Evaluation Methods		
EPY 9723—Seminar in Contemporary Educational/School Psychology			EPY 9723—Seminar in Contemporary Educational/School Psychology		
PSY 8313—Developmental Psychology			PSY 8313—Developmental Psychology		
PSY 6983—Psychology of Aging			PSY 6983—Psychology of Aging		
PSY 6713—Language and Thought			PSY 6713—Language and Thought		



PSY 6403—Biological Psychology (Other courses with advisor approval)		PSY 6403—Biological Psychology (Other courses with advisor approval)	
Total Hours	35	Total Hours	35

### **Justification (Campus 1 & 5) and Student Learning Outcomes**

Adding the availability of the online options for Master's of Science (M.S.) in Educational Psychology would make the advanced, graduate-level degree program available to individuals both across the state of Mississippi as well as outside of the state, who historically have been unable to access programs because of barriers due to distance, geographical locations, and full-time work schedules.

#### **1. Will this Program change meet local, state, regional, and national educational and cultural needs?**

Yes. Educational psychology is the science of learners and learning and draws upon rigorous research to apply psychological principles to educational issues. Educational psychologists are interested in factors that affect student learning, engagement, and motivation, and often consider features of biology, individual differences, and development, as well as social and contextual factors.

#### **2. Will this program change result in a duplication in the system?**

No.

#### **3. Will this program change/advance student diversity within the discipline?**

Yes, particularly the distance education component. Offering programs via distance education allows for education to reach a broader base of individuals, including those who are not local, may not be able to readily attend a face-to-face program, and are working professionals, etc.

#### **4. Will this program change result in the potential placement of graduates in MS, the Southeast, and the U.S.?**

Yes, this program change will result in an increase in the potential placement of graduates in MS, the Southeast, and nationally. Students who graduated from this master's program have secured positions such as instructor in community or four-year college, assistant director of center for teaching and teaching, and research assistant or associate in university. Moreover, many K-12 educators seek such graduate-level training for professional development (e.g., promotion) in their career paths.

#### **5. Will this program change result in an increase in the potential salaries of graduates in MS, the Southeast, and the U.S.?**

Yes, this program change will result in an increase in the potential salaries of graduates in MS, the Southeast, and the nationally. Graduates will be able to obtain an education that would get them ready for promotion or other types of professional development. If they seek to engage in educational research, this master's degree will make them more remarkable should they desire to apply to a doctoral program in educational psychology or related fields.

**Learning outcomes:** There will be no modification in the learning outcomes.

**Support:** Please see letter from program faculty from Campus 1 in the Department of Counseling, Educational Psychology, and Foundations supporting the changes to the degree programs. The proposed modifications will not require additional support in terms of personnel and material requirements (faculty, lab space, classroom space, equipment).

**Proposed 4-letter Abbreviation:** No changes proposed.

**Effective Date:** Spring 2024.



MISSISSIPPI STATE  
UNIVERSITY

COLLEGE OF EDUCATION  
Department of Counseling,  
Educational Psychology, and  
Foundations

P.O. Box 9727175  
Presidents Circle Mississippi  
State, MS 39762

P. 662.325.3426

F. 662.325.3263

cep.msstate.edu

TO: Box Council and UCCC Committee Members  
FROM: Educational Psychology Faculty  
RE: Degree Modification – Addition of Distance Education (Campus 5) for M.S. degree in  
Educational Psychology, General Educational Psychology Concentration Area  
DATE: January 4, 2023

Dear Box Council and UCCC Committee Members,

This letter of support is offered by the Educational Psychology faculty members for the proposed degree modification for Master of Science (M.S.) program in Educational Psychology – addition of distance education (Campus 5) in the General Educational Psychology concentration. As indicated by the signatures below, a majority of the program concentration area faculty have approved the proposal as written for submission to the Box Council and the UCCC.

Sincerely,

[Ty Abernathy, Ph.D.]

**Ty Abernathy.** Digitally signed by Ty Abernathy.  
Date: 2023.01.04 15:46:20 -06'00'

[Donna Gainer, Ph.D.]

[Kasia Gallo, Ph.D.]

**Kasia Gallo**

Digitally signed by Kasia Gallo  
DN: cn=Kasia Gallo, o=MS State Univ, ou=CEPF,  
email=kgallo@colled.msstate.edu, c=US  
Date: 2023.01.04 21:14:35 -06'00'

[Mehdi Ghahremani, Ph.D.]

**Mehdi Ghahremani** Digitally signed by Mehdi Ghahremani  
Date: 2023.01.04 15:09:04 -06'00'

[Sareh Karami, Ph.D.]

**Sareh Karami** Digitally signed by Sareh Karami  
Date: 2023.01.06 10:00:08 -06'00'

[Elaine Wei, Ph.D.]

**Tianlan Wei** Digitally signed by Tianlan Wei  
Date: 2023.01.04 14:49:13 -06'00'

[Jianling Xie, Ph.D.]

**Jianling Xie** Digitally signed by Jianling Xie  
DN: CN=Jianling Xie, E=jeans82033@outlook.com  
Reason: I am the author of this document  
Location: Jianling Xie  
Date: 2023-01-04 17:04:31

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:** BCoE

**Department:** Industrial and Systems Engineering

**Contact Person:** Dr. Mohammad Marufuzzaman      **Mail Stop:** 9542

**E-mail:** maruf@ise.msstate.edu

**Nature of Change:** Modification      **Date Initiated:** 4/17/2024      **Effective Date:** 08/16/2024

**Degree Program Name:** Master of Science in Industrial and Systems Engineering

**Major:** Industrial and Systems Engineering

**Concentration:**

1. Human Factors and Ergonomics
2. Industrial Systems
3. Operations Research
4. Management Systems Engineering
5. Manufacturing Systems
6. Data Analytics

**Proposed changes:** Changing the 8000-level course requirements for all the non-thesis MS concentrations (listed above) from 15 to 12 hours

**Summary of Proposed Changes:** The proposed changes will keep our program in line with our peer schools' programs and students' choices of coursework. The proposed changes have already been initiated and approved by the graduate school. ISE complied with those initiatives in this proposed revision.

**Approved:**

**Date:**



4/16/2024

Department Head

**Dr. T.J. Jankun-Kelly**

Digitally signed by Dr. T.J. Jankun-Kelly  
Date: 2024.04.17 17:24:42 -05'00'

Chair, College or School Curriculum Committee

*Dana Ponugul Franz* - Dir. Acad. Qual. 4/17/2024

Dean of College or School



May 9, 2024

Chair, University Committee on Courses and Curricula

*Rebecca Richman Davis* 5/13/2024

Chair, Graduate Council(if applicable)

Chair, Deans Council

# GRADUATE DEGREE MODIFICATION OUTLINE FORM

Use the chart below to make modifications to an existing Graduate Degree. All deleted courses and information should be shown in *italics* and all new courses and information in **bold**. Please include the course prefix, number, and title in both columns. Expand rows as needed.

CURRENT Degree Description	PROPOSED Degree Description
<p>Degree: M.S.  Major: Industrial and Systems Engineering  Concentrations: Human Factors and Ergonomics,  Industrial Systems, Operations Research, Management  Systems Engineering, Manufacturing Systems</p>	<p>Degree: M.S.  Major: Industrial and Systems Engineering  Concentrations: Human Factors and Ergonomics,  Industrial Systems, Operations Research, Management  Systems Engineering, Manufacturing Systems</p>
<p>Old degree catalog description:</p> <p>Admission Criteria  Typically, an entering M.S. student should have a grade point average of 3.00 out of 4.00 for the junior and senior years. Likewise, an entering Ph.D. student with an M.S. degree should have a 3.50 out of 4.00 grade point average on the M.S. work, while a Ph.D. student entering with only a B.S. degree is expected to have a 3.50 out of 4.00 on the last two years of the undergraduate program. A student with a lower GPA may still be eligible for admission based on outstanding qualifications in other areas. All entering students must submit GRE general-test scores. International students must have a minimum TOEFL score of 550 PBT (79 iBT) or IELTS score of 6.5.  The department reviews completed applications four times a year: February 15, May 15, August 15, and November 15. Incomplete or not fully processed applications will be reviewed during the next cycle.</p> <p>Provisional Admission  An applicant who has not fully met the GPA requirement stipulated by the University may be admitted on a provisional basis. The provisionally-admitted student is eligible for a change to regular status after receiving a 3.00 GPA on the first 9 hours of graduate courses at Mississippi State University (with no grade lower than a C). The first 9 hours of graduate courses must be within the student's Program of Study. Courses with an S grade, transfer credits, or credits earned while in Unclassified status cannot be used to satisfy this requirement. If a 3.00 is not attained, the provisional student shall be dismissed from the graduate program. Academic departments may set higher standards for students to fulfill provisional requirements; a student admitted with provisional status should contact the graduate coordinator for the program's specific requirements. While in the provisional status, a student is not eligible to hold a graduate assistantship.</p> <p>Academic Performance  In addition to the criteria defined in the current Bulletin</p>	<p>New degree catalog description:</p> <p>With the proposed degree program modification, all degree catalog description will remain unchanged.</p>

of the Graduate School, unsatisfactory performance in the graduate program in Industrial and Systems Engineering is defined as any of the following.

- Failure to maintain a 3.00 average in the M.S. program or 3.30 in the Ph.D. program,
- Failure of the qualifying exam (Ph.D. students only),
- Failure of the preliminary exam (Ph.D. students only);
- Failure of the comprehensive final exam (M.S. non-thesis option only),
- Unsatisfactory evaluation of thesis or dissertation, or
- A failure of the required component of the program of study.

Any one of these will constitute the basis for review for possible dismissal. If the students drops six or more quality points below the required average (3.00 for M.S. or 3.30 for Ph.D.), the graduate coordinator will review the record along with the student's graduate committee and will recommend a final course of action, which will be immediate dismissal or the establishment of a probationary period in which corrective action must take place.

While on probation, the student is not eligible to receive an assistantship and is required to raise his/her cumulative GPA to 3.00 for M.S. or 3.30 for Ph.D. by the end of the following semester of enrollment. During that semester, the student must enroll in 9 credit hours of coursework; Directed Individual Study courses are excluded.

Old Concentration description:

Master of Science in Industrial Engineering with Human Factors and Ergonomics Concentration (HFE) – Thesis

Prerequisites (foundational courses) are:

- MA 1713
- MA 1723
- MA 2733
- MA 2743
- IE 3123
- IE 4613/6613

<u>IE 6773</u>	Systems Simulation I	3
<u>IE 6623</u>	Engineering Statistics II	3
At least 3 HFE ISE courses		9
<u>IE 9000</u>	Thesis Research/ Thesis in Industrial	6

New Concentration description:

Master of Science in Industrial Engineering with Human Factors and Ergonomics Concentration (HFE) – Thesis

Prerequisites (foundational courses) are:

- MA 1713
- MA 1723
- MA 2733
- MA 2743
- IE 3123
- IE 4613/6613

<u>IE 6773</u>	Systems Simulation I	3
<u>IE 6623</u>	Engineering Statistics II	3
At least 3 HFE ISE courses		9
<u>IE 9000</u>	Thesis Research/ Thesis in Industrial Engineering	6

Engineering		At least one non-HFE ISE course	3
At least one course from Mathematics (MA) or Statistics (ST) or Computer Science and Engineering (CSE)		least one course from Mathematics (MA) or Statistics (ST) or Computer Science and Engineering (CSE)	3
At least one course from a supporting area (Biological Engineering [ABE], Psychology [PSY], Kinesiology [KI], Mechanical Engineering [ME], Mathematics [MA], Statistics [ST], etc.)		At least one course from a supporting area (Biological Engineering [ABE], Psychology [PSY], Kinesiology [KI], Mechanical Engineering [ME], Mathematics [MA], Statistics [ST], etc.)	3
Total Hours		Total Hours	30
A thesis and an oral comprehensive examination in defense of the thesis are required.		A thesis and an oral comprehensive examination in defense of the thesis are required.	
Additional requirements are:		Additional requirements are:	
1. A minimum of 12 hours coursework must be at the 8000-level or higher.		1. A minimum of 12 hours coursework must be at the 8000-level or higher.	
2. No ISE graduate student may list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program		2. No ISE graduate student may list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program	
3. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum		3. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum	
4. No program can contain more than 6 hours of Directed Individual Study ( <u>IE 7000</u> ).		4. No program can contain more than 6 hours of Directed Individual Study ( <u>IE 7000</u> ).	
The thesis-option Master of Science in Industrial Engineering requires at least 24 credit hours of coursework above the baccalaureate degree. <i>IE 9000 does not apply to M.S. students.</i>		The thesis-option Master of Science in Industrial Engineering requires at least 24 credit hours of coursework above the baccalaureate degree.	
Master of Science in Industrial Engineering with Human Factors and Ergonomics Concentration (HFE) - Non-Thesis		Master of Science in Industrial Engineering with Human Factors and Ergonomics Concentration (HFE) - Non-Thesis	
Prerequisites (foundational courses) are:		Prerequisites (foundational courses) are:	
• MA 1713		• MA 1713	
• MA 1723		• MA 1723	
• MA 2733		• MA 2733	
• MA 2743		• MA 2743	
• IE 3123		• IE 3123	
• IE 4613/6613		• IE 4613/6613	
<u>IE 6773</u>	Systems Simulation I	<u>IE 6773</u>	Systems Simulation I
<u>IE 6623</u>	Engineering Statistics II	<u>IE 6623</u>	Engineering Statistics II
At least three HFE ISE courses		At least three HFE ISE courses	
At least two non-HFE ISE courses		At least two non-HFE ISE courses	
At least one course from Mathematics (MA) or Statistics (ST) or Computer Science and Engineering (CSE)		At least one course from Mathematics (MA) or Statistics (ST) or Computer Science and Engineering (CSE)	
At least one course from a supporting area (Biological Engineering [ABE], Psychology [PSY], Kinesiology [KI], Mechanical Engineering [ME], Mathematics [MA], Statistics [ST], etc.)		At least one course from a supporting area (Biological Engineering [ABE], Psychology [PSY], Kinesiology [KI], Mechanical Engineering [ME], Mathematics [MA], Statistics [ST], etc.)	
Total Hours		Total Hours	

Total Hours	30	
<p>A written and oral comprehensive final exam on the coursework. At least 15 hours for the M.S. non-thesis degree must be from 8000-level courses or above. The specific courses required depend upon the student's area of concentration. IE 8000 Research/Thesis does not apply to non-thesis students.</p> <p>Additional requirements are:</p> <ol style="list-style-type: none"> <li>1. No ISE graduate student may list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program.</li> <li>2. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum.</li> <li>3. No program can contain more than 6 hours of Directed Individual Study (<u>IE 7000</u>).</li> </ol> <p>The non-thesis Master of Science requires at least 30 credit hours of coursework above the baccalaureate degree. <i>IE 9000 does not apply to M.S. students.</i></p>		
<p>Master of Science in Industrial Engineering with Industrial Systems Concentration (SYS) - Thesis</p> <p>Prerequisites (foundational courses) are:</p> <ul style="list-style-type: none"> <li>• MA 1713</li> <li>• MA 1723</li> <li>• MA 2733</li> <li>• MA 2743</li> <li>• Computer programming proficiency</li> <li>• IE 3123</li> <li>• IE 3913</li> <li>• IE 4333</li> <li>• IE 4613/6613</li> </ul>		
<u>IE 6773</u>	Systems Simulation I	3
<u>IE 9000</u>	Thesis Research/ Thesis in Industrial Engineering	6
All other courses to be selected by the student along with the academic advisor and graduate program committee		21
Total Hours		30
<p>A thesis and an oral comprehensive examination in defense of the thesis are required.</p> <p>Additional requirements are:</p> <ol style="list-style-type: none"> <li>1. A minimum of 12 hours coursework must be at the 8000-level or higher.</li> <li>2. No ISE graduate student may list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program</li> <li>3. No program can contain more than 15 hours of</li> </ol>		
<p>A written and oral comprehensive final exam on the coursework. At least 12 hours for the M.S. non-thesis degree must be from 8000-level courses or above. The specific courses required depend upon the student's area of concentration. IE 9000 Research/Thesis does not apply to non-thesis students.</p> <p>Additional requirements are:</p> <ol style="list-style-type: none"> <li>1. No ISE graduate student may list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program.</li> <li>2. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum.</li> <li>3. No program can contain more than 6 hours of Directed Individual Study (<u>IE 7000</u>).</li> </ol> <p>The non-thesis Master of Science requires at least 30 credit hours of coursework above the baccalaureate degree.</p> <p>Master of Science in Industrial Engineering with Industrial Systems Concentration (SYS) - Thesis</p> <p>Prerequisites (foundational courses) are:</p> <ul style="list-style-type: none"> <li>• MA 1713</li> <li>• MA 1723</li> <li>• MA 2733</li> <li>• MA 2743</li> <li>• Computer programming proficiency</li> <li>• IE 3123</li> <li>• IE 3913</li> <li>• IE 4333</li> <li>• IE 4613/6613</li> </ul>		
<u>IE 6773</u>	Systems Simulation I	3
<u>IE 9000</u>	Thesis Research/ Thesis in Industrial Engineering	6
All other courses to be selected by the student along with the academic advisor and graduate program committee		21
Total Hours		30



<p>program</p> <ol style="list-style-type: none"> <li>No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum</li> <li>No program can contain more than 6 hours of Directed Individual Study (<u>IE 7000</u>).</li> </ol> <p>The thesis-option Master of Science in Industrial Engineering requires at least 24 credit hours of coursework above the baccalaureate degree. <i>IE 9000 does not apply to M.S. students.</i></p> <p>Master of Science in Industrial Engineering with Industrial Systems Concentration (SYS) - Non-Thesis</p> <p>Prerequisites (foundational courses) are:</p> <ul style="list-style-type: none"> <li>MA 1713</li> <li>MA 1723</li> <li>MA 2733</li> <li>MA 2743</li> <li>Computer programming proficiency</li> <li>IE 3123</li> <li>IE 3913</li> <li>IE 4333</li> <li>IE 4613/6613</li> </ul> <table> <tr> <td>At least 15 hours of 8000-level courses selected by the student along with the academic advisor and grade program committee.</td> <td>15</td> </tr> <tr> <td>Other courses to be selected by the student along with the academic advisor and grade program committee.</td> <td>15</td> </tr> <tr> <td><b>Total Hours</b></td> <td><b>30</b></td> </tr> </table> <p>A written and oral comprehensive final exam on the coursework. At least 15 hours for the M.S. non-thesis degree must be from 8000-level courses or above. The specific courses required depend upon the student's area of concentration. <i>IE 8000 Research/Thesis</i> does not apply to non-thesis students.</p> <p>Additional requirements are:</p> <ol style="list-style-type: none"> <li>No ISE graduate student may list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program.</li> <li>No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum</li> <li>No program can contain more than 6 hours of Directed Individual Study (<u>IE 7000</u>).</li> </ol> <p>The non-thesis Master of Science requires at least 30 credit hours of coursework above the baccalaureate degree. <i>IE 9000 does not apply to M.S. students.</i></p> <p>Master of Science in Industrial Engineering with</p>	At least 15 hours of 8000-level courses selected by the student along with the academic advisor and grade program committee.	15	Other courses to be selected by the student along with the academic advisor and grade program committee.	15	<b>Total Hours</b>	<b>30</b>	<p>courses that are required in the bachelor's degree curriculum</p> <ol style="list-style-type: none"> <li>No program can contain more than 6 hours of Directed Individual Study (<u>IE 7000</u>).</li> </ol> <p>The thesis-option Master of Science in Industrial Engineering requires at least 24 credit hours of coursework above the baccalaureate degree.</p> <p>Master of Science in Industrial Engineering with Industrial Systems Concentration (SYS) - Non-Thesis</p> <p>Prerequisites (foundational courses) are:</p> <ul style="list-style-type: none"> <li>MA 1713</li> <li>MA 1723</li> <li>MA 2733</li> <li>MA 2743</li> <li>Computer programming proficiency</li> <li>IE 3123</li> <li>IE 3913</li> <li>IE 4333</li> <li>IE 4613/6613</li> </ul> <table> <tr> <td>At least 12 hours of 8000-level courses selected by the student along with the academic advisor and grade program committee.</td> <td>12</td> </tr> <tr> <td>Other courses to be selected by the student along with the academic advisor and grade program committee.</td> <td>18</td> </tr> <tr> <td><b>Total Hours</b></td> <td><b>30</b></td> </tr> </table> <p>A written and oral comprehensive final exam on the coursework. At least 12 hours for the M.S. non-thesis degree must be from 8000-level courses or above. The specific courses required depend upon the student's area of concentration. <i>IE 9000 Research/Thesis</i> does not apply to non-thesis students.</p> <p>Additional requirements are:</p> <ol style="list-style-type: none"> <li>No ISE graduate student may list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program.</li> <li>No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum</li> <li>No program can contain more than 6 hours of Directed Individual Study (<u>IE 7000</u>).</li> </ol> <p>The non-thesis Master of Science requires at least 30 credit hours of coursework above the baccalaureate degree.</p> <p>Master of Science in Industrial Engineering with Management Systems Engineering Concentration (MGTS) -- Thesis</p>	At least 12 hours of 8000-level courses selected by the student along with the academic advisor and grade program committee.	12	Other courses to be selected by the student along with the academic advisor and grade program committee.	18	<b>Total Hours</b>	<b>30</b>
At least 15 hours of 8000-level courses selected by the student along with the academic advisor and grade program committee.	15												
Other courses to be selected by the student along with the academic advisor and grade program committee.	15												
<b>Total Hours</b>	<b>30</b>												
At least 12 hours of 8000-level courses selected by the student along with the academic advisor and grade program committee.	12												
Other courses to be selected by the student along with the academic advisor and grade program committee.	18												
<b>Total Hours</b>	<b>30</b>												

Management Systems Engineering Concentration (MGTS) – Thesis

Prerequisites (foundational courses) are:

- B.S. in engineering from an ABET-accredited program or permission from the MSE Technical Committee
- IE 3913
- IE 4613/6613

<u>IE 6513</u>	Engineering Administration	3
<u>IE 6533</u>	Project Management	3
<u>IE 6573</u>	Process Improvement Engineering	3
<u>IE 8583</u>	Enterprise Systems Engineering	3
<u>IE 8913</u>	Engineering Economy II	3
<u>IE 9000</u>	Thesis Research/ Thesis in Industrial Engineering	6
At least two non-MSE ISE courses		6
Course to be selected by the student along with academic advisor and graduate program committee		3
Total Hours		30

A thesis and an oral comprehensive examination in defense of the thesis are required.

Additional requirements are:

1. A minimum of 12 hours at the 8000-level is required.
2. No ISE graduate student may list ST 8114 or IE 6613 on his/her graduate program
3. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum
4. No program can contain more than 6 hours of Directed Individual Study (IE 7000).

The thesis-option Master of Science in Industrial Engineering requires at least 24 credit hours of coursework above the baccalaureate degree. *IE 9000 does not apply to M.S. students.*

Master of Science in Industrial Engineering with Management Systems Engineering Concentration (MGTS) - Non-Thesis

Prerequisites (foundational courses) are:

- B.S. in engineering from an ABET-*accredited* program or permission from the MSE Technical Committee
- IE 3913
- IE 4613/6613

<u>IE 6513</u>	Engineering Administration	3
----------------	----------------------------	---

Prerequisites (foundational courses) are:

- B.S. in engineering from an ABET-accredited program or permission from the MSE Technical Committee
- IE 3913
- IE 4613/6613

<u>IE 6513</u>	Engineering Administration	3
<u>IE 6533</u>	Project Management	3
<u>IE 6573</u>	Process Improvement Engineering	3
<u>IE 8583</u>	Enterprise Systems Engineering	3
<u>IE 8913</u>	Engineering Economy II	3
<u>IE 9000</u>	Thesis Research/ Thesis in Industrial Engineering	6
At least two non-MSE ISE courses		6
Course to be selected by the student along with academic advisor and graduate program committee		3
Total Hours		30

A thesis and an oral comprehensive examination in defense of the thesis are required.

Additional requirements are:

1. A minimum of 12 hours at the 8000-level is required.
2. No ISE graduate student may list ST 8114 or IE 6613 on his/her graduate program
3. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum
4. No program can contain more than 6 hours of Directed Individual Study (IE 7000).

The thesis-option Master of Science in Industrial Engineering requires at least 24 credit hours of coursework above the baccalaureate degree.

Master of Science in Industrial Engineering with Management Systems Engineering Concentration (MGTS) - Non-Thesis

Prerequisites (foundational courses) are:

- B.S. in engineering from an ABET-**accredited** program or permission from the MSE Technical Committee
- IE 3913
- IE 4613/6613

<u>IE 6513</u>	Engineering Administration	3
<u>IE 6533</u>	Project Management	3
<u>IE 6573</u>	Process Improvement Engineering	3
<u>IE 8583</u>	Enterprise Systems Engineering	3

<u>IE 6533</u>	Project Management	3
<u>IE 6573</u>	Process Improvement Engineering	3
<u>IE 8583</u>	Enterprise Systems Engineering	3
<u>IE 8913</u>	Engineering Economy II	3
At least two non-MSE ISE courses		6
Other courses to be selected by the student along with the academic advisor and graduate program committee		9
Total Hours		30
<p>A written and oral comprehensive final exam on the coursework. At least 15 hours for the M.S. non-thesis degree must be from 8000-level courses or above. The specific courses required depend upon the student's area of concentration. IE 8000 Research/Thesis does not apply to non-thesis students.</p> <p>Additional requirements are:</p> <ol style="list-style-type: none"> <li>1. No ISE graduate student may list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program</li> <li>2. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum</li> <li>3. No program can contain more than 6 hours of Directed Individual Study (<u>IE 7000</u>).</li> </ol> <p>The non-thesis Master of Science requires at least 30 credit hours of coursework above the baccalaureate degree.</p> <p>Master of Science in Industrial Engineering with Manufacturing Systems Concentration (MFGS) – Thesis</p> <p>Prerequisites (foundational courses) are:</p> <ul style="list-style-type: none"> <li>• B.S. in engineering from an ABET-accredited program or permission from the Manufacturing Systems Technical Committee</li> <li>• Computer programming proficiency</li> <li>• IE 4333/6333</li> <li>• IE 4613/6613</li> </ul>		
<u>IE 6653</u>	Industrial Quality Control	3
<u>IE 8333</u>	Production Control Systems II	3
<u>IE 6773</u>	Systems Simulation I	3
<u>IE 9000</u>	Thesis Research/ Thesis in Industrial Engineering	6
At least two Manufacturing Systems ISE courses		6
At least two non-Manufacturing Systems ISE courses		6
Course to be selected by the student along with the academic advisor and graduate program committee		3
Total Hours		30

<u>IE 8913</u>	Engineering Economy II	3
At least two non-MSE ISE courses		6
Other courses to be selected by the student along with the academic advisor and graduate program committee		9
Total Hours		30

A written and oral comprehensive final exam on the coursework. At least **12** hours for the M.S. non-thesis degree must be from 8000-level courses or above. The specific courses required depend upon the student's area of concentration. IE **9000** Research/Thesis does not apply to non-thesis students.

Additional requirements are:

1. No ISE graduate student may list ST 8114 or IE 6613 on his/her graduate program
2. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum
3. No program can contain more than 6 hours of Directed Individual Study (IE 7000).

The non-thesis Master of Science requires at least 30 credit hours of coursework above the baccalaureate degree.

Master of Science in Industrial Engineering with Manufacturing Systems Concentration (MFGS) – Thesis

Prerequisites (foundational courses) are:

- B.S. in engineering from an ABET-accredited program or permission from the Manufacturing Systems Technical Committee
- Computer programming proficiency
- IE 4333/6333
- IE 4613/6613

<u>IE 6653</u>	Industrial Quality Control	3
<u>IE 8333</u>	Production Control Systems II	3
<u>IE 6773</u>	Systems Simulation I	3
<u>IE 9000</u>	Thesis Research/ Thesis in Industrial Engineering	6

At least two Manufacturing Systems ISE courses		6
At least two non-Manufacturing Systems ISE courses		6
Course to be selected by the student along with the academic advisor and graduate program committee		3
Total Hours		30

Course to be selected by the student along with the academic advisor and graduate program committee	3
Total Hours	30
<p>A thesis and an oral comprehensive examination in defense of the thesis are required.</p> <p>Additional requirements are:</p> <ol style="list-style-type: none"> <li>1. A minimum of 12 hours coursework must be at the 8000-level or higher.</li> <li>2. No ISE graduate student may list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program</li> <li>3. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum</li> <li>4. No program can contain more than 6 hours of Directed Individual Study (<u>IE 7000</u>).</li> </ol>	
<p>The thesis-option Master of Science in Industrial Engineering requires at least 24 credit hours of coursework above the baccalaureate degree.</p>	
<p>Master of Science in Industrial Engineering with Manufacturing Systems Concentration (MFGS) - Non-Thesis</p>	
<p>Prerequisites (foundational courses) are:</p> <ul style="list-style-type: none"> <li>• B.S. in engineering from an ABET-accredited program or permission from the Manufacturing Systems Technical Committee</li> <li>• Computer programming proficiency</li> <li>• IE 4333/6333</li> <li>• IE 4613/6613</li> </ul>	
<u>IE 6653</u> Industrial Quality Control	3
<u>IE 8333</u> Production Control Systems II	3
<u>IE 6773</u> Systems Simulation I	3
At least two Manufacturing Systems ISE courses	6
At least two non-Manufacturing Systems ISE courses	6
Other courses to be selected by the student along with the academic advisor and graduate program committee	9
Total Hours	30
<p>A written and oral comprehensive final exam on the coursework. At least 15 hours for the M.S. non-thesis degree must be from 8000-level courses or above. The specific courses required depend upon the student's area of concentration. IE 8000 Research/Thesis does not apply to non-thesis students.</p> <p>Additional requirements are:</p> <ol style="list-style-type: none"> <li>1. No ISE graduate student may</li> </ol>	
<p>A thesis and an oral comprehensive examination in defense of the thesis are required.</p> <p>Additional requirements are:</p> <ol style="list-style-type: none"> <li>5. A minimum of 12 hours coursework must be at the 8000-level or higher.</li> <li>6. No ISE graduate student may list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program</li> <li>7. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum</li> <li>8. No program can contain more than 6 hours of Directed Individual Study (<u>IE 7000</u>).</li> </ol>	
<p>The thesis-option Master of Science in Industrial Engineering requires at least 24 credit hours of coursework above the baccalaureate degree.</p>	
<p>Master of Science in Industrial Engineering with Manufacturing Systems Concentration (MFGS) - Non-Thesis</p>	
<p>Prerequisites (foundational courses) are:</p> <ul style="list-style-type: none"> <li>• B.S. in engineering from an ABET-accredited program or permission from the Manufacturing Systems Technical Committee</li> <li>• Computer programming proficiency</li> <li>• IE 4333/6333</li> <li>• IE 4613/6613</li> </ul>	
<u>IE 6653</u> Industrial Quality Control	3
<u>IE 8333</u> Production Control Systems II	3
<u>IE 6773</u> Systems Simulation I	3
At least two Manufacturing Systems ISE courses	6
At least two non-Manufacturing Systems ISE courses	6
Other courses to be selected by the student along with the academic advisor and graduate program committee	9
Total Hours	30
<p>A written and oral comprehensive final exam on the coursework. At least 12 hours for the M.S. non-thesis degree must be from 8000-level courses or above. The specific courses required depend upon the student's area of concentration. IE 9000 Research/Thesis does not apply to non-thesis students.</p> <p>Additional requirements are:</p> <ol style="list-style-type: none"> <li>4. No ISE graduate student may list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program</li> <li>5. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum</li> </ol>	

<p>list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program</p> <p>2. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum</p> <p>3. No program can contain more than 6 hours of Directed Individual Study (<u>IE 7000</u>).</p> <p>The non-thesis Master of Science requires at least 30 credit hours of coursework above the baccalaureate degree.</p> <p>Master of Science in Industrial Engineering with Operations Research Concentration (OPRS) – Thesis</p> <p>Prerequisites (foundational courses) are:</p> <ul style="list-style-type: none"><li>• MA 1713</li><li>• MA 1723</li><li>• MA 2733</li><li>• MA 2743</li><li>• Computer programming proficiency</li><li>• IE 4613/6613</li></ul> <table><tr><td><u>IE 6733</u></td><td>Linear Programming</td><td>3</td></tr><tr><td><u>IE 6773</u></td><td>Systems Simulation I</td><td>3</td></tr><tr><td><u>IE 9000</u></td><td>Thesis Research/ Thesis in Industrial Engineering</td><td>6</td></tr><tr><td>At least two OR ISE courses</td><td></td><td>6</td></tr><tr><td>At least two non-OR ISE courses</td><td></td><td>6</td></tr><tr><td>At least one course from Computer Science (CSE), Mathematics (MA), or Statistics (ST)</td><td></td><td>3</td></tr><tr><td>Course to be selected by the student along with the academic advisor and graduate program committee</td><td></td><td>3</td></tr><tr><td>Total Hours</td><td></td><td>30</td></tr></table> <p>A thesis and an oral comprehensive examination in defense of the thesis are required.</p> <p>Additional requirements are:</p> <ol style="list-style-type: none"><li>1. A minimum of 12 hours coursework must be at the 8000-level or higher.</li><li>2. No ISE graduate student may list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program</li><li>3. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum</li><li>4. No program can contain more than 6 hours of Directed Individual Study (<u>IE 7000</u>).</li></ol> <p>The thesis-option Master of Science in Industrial Engineering requires at least 24 credit hours of coursework above the baccalaureate degree.</p>	<u>IE 6733</u>	Linear Programming	3	<u>IE 6773</u>	Systems Simulation I	3	<u>IE 9000</u>	Thesis Research/ Thesis in Industrial Engineering	6	At least two OR ISE courses		6	At least two non-OR ISE courses		6	At least one course from Computer Science (CSE), Mathematics (MA), or Statistics (ST)		3	Course to be selected by the student along with the academic advisor and graduate program committee		3	Total Hours		30	<p>6. No program can contain more than 6 hours of Directed Individual Study (<u>IE 7000</u>).</p> <p>The non-thesis Master of Science requires at least 30 credit hours of coursework above the baccalaureate degree.</p> <p>Master of Science in Industrial Engineering with Operations Research Concentration (OPRS) – Thesis</p> <p>Prerequisites (foundational courses) are:</p> <ul style="list-style-type: none"><li>• MA 1713</li><li>• MA 1723</li><li>• MA 2733</li><li>• MA 2743</li><li>• Computer programming proficiency</li><li>• IE 4613/6613</li></ul> <table><tr><td><u>IE 6733</u></td><td>Linear Programming</td><td>3</td></tr><tr><td><u>IE 6773</u></td><td>Systems Simulation I</td><td>3</td></tr><tr><td><u>IE 9000</u></td><td>Thesis Research/ Thesis in Industrial Engineering</td><td>6</td></tr><tr><td>At least two OR ISE courses</td><td></td><td>6</td></tr><tr><td>At least two non-OR ISE courses</td><td></td><td>6</td></tr><tr><td>At least one course from Computer Science (CSE), Mathematics (MA), or Statistics (ST)</td><td></td><td>3</td></tr><tr><td>Course to be selected by the student along with the academic advisor and graduate program committee</td><td></td><td>3</td></tr><tr><td>Total Hours</td><td></td><td>30</td></tr></table> <p>A thesis and an oral comprehensive examination in defense of the thesis are required.</p> <p>Additional requirements are:</p> <ol style="list-style-type: none"><li>5. A minimum of 12 hours coursework must be at the 8000-level or higher.</li><li>6. No ISE graduate student may list <u>ST 8114</u> or <u>IE 6613</u> on his/her graduate program</li><li>7. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum</li><li>8. No program can contain more than 6 hours of Directed Individual Study (<u>IE 7000</u>).</li></ol> <p>The thesis-option Master of Science in Industrial Engineering requires at least 24 credit hours of coursework above the baccalaureate degree.</p> <p>Master of Science in Industrial Engineering with Operations Research Concentration (OPRS) - Non-Thesis</p> <p>Prerequisites (foundational courses) are:</p>	<u>IE 6733</u>	Linear Programming	3	<u>IE 6773</u>	Systems Simulation I	3	<u>IE 9000</u>	Thesis Research/ Thesis in Industrial Engineering	6	At least two OR ISE courses		6	At least two non-OR ISE courses		6	At least one course from Computer Science (CSE), Mathematics (MA), or Statistics (ST)		3	Course to be selected by the student along with the academic advisor and graduate program committee		3	Total Hours		30
<u>IE 6733</u>	Linear Programming	3																																															
<u>IE 6773</u>	Systems Simulation I	3																																															
<u>IE 9000</u>	Thesis Research/ Thesis in Industrial Engineering	6																																															
At least two OR ISE courses		6																																															
At least two non-OR ISE courses		6																																															
At least one course from Computer Science (CSE), Mathematics (MA), or Statistics (ST)		3																																															
Course to be selected by the student along with the academic advisor and graduate program committee		3																																															
Total Hours		30																																															
<u>IE 6733</u>	Linear Programming	3																																															
<u>IE 6773</u>	Systems Simulation I	3																																															
<u>IE 9000</u>	Thesis Research/ Thesis in Industrial Engineering	6																																															
At least two OR ISE courses		6																																															
At least two non-OR ISE courses		6																																															
At least one course from Computer Science (CSE), Mathematics (MA), or Statistics (ST)		3																																															
Course to be selected by the student along with the academic advisor and graduate program committee		3																																															
Total Hours		30																																															

Master of Science in Industrial Engineering with Operations Research Concentration (OPRS) - Non-Thesis

Prerequisites (foundational courses) are:

- MA 1713
- MA 1723
- MA 2733
- MA 2743
- Computer programming proficiency
- IE 4613/6613

<u>IE 6733</u>	Linear Programming	3
<u>IE 6773</u>	Systems Simulation I	3
At least two Operations Research ISE courses		6
At least two non-Operations Research ISE courses		6
At least one course com Computer Science (CSE), Mathematics (MA), or Statistics (ST)		3
Courses to be selected by the student along with the academic advisor and graduate program committee		9
Total Hours		30

A written and oral comprehensive final exam on the coursework. At least 15 hours for the M.S. non-thesis degree must be from 8000-level courses or above. The specific courses required depend upon the student's area of concentration. IE 8000 Research/Thesis does not apply to non-thesis students.

Additional requirements are:

1. No ISE graduate student may list ST 8114 or IE 6613 on his/her graduate program
2. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum
3. No program can contain more than 6 hours of Directed Individual Study (IE 7000).

The non-thesis Master of Science requires at least 30 credit hours of coursework above the baccalaureate degree. *IE 9000 does not apply to M.S. students.*

Master of Science in Industrial Engineering with Data Analytics Concentration (DAAS) – Thesis

Prerequisites (foundational courses) are:

- MA 1713

- MA 1713
- MA 1723
- MA 2733
- MA 2743
- Computer programming proficiency
- IE 4613/6613

<u>IE 6733</u>	Linear Programming	3
<u>IE 6773</u>	Systems Simulation I	3
At least two Operations Research ISE courses		6
At least two non-Operations Research ISE courses		6
At least one course com Computer Science (CSE), Mathematics (MA), or Statistics (ST)		3
Courses to be selected by the student along with the academic advisor and graduate program committee		9
Total Hours		30

A written and oral comprehensive final exam on the coursework. At least 12 hours for the M.S. non-thesis degree must be from 8000-level courses or above. The specific courses required depend upon the student's area of concentration. IE 9000 Research/Thesis does not apply to non-thesis students.

Additional requirements are:

4. No ISE graduate student may list ST 8114 or IE 6613 on his/her graduate program
5. No program can contain more than 15 hours of courses that are required in the bachelor's degree curriculum
6. No program can contain more than 6 hours of Directed Individual Study (IE 7000).

The non-thesis Master of Science requires at least 30 credit hours of coursework above the baccalaureate degree.

Master of Science in Industrial Engineering with Data Analytics Concentration (DAAS) – Thesis

Prerequisites (foundational courses) are:

- MA 1713
- MA 1723
- MA 2733
- MA 2743
- IE 4613 Engineering Statistics 1
- MA 3113 Introduction to Linear Algebra

<ul style="list-style-type: none"> <li>- MA 1723</li> <li>- MA 2733</li> <li>- MA 2743</li> <li>- IE 4613 Engineering Statistics 1</li> <li>- MA 3113 Introduction to Linear Algebra</li> <li>- Computer Programming Proficiency</li> </ul>			<ul style="list-style-type: none"> <li>- Computer Programming Proficiency</li> </ul>		
IE 6623	Engineering Statistics 2	3	IE 6623	Engineering Statistics 2	3
IE 6683	Machine Learning with Industrial Engineering Applications	3	IE 6683	Machine Learning with Industrial Engineering Applications	3
IE 8623	Adv Data Analytics	3	IE 8623	Adv Data Analytics	3
At least three ISE elective courses in Data Analytics. See academic advisor for list of approved electives.		9	At least three ISE elective courses in Data Analytics. See academic advisor for list of approved electives.		9
At least one graduate class from CSE, ECE, or Math/Stat		3	At least one graduate class from CSE, ECE, or Math/Stat		3
Courses to be selected by the student along with the academic advisor and graduate program committee		3	Courses to be selected by the student along with the academic advisor and graduate program committee		3
IE 9000	Thesis in ISE	6	IE 9000	Thesis in ISE	6
Total Hours		30	Total Hours		30
The thesis-option Master of Science in Industrial Engineering requires at least 24 credit hours of coursework above the baccalaureate degree.			The thesis-option Master of Science in Industrial Engineering requires at least 24 credit hours of coursework above the baccalaureate degree.		
Master of Science in Industrial Engineering with Data Analytics Concentration (DAAS) – Non-Thesis			Master of Science in Industrial Engineering with Data Analytics Concentration (DAAS) – Non-Thesis		
Prerequisites (foundational courses) are:			Prerequisites (foundational courses) are:		
<ul style="list-style-type: none"> <li>- MA 1713</li> <li>- MA 1723</li> <li>- MA 2733</li> <li>- MA 2743</li> <li>- IE 4613 Engineering Statistics 1</li> <li>- MA 3113 Introduction to Linear Algebra</li> <li>- Computer Programming Proficiency</li> </ul>			<ul style="list-style-type: none"> <li>- MA 1713</li> <li>- MA 1723</li> <li>- MA 2733</li> <li>- MA 2743</li> <li>- IE 4613 Engineering Statistics 1</li> <li>- MA 3113 Introduction to Linear Algebra</li> <li>- Computer Programming Proficiency</li> </ul>		
IE 6623	Engineering Statistics 2	3	IE 6623	Engineering Statistics 2	3
IE 6683	Machine Learning with Industrial Engineering Applications	3	IE 6683	Machine Learning with Industrial Engineering Applications	3
IE 8623	Adv Data Analytics	3	IE 8623	Adv Data Analytics	3
At least three ISE elective courses in Data Analytics. See academic advisor for list of approved electives.		9	At least three ISE elective courses in Data Analytics. See academic advisor for list of approved electives.		9
At least one graduate class from CSE, ECE, or Math/Stat		3	At least one graduate class from CSE, ECE, or Math/Stat		3
Courses to be selected by the student along with the academic advisor and graduate program		9	Courses to be selected by the student along with the academic advisor and graduate program		9

At least one graduate class from CSE, ECE, or Math/Stat		3	committee	
Courses to be selected by the student along with the academic advisor and graduate program committee		9	Total Hours	30
Total Hours		30	A written and oral comprehensive final exam on the coursework. At least <b>12</b> hours for the M.S. non-thesis degree must be from 8000-level courses or above. The specific courses required depend upon the student's area of concentration.	
A written and oral comprehensive final exam on the coursework. At least 15 hours for the M.S. non-thesis degree must be from 8000-level courses or above. The specific courses required depend upon the student's area of concentration. <i>IE 9000 does not apply to M.S. students.</i>				
CURRENT CURRICULUM OUTLINE		Required Hours	PROPOSED CURRICULUM OUTLINE	Required Hours
See above section – Concentration Description and Curriculum Outline/hours are now combined in the Graduate Catalog; therefore, outline is not repeated here.			With the proposed degree name change, all concentration requirements and curricula will remain unchanged.	

### 3. Justification and Student Learning Outcome

The proposed changes will keep our program in line with our peer schools' programs and students' choices of coursework. The proposed changes have already been initiated and approved by the graduate school. ISE complied with those initiatives in this proposed revision.

### 4. Support

The change was approved by Industrial and Systems Engineering as indicated in the attached letter of support.

### 5. Proposed 3-Letter Abbreviation

The abbreviation for the ISE will not change.

### 6. Effective Date

August 16, 2024





April 16, 2024

University Committee on Courses and Curricula  
Mailstop: 9702  
Mississippi State, MS 39762

Dear UCCC,

The Industrial and Systems Engineering (ISE) department discussed the proposal for the following changes to the M.S. degree program.

1. For the Human Factors and Ergonomics (HFE) “non-thesis” concentration, we propose to change the degree requirements of “At least 15 hours for the M.S. non-thesis degree must be from 8000-level courses or above” to “At least **12** hours for the M.S. non-thesis degree must be from 8000-level courses or above.”
2. For the Industrial Systems (SYS) “non-thesis” concentration, we propose to change the degree requirements of “At least 15 hours for the M.S. non-thesis degree must be from 8000-level courses or above” to “At least **12** hours for the M.S. non-thesis degree must be from 8000-level courses or above.”
3. For the Management Systems Engineering (MGTS) “non-thesis” concentration, we propose to change the degree requirements of “At least 15 hours for the M.S. non-thesis degree must be from 8000-level courses or above” to “At least **12** hours for the M.S. non-thesis degree must be from 8000-level courses or above.”
4. For the Manufacturing Systems (MFGS) “non-thesis” concentration, we propose to change the degree requirements of “At least 15 hours for the M.S. non-thesis degree must be from 8000-level courses or above” to “At least **12** hours for the M.S. non-thesis degree must be from 8000-level courses or above.”
5. For the Operations Research (OPRS) “non-thesis” concentration, we propose to change the degree requirements of “At least 15 hours for the M.S. non-thesis degree must be from 8000-level courses or above” to “At least **12** hours for the M.S. non-thesis degree must be from 8000-level courses or above.”
6. For the Data Analytics (DAAS) “non-thesis” concentration, we propose to change the degree requirements of “At least 15 hours for the M.S. non-thesis degree must be from 8000-level courses or above” to “At least **12** hours for the M.S. non-thesis degree must be from 8000-level courses or above.”



MISSISSIPPI STATE UNIVERSITY™  
JAMES WORTH  
BAGLEY  
COLLEGE OF ENGINEERING

**DEPARTMENT OF INDUSTRIAL  
& SYSTEMS ENGINEERING**

Mohammad Marufuzzaman, Ph.D.  
maruf@ise.msstate.edu

The proposed changes will keep our program in line with our peer schools' programs and students' choices of coursework. The proposed changes have already been initiated and approved by the graduate school. ISE complied with those initiatives in this proposed revision. After some discussion, we put this proposal to the ISE Graduate Committee for a vote. The committee members are unanimously in favor of making these changes.

Sincerely,

**Mohammad  
Marufuzzaman**

Digitally signed by  
Mohammad Marufuzzaman  
Date: 2024.04.16 12:41:14  
-05'00'

Mohammad Marufuzzaman, Ph.D.  
Associate Professor and Graduate Coordinator  
Industrial and Systems Engineering



MISSISSIPPI STATE UNIVERSITY™  
JAMES NORTH  
BAGLEY  
COLLEGE OF ENGINEERING

DEPARTMENT OF INDUSTRIAL  
& SYSTEMS ENGINEERING

Mohammad Marufuzzaman, Ph.D.  
maruf@ise.msstate.edu

**Approved:**

Adam Piper, Ph.D.

Haifeng Wang, Ph.D.

Nazanin Morshedlou, Ph.D.

Seunghan Lee, Ph.D.

Mohammad Marufuzzaman, Ph.D.

**Signature and Date:**

**Adam Piper** Digitally signed by Adam Piper  
Date: 2024.04.16 13:40:23 -05'00'

**Haifeng Wang** Digitally signed by Haifeng  
Wang  
Date: 2024.04.16 13:15:34  
-05'00'

**Nazanin Tajik** Digitally signed by Nazanin Tajik  
Date: 2024.04.16 13:45:01 -05'00'

**Seunghan Lee** Digitally signed by Seunghan Lee  
Date: 2024.04.16 13:04:06 -05'00'

**Mohammad  
Marufuzzaman** Digitally signed by Mohammad  
Marufuzzaman  
Date: 2024.04.16 12:41:32 -05'00'

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 Forest Resources Department: Forestry  
Contact Person: Heidi Renninger Mail Stop: 9681 E-mail: hr427@msstate.edu  
Nature of Change: Modification Date Initiated: 3/26/24

Current Degree Program Name: Master of Science  
Forestry - Thesis and Non-thesis programs  
Current Major: \_\_\_\_\_  
Current Concentration(s): Not applicable  
Current Campus(es): Starkville/Distance

New Degree Program Name: No change Effective Date: \_\_\_\_\_  
Semester Year  
Fall 2024  
Proposed Major: No change  
Proposed Concentration(s): Not applicable Proposed Campus(es): Starkville/Distance

**Summary of Proposed Changes:**

Forestry thesis: decreased Forestry coursework (12 to 9 hours), removed the requirement for 12 hours of 8000-level courses, added FO 8112 Graduate Seminar

Forestry non-thesis: removed requirement for graded graduate-level Forestry courses and 8000-level coursework including FO 8293 Professional paper, added FO 8803 Forestry Overview and four elective courses in forest ecology/silviculture, forest economics, forest policy, forest remote sensing/statistics, removed the requirement for pass a comprehensive oral examination, professional paper, and defense of professional paper and added completion of a written comprehensive exam on core forestry coursework taken.

Approved:

Date:

Donald L. Grabner  
Department Head

03/26/2024

Dana Pomykal  
Franz  
Digitally signed by Dana Pomykal Franz  
Date: 2024.04.18 11:25:12 -05'00'  
Director of Academic Quality

Dr. Robert K. Grala  
Chair, College or School Curriculum Committee  
Digitally signed by Dr. Robert K. Grala  
Date: 2024.04.15 09:31:37 -05'00'

04/15/2024

Steve Bullard on  
Behalf of Wes Burger  
Dean of College or School  
Digitally signed by Steve Bullard on Behalf of Wes Burger  
Date: 2024.04.15 12:13:53 -05'00'

Andy Peltzman  
Chair, University Committee on Courses and Curricula

5/9/24

Rebecca Blichman-Davis  
Chair, Graduate Council (if applicable)  
5/13/2024

Chair, Deans Council

## GRADUATE DEGREE MODIFICATION OUTLINE FORM

Use the chart below to make modifications to an existing Graduate Degree. All deleted courses and information should be shown in *italics* and all new courses and information in **bold**. Please include the course prefix, number, and title in both columns. Expand rows as needed.

CURRENT Degree Description		PROPOSED Degree Description	
Degree: Master of Science Major: Forestry thesis; Forestry non-thesis Concentrations: Not applicable		Degree: Master of Science Major: Forestry thesis; Forestry non-thesis Concentrations: Not applicable	
Old degree description:  Graduate study is offered in the Department of Forestry leading to the degrees of:		New degree description:  Graduate study is offered in the Department of Forestry leading to the degrees of:	
<ul style="list-style-type: none"> <li>Master of Science (M.S.) in Forestry (Main Campus and Distance Campus) <i>and</i></li> <li>Doctor of Philosophy (Ph.D.) in Forest Resources with a concentration in Forestry</li> </ul>		<ul style="list-style-type: none"> <li>Master of Science (M.S.) in Forestry (Main Campus and Distance Campus), <b>thesis option</b></li> <li><b>Master of Science (M.S.) in Forestry (Main Campus and Distance Campus, non-thesis option</b></li> <li>Doctor of Philosophy (Ph.D.) in Forest Resources with a concentration in Forestry</li> </ul>	
Specialized areas of study include <i>the following</i> :		Specialized areas of study include <b>forest biometrics, forest resource economics and business, forest ecology and silviculture, forest ecophysiology and genetics, forest harvesting and operations, forest health and disturbance ecology, forest hydrology and soils, forest recreation and urban forestry, forest resource management, natural resource conservation and restoration, natural resource policy and law, remote sensing and geographic information systems.</b>	
<ul style="list-style-type: none"> <li><i>Ecohydrology</i></li> <li><i>Forest biometrics</i></li> <li><i>Forest business and finance</i></li> <li><i>Forest ecology</i></li> <li><i>Forest ecophysiology</i></li> <li><i>Forest genetics</i></li> <li><i>Forest harvesting and operations</i></li> <li><i>Forest hydrology and soils</i></li> <li><i>Forest management and economics</i></li> <li><i>Forest recreation</i></li> <li><i>Forest restoration</i></li> <li><i>Silviculture</i></li> <li><i>Spatial technologies in natural resource management</i></li> <li><i>Urban and community forestry</i></li> <li><i>Wildlife and other natural resource economics</i></li> </ul>			
Graduate teaching and research assistantships are available to qualified students.		Graduate teaching and research assistantships are available to qualified students.	
Old concentration description:		New concentration description:	
Not applicable		Not applicable	
<b>CURRENT CURRICULUM OUTLINE</b>	Required Hours	<b>PROPOSED CURRICULUM OUTLINE</b>	Required Hours
College Required Courses		College Required Courses	
Major Required Courses		Major Required Courses	

<p>Master of Science in Forestry– Thesis Option:</p> <p><i>Graded graduate-level Forestry courses</i> 12  <i>Graded 8000-level coursework</i> 12  FO 8000 6</p> <p>In addition to passing all courses on the approved program of study with a GPA of 3.00 or higher, requirements include passing a comprehensive oral examination on coursework taken, completion of a thesis, passing a final comprehensive defense of the thesis, and securing final approval of the thesis.</p> <p>If a minor is chosen in another field, at least 9 hours in the minor area must be taken, and a committee member from the minor area is required (refer to individual departmental requirements for minors). In conjunction with the student, the student’s graduate committee will determine what courses are best suited for the program of study.</p>		<p>Master of Science in Forestry– Thesis Option:</p> <p>Graduate-level Forestry coursework<sup>1</sup> 9  <b>Graduate-level coursework<sup>1</sup></b> 13  <b>FO 8112 Graduate Seminar</b> 2  <b>FO 9000 Research in Forestry</b> 6</p> <p>In addition to passing all courses on the approved program of study with a GPA of 3.00 or higher, requirements include passing a comprehensive oral examination on coursework taken, completion of a thesis, passing a final comprehensive defense of the thesis, and securing final approval of the thesis.</p> <p>If a minor is chosen in another field, at least 9 hours in the minor area must be taken, and a committee member from the minor area is required (refer to individual departmental requirements for minors). In conjunction with the student, the student’s graduate committee will determine what courses are best suited for the program of study.</p> <p><sup>1</sup>At least 7 hours of coursework must be at the 8000 level</p>	
Total Hours	30	Total Hours	30
<p>Master of Science in Forestry – Non-thesis Option:</p> <p><i>Graded graduate-level Forestry courses</i> 12  <i>Graded 8000-level coursework including</i> 18  FO 8293 Professional Paper</p> <p>In addition to passing all courses on the approved program of study with a GPA of 3.00 or higher, requirements include passing a comprehensive oral examination on coursework taken, completion of a professional paper, passing a final comprehensive defense of the professional paper, and securing final approval of the professional paper.</p> <p>If a minor is chosen in another field, at least 9 hours in the minor area must be taken, and a committee member from the minor area is</p>		<p>Master of Science in Forestry – Non-thesis Option:</p> <p><b>FO 8803: Forestry Overview</b> 3  <b>Forest ecology/Silviculture elective<sup>1,2</sup></b> 3  <b>Forest economics elective<sup>1,2</sup></b> 3  <b>Forest policy elective<sup>1,2</sup></b> 3  <b>Forest remote sensing/Statistics elective<sup>1,2</sup></b> 3  <b>Graduate-level coursework approved by advisor<sup>2</sup></b> 15</p> <p>In addition to passing all courses on the approved program of study with a GPA of 3.00 or higher, requirements include passing a comprehensive written examination on core forestry elective coursework taken.</p> <p>If a minor is chosen in another field, at least 9 hours in the minor area must be taken, and a committee member from the minor area is</p>	

required (refer to individual departmental requirements for minors). In conjunction with the student, the student's graduate committee will determine what courses are best suited for the program of study.		required (refer to individual departmental requirements for minors). In conjunction with the student, the student's graduate committee will determine what courses are best suited for the program of study.  <sup>1</sup> See approved list of electives  <sup>2</sup> At least 9 hours of coursework must be at the 8000 level	
Total Hours	30		30





**MISSISSIPPI STATE**  
UNIVERSITY.

DEPARTMENT OF FORESTRY  
P. O. Box 9681  
Mississippi State, MS 39762  
P. 662.325.2949  
cfr.msstate.edu

MEMORANDUM

TO: Dr. Andy Perkins, Chair, University Committee on Courses and Curricula  
FROM: Dr. Heidi Renninger, Chair, Graduate Committee, Department of Forestry  
DATE: March 25, 2024  
SUBJECT: Graduate Program Modifications

The Graduate Committee of the Department of Forestry has approved the proposed modifications to the Master of Science thesis and non-thesis degree programs. These changes have also been communicated to the rest of the forestry faculty who also approve.

Dept. of Forestry Graduate Committee

APPROVE

DISAPPROVE

Dr. Esteban Galeano

Esteban Galeano  
Digitally signed by Esteban Galeano  
Date: 2024.03.25 11:43:08 -05'00'

Dr. Stephen C. Grado

*Stephen C. Grado*

Dr. Robert K. Grala

Dr. Robert K. Grala  
Digitally signed by Dr. Robert K. Grala  
Date: 2024.03.25 15:05:39 -05'00'

Dr. Austin Himes

Austin Himes  
Digitally signed by Austin Himes  
Date: 2024.03.26 09:12:55 -05'00'

Dr. Krishna Poudel

Krishna P. Poudel  
Digitally signed by Krishna P. Poudel  
Date: 2024.03.26 11:11:00 -05'00'

Dr. Heidi J. Renninger

Heidi Renninger  
Digitally signed by Heidi Renninger  
Date: 2024.03.25 11:34:09 -05'00'

Sincerely,

Dr. Heidi J. Renninger  
Department of Forestry  
Mississippi State, MS 39762  
[Heidi.Renninger@msstate.edu](mailto:Heidi.Renninger@msstate.edu)  
662-325-0792

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: **Veterinary Medicine** Department: **Pathobiology and Population Medicine**  
Contact Person: **Dr. Justin Stilwell** Mail Stop: **9825** E-mail: **justin.stilwell@msstate.edu**  
Nature of Change: **Certificate** Date Initiated: **01/15/24** Effective Date: **Fall 2024**


New Degree Program Name: **Professional Certificate for Aquatic Animal Health**

Major: **Veterinary Medicine** Concentration:

Summary of Proposed Changes:  
The College of Veterinary Medicine requests that the new Professional Certificate for Aquatic Animal Health be offered.

Approved:

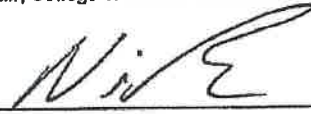
Date:

  
Department Head

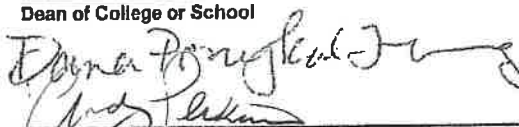
1/19/2024

  
Chair, College or School Curriculum Committee

1/30/2024

  
Dean of College or School

1/30/24

  
Chair, University Committee on Courses and Curricula

- Accl. Date 2/7/24

May 9, 2024

  
N/A  
Chair, Graduate Council (if applicable)

5/13/2024

Chair, Deans Council

## NEW DEGREE OUTLINE FORM

Use the chart below to indicate your new degree outline. If any General Education (Core) course is acceptable in the category, please indicate by saying "any Gen Ed course". There is no need to type in the whole list. Expand rows as needed.

<b>PROPOSED New Degree</b>	
Degree: Professional Certificate in Aquatic Animal Health Major: Veterinary Medicine Concentration:	
<b>New Degree Description</b>	
<p>The professional certificate in aquatic animal health is a 15-credit hour program designed to provide introductory training to professional DVM students and graduate veterinarians in diagnostic and clinical medicine of aquatic animal species. To complete the certificate, students must complete 9 credits of required coursework providing introductory and foundational knowledge on various aquatic animals including diagnostic and clinical externship training at a facility approved by the Aquatic Animal Health Professional Certificate committee. The remaining 6 credits may be earned by completing additional coursework, externships, and clinical rotations selected by the student and approved by the Aquatic Animal Health Professional Certificate committee. Aquatic animal health represents a multidisciplinary, specialized sector within the field of veterinary medicine involving studying the physiology, epidemiology, and medicine of aquatic mammals, birds, reptiles, amphibians, fish, and invertebrates. Aquatic animals have broad environmental, economic, and sociologic importance with many stakeholders including pet/hobbyist fish keepers, zoos and aquariums, aquaculture and fisheries, conservationists, human health researchers, tribal and government agencies, and many others. In particular, Mississippi features the heart of the US catfish aquaculture industry as well as important habitats for populations of bottlenose dolphins and juvenile Kemp's Ridley sea turtles in the Mississippi Sound. Veterinarians play important roles in preventing, diagnosing, and treating medical issues and disease outbreaks in aquatic animals. Despite this importance, there are limited training opportunities for veterinary students to gain introductory exposure and experience to aquatic animal health in veterinary curricula in the United States. Mississippi State College of Veterinary Medicine hosts the largest number faculty dedicated to aquatic animal health among US veterinary schools and boasts research collaborations across the globe in aquatic animal health, providing many opportunities for veterinary student engagement and training. The goals of the certificate program are to 1) provide graduating DVM students and graduate veterinarians with a comprehensive, introductory exposure and knowledgebase into the field of aquatic animal health; 2) increase the number of veterinarians trained to work with aquatic animals. A minimum 3.0 GPA must be maintained in the DVM curriculum for continued eligibility and is required in the certificate program for completion. Students must possess a Bachelor's degree to participate the program.</p>	
<b>Proposed Curriculum Outline</b>	<b>Required Hours</b>
<b>Required Coursework:</b> CVM 5424 Foundations in Fish Medicine Fundamental concepts of preventing, diagnosing, and treating economically important diseases in wild and cultured finfish through didactic and laboratory instruction.  CVM 5131 Current Topics in Aquatic Animal Health Seminar where students and faculty critically evaluate recent literature in aquatic animal health.  CVM 5510, 5520, 5530, 5540, 5550 Veterinary Medicine/Animal Industry Externship 1-5 (Minimum 2 credits required for certificate) Supervised clinical rotation at approved facilities throughout the US or internationally providing veterinary care to aquatic animals.  CVM 5892 Marine Life Medicine	9

An introduction to health management of marine life species, with topics including anatomy/physiology, common diseases and treatments, stranding response, and rehabilitation medicine.	
<b>Elective Coursework:</b> CVM 5000 Directed Individual Study in CVM Must involve a topic on aquatic animal health.  CVM 5294 Enhanced Clinical Practicum Supervised clinical rotation at approved practices throughout the US where veterinary students will participate in all aspects of veterinary practice to enhance their understanding of previously learned medical concepts and skills. Must have a significant case load (>15%) of aquatic animals.  CVM 5301 Clinicopathological Conference Advanced communication skills. Professional writing and public speaking to the scientific audience. Must involve a topic on aquatic animal health.  CVM 5510, 5520, 5530, 5540, 5550 Veterinary Medicine/Animal Industry Externship 1-5 (Maximum 6 credits total for certificate) Supervised clinical rotation at approved facilities throughout the US or internationally providing veterinary care to aquatic animals.  CVM 5560, 5570, 5580 Advanced Clinical Rotation 1-3 Supervised rotation through one of the defined units of the Animal Health Center or Diagnostic Lab System. Students assume primary responsibility for patient diagnosis and care. Must involve predominantly aquatic animals as the caseload.  CVM 5840 Veterinary Student Research Initiative Veterinary Student Research Initiative (VSRI) course allows veterinary students the opportunity to earn credit for participation in research projects. The research project must involve aquatic animal health.  CVM 5854 Aquarium Health Management Concepts and techniques for the maintenance of common aquarium species. This course will provide students opportunities to develop selected skills relating to aquarium medicine.  Additional courses related to aquatic animal health may be submitted by students for consideration and approval by the Aquatic Animal Health Professional Certificate committee.	6
<b>Total Hours</b>	<b>15</b>

Graduating veterinary students completing the certificate program will be able to 1) competently examine, diagnose, and treat aquatic animals in various diagnostic and clinical settings; 2) assess and discuss clinical, diagnostic, and experimental research in aquatic animal health; 3) communicate with colleagues, clients, and stakeholders regarding health issues impacting free ranging and captive aquatic animals.

SUPPORT: Letters of support from Program Faculty and Department Heads for Pathobiology and Population Medicine, Clinical Sciences, and Comparative Biomedical Sciences

EFFECTIVE DATE: Fall 2024

CIP NUMBER: 51.2599

## INTENT TO OFFER, MODIFY, OR DELETE A CERTIFICATE PROGRAM

Institutional Request Form – Appendix 16

(Submit in PDF format with signatures.)

Institution: Mississippi State University

Date of anticipated implementation: August 2024

Notification of intent to:

☒ Offer a certificate  
☐ Modify an existing certificate  
☐ Delete a certificate

Certificate title as it will appear on Academic Program Inventory: Aquatic Animal Health

Six-digit CIP code (and four-digit IHL sequence code if this is a modification or deletion): 51.2599

Total credit hours: 15

Unit head: Dr. Justin Stilwell

Phone: 662-325-1470

Email: justin.stilwell@msstate.edu

### OFFERING or MODIFYING a certificate - Complete this section if the intent is to offer or modify a certificate.

Vocational certificate: ☒ Yes ☐ No

Credit-bearing program: ☒ Yes ☐ No

Title IV financial aid eligible: ☐ Yes ☒ No

### Which of the following best describes this certificate program?

- ☐ **Pre-Baccalaureate (Less than 1 Year)** - Undergraduate program with duration of less than one academic year; designed for completion in less than 30 credit hours
- ☐ **Pre-Baccalaureate (At Least 1 Year)** - Undergraduate program with duration of at least 1 year; designed for completion in at least 30 hours; does not meet requirements for associate or bachelor's degrees
- ☒ **Post-Baccalaureate** - Program designed beyond the baccalaureate degree but does not meet the requirements for a master's degree
- ☐ **Post-Master's** - Program designed beyond the master's degree but does not meet the requirements for a doctoral degree
- ☐ **Other** - Other certificate program not meeting one of the four criteria above

### Program summary:

The professional certificate in aquatic animal health is a 15-credit hour program designed to train professional DVM students and graduate veterinarians in diagnostic and clinical medicine of aquatic animal species. To complete the certificate, students must complete 9 credits of required coursework providing introductory and foundational knowledge on various aquatic animals including diagnostic and clinical externship training at a facility approved by the Aquatic Animal Health Professional Certificate committee. The remaining 6 credits may be earned by completing additional coursework, externships, clinical rotations selected by the student and approved by the Aquatic Animal Health Professional Certificate committee. Aquatic animal health represents a multidisciplinary, specialized sector within the field of veterinary medicine involving studying the physiology, epidemiology, and medicine of aquatic mammals, birds, reptiles, amphibians, fish, and invertebrates. Aquatic animals have broad environmental, economic, and sociologic importance with many stakeholders including pet/hobbyist fish keepers, zoos and aquariums, aquaculture and fisheries, conservationists, human health researchers, tribal and government agencies, and many others. In particular, Mississippi features the heart of the US catfish aquaculture industry as well as important habitats for and populations of bottlenose dolphins and juvenile Kemp's Ridley sea turtles in the Mississippi Sound. Veterinarians play important roles in preventing, diagnosing, and treating medical issues and disease

## **INTENT TO OFFER, MODIFY, OR DELETE A CERTIFICATE PROGRAM**

Institutional Request Form – Appendix 16

(Submit in PDF format with signatures.)

outbreaks in aquatic animals. Despite this importance, there are limited training opportunities for veterinary students to gain introductory exposure and experience to aquatic animal health in veterinary curricula in the United States. Mississippi State University College of Veterinary Medicine hosts the largest number faculty dedicated to aquatic animal health among US veterinary schools and boasts research collaborations across the globe in aquatic animal health, providing many opportunities for veterinary student engagement and training. The goals of the certificate program are to 1) provide graduating DVM students and graduate veterinarians with a comprehensive, introductory exposure and knowledgebase into the field of aquatic animal health; 2) increase the number of veterinarians trained to work with aquatic animals. A minimum 3.0 GPA must be maintained in the DVM curriculum for continued eligibility. Successful completion of the certificate program will require a minimum 3.0 GPA for clinical, didactic, and/or research credit hours applied toward the program.

\_\_\_\_\_  
Chief Academic Officer Signature – Date

\_\_\_\_\_  
Institutional Executive Officer Signature – Date