



MISSISSIPPI STATE UNIVERSITYTM

UNIVERSITY COMMITTEE ON COURSES AND CURRICULA

A MEMORANDUM

DATE: August 28, 2018
TO: UCCC Members
FROM: Dr. Dana Pomykal Franz, Chair
SUBJECT: September 7, 2018 Meeting

The minutes from the meetings on April 26, 2018 and June 18, 2018 are attached. Also attached are the agenda and proposals for the meeting on **Friday, September 7, 2018 beginning at 1:30 p.m.** The meeting will be held in the **Trotter Room (Room 2200) of the Center for Advanced Vehicular Systems in the Research Park.** Please contact the UCCC office if you are unable to attend.

Thank you.

Enclosures: April 26, 2018 Meeting Minutes
June 18, 2018 Meeting Minutes
Course/Curriculum Proposals

AGENDA
UNIVERSITY COMMITTEE ON COURSES AND CURRICULA
September 7, 2018

- 1. Welcome**
- 2. Approval of minutes**
- 3. Course proposals by college/school:**

ACADEMIC AFFAIRS

Addition	<u>PAS 5012</u>	The Art of Medicine for the Physician Assistant
Addition	<u>PAS 5013</u>	Introduction to the Physician Assistant Profession
Addition	<u>PAS 5016</u>	Human Anatomy and Physiology for the Physician Assistant
Addition	<u>PAS 5022</u>	Clinical Genetics for the Physician Assistant
Addition	<u>PAS 5023</u>	Clinical Diagnostic Methods for the Physician Assistant
Addition	<u>PAS 5026</u>	Patient Assessment for the Physician Assistant
Addition	<u>PAS 5102</u>	Clinical Skills for the Physician Assistant
Addition	<u>PAS 5103</u>	Clinical Decision Making for the Physician Assistant
Addition	<u>PAS 5104</u>	Pathophysiology for the Physician Assistant
Addition	<u>PAS 5107</u>	Clinical Medicine I for the Physician Assistant
Addition	<u>PAS 5112</u>	Research Methods I for the Physician Assistant
Addition	<u>PAS 5113</u>	Health Promotion and Disease Prevention for the Physician Assistant
Addition	<u>PAS 5202</u>	Research Methods II for the Physician Assistant
Addition	<u>PAS 5203</u>	Clinical Practice Issues for the Physician Assistant
Addition	<u>PAS 5204</u>	Principles of Pharmacology for the Physician Assistant
Addition	<u>PAS 5208</u>	Clinical Medicine II for the Physician Assistant
Addition	<u>PAS 5213</u>	Behavioral Medicine for the Physician Assistant
Addition	<u>PAS 5223</u>	Clinical Specialties for the Physician Assistant
Addition	<u>PAS 5301</u>	Seminar I for the Physician Assistant
Addition	<u>PAS 5302</u>	Clinical Transitions for the Physician Assistant
Addition	<u>PAS 5303</u>	Pediatric Rotation for the Physician Assistant
Addition	<u>PAS 5305</u>	Internal Medicine Rotation for the Physician Assistant
Addition	<u>PAS 5308</u>	Family Medicine Rotation for the Physician Assistant
Addition	<u>PAS 5312</u>	Summative Experience for the Physician Assistant
Addition	<u>PAS 5313</u>	Women's Health Rotation for the Physician Assistant
Addition	<u>PAS 5321</u>	Seminar II for the Physician Assistant
Addition	<u>PAS 5322</u>	Capstone Project for the Physician Assistant
Addition	<u>PAS 5323</u>	General Surgery Rotation for the Physician Assistant
Addition	<u>PAS 5325</u>	Preceptorship Rotation for the Physician Assistant
Addition	<u>PAS 5331</u>	Seminar III for the Physician Assistant
Addition	<u>PAS 5343</u>	Behavioral Medicine Rotation for the Physician Assistant
Addition	<u>PAS 5353</u>	Emergency Medicine for the Physician Assistant

AGRICULTURE AND LIFE SCIENCES

Addition	<u>ADS 2221</u>	Companion Animal Management Laboratory
Modification	<u>ADS 3214</u>	Livestock Growth and Development
Modification	<u>ADS 4124</u>	Animal Breeding
Addition +Online/Distance	<u>ADS 4553</u> /6553	Current Literature in Animal and Dairy Sciences
Modification +Online/Distance	<u>ADS 8111</u>	Animal and Dairy Sciences Seminar
+Online/Distance	<u>ADS 8333</u>	Nutritional Biochemistry of Livestock Species

ARTS AND SCIENCES

+Online/Distance	<u>PSY 1013</u>	General Psychology
+Online/Distance	<u>PSY 1021</u>	Careers in Psychology
+Online/Distance	<u>PSY 3104</u>	Introductory Psychological Statistics
+Online/Distance	<u>PSY 3314</u>	Experimental Psychology
+Online/Distance	<u>PSY 3623</u>	Social Psychology
+Online/Distance	<u>PSY 4403</u> / <u>6403</u>	Biological Psychology
Modification	<u>SO 8223</u>	Quantitative Analysis

EDUCATION

Modification	<u>EPY 4113</u> /6113	Principles of Behavior Analysis
+Online/Distance	<u>KI 2213</u>	Emergency Health Care

4. Degree proposals by college/school**ACADEMIC AFFAIRS**

Addition	MPAS	Physician Assistant Studies
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AGRICULTURE AND LIFE SCIENCES

+Online/Distance	MAG	Master of Agriculture – Animal and Dairy Science
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ARTS AND SCIENCES

+Online/Distance	BS	Psychology
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EDUCATION

Modification	MATS	Secondary – Alternative Route
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**University Committee on Courses and Curricula
Mississippi State University
April 26, 2018**

Members

Present: Amy Adkerson, Shrinidhi Ambinakudige, Tracey Baham, Randy Campbell, Russell Carr, Cody Coyne, Amy Crumpton, Dana Franz, Holly Holladay, Trey Howell, Kevin Hunt, Brenda Kirkland, Jeff Leffler, Hugh Medal, Rob Moore, Emily Owen, Prem Parajuli, Tommy Parker, Andy Perkins, Tommy Phillips, Wendy Roussin, Kathy Sherman-Morris, Barry Stewart, Brad Trinkle, Jenny Turner, Erica Waldman, Jeff Winger, Robert Wolverton, Chien Yu

Proxy: Bob Wolverton for Pat Matthes

Absent: Ben Mackin, Erin McDevitt, Charles Provine

Excused: Charles Freeman, Seamus Freyne, Robert Wolverton, Matthew Zimmerman

Guests: Albert Bisson, Sawsan Abutabenjeh, Leslie Baker, Chris Brooks, Julie Capella, Harish Chander, Christine Cord, David Evans, Amelia Fox, Antonio Gardner, Richard Human, Ray Iglay, Todd Mlsna, Lynda Moore, Eric Moyan, Ian Munn, Ginger Pizer, John Poros, Wes Schilling, Susan Seale, Becca Spencer, Gregg Twietmeyer, Kelly White

Franz called the meeting to order at 9:00 a.m. on Thursday, April 26, 2018 in the Trotter Room of the Center for Advanced Vehicular Systems in the Research Park. Franz introduced Jeff Leffler who was attending the meeting on behalf of the Meridian campus faculty. Franz shared Leffler's previous email about why a Meridian UCCC representative is needed: MSU/Meridian has two programs that are unique to MSU; the Meridian Campus does not offer most general education classes, so program revisions are of particular interest to that campus; and curriculum revisions to programs that are offered at Meridian must be evaluated to be sure required courses are available to Meridian students. Hunt moved the UCCC bylaws be amended to add that a voting UCCC member will be elected from the faculty of the Meridian Campus. Crumpton seconded the motion. Seventeen UCCC members voted in favor of the motion, and there were no votes in opposition to the motion. The motion carried.

Franz recognized three UCCC members who will not be returning in the fall: Ambinakudige, Kirkland, and Stewart. Franz thanked them for their service. Franz announced Roussin will be on a sabbatical in the fall, and the College of Arts and Sciences will be sending a proxy for her position for the fall semester. Franz also announced she attended the Associate Deans Council meeting on April 25, 2018 and presented an update on the UCCC. Franz briefed the committee member about the revisions that are being made to the UCCC online forms. Coyne informed the committee of announcements made at the Faculty Senate meeting.

Kirkland moved to approve the March 23, 2018 UCCC minutes. Carr seconded the motion. The motion to approve the minutes was unanimously approved.

Phillips moved to approve the modifications of DSS 0810 Employment Practicum/On-campus and DSS 0910 Employment Practicum/Off-Campus. Carr seconded the motion. Ms. Becca Spencer and Ms. Julie Capella appeared in support of the proposals. Subcommittee members that reviewed the proposals reported that the course descriptions on the course proposal and the course syllabus should match. The course description on the course syllabus may have additional information after it states the course description contained on the proposal. Subcommittee members observed that the catalog description needs to clarify how many times each course may be taken for credit. Ms. Spencer stated DSS 0810 may be taken eight times, and DSS 0910 may be taken four times. Subcommittee members also pointed out the attendance policy needs to be in compliance with AOP 12.09. Trinkle moved to pass DSS 0810 and DSS 0910 contingent upon the above concerns being addressed. Hunt seconded the motion. The motion to pass DSS 0810 and DSS 0910 contingent was unanimously approved.

Carr moved to approve the modification and addition of distance education to ARC 3904 Architectural Structures I and ARC 3914 Structures II. Phillips seconded the motion. Professor John Poros appeared in support of the proposals. Subcommittee members pointed out the grading scales overlap, and the online syllabus attendance policy may need to be revised to become a participation policy. Crumpton moved to pass ARC 3904 and ARC 3914 contingent upon the above concerns being addressed. Roussin seconded the motion. The motion to pass ARC 3904 and ARC 3914 contingent was unanimously approved.

Coyne moved to approve the modification of the Master of Engineering. Perkins seconded the motion. The subcommittee that reviewed the proposal recommended approval of the proposal. The committee members pointed out that the engineering concentration on the cover sheet should be called "General Engineering" so it would not be confused with the major. The motion to approve the modification of the Master of Engineering was unanimously approved.

Coyne moved to approve the addition of distance education to FIN 4423 Investments. Crumpton seconded the motion. The subcommittee that reviewed the proposal pointed out there is a wide variance in the Campus 1 and Campus 5 contact hours, and there is no explanation for the variance. Committee members also pointed out that the grading scale is more generous to the average student than to the better students. Hunt moved to pass FIN 4423 contingent upon the variances in the contact hours being resolved or explained. Carr seconded the motion. The motion to pass FIN 4423 contingent was unanimously approved.

Carr moved to approve the modification of the Ph.D. in Business Administration. Trinkle seconded the motion. The motion to approve the modification of the Ph.D. in Business Administration was unanimously approved.

Carr moved to approve the additions of CVM 8201 Medical Physics I, CVM 8211 Medical Physics II, CVM 8824 Advanced Veterinary Anatomy I, and CVM 8832 Advanced Veterinary Anatomy II. Crumpton seconded the motion. The subcommittee that reviewed the proposals pointed out: for CVM 8201 and CVM 8211, the syllabi do not contain course descriptions and Title IX statements; for CVM 8824 and CVM 8832, the lecture/lab explanation in the course descriptions are not correct (CVM 8824 should be two hours lecture/four hours lab; CVM 8832 should be one hour lecture/two hours lab), and the grading scales overlap; and CVM 8832 needs to include the prerequisite in the course description. Howell moved to pass CVM 8201, CVM 8211, CVM 8824, and CVM 8832 contingent upon the above concerns

being addressed. Yu seconded the motion. The motion to pass CVM 8201, CVM 8211, CVM 8824, and CVM 8832 contingent was unanimously approved.

Roussin moved to approve the additions of FO 8300 Thesis Research/Thesis in Forestry – International and FO 9300 Dissertation Research – International. Hunt seconded the motion. Committee members recommended that Graduate Council encourage departments to require graduate students to complete a form outlining a flexible general syllabus for these courses. The motion to approve FO 8300 and FO 9300 was unanimously approved.

Roussin moved to approve the addition of NREC 4313 Spatial Technologies in Natural Resources Management. Winger seconded the motion. The subcommittee that reviewed the proposal was concerned that the policy on missed quizzes in the syllabus is not in compliance with AOP 12.09. Hunt moved to pass NREC 4313 contingent upon the above concern being addressed. Carr seconded the motion. The motion to pass NREC 4313 contingent was unanimously approved.

Hunt moved to approve the addition of WFA 4513/6513 Current Topics in Human-Wildlife Interactions. Carr seconded the motion. The motion to approve the addition of WFA 4513/6513 was unanimously approved.

Perkins moved to approve the addition of ADS 4633/6633 Immunology and Disease in Large Livestock Species and the addition of distance education to ADS 4633/6633. Kirkland seconded the motion. The motion to approve the addition of ADS 4633/6633 and the addition of distance education to ADS 4633/6633 was unanimously approved.

Perkins moved to approve the addition of FNH 3103 Introduction to Health Professions. Kirkland seconded the motion. The motion to approve the addition of FNH 3103 was unanimously approved.

Perkins moved to approve the modification of FNH 4363/6363 Research Methods in Food and Nutrition. Kirkland seconded the motion. The subcommittee that reviewed the proposal was concerned the method of delivery is being revised from a lecture/lab to a lecture, but that revision is not reflected in the catalog description in the proposal; the course syllabus has an incorrect course number on it; the attendance policy is not in compliance with AOP 12.09 because it lists only some of the valid reasons for excused absences; and the course number is incorrect in the syllabus section on Class Policy Regarding Research Projects. Hunt moved to pass FNH 4363/6363 contingent upon the above concerns being addressed. Carr seconded the motion. The motion to pass FNH 4363/6363 contingent was unanimously approved.

Perkins moved to approve the addition of FNH 8473 Advanced Sports Nutrition and the addition of distance education to FNH 8473. Kirkland seconded the motion. The subcommittee that reviewed this proposal was concerned that part of the attendance policy that provided bonus points for attendance was not in compliance with AOP 12.09, and the prerequisite needs to be included in the catalog description. Parajuli moved to pass FNH 8473 contingent upon the above concerns being addressed. Coyne seconded the motion. The motion to pass FNH 8473 contingent was unanimously approved.

Kirkland moved to approve the addition of PSS 4393/6393 Agriculture Remote Sensing II. Coyne seconded the motion. The subcommittee that reviewed the proposal noted that the syllabus does not contain an attendance policy, and a letter of support is needed from the Geosciences Department for the GR prerequisite. Carr moved to pass PSS 4393/6393 contingent upon the above concerns being

addressed. Hunt seconded the motion. The motion to pass PSS 4393/6393 contingent was unanimously approved.

Perkins moved to approve the modification of the BS in Food Science, Nutrition, and Health Promotions. Kirkland seconded the motion. The subcommittee that reviewed the proposal recommended approval. The motion to approve the modification of the BS in Food Science, Nutrition, and Health Promotions was unanimously approved.

Crumpton moved to approve the addition of CH 4710/6710 Study Abroad Tour. Roussin seconded the motion. The UCCC Office is aware that the course number needs to be revised to CH 4713/6713 but did not want to break the course links on the UCCC agenda. The course number revision can be made after the UCCC meeting. The motion to approve the addition of CH 4710/6710 was unanimously approved.

Crumpton moved to approve the addition of distance to EN 4403/6403 Introduction to Linguistics. Stewart seconded the motion. The motion to approve the addition of distance education to EN 4403/6403 was unanimously approved.

Crumpton moved to approve the addition of PHI 3183 African American Philosophy. Roussin seconded the motion. The motion to approve the addition of PHI 3183 was unanimously approved.

Crumpton moved to approve the addition of distance education to PS 1313 Introduction to International Relations and PS 2703 Introduction to Public Policy. The motion to approve the addition of distance education to PS 1313 and PS 2703 was unanimously approved.

Crumpton moved to approve the addition of REL 1003 Introduction to Hebrew, REL 3143 African American Religious Experience and REL 3593 Johannine Theology. Hunt seconded the motion. Dr. Albert Bisson appeared in support of the proposals. Committee members noticed the REL 1003 and REL 3593 have the same justification. The motion to approve the addition of REL 1003, REL 3143, and REL 3593 was approved unanimously.

Crumpton moved to approve the modification of the minor in Biological Sciences and the BS in Biological Sciences. Howell seconded the motion. Dr. Chris Brooks appeared in support of the proposals. Committee members questioned the exclusion of three courses counting toward the minor (BIO 3004 Human Anatomy, BIO 3014 Human Physiology, and BIO 4000 Directed Individual Study) because these may be key courses for students who might be working on a minor in preparation for application to a pre-professional program. Dr. Brooks stated that Biology did not have the resources, faculty, or space to allow students who were not majors into those classes. For the BS in Biological Sciences, in the catalog description, there are two sentences concerning the faculty, and that is information that is normally not included in the catalog description; BIO 3004, BIO 3014, and BIO 4000 are excluded as additional science electives in the program proposal, but Dr. Brooks said he felt the revision may be an editing mistake; committee members felt excluding these courses for the major would be a disservice to pre-professional students; committee members were concerned that BIO 2113 Plant Biology and BIO 2513 Animal Diversity were becoming required courses while BIO 1134 and BIO 1144 are also required and cover some of that subject matter; committee members had questions about what peer and peer-plus institutions require or whether these modifications align to peer standards; committee members questioned whether the MSU writing requirement is being met with BIO 3104. Stewart moved to vote on the two proposals separately. Hunt seconded the motion. The motion to vote on the two proposals separately was unanimously approved. Perkins moved to table the modification of the minor in

Biological Sciences. Coyne seconded the motion. The motion to table the minor in Biological Sciences was unanimously approved. Hunt moved to table the modification of the BS in Biological Sciences. Carr seconded the motion. The motion to table the BS in Biological Sciences was approved with one committee member abstaining.

Carr moved to approve the modification of the minor in Microbiology, BS in Microbiology, and the BS in Medical Technology. The subcommittee that reviewed the proposals noted that in the modifications of the BS in Microbiology and the BS in Medical Technology, the course that is listed as meeting the writing and computer literacy requirement is neither a writing nor a computer course. The course number appears to be a typographical error. In the proposal for the modification of the BS in Medical Technology, the computer literacy requirement is also listed twice. Hunt moved to pass the proposals for the minor in Microbiology, the BS in Microbiology, and the BS in Medical Technology contingent upon the above concerns being addressed. Crumpton seconded the motion. The motion to pass contingent was approved with one committee member abstaining.

Coyne moved to approve the addition of MU 1143 The History of Jazz and the addition of distance education to MU 1143, the addition of MU 1153 Music of Africa, and the addition of MU 2023 Music of Latin America. Kirkland seconded the motion. Committee members were concerned that the attendance policies for MU 1153 and MU 2023 were not in compliance with AOP 12.09; for MU 1153, the makeup test provision may not be in compliance with university policy; and for MU 1143, the minimum requirements for the term papers may be confusing. Carr moved to pass the addition of MU 1153 and MU 2023 contingent upon the above concerns being addressed. Stewart seconded the motion. The motion to pass MU 1153 and MU 2023 contingent was unanimously approved. The addition of MU 1143 and the addition of distance education to MU 1143 were unanimously approved.

Stewart moved to approve the addition of EDL 8313 Assessing Content Knowledge for Teacher Leadership, EDL 8323 Differentiation of Instruction for Teacher Leadership, EDL 8333 Teaching Practice and Learning Environment for Teacher Leadership, and EDL 8343 Effective and Reflective Practitioner for Teacher Leadership. Hunt seconded the motion. Dr. Eric Moyen appeared in support of the proposals. The subcommittee that reviewed the proposals noted that for EDL 8333, one of the class projects does not have a grade apportionment assigned to it. Coyne moved to pass EDL 8313, EDL 8323, EDL 8333, and EDL 8343 contingent upon the above concern being addressed. Stewart seconded the motion. The motion to pass EDL 8313, EDL 8323, EDL 8333, and EDL 8343 contingent was unanimously approved. Carr moved to pass the modification of the MS in Educational Leadership contingent upon the EDL courses clearing since the EDL courses are part of the program modification. Roussin seconded the motion. The motion to pass the modification of the MS in Educational Leadership contingent was unanimously approved.

Stewart moved to approve the modification of EDE 8623 Content Area Literacy and Disciplinary Literacy Instruction. Hunt seconded the motion. The motion to approve EDE 8623 was unanimously approved.

Hunt moved to approve the addition of distance education to EPY 3543 Psychology of Adolescence. Howell seconded the motion. The subcommittee that reviewed the proposal noted the contact hours in the course outline for "Overview of Adolescent Development" equal nine hours instead of the six hours indicated, and the Campus 5 syllabus does not indicate how the small group discussion will be held with distance education. Ambinakudige moved to pass EPY 3543 contingent upon the above concerns being addressed. Crumpton seconded the motion. The motion to pass EPY 3543 contingent upon the above concerns being addressed was approved unanimously.

Howell moved to approve the addition of distance education for EPY 4513 Introduction to Research in Educational Psychology, the modification of EPY 6513 Introduction to Research in Educational Psychology, and the addition of distance education to EPY 6513. Parajuli seconded the motion. The subcommittee that reviewed the proposals noted that a prefix is not included in the catalog description for EPY 4513 for one of the prerequisites. The motion to approve the addition of distance education to EPY 4513 and EPY 6513 and the modification of EPY 6513 was unanimously approved.

Parajuli moved to approve the modification of EPY 4073/6073 Personal and Motivational Factors in Education and the addition of distance education to EPY 4073/6073. The subcommittee that reviewed the proposal noted that the contact hours in the course outline for “Overview of Academic Motivation and Personality Theories” were not added correctly, and that it may not be clear to graduate students what the additional requirements are. Crumpton moved to pass EPY 4073/6073 contingent upon the above concerns being addressed. Coyne seconded the motion. The motion to pass EPY 4073/6073 contingent was unanimously approved.

Parajuli moved to approve the addition of EP 3803 Advanced Exercise Physiology, EP 8303 Heart/Lung Rehabilitation, and PE 1000 Play, Fitness & Physical Activity; the modification of EP 4183 Exercise and Weight Control, EP 4504 Mechanical Analysis of Movement, PE 3313 Sport Physiology; the modification and addition of distance to KI 3273 Athletic Training, and PE 4413 Basic Drive and Traffic Safety Education I; and the addition of distance education to PE 3433 General Safety Methods. Coyne seconded the motion. The subcommittee that reviewed the proposals made the following observations: for EP 3803 the syllabus does not indicate how many tests or assignments there will be; for EP 4183, the syllabus is missing the prerequisite in the catalog description, the syllabus does not indicate how many tests there will be, and an attendance policy is not included in the syllabus; for EP 4504, the provision concerning if quizzes may be made up is not in compliance with AOP 12.09; for EP 8303, the syllabus does not indicate how many tests there will be; for PE 1000 the syllabus does not indicate how many tests there will be and the physical activity assessment is vague; for PE 3313, the attendance policy is not in compliance with AOP 12.09; for PE 4413 under Assignments, it should say “each **assignment** will be worth 20 points” instead of “each **exam** shall be worth 20 points.” R. Moore moved to pass the proposals contingent upon the above concerns being addressed. Roussin seconded the motion. The motion to pass EP 3803, EP 4183, EP 4504, EP 8303, KI 3273, PE 1000, PE 3313, PE 3433, and PE 4413 contingent was unanimously approved.

Hunt moved to approve the modification of the BS in Kinesiology concentration of Health Fitness Studies. Stewart seconded the motion. Dr. Harish Chander appeared in support of the proposal. Committee members were concerned the proposal deletes the concentration, but the proposal does not address how the 84 students currently enrolled in the concentration will be handled. R. Moore moved to pass the modification of the BS in Kinesiology concentration of Health Fitness Studies contingent upon the above concern being addressed. Trinkle seconded the motion. The motion to pass the modification of the BS in Kinesiology contingent was unanimously approved.

Campbell moved to approve the modifications of the BS in Kinesiology in Performance Fitness; Neuromechanics; Clinical Exercise Physiology; Sports Studies (Administration); and Physical Education and Coaching. A program modification proposal was submitted for each concentration. R. Moore seconded the motion. The committee found it difficult to review all of the concentrations in separate documents; was concerned that the proposed catalog description for the Physical Education and Coaching was different than the other concentrations and that would be problematic when the

concentrations are combined, so the Physical Education and Coaching concentration may need to be a separate major; and the Sports Studies (Administration) concentration is missing one of the math courses for the general education requirements. Hunt moved to table the modifications. Parajuli seconded the motion. The motion to table was unanimously approved.

Hunt moved to adjourn. Carr seconded the motion. The motion to adjourn was unanimously approved. The meeting was adjourned at 2:30 p.m.

University Committee on Courses and Curricula
Mississippi State University
June 18, 2018

Members

Present: Amy Adkerson, Shrinidhi Ambinakudige, Tracey Baham, Randy Campbell, Cody Coyne, Amy Crumpton, Dana Franz, Seamus Freyne, Kevin Hunt, Brenda Kirkland, Jeff Leffler, Pat Matthes, Rob Moore, Emily Owen, Prem Parajuli, Tommy Parker, Andy Perkins, Tommy Phillips, Wendy Roussin, Kathy Sherman-Morris, Brad Trinkle, Jenny Turner, Jeff Winger, Matthew Zimmerman

Proxy: Darrell Sparks for Barry Stewart

Excused: Russell Carr, Charles Freeman, Holly Holladay, Trey Howell, Ben Mackin, Erin McDevitt, Hugh Medal, Charles Provine, Erica Waldman, Robert Wolverton, Chien Yu

Guests: Chris Brooks, Stan Brown, Angus Dawe, Kiley Forsythe, Mary Reese, Gregg Twietmeyer

Franz called the meeting to order at 1:00 p.m. on Monday, June 18, 2018 in Room 271 of Garner Hall. Franz introduced Dr. Peter Ryan who thanked UCCC members for meeting in June to review proposals that are needed for Fall 2018.

Parajuli moved to approve the modification of the BS in Biological Sciences and the modification of the minor in Biological Sciences. Hunt seconded the motion. Committee members made a friendly suggestion that if more courses were allowed in the electives for the minor, specializations would be possible. The motion to approve the modification of the BS in Biological Sciences and the modification of the minor in Biological Sciences was approved unanimously.

Zimmerman moved to approve the modification of EP 4814 Exercise Science Internship and the modification of the BS in Kinesiology. Trinkle seconded the motion. Dr. Stanley Brown and Dr. Gregg Twietmeyer appeared in support of the proposals. For the course proposal for EP 4814, the committee members were concerned the syllabus did not contain a Title IX statement; the catalog description on the course proposal and the course description on the syllabus do not match; most of the students' grades come from the on-site supervisor's evaluation, but a rubric for that evaluation is not mentioned, and a rubric is not provided for the student; and the proposal does indicate how much each assignment or monthly report is worth in determining the final grade. For the program proposal, the term "Adjunct Courses" is used as a heading for a group of courses, and this is not standard terminology for a program proposal. Committee members pointed out this category needs a better description or those courses need to be included in other categories such as general education, general electives, major electives, etc. In the program proposal, there is also another category of classes with the heading "Electives (consent of advisor – must meet student's career goals.)" Committee members found the wording "must meet student's career goals" is also not standard terminology for a program proposal and suggested using wording similar to "see list of courses approved by department" instead. Committee members also discussed whether a Meridian representative should have been included in the department curriculum committee letter of support since the proposal affects the Meridian campus. Hunt moved to pass the modification of EP 4814 and the modification of the BS in Kinesiology

contingent upon the above concerns being addressed. Perkins seconded the motion. The motion to pass contingent was approved with one committee member abstaining.

Hunt moved to adjourn the meeting. Kirkland seconded the motion. The motion to adjourn was approved unanimously. The meeting was adjourned at 1:50 p.m.

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: Academic Affairs Department: Physician Assistant Studies

Contact Person: Dr. Debra S. Munsell Mail Stop: 9300

E-Mail: dmunsell@meridian.msstate.edu

Nature of Change: Add Date Initiated: 1/1/2018 Effective Date: 01/01/2019

Degree to be offered at Mississippi State University- Meridian Campus

Current Degree Program Name:

Major:

Concentration:

New Degree Program Name: Master of Physician Assistant Studies

Major: Physician Assistant Studies Concentration: none

Summary of Proposed Changes: This proposal requests approval for a new Master of Science degree in Physician Assistant Studies. The degree has no concentrations.

Approved:

Date:

Dr. Munsell, D.A.S., P.A.-C., D.F.A.A.P.A.
Department Head

8/22/2018

Chair, College or School Curriculum Committee

Peter L. Ryan
Dean of College or School

August 27th, 2018

Chair, University Committee on Courses and Curricula

Chair, Graduate Council (if applicable)

Chair, Deans Council

NEW GRADUATE DEGREE OUTLINE FORM

Use the chart below to indicate your new degree outline. Please list required College and Major Required Courses and if appropriate, Concentration Courses. Graduate programs that wish to specialize beyond the Major must have at least two concentrations. Add additional rows as needed for programs with more than two concentrations. Expand rows as needed.

PROPOSED New Degree Master of Physician Assistant Studies	
Degree: Master of Physician Assistant Studies	
Major: Physician Assistant Studies	
Concentration 1: None	
Concentration 2: None	
The Master of Physician Assistant Studies Degree prepares graduates for the practice of medicine as a physician assistant. PAs are medical professionals who diagnose illness, develop and manage treatment plans, prescribe medications, and often serve as a patient's principal healthcare provider. With thousands of hours of medical training, PAs are versatile and collaborative. PAs practice in every state and in every medical setting and specialty, improving healthcare access and quality. The program focuses on training general medical practitioners primarily for service in rural health care. Physician assistants (PAs) are nationally certified and state-licensed medical professionals who provide healthcare in collaboration with physicians. The program is designed to meet the Standards of the Accreditation Review Commission on Education for the Physician Assistant (ARC-PA).	
NA	
Proposed Curriculum Outline	Required Hours
College Required Courses:	
PAS 5016 Human Anatomy And Physiology for the Physician Assistant	6
PAS 5013 Introduction to the Physician Assistant Profession	3
PAS 5026 Patient Assessment for the Physician Assistant	6
PAS 5023 Clinical Diagnostic Methods for the Physician Assistant	3
PAS 5012 The Art of Medicine for the Physician Assistant	2
PAS 5022 Clinical Genetics for the Physician Assistant	2
PAS 5017 Clinical Medicine I for the Physician Assistant	7
PAS 5102 Clinical Skills for the Physician Assistant	2
PAS 5103 Clinical Decision Making for the Physician Assistant	3
PAS 5113 Health Promotion and Disease Prevention for the Physician Assistant	3
PAS 5104 Pathophysiology for the Physician Assistant	4
PAS 5112 Research Methods I for the Physician Assistant	2
PAS 5208 Clinical Medicine II for the Physician Assistant	8
PAS 5204 Principles of Pharmacology for the Physician Assistant	4
PAS 5203 Clinical Practice Issues for the Physician Assistant	3
PAS 5213 Behavioral Medicine for the Physician Assistant	3
PAS 5223 Clinical Specialties for the Physician Assistant	3
PAS 5202 Research Methods II for the Physician Assistant	2
PAS 5302 Clinical Transitions for the Physician Assistant	2
PAS 5308 Family Medicine Rotation for the Physician Assistant	8
PAS 5305 Internal Medicine Rotation for the Physician Assistant	5
PAS 5303 Pediatric Medicine Rotation for the Physician Assistant	3
PAS 5313 Women's Health Rotation for the Physician Assistant	3
PAS 5323 General Surgery Rotation for the Physician Assistant	3
PAS 5343 Behavioral Medicine Rotation for the Physician Assistant	3
PAS 5353 Emergency Medicine Rotation for the Physician Assistant	3

PAS 5325 Preceptorship Rotation for the Physician Assistant	5
PAS 5312 The Summative Experience for the Physician Assistant	2
PAS 5322 The Capstone Project for the Physician Assistant	2
PAS 5301 Seminar I for the Physician Assistant	1
PAS 5321 Seminar II for the Physician Assistant	1
PAS 5331 Seminar III for the Physician Assistant	1
Major Required Courses: All	
Concentration 1. Courses: NA	NA
Total Hours	108
"[Click here and type new concentration description]"	
Proposed Curriculum Outline	Required Hours
Concentration 2. Courses: NA	
Total Hours	108

2. CURRICULUM OUTLINE

Student cohorts are admitted in January (Spring Semester) every year. Successful completion of all courses in each semester is required for program progression. The first year of the program is didactic in nature. Students move as a cohort through all phases of the program.

The first semester courses are:

- PAS 5016 Human Anatomy and Physiology for the Physician Assistant
- PAS 5013 Introduction to the Physician Assistant Profession
- PAS 5026 Patient Assessment for the Physician Assistant
- PAS 5023 Clinical Diagnostic Methods for the Physician Assistant
- PAS 5012 The Art of Medicine for the Physician Assistant
- PAS 5022 Clinical Genetics for the Physician Assistant

The second semester courses are:

- PAS 5017 Clinical Medicine I for the Physician Assistant
- PAS 5102 Clinical Skills for the Physician Assistant
- PAS 5103 Clinical Decision Making for the Physician Assistant
- PAS 5113 Health Promotion and Disease Prevention for the Physician Assistant
- PAS 5104 Pathophysiology for the Physician Assistant
- PAS 5112 Research Methods I for the Physician Assistant

The third semester courses are:

- PAS 5208 Clinical Medicine II for the Physician Assistant
- PAS 5204 Principles of Pharmacology for the Physician Assistant
- PAS 5203 Clinical Practice Issues for the Physician Assistant
- PAS 5213 Behavioral Medicine for the Physician Assistant
- PAS 5223 Clinical Specialties for the Physician Assistant
- PAS 5202 Research Methods II for the Physician Assistant

Successful completion of all courses is required for progression to the Clinical Phase of the program. In the clinical phase of the program, students are required to receive clinical training in the following content areas. There are also required didactic instructional courses for the clinical year.

PAS 5302 Clinical Transitions for the Physician Assistant
PAS 5308 Family Medicine Rotation for the Physician Assistant
PAS 5305 Internal Medicine Rotation for the Physician Assistant
PAS 5303 Pediatric Medicine Rotation for the Physician Assistant
PAS 5313 Women's Health Rotation for the Physician Assistant
PAS 5323 General Surgery Rotation for the Physician Assistant
PAS 5343 Behavioral Medicine Rotation for the Physician Assistant
PAS 5353 Emergency Medicine Rotation for the Physician Assistant
PAS 5325 Preceptorship Rotation for the Physician Assistant
PAS 5312 The Summative Experience for the Physician Assistant
PAS 5322 The Capstone Project for the Physician Assistant
PAS 5301 Seminar I for the Physician Assistant
PAS 5321 Seminar II for the Physician Assistant
PAS 5331 Seminar III for the Physician Assistant

3. STUDENT LEARNING OUTCOMES

Degree Learning Outcomes:

1. Medical Knowledge

Medical knowledge includes the synthesis of pathophysiology, patient presentation, differential diagnosis, patient management, surgical principles, health promotion, and disease prevention. PAs must demonstrate core knowledge about established and evolving biomedical and clinical sciences and the application of this knowledge to patient care in their area of practice. PAs are expected to demonstrate an investigative and analytic thinking approach to clinical situations. PAs are expected to understand, evaluate, and apply the following to clinical scenarios:

- evidence-based medicine
- scientific principles related to patient care
- etiologies, risk factors, underlying pathologic process, and epidemiology for medical conditions
- signs and symptoms of medical and surgical conditions
- appropriate diagnostic studies
- management of general medical and surgical conditions to include pharmacologic and other treatment modalities
- interventions for prevention of disease and health promotion/maintenance
- screening methods to detect conditions in an asymptomatic individual
- history and physical findings and diagnostic studies to formulate differential diagnoses

2. Interpersonal and Communication Skills

Interpersonal and communication skills encompass the verbal, nonverbal, written, and electronic exchange of information. PAs must demonstrate interpersonal and communication skills that result in effective information exchange with patients, patients' families, physicians, professional associates, and other individuals within the health care system. PAs are expected to:

- create and sustain a therapeutic and ethically sound relationship with patients
- use effective communication skills to elicit and provide information
- adapt communication style and messages to the context of the interaction
- work effectively with physicians and other health care professionals as a member or leader of a health care team or other professional group
- demonstrate emotional resilience and stability, adaptability, flexibility, and tolerance of ambiguity and anxiety
- accurately and adequately document information regarding care for medical, legal, quality, and financial purposes

3. Patient Care

Patient care includes patient- and setting-specific assessment, evaluation, and management. PAs must demonstrate care that is effective, safe, high quality, and equitable. PAs are expected to:

- work effectively with physicians and other health care professionals to provide patient centered care
- demonstrate compassionate and respectful behaviors when interacting with patients and their families
- obtain essential and accurate information about their patients
- make decisions about diagnostic and therapeutic interventions based on patient information and preferences, current scientific evidence, and informed clinical judgment
- develop and implement patient management plans
- counsel and educate patients and their families
- perform medical and surgical procedures essential to their area of practice
- provide health care services and education aimed at disease prevention and health maintenance
- use information technology to support patient care decisions and patient education

4. Professionalism

Professionalism is the expression of positive values and ideals as care is delivered. Foremost, it involves prioritizing the interests of those being served above one's own. PAs must acknowledge their professional and personal limitations. Professionalism also requires that PAs practice without impairment from substance abuse, cognitive deficiency, or mental illness. PAs must demonstrate a high level of responsibility, ethical practice, sensitivity to a diverse patient population, and adherence to legal and regulatory requirements. PAs are expected to demonstrate:

- understanding of legal and regulatory requirements, as well as the appropriate role of the physician assistant
- professional relationships with physician supervisors and other health care providers
- respect, compassion, and integrity
- accountability to patients, society, and the profession
- commitment to excellence and on-going professional development
- commitment to ethical principles pertaining to provision or withholding of clinical care, confidentiality of patient information, informed consent, and business practices
- sensitivity and responsiveness to patients' culture, age, gender, and abilities
- self-reflection, critical curiosity, and initiative
- healthy behaviors and life balance
- commitment to the education of students and other health care professionals

5. Practice-Based Learning and Improvement

Practice-based learning and improvement includes the processes through which physician assistants engage in critical analysis of their own practice experience, the medical literature, and other information resources for the purposes of self- and practice-improvement. PAs must be able to assess, evaluate, and improve their patient care practices. PAs are expected to:

- analyze practice experience and perform practice-based improvement activities using a systematic methodology in concert with other members of the health care delivery team
- locate, appraise, and integrate evidence from scientific studies related to their patients' health
- apply knowledge of study designs and statistical methods to the appraisal of clinical literature and other information on diagnostic and therapeutic effectiveness
- utilize information technology to manage information, access medical information, and support their own education
- recognize and appropriately address personal biases, gaps in medical knowledge, and physical limitations in themselves and others

6. Systems-Based Practice

Systems-based practice encompasses the societal, organizational, and economic environments in which health care is delivered. PAs must demonstrate an awareness of and responsiveness to the larger system of health care to provide patient care that balances quality and cost, while maintaining the primacy of the individual patient. PAs should work to improve the health care system of which their practices are a part. PAs are expected to:

- effectively interact with different types of medical practice and delivery systems
- understand the funding sources and payment systems that provide coverage for patient care and use the systems effectively

- practice cost-effective health care and resource allocation that does not compromise quality of care
- advocate for quality patient care and assist patients in dealing with system complexities
- partner with supervising physicians, health care managers, and other health care providers to assess, coordinate, and improve the delivery and effectiveness of health care and patient outcomes
- accept responsibility for promoting a safe environment for patient care and recognizing and correcting systems-based factors that negatively impact patient care
- apply medical information and clinical data systems to provide effective, efficient patient care
- recognize and appropriately address system biases that contribute to health care disparities
- apply the concepts of population health to patient care

Assessment Methods: Throughout the program, the students will have formative and summative assessments in each of the required courses. Assessment techniques include but are not limited to multiple-choice exams, essays, oral presentations, filmed documentation of skills, a Capstone Master's project, assessment of clinical skills by clinical preceptors, standardized professional exams, and Objective Structured Clinical Exams (OSCEs). Upon graduation, the students will be eligible to sit for the Physician Assistant National Certifying Exam (PANCE).

4. SUPPORT

Head of Campus-Meridian, Dr. Terry Dale Cruse, provides a letter of support.

5. PROPOSED 4-LETTER ABBREVIATION

MPAS

6. EFFECTIVE DATE

1/1/2019

7. CIP NUMBER

51.0912



MISSISSIPPI STATE
UNIVERSITY™

MSU - MERIDIAN

College Park Campus
1000 Highway 19 North
Meridian, MS 39301

P. 601.484.0100

F. 601.484.0139

meridian.msstate.edu

To: UCCC

From: Terry Dale Cruse, Head of Meridian Campus 

Cc: Dr. Judy Bonner, Provost and Executive Vice President
Dr. Peter Ryan, Associate Provost for Academic Affairs

Date: July 17, 2018

Re: Master of Physician Assistant Studies Curriculum

I am writing in support of the proposed courses for the Master of Physician Assistant Studies Program on the Meridian Campus. Faculty who are experts in the discipline have reviewed the curriculum and course sequence and feel they meet stated accreditation and industry standards. Additionally, Appendix 8 (curriculum) has been approved by IHL. I respectfully ask for expedited approval by UCCC so that courses can be listed in the online Graduate Bulletin before our accreditation visit in April of 2019.

Appendix 8: New Degree Program Proposal
(Submit Appendix 8 in both PDF and Word Document Formats)

Institution: Mississippi State University

Date of Implementation: Spring 2018	Six Year Cost of Implementation: \$4,011,000.00	Per Student Cost of Implementation: \$44,566.66
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Program Title as will Appear on Academic Program Inventory, Diploma, and Transcript: Master of Physician Assistant Studies	Six Digit CIP Code: 51.0921
--	---------------------------------------

Degree(s) to be Awarded: Master of Physician Assistant Studies	Credit Hour Requirements: 108
--	---

List any institutions within the state offering similar programs:
No public institutions, Mississippi College (private)

Responsible Academic Unit(s): Office of the Provost and Executive Vice President	Institutional Contact: Dr. Judith Bonner, Provost & Ex. Vice President
--	--

Check one of the boxes below related to SACS COC Substantive Changes.

<input type="checkbox"/> Proposed Program <u>is Not</u> a Substantive Change	<input checked="" type="checkbox"/> Proposed Program <u>is</u> a Substantive Change
---	--

Number of Students Expected to Enroll in First Six Years:	Number of Graduates Expected in First Six Years:
Year One 0 (planning/accreditation)	Year One 0
Year Two 30	Year Two 0
Year Three 60	Year Three 0
Year Four 90 (30 will be on clinical rotation)	Year Four 28
Year Five 90 (30 will be on clinical rotation)	Year Five 28
Year Six 90 (30 will be on clinical rotation)	Year Six 28
Total 150	Total 84

Program Summary: The Master of Physician Assistant Studies Program, housed on MSU's Riley Campus in Meridian, will prepare clinical practitioners to meet critical needs in rural healthcare. The U.S. Bureau of Labor Statistics projects the number of positions available to PAs to grow by 30% between 2014 and 2024. The median starting salary for PAs was \$98,180 in 2015 and will be well into the six-figure range by the first degree conferrals of this program. Additionally, MSU benefits from tremendous support of local medical facilities with two major hospitals located in Meridian. Administrators of these hospitals have pledged to support programs of this nature at MSU-Meridian. Finally, physical infrastructure already exists on MSU's Riley Campus in Meridian to offer the program with minimal additional expenses. The Riley Foundation, Phil Hardin Foundation, Mississippi Power and numerous others have consistently proven philanthropic in similar MSU initiatives that meet needs of the local community by investing nearly \$50 million in MSU's mission to serve the region.


Chief Academic Officer Signature

7/17/17
Date


Institutional Executive Officer Signature

7-18-17
Date

Institution: Mississippi State University

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 Physician Assistant Studies Program will be administered through a Program Director and Faculty member on the Meridian Campus under the direction of the Office of the Provost and Executive Vice President. Specific responsibility for the design and review of the curriculum will be the purview of the Program Director and faculty. Degree and course additions, modifications, and deletions are subject to approval by the larger faculty (University Course and Curriculum Committee). Faculty advisors will be assigned to assist students in didactic and clinical studies. A search is underway for a program director.

2. Describe the educational objectives of the degree program including the specific objectives of any concentrations, emphases, options, specializations, tracks, etc.

The program will provide excellent didactic and clinical training to prepare clinical practitioners to meet critical needs in rural healthcare.

The educational objectives are as follows:

Within a few years of graduation, graduates should:

1. Have passed the Physician Assistant National Certifying Exam (PANCE).
 2. Be employed and actively involved in the medical community through employment with hospitals in clinics.
 3. They should be contributing to improving healthcare for citizens of our state and region.
 4. Demonstrate the need for lifelong learning through professional development both regionally and nationally.
3. Describe any special admission requirements for the degree program including any articulation agreements that have been negotiated or planned.

There is not a specific undergraduate degree required for the program, but students must have at least a 3.0 cumulative grade point average, have taken the Graduate Record Exam (GRE), have three letters of recommendation, complete an interview process, and meet certain prerequisites. Prerequisites completed within the past ten years include:

*****Grade of C or higher required in each***

- Biological Sciences – 8 hours of 3000 or higher coursework
- Microbiology and Bacteriology – 4 hours with lab
- Chemistry I and II – 8 hours with labs
- Anatomy (human or comparative) – 4 hours with lab
- Physiology (general, human, or comparative) – 4 hours with lab
- Statistics (with analysis of variance or multiple regression) – 3 hours
- Genetics – 3 hours
- Organic Chemistry or Biochemistry – 4 hours with lab
- Behavioral Sciences – 6 hours
- College Algebra or higher – 3 hours

Students must have a minimum GRE score of 153 (old score 500) on the verbal and 144 (old score 500) on the quantitative, and a 3.5 on the analytical writing components.

Additionally, each qualified applicant will complete an interview process with faculty. Factors of consideration in interview rubrics include communication, critical analysis, commitment to service, teamwork, role awareness, leadership, care provider attributes, intellectual capacity, maturity, and motivation.

It is recommended that students have a minimum of 80 hours of volunteer or work experience in a clinical

setting.

4. Describe the professional accreditation that will be sought for this degree program. If a SACS visit for substantive change will be necessary, please note.

The Master of Physician Assistant Studies will seek accreditation from the Accreditation Review Commission on Education for the Physician Assistant (ARC-PA). It is unclear when this will be achieved, as there are currently more than 50 schools in the nation seeking this accreditation. However, a visit will be scheduled once a Program Director is hired. Additionally, a SACS-COC substantive change is necessary.

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.

Physician Assistant Curriculum		
Year One: Didactic (2019-2021)		
Course		Credit Hours
Semester: FALL 2019 (Didactic)		
<u>PA 6523</u>	Human Physiology	4
<u>PA 6550</u>	Patient Evaluation	3
<u>PA 6551</u>	Professional Practice	2
<u>PA 6554</u>	Pathophysiology	3
<u>PA 6562</u>	Research Methods I	2
<u>PA 6575</u>	Clinical Ethics	3
	Total	17
Semester: SPRING 2020 (Didactic)		
<u>PA 6574</u>	Clinical Genetics	3
<u>PA 6553</u>	Physical Diagnosis	4
<u>PA 6522</u>	Human Anatomy	5
<u>PA 6558</u>	Differential Diagnosis	3
	Total	15
Semester: SUMMER 2020 (Didactic)		
<u>PA 6555</u>	Clinical Medicine I	7
<u>PA 6571</u>	Culture and Diversity	3
<u>PA 6552</u>	Clinical Diagnostics (Lab, ECG, Rad)	3
<u>PA 5612</u>	Development Across the Lifespan	3
<u>PA 6572</u>	Health Promotion and Disease Prevention	3
	Total	19
Semester: FALL 2020 (Didactic)		
<u>PA 6207</u>	Medicinal Pharmacology	5
<u>PA 6573</u>	Clinical Psychiatry	3
<u>PA 6556</u>	Clinical Medicine II	8
<u>PA 6570</u>	Research Methods II	2

	Total	18
Year Two : CLINICAL		
Semester: SPRING 2021		
<u>PA 6560</u>	Clinical Externship IM	3
<u>PA 6559</u>	Clinical Externship FM	6
<u>PA 6564</u>	Clinical Externship Women's Health	3
<u>PA 6563</u>	Seminar I	1
	Total	13
Semester: SUMMER 2021		
<u>PA 6561</u>	Clinical Externship Pediatrics	3
<u>PA 6565</u>	Clinical Externship General Surgery	3
<u>PA 6567</u>	Clinical Externship Emergency Medicine	3
<u>PA 6566</u>	Clinical Externship Psychiatry	3
<u>PA 6569</u>	Seminar II	1
	Total	13
Semester: FALL 2021		
<u>PA 6579</u>	Clinical Externship Elective	3
<u>PA 6568</u>	Clinical Preceptorship	6
<u>PA 6557</u>	Clinical Practice Issues	2
<u>PA 6578</u>	Capstone Project	1
<u>PA 6576</u>	Seminar III	1
	Total	13

Year One: Didactic Year Totals	69
Year Two: Clinical Year Totals	39
Total Hours	108

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.

Mississippi State University will recruit and employ four to five additional faculty members to deliver this program. Faculty must be clinically licensed Physician Assistants, with preference given to those who have previous teaching experience.

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 will expand collections to accommodate this program. Funding is built into this program proposal for new acquisitions. A satellite of Mitchell Memorial Library is already located in the Rosenbaum Building where the program will be housed.

8. Describe the procedures for evaluation of the program and its effectiveness in the first six 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.

In general, program effectiveness will be monitored through the procedures required for ARC-PA accreditation. Additionally, success will be measured by the ability to meet established enrollment goals, generate forecasted tuition revenue, maintain projected expenses, and produce graduates who pass the exit exam and secure employment. Admission and retention rates are tracked by the Office of Institutional Research and Effectiveness, and they will be compiled and examined annually by the Program Director. Placement of graduates and changes in market need/demand for our students will be evaluated using data collected by the Program Director and Career Services Office.

9. What is the specific basis for formulating the number of graduates expected in the first six years?

The assumptions were based on achieving targeted enrollment starts as well as common attrition experienced by similar programs at the University of Alabama – Birmingham and Louisiana State Health Sciences – New Orleans. Additionally, demand for PA programs and the job forecast was used. The U.S. Bureau of Labor Statistics projects the number of positions available to PAs to grow by 30% between 2014 and 2024. The median starting salary for PAs was \$98,180 in 2015 and will be well into the six-figure range by the first degree conferrals of this program.

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 and Life Sciences

Department: Animal and Dairy Sciences

Contact Person: Jamie Larson

Mail Stop: 9815 **E-mail:** JLarson@ads.msstate.edu

Nature of Change: Addition of Distance Program to Existing Program **Date Initiated:** 07/30/18

Effective Date: Fall 2019

Current Degree Program Name: Master of Agriculture

Major: Agriculture

Concentration: Animal and Dairy Sciences

New Degree Program Name: Master of Agriculture

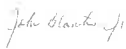
Major: Agriculture

Concentration: Animal and Dairy Sciences

Summary of Proposed Changes: Add Distance Learning to the Master of Agriculture Program

Approved:

Date:



Digitally signed by John Blanton Jr.
DN: cn=John Blanton Jr, o=Mississippi State
University, ou=Department of Animal and Dairy
Sciences, email=john.blanton@msstate.edu, c=US
Date: 2018.07.29 21:58:09 -05'00'

Department Head

29 July 2018



Digitally signed by Jessica M. Graves
DN: cn=Jessica M. Graves, o, ou=Animal and
Dairy Sciences,
email=jgraves@ads.msstate.edu, c=US
Date: 2018.08.23 16:23:16 -05'00'

Chair, College or School Curriculum Committee

08/23/2018



Dean of College or School

8/24/18

Chair, University Committee on Courses and Curricula

Chair, Graduate Council(if applicable)

Chair, Deans Council

Appendix 10: Report of Intent to Offer an Existing Degree Program by Distance Learning
(Submit Appendix 10 in both PDF and Word Document Formats)

Institution: Mississippi State University

Date of Initial Program Approval:
At IHL

Date of Implementation:
Fall 2019

Cost to Offer by Distance Learning:
\$1,500

Program Title as It Appears on Academic Program Inventory, Diploma, and Transcript:
Agriculture

Six Digit CIP Code:
26.0101

Degree(s) to be Awarded:
Master of Agriculture

Credit Hour Requirements:
30

Can this program be completed entirely online? ☒ Yes ☐ No

Will this program require separate admission from those offered on-campus? ☐ Yes ☒ No

Responsible Academic Unit(s):
College of Agriculture and Life Sciences

Institutional Contact:
Phone: Dr. George Hopper
Email: 662 325 2052

Number of Students Expected to Enroll in First Six Years:

Year One	4
Year Two	8
Year Three	16
Year Four	16
Year Five	16
Year Six	16
Total	76

Number of Graduates Expected in First Six Years:

Year One	0
Year Two	4
Year Three	8
Year Four	16
Year Five	16
Year Six	16
Total	60

Program Summary:

This new degree would create separation between the current thesis and non-thesis programs within the umbrella Master of Science in Agriculture degree. By designating non-thesis degrees as Master of Agriculture, this will better represent their work and allow the

Chief Academic Officer Signature

Date

Institutional Executive Officer Signature

Date

**Proposal for Approval of an Existing Degree Program to be offered through Distance Learning
Master of Agriculture – Animal and Dairy Sciences**

1. CATALOG DESCRIPTION

The Master of Agriculture degree is a non-thesis advanced degree designed to prepare graduates for careers or professional schools. A concentration is selected and students develop a program of study with approval by the student's graduate committee in accordance with Graduate School policy and course requirements for the concentration.

2. GRADUATE DEGREE MODIFICATION OUTLINE FORM

CURRENT Degree Description		PROPOSED Degree Description	
Degree: Master of Agriculture Major: Agriculture Concentrations: Animal and Dairy Sciences		Degree: Master of Agriculture Major: Agriculture Concentrations: Animal and Dairy Sciences	
The Master of Agriculture degree is a non-thesis advanced degree designed to prepare graduates for careers or professional schools. A concentration is selected and students develop a program of study with approval by the student's graduate committee in accordance with Graduate School policy and course requirements for the concentration.		The Master of Agriculture degree is a non-thesis advanced degree designed to prepare graduates for careers or professional schools. A concentration is selected and students develop a program of study with approval by the student's graduate committee in accordance with Graduate School policy and course requirements for the concentration.	
Students are required to complete 30 hours of coursework as approved by the graduate committee. Some Directed Individual Study courses, numbered at the 7000-level, may be approved to meet the 8000-level course requirement. Not more than 6 hours of graduate credit may be earned in Directed Individual Study courses. Students will also have to complete a scholarly activity, participate in research projects, and develop a scholarly document focused on subject area.		Students are required to complete 30 hours of coursework as approved by the graduate committee. Some Directed Individual Study courses, numbered at the 7000-level, may be approved to meet the 8000-level course requirement. Not more than 6 hours of graduate credit may be earned in Directed Individual Study courses. Students will also have to complete a scholarly activity, participate in research projects, and develop a scholarly document focused on subject area.	
CURRENT CURRICULUM OUTLINE	Required Hours	PROPOSED CURRICULUM OUTLINE	Required Hours
College Required Courses No college required courses.	0	College Required Courses No college required courses	0
Major Required Courses No major required courses.	0	Major Required Courses No major required courses.	0
Concentration 1. Courses Animal and Dairy Sciences Courses: Graduate Seminar (ADS 8111, 8121, or ADS 8131 are suggested courses) Statistics (ST 8114 and ST 8214 are	2 8	Concentration 1. Courses Animal and Dairy Sciences Courses: Graduate Seminar (ADS 8111* (repeatable) is suggested course) Statistics (ST 8114* and ADS 8004* or	2 8

suggested courses)		ST 8124 are suggested courses	
Biochemistry (ADS 8333, BCH 6013, BCH 6603, or BCH 6613 are suggested courses)	3	Biochemistry (ADS 8333*, BCH 6013*, BCH 6603, or BCH 6613 are suggested courses)	3
Directed Individual Study	3	Directed Individual Study	3
Graduate level coursework with at least 12 hours at the 8000-level	14	Graduate level coursework with at least 12 hours at the 8000-level	14
Total Hours	30	Total Hours	30

*Courses offered or soon to be offered via Distance Learning (Campus 5)

3. JUSTIFICATION FOR DISTANCE LEARNING OFFERING

The justification of this program is outlined below as part of the learning outcomes (no research and thesis component, thus more feasible). Adding an optional distance program (campus 5) will allow this program to be even more feasible for professionals that live away from campus as well as people that travel frequently.

4. LEARNING OUTCOMES (no change from current program)

Overall, the educational objectives of the degree programs are to provide students with learning opportunities to make them more qualified and more skilled for employment in the fields of agriculture. A primary objective is to provide an option to meet the desires of students while not created a program that is not feasible (thus, no research and thesis component).

Concentration:

Animal and Dairy Sciences: to prepare students for careers in the animal industries by enhancing technical skills, communication skills, and scientific literacy.

5. EFFECTIVE DATE

Fall 2019

6. CONTACT PERSON

Jamie Larson

662-325-0040

JLarson@ads.msstate.edu

7. SUPPORT

A letter of support is included from the Department of Animal and Dairy Sciences' Graduate Faculty Committee.



MISSISSIPPI STATE
UNIVERSITY.

**DEPARTMENT OF
ANIMAL AND DAIRY SCIENCES**

P.O. Box 9815
Mississippi State, MS 39762
P. 662.325.2802
F. 662.325.8873

July 26, 2018

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

Dear Dr. Franz,

The Graduate Faculty of the Department of Animal and Dairy Sciences supports offering the Master of Agriculture degree with a concentration in Animal and Dairy Sciences via Distance Education (Campus 5).

This modification is supported by: John Blanton, Thu Dinh, Brian Rude, Caleb Lemley, Amanda Stone, Trent Smith, Erdogan Memili, Shengfa Liao, Derris Burnett, Brandi Karisch, Clay Cavinder, Molly Nicodemus, Jean Feugang, Jane Parish, Rhonda Vann, Daniel Rivera, Henry Paz, and Jamie Larson.

Sincerely,

Jamie Larson, Graduate Coordinator and Graduate Faculty Chairperson

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: Psychology

Contact Person: Deborah K. Eakin

Mail Stop: 9514 **E-mail:** de115@msstate.edu

Nature of Change: Addition of Distance Program to Existing Program **Date Initiated:** 8/1/18

Effective Date: Spring, 2019

Current Degree Program Name: Bachelor of Science

Major: Psychology

Concentration: None

New Degree Program Name:

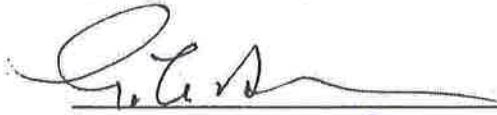
Major: Psychology

Concentration: None

Summary of Proposed Changes: Add Distance Learning to the BS in Psychology Program

Approved:

Date:



Department Head

7-25-18



Chair, College or School Curriculum Committee

8/24/18



Dean of College or School

8/24/18

Chair, University Committee on Courses and Curricula

Chair, Graduate Council (if applicable)

Chair, Deans Council

Appendix 10: Report of Intent to Offer an Existing Degree Program by Distance Learning
(Submit Appendix 10 in both PDF and Word Document Formats)

Institution:																																												
Date of Initial Program Approval: 8/01/2018	Date of Implementation: 01/07/2019	Cost to Offer by Distance Learning: Minimal (offset by distance education fees)																																										
Program Title as It Appears on Academic Program Inventory, Diploma, and Transcript: Bachelor of Science in Psychology		Six Digit CIP Code: 42.0101																																										
Degree(s) to be Awarded: Bachelor of Science in Psychology		Credit Hour Requirements: 124																																										
Can this program be completed entirely online? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																												
Will this program require separate admission from those offered on-campus? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																												
Responsible Academic Unit(s): Department of Psychology		Institutional Contact: Phone: Deborah K. Eakin 662-325-7949 Email: deakin@psychology.msstate.edu																																										
Number of Students Expected to Enroll in First Six Years: <table style="width:100%; border-collapse: collapse;"> <tr><td style="width:10%;"></td><td style="width:10%; border-bottom: 1px solid black;">Year One</td><td style="width:80%; border-bottom: 1px solid black; text-align: right;">15</td></tr> <tr><td></td><td style="border-bottom: 1px solid black;">Year Two</td><td style="border-bottom: 1px solid black; text-align: right;">20</td></tr> <tr><td></td><td style="border-bottom: 1px solid black;">Year Three</td><td style="border-bottom: 1px solid black; text-align: right;">40</td></tr> <tr><td></td><td style="border-bottom: 1px solid black;">Year Four</td><td style="border-bottom: 1px solid black; text-align: right;">50</td></tr> <tr><td></td><td style="border-bottom: 1px solid black;">Year Five</td><td style="border-bottom: 1px solid black; text-align: right;">50</td></tr> <tr><td></td><td style="border-bottom: 1px solid black;">Year Six</td><td style="border-bottom: 1px solid black; text-align: right;">75</td></tr> <tr><td></td><td style="border-bottom: 1px solid black;">Total</td><td style="border-bottom: 1px solid black; text-align: right;">250</td></tr> </table>			Year One	15		Year Two	20		Year Three	40		Year Four	50		Year Five	50		Year Six	75		Total	250	Number of Graduates Expected in First Six Years: <table style="width:100%; border-collapse: collapse;"> <tr><td style="width:10%;"></td><td style="width:10%; border-bottom: 1px solid black;">Year One</td><td style="width:80%; border-bottom: 1px solid black; text-align: right;">0</td></tr> <tr><td></td><td style="border-bottom: 1px solid black;">Year Two</td><td style="border-bottom: 1px solid black; text-align: right;">5</td></tr> <tr><td></td><td style="border-bottom: 1px solid black;">Year Three</td><td style="border-bottom: 1px solid black; text-align: right;">10</td></tr> <tr><td></td><td style="border-bottom: 1px solid black;">Year Four</td><td style="border-bottom: 1px solid black; text-align: right;">25</td></tr> <tr><td></td><td style="border-bottom: 1px solid black;">Year Five</td><td style="border-bottom: 1px solid black; text-align: right;">50</td></tr> <tr><td></td><td style="border-bottom: 1px solid black;">Year Six</td><td style="border-bottom: 1px solid black; text-align: right;">70</td></tr> <tr><td></td><td style="border-bottom: 1px solid black;">Total</td><td style="border-bottom: 1px solid black; text-align: right;">160</td></tr> </table>		Year One	0		Year Two	5		Year Three	10		Year Four	25		Year Five	50		Year Six	70		Total	160
	Year One	15																																										
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	Total	160																																										
Program Summary: The Bachelor of Science degree program in psychology is designed to provide training either for immediate employment or for advanced training in psychology or related fields. Many careers in psychology require advanced study beyond the bachelor's degree, but there are also career opportunities at the bachelor's level. A bachelor's degree in psychology prepares graduates to pursue: • master's or doctoral study in psychology, such as clinical or counseling psychology, cognitive psychology, social psychology, developmental psychology, experimental psychology, or forensic psychology. • graduate school in related areas such as career guidance, clinical mental health counseling, school counseling, educational psychology, rehabilitation, social work, criminology, law school, management, or marketing. • admission to medical, nursing, or physical therapy school with a psychology major and all necessary science courses. • immediate employment in private business, community mental health, or government (e.g., case management, social work, personnel work, quality control jobs, management training, marketing research, sales).																																												
_____ Chief Academic Officer Signature		_____ Date																																										
_____ Institutional Executive Officer Signature		_____ Date																																										

**Proposal for Approval of an Existing Degree Program to be Offered Through
Distance Learning
Bachelor of Science (B.S.), Psychology**

1. CATALOG DESCRIPTION

Mississippi State University offers majors leading to the B.S., the M.S., and Ph.D. degrees. Undergraduate students wishing to major in psychology must have a minimum 2.0 GPA on all college work attempted prior to entering the major. Transfer students also must have a minimum 2.0 GPA to be admitted to the psychology major. **Students must earn a grade of C or higher in all PSY courses applied toward the psychology major requirements.**

The Bachelor of Science degree program in psychology is designed to provide training either for immediate employment or for advanced training in psychology or related fields. Many careers in psychology require advanced study beyond the bachelor's degree, but there are also career opportunities at the bachelor's level.

A bachelor's degree in psychology prepares graduates to pursue:

- master's or doctoral study in psychology, such as clinical or counseling psychology, cognitive psychology, social psychology, developmental psychology, experimental psychology, or forensic psychology.
- graduate school in related areas such as career guidance, clinical mental health counseling, school counseling, educational psychology, rehabilitation, social work, criminology, law school, management, or marketing.
- admission to medical, nursing, or physical therapy school with a psychology major and all necessary science courses.
- immediate employment in private business, community mental health, or government (e.g., case management, social work, personnel work, quality control jobs, management training, marketing research, sales).

NO CHANGE TO THE CATALOG DESCRIPTION IS PROPOSED.

2. **CURRICULUM OUTLINE** – Note that there are no changes proposed to the degree description or curriculum outline between the B.S. in Psychology Campus 1 versus Campus 5. The Campus 5 B.S. degree can be completed completely online and has no on-campus requirement.

CURRENT Degree Description		PROPOSED Degree Description	
Degree: Bachelor of Science Major: Psychology Concentration:		Degree: Bachelor of Science Major: Psychology Concentration:	
The Bachelor of Science degree program in psychology is to provide training either for immediate employment or for advanced study beyond the bachelor's degree, but there are also career opportunities at the bachelor's level. The B.S. program requires a minimum of 124 hours.		The Bachelor of Science degree program in psychology is to provide training either for immediate employment or for advanced study beyond the bachelor's degree, but there are also career opportunities at the bachelor's level. The B.S. program requires a minimum of 124 hours.	
N/A		N/A	
CURRENT CURRICULUM OUTLINE	Required Hours	PROPOSED CURRICULUM OUTLINE	Required Hours
English (Ex: EN 1103 English Comp I): EN 1103 English Composition I EN 1113 English Composition II	6	English (Ex: EN 1103 English Comp I): EN 1103 English Composition I EN 1113 English Composition II	6
Fine Arts (General Education): Any general education course from University core	3	Fine Arts (General Education): Any general education course from University core	3
Natural Sciences (2 labs required from Gen Ed): Any life science with lab from University core. Any physical science with lab from University core.	6-8	Natural Sciences (2 labs required from Gen Ed): Any life science with lab from University core. Any physical science with lab from University core.	6-8
Extra Science (if appropriate) Any natural science without a lab		Extra Science (if appropriate) Any natural science without a lab	3
Math (General Education): MA 1313 College Algebra Advanced mathematics course	6	Math (General Education): MA 1313 College Algebra Advanced mathematics course	6
Humanities (General Education): Any literature course from University core Any history course from University core	6	Humanities (General Education): Any literature course from University core Any history course from University core	6
Social/Behavioral Sciences (Gen Ed):	6	Social/Behavioral Sciences (Gen Ed):	6

PSY 1013 General Psychology Any social/behavioral science from University core (not PSY course)		PSY 1013 General Psychology Any social/behavioral science from University core (not PSY course)	
Foreign Language:	6	Foreign Language:	6
2 nd level proficiency in a single language		2 nd level proficiency in a single language	
Public Speaking:	3	Public Speaking:	3
CO 1003 Fund. Of Public Speaking OR CO 1013 Introduction to Communications		CO 1003 Fund. Of Public Speaking OR CO 1013 Introduction to Communications	
Major Core Courses REQUIRED COURSES: PSY 1021 Careers in Psychology PSY 3104 Intro. to Psychological Stats PSY 3314 Experimental Psychology PSY 3213 Abnormal Psychology PSY 3343 Psychology of Learning PSY 3623 Social Psychology PSY 3713 Cognitive Psychology PSY 3803 Developmental Psychology PSY 4403 Biological Psychology	27	Major Core Courses REQUIRED COURSES: PSY 1021 Careers in Psychology PSY 3104 Intro. to Psychological Stats PSY 3314 Experimental Psychology PSY 3213 Abnormal Psychology PSY 3343 Psychology of Learning PSY 3623 Social Psychology PSY 3713 Cognitive Psychology PSY 3803 Developmental Psychology PSY 4403 Biological Psychology	27
ELECTIVE COURSES: Psychology majors must take 6 additional 3000/4000 level Psychology courses from among the courses offered by the department. Two of these courses may be a Directed Individual Study (PSY 4000)	18	ELECTIVE COURSES: Psychology majors must take 6 additional 3000/4000 level Psychology courses from among the courses offered by the department. Two of these courses may be a Directed Individual Study (PSY 4000)	18
General Elective Courses	32-34	General Elective Courses	32-34
32 credits		32 credits	
Total Hours	124	Total Hours	124

3. JUSTIFICATION FOR DISTANCE LEARNING OFFERING

A B.S. in psychology is a desirable degree because of its flexibility in terms of serving future employment and/or educational pursuits. Students with a B.S. degree in psychology have gone on to work as lawyers, physicians, nurses, social workers, human resource managers, licensed professional counselors, physical and occupational therapists, optometrists, behavior analysts, statisticians... the list is nearly endless. A B.S. degree in psychology also prepares students who want to pursue advanced degrees in psychology and related fields. The Department of Psychology currently offers many required and elective courses for distance learning:

REQUIRED COURSES

PSY 3213 Abnormal Psychology

ELECTIVE COURSES

PSY 3353 Motivation

PSY 3343 Psychology of Learning
PSY 3713 Cognitive Psychology
PSY 3803 Developmental Psychology

PSY 4353 Psychology and the Law
PSY 4223 Drug Use and Abuse
PSY 3413 Human Sexual Behavior
PSY 3363 Behavioral Modification
PSY 4733 Memory

Students taking these classes via distance learning have included Campus 1 students, but these courses have served primarily Campus 5 students majoring in Pre-Interdisciplinary Studies, Elementary Education, and Interdisciplinary Studies. In addition, psychology is a very popular major (as of this date there are 508 Psychology majors enrolled for Fall, 2018, and this number will increase as the fall semester approaches). In fact, among transfer students from junior colleges to Mississippi State University, 103 students at the latest summer orientations have declared as Psychology majors for Fall 2018 alone.

With these facts in mind, we requested market research from the Center for Distance Education to determine the viability of offering our B.S. degree in Psychology via distance learning. We asked that market research be targeted toward the Southeastern region with a particular focus on junior and military colleges. The following findings from the marketing research report encouraged us to pursue offering our B.S. degree via distance learning:

1. Over the last 3 years, the demand for Bachelor-level Psychology professionals has increased 16% on the national level.
2. The Bureau for Labor Statistics projects steady employment growth for bachelor's-level psychology-related occupations, and high demand for social and community service managers to help with an aging population and increased need for professionals working in substance abuse treatment and other health-related services.
3. Other universities offering online bachelor's-level psychology degree programs report a high level of community college completers enrolling in their programs.
4. Administrators at Northeast Mississippi Community College and Southwest Mississippi Community College reported that students who complete their 2-year degrees in psychology express interest in online bachelor's-level psychology programs. Note: A recent survey indicated that 75% of online students enroll in programs within 100 miles of home, making Mississippi State an ideal candidate program for those students.
5. Online B.S. in psychology programs selected for the marketing research boast enrollments ranging from 160 students to 1200 students, with the typical enrollment sitting at around 300 students.
6. To the best of our knowledge, no IHL institution offers the B.S. degree in Psychology via distance learning.
7. The Department of Psychology currently offers distance learning for many of the courses that comprise the major. We have a cadre of highly motivated and well-qualified faculty who teach on-line for us. Dr. Deborah K. Eakin currently serves as our Distance Education Coordinator, and she brings years of experience in distance education to table. Offering the major on-line is thus the next logical step in distance education for the Department.

Mississippi and surrounding states, such as Alabama, Georgia, Louisiana, Tennessee, and Arkansas have a rich history of community college education; there are 20 community colleges in Mississippi alone. Offering our B.S. in psychology via distance learning will provide non-traditional students with the flexibility to complete their degree online, opening up many more career opportunities.

In addition to this degree program modification, we have developed and submitted for approval several required courses not currently being offered via distance learning, including PSY 1013 General Psychology, PSY 1021 Careers in Psychology, PSY 3104 Introduction to Psychological Stats, PSY 3314 Experimental Psychology, PSY 3623 Social Psychology, and PSY 4403 Biological Psychology to round out the required course offerings for distance education. At least one other elective course, PSY 4233 Cross-cultural Psychology, will be proposed this fall.

METHOD OF DELIVERY

All courses in the B.S. Program via Distance Learning will be taught via online technology using Blackboard, soon-to-be Canvas. Contact hours are achieved by including video-taped and recorded lectures, discussion boards, live communications using Collaborate (or the version selected to run with Canvas, tbd), and online quizzes and tests that will be timed and administered using the Respondus Lockdown Browser to minimize cheating. Research requirements for General Psychology and Careers in Psychology will be met by students participating in psychology research in the form of online studies via the same Psychology Research Program used by Campus 1 students. The two lab courses, Introduction to Statistics and Experimental Psychology, will have live lab components that meet weekly through Collaborate. These live labs will be streamed live to the class at a designated time and allow students to interact live with the instructor and other students as they work on lab tasks, such as working statistics problems, learned experimental design, completing lab assignments, and writing lab results in APA style. These live labs will also be recorded to be available to students unable to attend at the time of live streaming.

TARGET AUDIENCE

Our target audience is students in the Southeast who desire to obtain a B.S. degree in psychology but for whatever reason are unable to do so by attending Mississippi State University in person. In addition, we plan to serve students who have completed a two-year degree in one of the regions excellent community colleges, who want to continue their education in psychology. We also hope to serve graduates of the Marion Military Institute; administrators at this junior college have indicated an interest in their graduates having access to an online program with which to continue their education. Also, we think that we will be useful to the Complete to Compete program. With so many Psychology majors enrolled in the current Campus 1 B.S. program (currently 508), it is likely that there are many who failed to complete their degrees who would be interested in doing so via the Campus 5 program. Finally, we hope to offer an alternative to B.S.I.S. online students (for which psychology can serve as one concentration) who have an interest in majoring in psychology

for the bachelor's degree (which will be more marketable for students interested in advanced training in psychology or related fields). Although Campus 1 students may enroll in individual courses offered via distance learning, only Campus 5 students may complete the major online.

4. LEARNING OUTCOMES

The learning outcomes from the distance education BS degree program in Psychology will not vary from those for the Campus 1 degree program.

1. Students will demonstrate a broad understanding of modern scientific psychology.
2. Students will participate in scientific research in the field of psychology.
3. Students will understand career opportunities for psychologists following the bachelor's degree.

5. EFFECTIVE DATE

Spring, 2019

6. CONTACT PERSON

Dr. Deborah K. Eakin
662-325-7949
deakin@psychology.msstate.edu

7. SUPPORT

A letter of support is provided by the Department of Psychology Curriculum Committee.



MISSISSIPPI STATE
UNIVERSITY™

Department of Psychology
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Phone: 662-325-3202
FAX: 662-325-7212

To: University Committee on Courses and Curricula

From: Department of Psychology

Date: July 25, 2018

Dear UCCC Committee Members:

The Psychology Department's Undergraduate Committee has reviewed the Degree Modification to the Bachelor of Science in Psychology degree program to offer this program via distance education. We believe that the modification to the program provides students unable to complete their BS in Psychology degrees via Campus 1 an equivalent education. These students will receive the same courses and will achieve the same learning outcomes by earning this BS in Psychology degree via Campus 5.

In short, we support this proposed modification to the BS in Psychology program and appreciate your consideration of it. If you have any questions, or need additional information, please feel free to contact us.

Thank you for your time in considering this request.

Sincerely,

Danielle K. Nadorff, Ph.D. Danielle K. Nadorff, Ph.D.
2018.07.25 13:55:34 -05'00'

Danielle Nadorff, Ph.D. (Committee chair)

Stephen Klein Digitally signed by Stephen Klein
Date: 2018.07.25 14:56:42 -05'00'

Stephen Klein, Ph.D. (Committee member)

Andrew F. Jarosz Digitally signed by Andrew F.
Jarosz
Date: 2018.07.25 14:11:25 -05'00'

Andrew Jarosz, Ph.D. (Committee member)

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:** Curriculum, Instruction, & Special Education

Contact Person: Peggy F. Hopper **Mail Stop:** 9705 **E-mail:** pfh7@msstate.edu

Nature of Change: Modification **Date Initiated:** 3/20/2018 **Effective Date:** Immediately

Current Degree Program Name: Master of Arts in Teaching (MATS)

Major: Secondary-Alternate Route **Concentration:** N/A

New Degree Program Name: Master of Arts in Teaching (MATS)

Major: Secondary-Alternate Route **Concentration:** N/A

Summary of Proposed Changes:

Faculty are proposing to:

1. Remove TKT 8773 and EPY 6313 from the required program of study
2. Add EPY 8473 to the required program of study
3. Clarify current test names and program name.
4. The degree requirement of 36 hours remains.

Approved:

Date:

Linda Cornell

Department Head

4/6/2018

Rebecca Richman-Davis

Chair, College or School Curriculum Committee

4/20/2018

Terese Jaigro

Dean of College or School

4/20/18

Chair, University Committee on Courses and Curricula

Chair, Graduate Council (If applicable)

Chair, Deans Council

DEGREE MODIFICATION OUTLINE FORM

CURRENT Degree Description		PROPOSED Degree Description	
Degree: Master of Arts in Teaching (MATS) Major: Secondary Education Concentrations: N/A		Degree: Master of Arts in Teaching (MATS) Major: Secondary Education Concentrations: N/A	
1. Catalog Description: The <i>M.A.T.S.</i> program is an alternate route secondary licensure program of study that consists of 36 semester hours of graduate-level coursework. It is designed for a candidate with a bachelor's degree in a content discipline who wishes to prepare for a career as a teacher. In addition to the criteria for admission to a Master of Science degree program (with the exception of a teaching license), <i>M.A.T.S.</i> candidates must pass the Praxis Core and Praxis II-Specialty Area Test (in the licensure area); and have completed 21 hours of coursework in the content area of licensure. <i>M.A.T.S.</i> students must also pass a certified background check prior to <i>beginning field experiences</i> . Students in the <i>M.A.T.S.</i> will complete the comprehensive examination in the <i>final semester</i> of enrollment by registering for and passing the appropriate <i>Praxis II Principles of Learning and Teaching</i> examination through ETS.		1. Catalog Description: The MATS program is an alternate route secondary licensure program of study that consists of 36 semester hours of graduate-level coursework. It is designed for a candidate with a bachelor's degree in a content discipline who wishes to prepare for a career as a teacher. In addition to the criteria for admission to a Master of Science degree program (with the exception of a teaching license), MATS candidates must pass the ACT or Praxis Core and Praxis II-Specialty Area Test (in the licensure area) and have completed 21 hours of coursework in a College of Education secondary content area of licensure. MATS students must also pass a certified background check prior to admission . Students in the MATS will complete the comprehensive examination in the final semester or final 6 hours of enrollment by registering for and passing the appropriate Praxis Content Area Assessment examination through ETS.	
2. CURRENT CURRICULUM OUTLINE	Required Hours	2. PROPOSED CURRICULUM OUTLINE	Required Hours
College Required Courses		College Required Courses	
EDS 8243 – Advanced Planning & Management	3	EDS 8243 – Advanced Planning & Management	3
<i>EPY 6313 – Measurement and Evaluation</i>	3	EPY 8473 – Middle Level Assessment and Evaluation	3
EDS 8623 – Principles of Effective Instruction	3	EDS 8623 – Principles of Effective Instruction	3
EDX 8173 – Special Education in the Regular Classroom	3	EDX 8173 – Special Education in the Regular Classroom	3
EDS 8103 – Advanced Methods in Middle & Secondary Education or <i>TKT 8773 – Production of Technology Aided Instruction</i>	3	EDS 8103 – Advanced Methods in Middle & Secondary Education	3
RDG 8653 – Teaching Reading in Secondary Schools	3	RDG 8653 – Teaching Reading in Secondary Schools	3
EDS 8886 – Dimensions of Learning I	6	EDS 8886 – Dimensions of Learning I	6
EDS 8896 – Dimensions of Learning II	6	EDS 8896 – Dimensions of Learning II	6
EDS 66XX – Content Methods	3	EDS 66XX – Content Methods	3
EDS 8613 – Middle & Secondary School Curriculum	3	EDS 8613 – Middle & Secondary School Curriculum	3
Required Courses	36	Required Courses	36
Total Hours	36	Total Hours	36

3. Justification and Student Learning Outcomes –

The two courses changed from the current program are problematic. TKT 8773 – Production of Technology Aided Instruction is not offered on a regular basis, so consequently, students rarely had the opportunity to choose this class.

As for the EPY class change, EPY 6313 – Measurement and Evaluation is a theoretical class and therefore, not very appropriate for our students. EPY 8473 – Middle Level Assessment and Evaluation offers content that is much more applicable to classroom situations that our MATS students will encounter.

Proposed changes in the degree description reflects clarification with current test names and practices. The proposed description also uses the program name as it is currently being used, i.e. MATS instead of M.A.T.S.

4. Support

This program change will not alter how we meet local, state, regional, and national educational and cultural needs.

This program does not overlap any other program on campus.

The proposed changes do not affect any other program in secondary or other program areas in the Curriculum, Instruction, and Special Education Department.

This program will not result in duplication within the system.

This program will not require additional personnel or materials (classroom space, lab space, number of sections, etc.).

5. Proposed 4-Letter Abbreviation – No change.

6. Effective Date – Upon approval.



MISSISSIPPI STATE
UNIVERSITY™

COLLEGE OF EDUCATION
Department of Curriculum, Instruction,
and Special Education
P.O. Box 9705
175 President's Circle
Allen Hall, Room 310
Mississippi State, MS 39762
P. 662.325.3523
F. 662.325.7857
cise.msstate.edu

March 29, 2018

To Whom It May Concern:

I support the curriculum change of deleting TKT 8773 Production of Technology Aided Instruction from the Masters of Arts in Teaching (MATS) Secondary-Alternate Route Program. Additionally, I support replacing EPY 6313 Measurement and Evaluation with EPY 8473 Middle Level Assessment and Evaluation. Both of these changes will serve to strengthen the MATS program.

Sincerely,

Peggy F. Hopper

Paul Binford

Dana Franz

Jessica Ivy

Ryan Walker

Lindon Ratliff

Linda Cornelious, Interim Department Head