Mississippi State University
Graduate Council
March 31, 2017, 1:30 .m.

Call to Order: Dr. Russell Carr, Vice-Chair

Welcome and Introductions

Approval of minutes: February 24, 2017

Report from the University Committee on Courses and Curricula: Dr. Dana Franz

1. Modification of the Ph.D. in Applied Psychology
2. Modification of the Ph.D. in Sociology
3. Modification of the MS in Sociology

Report from the Graduate School: Dr. Lori Bruce

Report from the Graduate Student Association: Billy Wilemon

Old Business

1. Update from subcommittee on thesis and dissertation guidelines: Dr. Dana Franz

Discussion Items:

1. Clarification of policy on Provisional Admission
2. Policies related to undergraduates enrolling in graduate courses

New Business
February 24, 2017

PRESENT: Jenny Turner (for Amy Adkerson), Henk Arnoldus, Lori Bruce, Russell Carr, Tim Chamblee, Bob Wolverton (for Francis Coleman), Joel Collier, Lara Dodds, Steve Elder, Dana Franz, Richard Harkess, Priscilla Hill, Rebecca Long, Beth Miller, Dan Reynolds, Scott Roberts, Peter Ryan

ABSENT: Jim Adams, Kenneth Anthony, Ashli Brown-Johnson, Judy Bonner, Deborah Eakin, Julia Hodges, T.J. Jankun-Kelly, Beth Miller, Rick Nader, Rebecca Robichaux-Davis, Mercedes Siegle Gaither, Susan Seal, David Shaw

GUESTS AND REGULAR ATTENDERS: Terry Dale Cruse, Kathy Griffin, Chris Rousseau, Pam Sullivan

I. The February 24, 2017, meeting of the Graduate Council of Mississippi State University was called to order by Chair Lara Dodds at 1:30 PM in Room 611 of Allen Hall.

II. Dodds asked for approval of the minutes from the January 27, 2017, meeting. Russell Carr moved to approve and Dan Reynolds seconded. The motion carried unanimously.

III. Report from University Committee on Courses and Curricula (UCCC): Dana Franz, Chair

• Modification of MS in Educational Psychology – General Educational Psychology:
  Franz stated that the modification adds a thesis option in the event a student would choose to do one. In addition, the elective coursework will be updated to reflect internal review of the program and to better compete for students. Dodds stated that she noticed a couple of typos: on page 2 in the second paragraph “faculty position” should be changed to “faculty positions” and on page 3 in (3) Justification and Student Learning Outcomes, the sentence “decreases the number of hours from 41 to 38” should be corrected to 35 hours (instead of 38) to make it consistent with the curriculum information. Dodds asked for a motion to accept the modification contingent on the two small corrections, which are (a) small typo in the catalog description and (b) the number of hours correction. Franz moved to approve and Russell Carr seconded. The motion carried unanimously.

• Authorization to Plan Master of Physician Assistant Studies – Terry Dale Cruse, Administrative Director and Head of Campus, MSU-Meridian
  Dr. Cruse was introduced by Franz. Cruse stated that on behalf of the Meridian Campus he has submitted an Authorization to Plan proposal to develop a Master of Physician Assistant Studies program through the College of Arts & Sciences. The Authorization to Plan was approved by UCCC and is brought to Graduate Council for approval before being sent forward to Dean’s Council and then to the Institutions for Higher Learning (IHL) for final approval. Physician Assistants (PAs) are nationally certified and state-licensed medical professionals who provide healthcare under the supervision of physicians. Cruse spoke to the need in Mississippi, with its shortage of physicians, for this program to prepare clinical practitioners to meet critical needs in rural healthcare. MSU-Meridian benefits from tremendous support of two major hospitals located in the community, and administrators of both hospitals have pledged to support this program. A physical infrastructure already exists on the campus to offer the program with minimal additional facility expenses.

  Cruse pointed out that no public college or university in Mississippi currently trains PAs. Mississippi College is a private school with a PA program that admits 30 students yearly, but
its annual tuition and fees of more than $47,000 render it inaccessible for many Mississippians. Approval of the MSU-Meridian program would enhance Mississippi State’s mission of providing access and opportunity to students from all sections of the state’s diverse population, as well as drawing talented students from other states. Furthermore, the program would enhance the university’s ability to impact economic development. There are currently 209 accredited PA programs nationwide, and 52, none in Mississippi, are pursuing accreditation, according to the Accreditation Review Commission on Education for the Physician Assistant (ARC-PA).

Dr. Cruse stated the program will be self-funded. After the program begins there will be a three-year accreditation process. If the proposal is approved by IHL, a director will be hired to draft the curriculum and lead the accreditation process. The length of the program is 2.5 years; cohorts of 30 students will be admitted every two years. Dodds asked how many faculty members will be needed for the program; Cruse said he expects to have five (5) faculty members.

Following discussion, Dodds asked for a motion to accept the proposal. Franz moved to approve and Russell Carr seconded. The motion carried unanimously.

IV. Report from the Graduate School: Dr. Lori Bruce

- Dr. Bruce discussed the following items from The Graduate Dean’s Report which was distributed.

a) Graduate Student Showcase - John Buol graduated from the University of Wisconsin-Madison with a B.S. in Biochemistry in December 2014. As an undergraduate, John conducted research on RNAi inheritance in nematodes and authored an article in a Wisconsin research series characterizing the spread of glyphosate-resistant horseweed. His Master’s thesis under the direction of Dr. Dan Reynolds at Mississippi State University evaluates the effect of cotton growth stage on susceptibility to injury and yield effects from sub-lethal concentrations of 2,4-D and dicamba. During his time as a Master’s student, John served as teaching assistant for Dr. Reynolds’ Herbicide Technology course, and was a member of the 3rd place team at the 2016 SWSS Weed Contest. John’s achievements have been recognized with awards such as the Will Carpenter Distinguished Field Scientist Monsanto Fellowship, induction into the Gamma Sigma Delta National Agriculture Honors Society, and the 2016 Future Leaders in Science Award at the Congressional Visits Days in Washington, D.C., where he met with Congressional leaders to advocate for the importance of agricultural research funding. John placed 2nd in both the oral and poster contests at the 2016 SWSS Annual Meeting, has placed first in local competitions including the MSU Future of Ag Competition, the MSU Graduate Student Research Symposium, and the preliminary round of the MSU Three-Minute Thesis Competition; and has received awards for various other presentations. John has presented several MSU Extension talks and has authored 10 abstracts for professional meetings. He will continue working under the direction of Dr. Dan Reynolds at Mississippi State University, where his PhD research will investigate probabilistic models for gene flow in weed populations.
b) **Graduate Faculty Showcase** – Dr. David M. Hoffman is an Associate Professor of Cultural Anthropology with a specialty in Environmental Anthropology. He earned a Bachelor’s in Environmental Studies and Anthropology from St. Lawrence University (2000) and both a Master’s (2003) and PhD (2006) in Cultural Anthropology from the University of Colorado. Dr. Hoffman has served as the Graduate Coordinator for the Department of Anthropology and Middle Eastern Cultures’ MA in Applied Anthropology since 2014. In his time at Mississippi State, Dr. Hoffman has supervised to completion three Master’s students as well as having served on numerous committees. In 2013, Dr. Hoffman was awarded the College of Arts & Sciences’ Faculty Teaching Award in Social & Behavioral Sciences.

c) **Graduate School Updates:** 
Dr. Bruce discussed the updated application data in a number of charts included in the report. Applications for admissions are slightly down (~4%), and completed application packets being sent to the department are up significantly (16%). Admissions decisions are up 64% compared to same day last year; positive admission acceptance decisions are up over 100% increase by that date. The increased number of application packets submitted to academic departments for review has resulted in an increased number of admission decisions. From surveys of past admittees who chose not to enroll at MSU, we know that earlier admission decisions is important to the applicants and result in higher enrollment rates. This is particularly true for international applicants, considering their need to apply for student visas and arrange their move to the US.

Dr. Bruce discussed the outline of **Pathways for Undergraduates into Graduate Education**, stating it may be necessary in the future to meet as a group for further discussion. The Graduate Enrollment Advisory Committee (GEAC) met on February 9. The main agenda item was a discussion of pathways for very high academic achieving undergraduates into graduate education. Below are four possible pathways, which potentially could be employed alone or in combination. The first two are pathways that are currently in place and available to students at Mississippi State University. The last two are pathways that are under discussion for the future.

1) **Final Semester Enrollment**
An undergraduate student at Mississippi State University not in an accelerated program and who lacks 12 or fewer credit hours to complete the undergraduate degree requirements may seek approval to enroll in courses for graduate credit in the final undergraduate semester or term. The student should meet the grade point average requirement for regular admission to the particular graduate program and may take up to 9 graduate credit hours; the combination of undergraduate and graduate credit hours may not exceed 13. Any exception to the stated criteria must be approved by the Provost (per Graduate Council, May 2004). In order to register for the course(s), the MSU student must submit the Undergraduate Request to Enroll in Graduate Courses form (http://www.grad.msstate.edu/forms/) signed by the student’s undergraduate department head, dean of the student’s college, and instructor(s) of the graduate course(s). The completed form is submitted to the Office of the Graduate School for processing.
2) **Accelerated Programs**
Accelerated Programs are offered by approximately ten departments to permit highly qualified undergraduate students to earn graduate credit while being an upperclassman in their undergraduate studies. Upon completion of the credits, the students also earn undergraduate credit for the same course(s). University minimum requirements for students to be accepted into an Accelerated Program are a GPA of 3.50 or higher on all undergraduate work and a minimum of 60 hours toward a Bachelor's degree. The academic department may have additional requirements such as the completion of specific courses or a statement of professional interests and goals.

3) **Early Admissions (Proposed)**
Applicants for undergraduate admission (first-time freshmen) who have a composite ACT ≥ Threshold and high school GPA ≥ Threshold may receive early admission to graduate school contingent upon their having a final undergraduate GPA ≥ Threshold at the time of completion of their Bachelor’s degree. Applicants for undergraduate admission (transfer) who have a composite ACT ≥ Threshold and undergraduate GPA ≥ Threshold may receive early admission to graduate school contingent upon their having a final undergraduate GPA ≥ Threshold at the time of completion of their Bachelor’s degree. Early admission is to the Master’s program in the discipline in which they complete their Bachelor’s degree.

4) **Early Admissions w/ Early Enrollment (Proposed)**
Applicants who are awarded early admission to graduate school may enroll in graduate courses (for which they meet all prerequisites) if they have an undergraduate GPA of 3.50 or higher and have completed a minimum of 60 hours toward a Bachelor’s degree.

Dr. Bruce stated that she sees the main benefit would be to recruit the very high end (30 and higher) ACT student into an undergraduate program at MSU. In addition, a secondary benefit is the number of freshman enrolled with 30 or more AP credit or dual-credit is growing and often have multi-year scholarships; they can utilize their scholarship partially towards their graduate degree.

d) **Graduate Enhancement Programs:**

**Travel Assistant Grants**
The Office of the Graduate School offers Travel Assistance Grants for Graduate Students (TAGGS) annually, for each of two travel periods. For these travel periods, there are corresponding time intervals for submission of applications to request funding. The maximum level of funding awarded is $800 per request. Grants are offered in support of Masters and PhD graduate students who plan to travel to national or international conferences and give a presentation. Travel Awards Grants for Graduate Student – National and International Conferences. This year, approximately $40,000 were awarded to graduate students via TAGGS.

**Department Heads & Graduate Coordinators Workshops**
Each semester, the Graduate Dean hosts Department Heads and Graduate Coordinators Workshops. Spring 2017 workshops were held on February 20 and 21.
More than 50 department heads and graduate coordinators attended the workshop which covered a variety of topics.

**GSA – Research Symposium & Awards Banquet**
Dr. Bruce announced the upcoming Research Symposium will be held March 25th and the Awards Banquet March 30th.

**Graduate Appreciation Week** will be held April 3 – 7, 2017.

V. Report from the Graduate Student Association (GSA): Lara Dodds for Mercedes Siegle Gaither

Dodds reported for Mercedes the following:

- **GSA Elections are coming up - and nominations are now being accepted for next year’s E-board.** Voting will be in two weeks via the Graduate School website.
- **GSA participated in the Darwin Week Dodge Ball tournament, we had one team. Everyone had a great time.**
- **GSA members are encouraged to volunteer to be a judge in the Mississippi Science and Engineering Fair, there are two more weekends in April coming up.**
- **Upcoming philanthropy event at the West Point Animal Shelter Sat March 4th from 9:00am-12:00pm.**
- **At the January meeting we had guest speaker Dr. Adam Skarke, Professor if Department of Geoscience’s talk about deep sea research in marine geology.**
- **The Graduate Symposium is March 25th. Graduates are encouraged to apply for the March 10th deadline for either poster or oral presentations. There are cash prizes for 1st, 2nd, and 3rd in each category. For more information on how to apply visit the graduate school website.**
- **The next GSA meeting is Tuesday Feb 28th at 5pm in McCool**

VI. Old Business:

- **Update from subcommittee on graduate faculty status – Dr. Russell Carr**

Russell Carr distributed and discussed the proposal “Graduate Faculty Appointment Levels” and summarized each Graduate Faculty level as follows.

- Level 1 – can do everything and can direct a Ph.D. student and signs the paperwork
- Level 2 – can do everything but direct a Ph.D. student.
- Certain departments, added in exceptions for criteria for Level 1
- Will make it where an adjunct professor could serve as a master’s thesis director for a participant committee
- Level 1 term of service will be ten years and is approved by the Dean of the Graduate School. Each academic department or college is responsible for yearly assessment of qualifications required to maintain Level 1 Graduate Faculty status.
- For a thesis committee, three members are the minimum required and two of those must be members of the Graduate Faculty. For a doctoral committee, four members are the minimum required and three of those must be members of the Graduate Faculty. At minimum, at least one of the doctoral committee must be Level 1 Graduate Faculty status in order to serve as the major professor and committee chair. In all cases where the advisory committee consists of numbers above the minimum, greater than 50% of the committee members must be members of the
During discussion, it was noted that under Level 1 Responsibilities “serve as chair” should be changed to state “serve as major professor.”

Carr noted that on second page under Level 2 the statement “appointed as Adjunct Faculty” will be changed to “Adjunct Emeritus.”

After a lengthy discussion regarding exceptions to the criteria, Dr. Bruce asked to omit from the document under Level 1 and 2 Responsibilities the paragraph that states “Exceptions to the criteria for Adjunct Professors to serve as the chair of a thesis committee may be requested, with appropriate and sufficient justification, to the Dean of the Graduate School. Approval to serve as the chair of a thesis committee may be granted by the Dean of the Graduate School.”

Dodds asked for a motion to accept the Graduate Faculty Appointment Levels document as a replacement to the former language about graduate faculty in the catalog with the noted changes. Carr moved to approve and Steve Elder seconded. The motion carried unanimously.

- Update from subcommittee on thesis and dissertation guidelines – Dr. Dana Franz
  No report

VII. Discussion Items:
- Graduate credit for Undergraduate Students – Steve Elder
  Elder discussed undergraduate students earning dual credit and suggesting doing away with accelerated program. After discussion, Dodds stated that this topic can be discussed further when Dr. Bruce’s proposal is brought forward to Council.

- University-wide fellowships and scholarships and Xtender - Steve Elder
  Elder stated he has problems with Xtender printing and exporting documents. Dr. Bruce said to contact Kathy Griffin for assistance.

VIII. Dodd stated that the next meeting is March 31, 2017.

IX. There being no further business, Reynolds moved to adjourn and Jim Adams seconded. The meeting adjourned at 3:18 PM.
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, along with all required copies, to UCCC, Garner Hall, Room 279, Mail Stop 9702.

College: Arts & Sciences
Department: Sociology
Contact Person: Stacy Haynes
Mail Stop: 9562
E-mail: shaynes@soc.msstate.edu
Nature of Change: Degree Modification
Date Initiated: 11/16/16
Effective Date: Fall 2017
Degree to be offered at: Campus 1

Current Degree Program Name: Master of Science -Thesis
Major: Sociology
Concentration: N/A

Current Degree Program Name: Master of Science -Non-Thesis
Major: Sociology
Concentration: N/A

New Degree Program Name: No Change
Major: No Change
Concentration: No Change

Summary of Proposed Changes:

Overall motivation: The changes made above and described below are intended to increase the rigor of student learning at both the Master’s and PhD level, while also encouraging our students to move through the program in a timely manner, with the goal of successful placement in the job market. The main changes are to remove a somewhat outdated course (SO 8203 Data Management) that was redundant with other courses offered in our program, add two additional methodology courses (SO 8223 and SO 8233) as requirements for PhD students to enhance their training, and increase the flexibility of PhD students in choosing their substantive/topical courses by eliminating the Core II: General Sociology requirements. Separate Degree Program changes have been submitted for the MS and the PhD.

Change 1: Deletion of SO 8203 from Master of Science in Sociology-Thesis Option. This course, Data Management Soc Sci has already been deleted from the Course Inventory Management System (more than 5 years ago). The material from this course has been folded into SO 8213 and SO 8274 for Master’s students.

Change 2: Additional Coursework increased from 11 hours to 14 hours for the Thesis Option. Because of the deletion of SO 8203 as a required course (and as a course at all), students need to take 14 hours additional coursework to match the . This still meets the University/Graduate School requirement of a minimum of 30 hours in graduate study.

Change 3: Deletion of SO 8203 from Master of Science in Sociology-Non-Thesis Option. This course, Data Management Soc Sci has already been deleted from the Course Inventory Management System (more than 5 years ago). The material from this course has been folded into SO 8213 and SO 8274 for Master’s students.

Change 4: Add three hours to Additional Coursework for the Non-Thesis Option, raising it from 23 to 26. This change is required to keep the total hours the same (36) given the deletion of the Data Management class listed in Change 3.
December 6, 2016

TO: University Committee on Courses & Curricula
FROM: Department of Sociology, Graduate Curriculum Committee
RE: SO Graduate Degree Program Change

Dear Dr. Franz and the UCCC:

This letter serves as an indication of support for the Sociology Graduate Degree Program Change. The major requested changes are intended to (1) strengthen the research methodology training for our PhD students by requiring two additional methods courses (which replace an old class that has been deleted) and (2) relax the restrictions on which substantive courses our PhD students are required to take, to give more flexibility in designing their own program of study in consultation with the major professor. The degree program was reviewed by the faculty in the Department of Sociology and received unanimous support at the faculty meeting on December 5. If you have any questions, please feel free to contact Dr. Stacy Haynes at shaynes@soc.msstate.edu.

Sincerely,

Stacy Haynes (Chair)

Lindsey Peterson

Shelley Keith

Kecia Johnson

Dustin Brown
DEGREE MODIFICATION OUTLINE FORM

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

<table>
<thead>
<tr>
<th>CURRENT Degree Description</th>
<th>PROPOSED Degree Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Degree:</strong> Master of Science</td>
<td><strong>Degree:</strong> Master of Science</td>
</tr>
<tr>
<td><strong>Major:</strong> Sociology</td>
<td><strong>Major:</strong> Sociology</td>
</tr>
</tbody>
</table>

**Department Head:** Dr. Leslie H. Hossfeld  
**Graduate Coordinator:** Dr. Stacy Haynes  
207 Bowen Hall  
Box C  
Mississippi State, MS 39762  
Telephone: 662-325-2495  
E-mail: sociology@soc.msstate.edu  
Website: http://www.sociology.msstate.edu

This department has graduate programs leading to the Master of Science and Doctor of Philosophy degrees in sociology.

**Admission Criteria**

The applicant must submit:

1. a completed application form for graduate study at MSU
2. official transcripts from previous institutions
3. a GPA of 3.00 on the last two years of baccalaureate work
4. an academic writing sample in English (a sample of the student’s choice)
5. General Graduate Records Examination (GRE) scores
6. three letters of recommendation (from people who know the student’s academic abilities and potential)
7. a statement of purpose (explaining why the student wishes to study Sociology at MSU and how the program at MSU will assist the student in attaining goals).

**Academic Performance**

Continuous enrollment in the M.S. program in Sociology is dependent upon a satisfactory evaluation of academic performance and progress toward completion of the degree. Unsatisfactory performance will result in dismissal from the program. A student’s performance is deemed unsatisfactory if one or more of the following occurs.

- More than two letter grades below a B in a student’s graduate coursework

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- More than two letter grades below a B in a student’s graduate coursework
- Failure to maintain a cumulative 3.00 GPA for two consecutive semesters
- More than one unsatisfactory U grade for thesis research
- Two failures on the M.S. exit examination
- Two failures on the M.S. thesis defense

Upon the completion of coursework for a student's program of study, a student must defend a thesis proposal. Once the thesis proposal is accepted by the student's thesis committee, the student may proceed to carry out the thesis research in close consultation with his or her thesis committee. The student must pass a public defense of the thesis.

### CURRENT CURRICULUM OUTLINE

<table>
<thead>
<tr>
<th>Master of Science in Sociology-Thesis Option</th>
<th>PROPOSED CURRICULUM OUTLINE</th>
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<tbody>
<tr>
<td><strong>SO 8103: Graduate Theory I</strong></td>
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<tr>
<td><strong>SO 8203: Data Management Soc Sci</strong></td>
<td><strong>SO 8213: Research Design</strong></td>
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<tr>
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<td><strong>SO 8274: Graduate Social Statistics I</strong></td>
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<tr>
<td>Additional Coursework¹</td>
<td>Additional Coursework¹</td>
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<td>14</td>
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<td><strong>SO 8000: Thesis Research</strong></td>
<td><strong>SO 8000: Thesis Research</strong></td>
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<tr>
<td>Total Hours</td>
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<td>30</td>
<td>30</td>
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</tbody>
</table>

¹ A minimum of 12 GPA credit hours of graduate coursework must be taken at the 8000 level.

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### NOTE:
The thesis and dissertation research are subject to review and approval by the University’s Institutional Review Board (IRB).

- Failure to maintain a cumulative 3.00 GPA for two consecutive semesters
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### NOTE:
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3. JUSTIFICATION OF THE CHANGE OF DEGREE AND STUDENT LEARNING OUTCOMES:

Overall motivation: The changes made above and described below are intended to increase the rigor of student learning at both the Master’s and PhD level, while also encouraging our students to move through the program in a timely manner, with the end goal of successful placement in the job market. The main changes are to remove a somewhat outdated course (SO 8203 Data Management) that was redundant with other courses offered in our program, add two additional methodology courses (SO 8223 and SO 8233) as requirements for PhD students to enhance their training, and increase the flexibility of PhD students in choosing their substantive/topical courses by eliminating the General Sociology requirements. Separate Degree Program changes have been submitted for the MS and the PhD.

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Change 4: Add three hours to Additional Coursework for the Non-Thesis Option, raising it from 23 to 26. This change is required to keep the total hours the same (36) given the deletion of the Data Management class listed in Change 3.

NOTE: Because three or fewer courses are being added, modified or deleted along with this degree program change, a complete review and assessment of the degree program was not deemed necessary.

1. Will this program change meet local, state, regional, and national educational and cultural needs? If so, please describe.
   a. The PhD in Sociology at Mississippi State is the only one in the state of Mississippi. We believe that strengthening the Sociological Tools requirements and making it easier for students to take classes that are more in keeping with changing faculty and student interests by eliminating the General Sociology requirements, will make our program more attractive and our students more competitive on the job market.

2. Will this program change result in duplication in the System? If so, please describe.
   a. The requested changes are minor and will not cause any duplication in the System.

3. Will this program change advance student diversity within the discipline? If so, please describe.
   a. We do not anticipate these curriculum changes having a substantial impact on student diversity within the discipline.

4. Will this program change result in a increase in the potential placement of graduates in MS, the Southeast, and the U.S.? If so, please describe.
   a. By increasing the rigor of the PhD Sociological Tools, we believe we can better prepare doctoral students for both research-oriented and teaching-oriented jobs locally and around the country.

5. Will the program change result in an increase in the potential salaries of graduates in MS, the Southeast, and the U.S.? If so, please describe.
   a. The requested changes are minor and will not have any significant impact on potential salaries of graduates.
Sociology Graduate Program List of Courses

SO 6113 Social Organization and Change: 3 hours.
(Prerequisites: SO 1003 and junior standing). Three hours lecture. An intensive examination of recent research focusing on the prediction, explanation and control of social change with attention to trends in developing countries

SO 6123 Poverty Analysis: People, Organization and Programs: 3 hours.
(Prerequisites: SO 1003 and junior standing). Three hours lecture. Historical perspectives; problems of definition and measurement; socio-cultural situations contributing to deprivation; delineation of poverty groups; social consequences of poverty; poverty programs and organizations

SO 6173 Environment and Society: 3 hours.
(Prerequisite: AN 1103 or SO 1003 or consent of instructor). Three hours lecture. A study of the interaction between human society and the environment including the social aspects of environmental problems. (Same as AN 4173/6173)

SO 6223 Comparative Family Systems: 3 hours.
(Prerequisite: SO 1203). Three hours lecture. A systematic study of family patterns in selected cultures of the world

SO 6233 Juvenile Delinquency: 3 hours.
(Prerequisites: CRM 1003 and SO 1003 or consent of instructor). Three hours lecture. Critical study of problems, causes, ways of handling; attitudes, roles and relationships of persons involved, including youthful offenders, social workers, court and law enforcement officials. (Same as CRM 4233/6233)

SO 6243 Drugs, Crime and Control: 3 hours.
(Prerequisites: SO 1003 and CRM 1003 or consent of instructor). Three hours lecture. Focus on the social factors which give rise to illicit drug use, patterns and trends in drug crime and strategies to control drug crime. (Same as CRM 4243/6243)

SO 6253 White Collar Crime and Elite Deviance: 3 hours.
(Prerequisites: SO 1003 and CRM 1003 or consent of instructor). Three hours lecture. An overview of the sociological and criminological literature in the area defined as ‘White Collar Crime’ (Same as CRM 4253/6253)

SO 6273 Sociology of Education: 3 hours.
(Prerequisites: SO 1003 and junior standing). Three hours lecture. A sociological analysis of education as a social institution, its role in the larger society, the organization of schooling, and the social dynamics of classrooms

SO 6303 Urban Sociology: 3 hours.(Prerequisites: SO 1003 and junior standing). Three hours lecture. A sociological and ecological study of urban areas emphasizing the processes of population, environment, technology and social organization
SO 6323 Victimology: 3 hours.
(Prerequisite: CRM 1003 and SO 1003 or consent of instructor). Three hours lecture. A critical study of victims, examining theories of victimization, the social construction of victimization, the relationship between victims and offenders, and victim prevention efforts. (Same as CRM 4323/6323)

SO 6333 Sociology of Sport: 3 hours.
(Prerequisites: SO 1003 and junior standing). Three hours lecture. Examination of sport as a social institution in American society, its contributions to society and to participants

SO 6403 Sociology of Gender: 3 hours.
(Prerequisites: SO 1003, or approval of instructor). Three hours lecture. Changing character of gender and significance in various social institutions. Intersection between gender and other forms of inequality

SO 6413 Aging and Retirement in American Society: 3 hours.
(Prerequisites: Nine hours of sociology or related disciplines). Three hours lecture. A study of the social and economic aspects of aging and of the social problems in American society related to the aged and retired groups

SO 6423 Health and Society: 3 hours.
(Prerequisite: 3 hours in sociology). Three hours lecture. Examines health and the health care structure of the United States as it relates to our culture, norms and social institutions

SO 6433 Sociology of Death and Dying: 3 hours.
(Prerequisite: 3 hours in Sociology). Three hours lecture. Examines death as a social event, the social nature of death, relationships at the end of life, and social structural impacts on death and dying

SO 6503 Gender and Work: 3 hours.
Three hours lectures. This course presents research and theories on the role of gender in shaping labor market opportunities, experiences, and rewards; remedies for enduring problems, including those applied in the United States’ workplace and abroad; and new research directions

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(Prerequisites: CRM 1003 and CRM 3603 or consent of instructor). Three hours lecture. Survey of contemporary correctional systems and practices. Emphasis placed on the formal organization and functioning of penal systems (same as CRM 4513/6513)

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Three hours lecture. Examination of relationship between language and society. How language varies regionally and socially; people’s use of and attitudes toward different ways of speaking. (Same as AN 4633/6633 and EN 4633/6633)

SO 6703 Population Problems and Processes: 3 hours.
(Prerequisite: SO 1003 or consent of the instructor). Three hours lecture. World population growth and its consequences, population change and national policies, family planning, recent U.S. population trends, basic demographic measurement, the demographic report

SO 6713 Methods in Population Research: 3 hours.
Review and evaluation of censuses, vital statistics, and demographic surveys and their uses, with emphasis on measurement, methods, and analytical techniques

SO 6733 Community: Organization and Relationships: 3 hours.
(Prerequisites: SO 1003 and junior standing). Three hours lecture. Rural-urban approach to community; types of local societies and community organizations; perspectives in community study

SO 6990 Special Topics in Sociology: 1-9 hours.
Credit and title to be arranged. This course is to be used on a limited basis to offer developing subject matter areas not covered in existing courses. (Courses limited to two offerings under one title within two academic years)

SO 7000 Directed Individual Study in Sociology: 1-6 hours.
Hours and credits to be arranged

Hours and credits to be arranged

SO 8103 Graduate Theory I: 3 hours.
Social theories and intellectual antecedents: European and American origins and development. Includes entire range of socio-cultural complex associated with 19th- and early 20th-century sociology

SO 8113 Graduate Theory II: 3 hours.
Focus on post-19th century theory and antecedents. Delineation of the basic postures in the discipline and relative relationships of these postures to theory development
SO 8213 Research Design: 3 hours.
(Prerequisite: SO 8274). Three hours lecture. Emphasis on overall design, plan, structure, and strategy. Also limitations of theory, measurement, sampling and statistical testing in research

SO 8223 Advanced Quantitative Methods: 3 hours.
(Prerequisite: SO 8213). Experimental Design, questionnaire and question construction, sampling, field procedures, advanced techniques of analysis, presentation of statistical materials

SO 8233 Qualitative Analysis: 3 hours.
(Prerequisite: SO 8213). Three hours lecture. Qualitative approaches to understanding social behavior. Exposure to all phases of qualitative research: epistemology, design, field work, ethics, and writing research results

SO 8243 Spatial Analysis of Social Data: 3 hours.
(Prerequisite: SO 8284 or equivalent, or consent of instructor). Three hours lecture. Spatial theories of society; relevant digital databases; procedures for visualizing data; exploratory spatial data; local and global spatial regression models

SO 8274 Graduate Social Statistics I: 4 hours.
(Prerequisite: ST 2113 or equivalent). Three hours lecture. Two hours laboratory. Probability, hypothesis testing, tests of means and proportions, contingency table analysis, analysis of variance, bivariate linear regressions correlation; data analysis and interpretation using current statistical software

SO 8284 Graduate Social Statistics II: 4 hours.
(Prerequisite: SO 8274). Three hours lecture. Two hours laboratory. Hypothesis testing, analysis of variance, multiple linear regression and correlation, causal models, exploratory factor analysis; data analysis and interpretation using current statistical software

SO 8293 Structural Equations Modeling with Latent Variables in Sociology: 3 hours.
(Prerequisite: SO 8284 or equivalent). Three hours lecture. The application of structural equation modeling techniques to sociological problems containing unobserved variables, focusing on estimation and interpretation of model parameters with errors of measurement

SO 8313 Political Sociology: 3 hours.
Three hours seminar. Study of power relations within and across societies and the relationships between social groups and politics. Special attention given to the links between stratification, power, and contentious politics

SO 8343 Complex Organizations: 3 hours.
Theory and research in organizations. Nature and types of organizations; determinants and consequences of organizational growth; organizational effectiveness; production, authority, and control systems in organizations
**SO 8403 Seminar in Race Relations: 3 hours.**
Three hours lecture. Contributions of anthropology, sociology and psychology to the field of race relations. Critical analysis of recent studies, current racial theories and programs.

**SO 8413 Seminar in Social Stratification: 3 hours.**
Three hours lecture. Critical analyses of theories and research on social class and related social structures. Explores race/gender/class stratification and policies to alter income/wealth inequality.

**SO 8423 Seminar in Deviant Behavior: 3 hours.**
Examination of relation between social conditions, social problems, deviance, and deviant careers. The organization of social control activities, and the social differentiation of deviant populations.

**SO 8433 Seminar in Criminology: 3 hours.**
Exploration of conceptual, methodological, and substantive problems of research in the field of criminology. The classification of criminals and criminal careers receives special emphasis.

**SO 8503 Seminar in the Family: 3 hours.**
An advanced seminar on the family institution, emphasizing theoretical and conceptual frameworks, topics of current concern to family sociology, and major literature in the area.

**SO 8523 Symbolic Interaction and Social Structure: 3 hours.**
Review of classic and current sociological literature in symbolic interaction and development of self as process and product of social structure.

**SO 8703 Seminar in Population: 3 hours.**
(Prerequisite: SO 4703/6703 or equivalent). Study of population dynamics; theories of optimum population; population policies and programs; zero population growth; interrelationship of population phenomena with socioeconomic developments.

**SO 8900 Fields of Sociology: 1-3 hours.**
(Hours and credits to be arranged up to 3 hours.) A seminar in selected areas of sociological research and practice.

**SO 8963 Exploring Issues in Gender: 3 hours.**
(Prerequisite: Graduate standing and enrollment in the Diversity Certificate Program). Three hours lecture. An intensive introduction to theories of gender structures social, economic and cultural inequalities. Designed for online Diversity Certificate Program students. (Same as GS 8963)

**SO 8973 Gender and Work: 3 hours.**
(Prerequisite: Graduate standing and enrollment in the Diversity Certificate Program). Three hours lecture. An intensive examination of how gender impacts
experiences of work from the home to the corporation. Designed for online Diversity Certificate Program Students. (Same as GS 8973 )

**SO 8983 Seminar in Race Relations: 3 hours.**
(Prerequisite: Graduate standing and enrollment in the Diversity Certificate Program). Three hours lecture. Contributions of anthropology, sociology, and psychology to race relations. Critical analysis of recent studies, current racial theories and programs. Designed for online Diversity Certificate Program students.

**SO 8990 Special Topics in Sociology: 1-9 hours.**
Credit and title to be arranged. This course is to be used on a limited basis to offer developing subject matter areas not covered in existing courses. (Courses limited to two offerings under one title within two academic years)

**SO 9000 Dissertation Research /Dissertation in Sociology: 1-13 hours.**
Hours and credits to be arranged.

***Note: This course is currently being modified in name and course description only. It is being changed to “Quantitative Analysis” so that students are better able to understand the parallel between it and SO 8233: Qualitative Analysis.***
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, along with all required copies, to UCCC, Garner Hall, Room 279, Mail Stop 9702.

College: Arts & Sciences
Department: Sociology

Contact Person: Stacy Haynes
Mail Stop: 9562
E-mail: shaynes@soc.msstate.edu

Nature of Change: Degree Modification
Date Initiated: 11/16/16
Effective Date: Fall 2017

Degree to be offered at: Campus 1

Current Degree Program Name: Doctor of Philosophy
Major: Sociology
Concentration: N/A

New Degree Program Name: No Change
Major: No Change
Concentration: No Change

Summary of Proposed Changes:

Overall motivation: The changes made above and described below are intended to increase the rigor of student learning at both the Master’s and PhD level, while also encouraging our students to move through the program in a timely manner, with the end goal of successful placement in the job market. The main changes are to remove a somewhat outdated course (SO 8203 Data Management) that was redundant with other courses offered in our program, add two additional methodology courses (SO 8223 and SO 8233) as requirements for PhD students to enhance their training, and increase the flexibility of PhD students in choosing their substantive/topical courses by eliminating the Core II: General Sociology requirements. Separate Degree Program changes have been submitted for the MS and the PhD.

Change 1: Deletion of SO 8203 from Doctor of Philosophy in Sociology. This course, Data Management Soc Sci has already been deleted from the Course Inventory Management System (more than 5 years ago). The material from this course has been folded into SO 8213 and SO 8274 for both Master’s students and Doctoral students, and Doctoral students also receive additional training in data management in SO 8223.

Change 2: Add two required courses—SO 8223 and SO 8233—to the Doctor of Philosophy in Sociology program of study. These courses are additional research methods courses that expand on topics covered in SO 8213, and SO 8223 in particular covers extended material from the deleted SO 8203 data management course. The courses already exist in the Course Inventory System, and are not being created at this time (only added as requirements).

Change 3: Delete the General Sociology requirement (9 hours) and move some of those coursework hours into Elective hours. We are making this change for several reasons. First, the courses that students were required to choose from no longer reflect what we think of as “general sociology”, or even reflect the departmental faculty’s areas of core expertise. Second, the department was finding it difficult to offer these courses on a frequent enough basis to meet the needs of the students. Only three of them were offered with any regularity, which created timing issues for students, and may have contributed to slowed progress through the program. Therefore, we deleted those 9 hours from the program, and increased the number of Electives by 3 hours (1 additional elective). This gives students more flexibility in their program to take classes to meet their individualized needs (in consultation with the major professor), and gives faculty the flexibility to offer more courses that better reflect faculty expertise.

Change 4: Total hours for Doctor of Philosophy in Sociology have been reduced from 73 to 70. This reflects the following changes: deletion of SO 8203 (3 hours), deletion of Core II: General Sociology requirements (9 hours), addition of SO 8223 (3 hours), SO 8233 (3 hours), and increase in number of electives by one course (3 hours). In sum, 12 hours were deleted from the program, and 9 hours were added, resulting in a net decrease by 3 hours. At 70 hours, the Doctor of Philosophy in Sociology is still well above the university/Graduate School minimum of 54 hours.
Change 5: Footnote 1 in Doctor of Philosophy in Sociology has been changed to reflect the fact that students must take seven Core 1 (Core): Sociology Tools courses instead of six as it had been.

Approved: 3-9-17

Department Head

Chair, College or School Curriculum Committee

Dean of College or School

Chair, University Committee on Courses and Curricula

Chair, Graduate Council (if applicable)

Chair, Deans Council

☐ IHL Action Required

☐ SACS Letter Sent
December 6, 2016

TO: University Committee on Courses & Curricula
FROM: Department of Sociology, Graduate Curriculum Committee
RE: SO Graduate Degree Program Change

Dear Dr. Franz and the UCCC:

This letter serves as an indication of support for the Sociology Graduate Degree Program Change. The major requested changes are intended to (1) strengthen the research methodology training for our PhD students by requiring two additional methods courses (which replace an old class that has been deleted) and (2) relax the restrictions on which substantive courses our PhD students are required to take, to give more flexibility in designing their own program of study in consultation with the major professor. The degree program was reviewed by the faculty in the Department of Sociology and received unanimous support at the faculty meeting on December 5. If you have any questions, please feel free to contact Dr. Stacy Haynes at shaynes@soc.msstate.edu.

Sincerely,

Stacy Haynes (Chair)
Lindsey Peterson
Shelley Keith
Kecia Johnson
Dustin Brown
DEGREE MODIFICATION OUTLINE FORM
Use the chart below to make modifications to an existing undergraduate degree outline. If any General Education (Core) course is acceptable in the category, please indicate by saying “any Gen Ed course”. There is no need to type in the whole list. All deleted courses and information should be shown in italics and all new courses and information in bold. Include the course prefix, number, and title in both columns. Expand this table as needed.

<table>
<thead>
<tr>
<th>CURRENT Degree Description</th>
<th>PROPOSED Degree Description</th>
</tr>
</thead>
</table>
| Degree: Doctor of Philosophy  
Major: Sociology | Degree: Doctor of Philosophy  
Major: Sociology |
| **Department Head:** Dr. Leslie H. Hossfeld  
**Graduate Coordinator:** Dr. Stacy Haynes  
207 Bowen Hall  
Box C  
Mississippi State, MS 39762  
Telephone: 662-325-2495  
E-mail: sociology@soc.msstate.edu  
Website: http://www.sociology.msstate.edu | **Department Head:** Dr. Leslie H. Hossfeld  
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Box C  
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Website: http://www.sociology.msstate.edu |

This department has graduate programs leading to the Master of Science and Doctor of Philosophy degrees in sociology.

**Admission Criteria**
The applicant must submit:

1. a completed application form for graduate study at MSU
2. official transcripts from previous institutions
3. a GPA of 3.00 on the last two years of baccalaureate work
4. an academic writing sample in English (a sample of the student’s choice)
5. General Graduate Records Examination (GRE) scores
6. three letters of recommendation (from people who know the student’s academic abilities and potential)
7. a statement of purpose (explaining why the student wishes to study Sociology at MSU and how the program at MSU will assist the student in attaining goals).

**Academic Performance**
Continuous enrollment in the M.S. program in Sociology is dependent upon a satisfactory evaluation of academic performance and progress toward completion of the degree. Unsatisfactory performance will result in dismissal from the program. A student’s performance is deemed unsatisfactory if one or more of the following occurs.

- More than two letter grades below a B in a student’s graduate coursework
Upon the completion of coursework for a student's program of study, a student must defend a thesis proposal. Once the thesis proposal is accepted by the student's thesis committee, the student may proceed to carry out the thesis research in close consultation with his or her thesis committee. The student must pass a public defense of the thesis.

<table>
<thead>
<tr>
<th>CURRENT CURRICULUM OUTLINE</th>
<th>Required Hours</th>
<th>PROPOSED CURRICULUM OUTLINE</th>
<th>Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctor of Philosophy in Sociology</td>
<td></td>
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<td></td>
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<tr>
<td>Sociological Tools</td>
<td>3</td>
<td>Sociological Tools</td>
<td>3</td>
</tr>
<tr>
<td>SO 8213(^1): Research Design</td>
<td>3</td>
<td>SO 8213(^1): Research Design</td>
<td>3</td>
</tr>
<tr>
<td>SO 8103(^1): Graduate Theory I</td>
<td>3</td>
<td>SO 8103(^1): Graduate Theory I</td>
<td>3</td>
</tr>
<tr>
<td>SO 8113(^1): Graduate Theory II</td>
<td>3</td>
<td>SO 8113(^1): Graduate Theory II</td>
<td>4</td>
</tr>
<tr>
<td>SO 8203(^1): Data Management Soc Sci</td>
<td>4</td>
<td>SO 8274(^1): Graduate Social Statistics I</td>
<td>4</td>
</tr>
<tr>
<td>SO 8274(^1): Graduate Social Statistics I</td>
<td>4</td>
<td>SO 8284(^1): Graduate Social Statistics II</td>
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<tr>
<td>SO 8284(^1): Graduate Social Statistics II</td>
<td>9</td>
<td>SO 8223(^1): Quantitative Analysis</td>
<td>3</td>
</tr>
<tr>
<td>SO 8223(^1): Quantitative Analysis</td>
<td>15</td>
<td>SO 8233(^1): Qualitative Analysis</td>
<td></td>
</tr>
<tr>
<td>General Sociology</td>
<td>15</td>
<td>Areas of Specialization Coursework</td>
<td>12</td>
</tr>
<tr>
<td>Areas of Specialization Coursework</td>
<td>9</td>
<td>Electives</td>
<td>20</td>
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<tr>
<td>Electives</td>
<td>20</td>
<td>SO 9000</td>
<td>70</td>
</tr>
<tr>
<td>SO 9000</td>
<td>73</td>
<td>Total Hours</td>
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</tr>
<tr>
<td>Total Hours</td>
<td></td>
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</tr>
</tbody>
</table>

\(^1\) After completing the **six** courses, a Ph.D. student is required to pass a Ph.D. qualifying examination in the areas of theory, methods, and statistics. The student typically takes the qualifying exam during the third or fourth semester of study.

After completing all coursework, the student takes a comprehensive preliminary examination in the area of specialization. Areas of specialization include the following.
include the following.
1. Criminology
2. Rural Sociology
3. Social Demography and Population Studies
4. Social Inequality and Stratification.

After the completion of coursework for a student’s program of study, the successful completion of the Ph.D. Qualifying examination, and the Ph.D. Preliminary examination, a student is admitted into doctoral candidacy. A doctoral candidate must defend a dissertation proposal. Once the dissertation proposal is accepted by the student’s dissertation committee, the candidate may proceed to conduct dissertation research in close consultation with his or her dissertation committee. After the dissertation committee unanimously agrees that the dissertation is defensible, the candidate must pass a public defense of the dissertation.

NOTE: Thesis and dissertation research are subject to review and approval by the University’s Institutional Review Board (IRB).

3. JUSTIFICATION OF THE CHANGE OF DEGREE AND STUDENT LEARNING OUTCOMES:

Overall motivation: The changes made above and described below are intended to increase the rigor of student learning at both the Master’s and PhD level, while also encouraging our students to move through the program in a timely manner, with the end goal of successful placement in the job market. The main changes are to remove a somewhat outdated course (SO 8203 Data Management) that was redundant with other courses offered in our program, add two additional methodology courses (SO 8223 and SO 8233) as requirements for PhD students to enhance their training, and increase the flexibility of PhD students in choosing their substantive/topical courses by eliminating the General Sociology requirements. Separate Degree Program changes have been submitted for the MS and the PhD.

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Change 5: Footnote 1 in Doctor of Philosophy in Sociology has been changed to reflect the fact that students must take seven Core 1 (Core): Sociology Tools courses instead of six as it had been.

NOTE: Because three or fewer courses are being added, modified or deleted along with this degree program change, a complete review and assessment of the degree program was not deemed necessary.

1. Will this program change meet local, state, regional, and national educational and cultural needs? If so, please describe.
   a. The PhD in Sociology at Mississippi State is the only one in the state of Mississippi. We believe that strengthening the Sociological Tools requirements and making it easier for students to take classes that are more in keeping with changing faculty and student interests by eliminating the General Sociology requirements, will make our program more attractive and our students more competitive on the job market.

2. Will this program change result in duplication in the System? If so, please describe.
   a. The requested changes are minor and will not cause any duplication in the System.

3. Will this program change advance student diversity within the discipline? If so, please describe.
   a. We do not anticipate these curriculum changes having a substantial impact on student diversity within the discipline.

4. Will this program change result in an increase in the potential placement of graduates in MS, the Southeast, and the U.S.? If so, please describe.
   a. By increasing the rigor of the PhD Sociological Tools, we believe we can better prepare doctoral students for both research-oriented and teaching-oriented jobs locally and around the country.

5. Will the program change result in an increase in the potential salaries of graduates in MS, the Southeast, and the U.S.? If so, please describe.
   a. The requested changes are minor and will not have any significant impact on potential salaries of graduates.
Sociology Graduate Program List of Courses

**SO 6113 Social Organization and Change: 3 hours.**
(Prerequisites: SO 1003 and junior standing). Three hours lecture. An intensive examination of recent research focusing on the prediction, explanation and control of social change with attention to trends in developing countries.

**SO 6123 Poverty Analysis: People, Organization and Programs: 3 hours.**
(Prerequisites: SO 1003 and junior standing). Three hours lecture. Historical perspectives; problems of definition and measurement; socio-cultural situations contributing to deprivation; delineation of poverty groups; social consequences of poverty; poverty programs and organizations.

**SO 6173 Environment and Society: 3 hours.**
(Prerequisite: AN 1103 or SO 1003 or consent of instructor). Three hours lecture. A study of the interaction between human society and the environment including the social aspects of environmental problems. (Same as AN 4173/6173)

**SO 6223 Comparative Family Systems: 3 hours.**
(Prerequisite: SO 1203). Three hours lecture. A systematic study of family patterns in selected cultures of the world.

**SO 6233 Juvenile Delinquency: 3 hours.**
(Prerequisites: CRM 1003 and SO 1003 or consent of instructor). Three hours lecture. Critical study of problems, causes, ways of handling; attitudes, roles and relationships of persons involved, including youthful offenders, social workers, court and law enforcement officials. (Same as CRM 4233/6233)

**SO 6243 Drugs, Crime and Control: 3 hours.**
(Prerequisites: SO 1003 and CRM 1003 or consent of instructor). Three hours lecture. Focus on the social factors which give rise to illicit drug use, patterns and trends in drug crime and strategies to control drug crime. (Same as CRM 4243/6243)

**SO 6253 White Collar Crime and Elite Deviance: 3 hours.**
(Prerequisites: SO 1003 and CRM 1003 or consent of instructor). Three hours lecture. An overview of the sociological and criminological literature in the area defined as ‘White Collar Crime’ (Same as CRM 4253/6253)

**SO 6273 Sociology of Education: 3 hours.**
(Prerequisites: SO 1003 and junior standing). Three hours lecture. A sociological analysis of education as a social institution, its role in the larger society, the organization of schooling, and the social dynamics of classrooms.

**SO 6303 Urban Sociology: 3 hours.**
(Prerequisites: SO 1003 and junior standing). Three hours lecture. A sociological and ecological study of urban areas emphasizing the processes of population, environment, technology and social organization.
SO 6323 Victimology: 3 hours.
(Prerequisite: CRM 1003 and SO 1003 or consent of instructor). Three hours lecture. A critical study of victims, examining theories of victimization, the social construction of victimization, the relationship between victims and offenders, and victim prevention efforts. (Same as CRM 4323/6323)

SO 6333 Sociology of Sport: 3 hours.
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SO 8233 Qualitative Analysis: 3 hours.
(Prerequisite: SO 8213). Three hours lecture. Qualitative approaches to understanding social behavior. Exposure to all phases of qualitative research: epistemology, design, field work, ethics, and writing research results.

SO 8243 Spatial Analysis of Social Data: 3 hours.
(Prerequisite: SO 8284 or equivalent, or consent of instructor). Three hours lecture. Spatial theories of society; relevant digital databases; procedures for visualizing data; exploratory spatial data; local and global spatial regression models.

SO 8274 Graduate Social Statistics I: 4 hours.
(Prerequisite: ST 2113 or equivalent). Three hours lecture. Two hours laboratory. Probability, hypothesis testing, tests of means and proportions, contingency table analysis, analysis of variance, bivariate linear regressions correlation; data analysis and interpretation using current statistical software.

SO 8284 Graduate Social Statistics II: 4 hours.
(Prerequisite: SO 8274). Three hours lecture. Two hours laboratory. Hypothesis testing, analysis of variance, multiple linear regression and correlation, causal models, exploratory factor analysis; data analysis and interpretation using current statistical software.

SO 8293 Structural Equations Modeling with Latent Variables in Sociology: 3 hours.
(Prerequisite: SO 8284 or equivalent). Three hours lecture. The application of structural equation modeling techniques to sociological problems containing unobserved variables, focusing on estimation and interpretation of model parameters with errors of measurement.

SO 8313 Political Sociology: 3 hours.
Three hours seminar. Study of power relations within and across societies and the relationships between social groups and politics. Special attention given to the links between stratification, power, and contentious politics.

SO 8343 Complex Organizations: 3 hours.
Theory and research in organizations. Nature and types of organizations; determinants and consequences of organizational growth; organizational effectiveness; production, authority, and control systems in organizations.
SO 8403 Seminar in Race Relations: 3 hours.
Three hours lecture. Contributions of anthropology, sociology and psychology to the field of race relations. Critical analysis of recent studies, current racial theories and programs

SO 8413 Seminar in Social Stratification: 3 hours.
Three hours lecture. Critical analyses of theories and research on social class and related social structures. Explores race/gender/class stratification and policies to alter income/wealth inequality

SO 8423 Seminar in Deviant Behavior: 3 hours.
Examination of relation between social conditions, social problems, deviance, and deviant careers. The organization of social control activities, and the social differentiation of deviant populations

SO 8433 Seminar in Criminology: 3 hours.
Exploration of conceptual, methodological, and substantive problems of research in the field of criminology. The classification of criminals and criminal careers receives special emphasis

SO 8503 Seminar in the Family: 3 hours.
An advanced seminar on the family institution, emphasizing theoretical and conceptual frameworks, topics of current concern to family sociology, and major literature in the area

SO 8523 Symbolic Interaction and Social Structure: 3 hours.
Review of classic and current sociological literature in symbolic interaction and development of self as process and product of social structure

SO 8703 Seminar in Population: 3 hours.
(Prerequisite: SO 4703/6703 or equivalent). Study of population dynamics; theories of optimum population; population policies and programs; zero population growth; interrelationship of population phenomena with socioeconomic developments

SO 8900 Fields of Sociology: 1-3 hours.
(Hours and credits to be arranged up to 3 hours.) A seminar in selected areas of sociological research and practice

SO 8963 Exploring Issues in Gender: 3 hours.
(Prerequisite: Graduate standing and enrollment in the Diversity Certificate Program). Three hours lecture. An intensive introduction to theories of gender structures social, economic and cultural inequalities. Designed for online Diversity Certificate Program students. (Same as GS 8963)

SO 8973 Gender and Work: 3 hours.
(Prerequisite: Graduate standing and enrollment in the Diversity Certificate Program). Three hours lecture. An intensive examination of how gender impacts
experiences of work from the home to the corporation. Designed for online Diversity Certificate Program Students. (Same as GS 8973 )

SO 8983 Seminar in Race Relations: 3 hours.
(Prerequisite: Graduate standing and enrollment in the Diversity Certificate Program). Three hours lecture. Contributions of anthropology, sociology, and psychology to race relations. Critical analysis of recent studies, current racial theories and programs. Designed for online Diversity Certificate Program students

SO 8990 Special Topics in Sociology: 1-9 hours.
Credit and title to be arranged. This course is to be used on a limited basis to offer developing subject matter areas not covered in existing courses. (Courses limited to two offerings under one title within two academic years)

Hours and credits to be arranged

***Note: This course is currently being modified in name and course description only. It is being changed to “Quantitative Analysis” so that students are better able to understand the parallel between it and SO 8233: Qualitative Analysis.
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, along with all required copies, to UCCC, Garner Hall, Room 279, Mail Stop 9702.

College: Arts & Sciences  Department: Psychology
Contact Person: Kevin J. Armstrong  Mail Stop: 9514  E-mail: kja3@msstate.edu
Nature of Change: Modification  Date: 10/21/16
Program will be offered at: Starkville (Campus 1)

Current Degree Program Name: Doctor of Philosophy  Effective Date: Summer 2017

New Degree Program Name: Doctor of Philosophy

Summary of Proposed Changes:
Applied Psychology has 2 doctoral concentrations.
2. Replace a COE multicultural counseling course in the Clinical concentration with PSY 8823 "Diversity in Applied Psychology" (new course recently approved by the UCCC).
3. Reduce the overall clinical concentration credit hours from 58 to 52 (still requiring minimum 40-hr M.S. prior to granting Ph.D.).

______________________________
Department Head

______________________________
Chair, College or School Curriculum Committee

______________________________
Dean of College or School

______________________________
Chair, University Committee on Courses and Curricula

______________________________
Chair, Graduate Council (if applicable)

______________________________
Chair, Deans Council

☐  SACS Letter Sent
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Department: Psychology
Mail Stop: 9514
E-mail: kja3@msstate.edu
Date: 10/21/16

Current Degree Program Name: Doctor of Philosophy
Effective Date: Summer 2017

Major: Applied Psychology
Concentration: Applied Cognitive Science

New Degree Program Name: Doctor of Philosophy

Major: Applied Psychology
Concentration: Cognitive Science

Summary of Proposed Changes:
Applied Psychology has 2 doctoral concentrations. Each gets a change.
2. Replace a COE multicultural counseling course with a new PSY 8823 "Diversity in Applied Psychology" course as required for the Applied Psychology, Clinical Concentration.

Department Head

Chair, College or School Curriculum Committee

Dean of College or School

Chair, University Committee on Courses and Curricula

Chair, Graduate Council (if applicable)

Chair, Deans Council

☐ SACS Letter Sent

10/24/16
7 Feb 2017
2.8.17
DEGREE PROGRAM MODIFICATION
DOCTOR OF PHILOSOPHY IN APPLIED PSYCHOLOGY

1. CATALOG DESCRIPTION

See below.

2. CURRICULUM OUTLINE

<table>
<thead>
<tr>
<th>CURRENT Degree Description</th>
<th>PROPOSED Degree Description</th>
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Catalog Description

The Department of Psychology offers a doctoral degree in Applied Psychology. The objective of the program is to train applied psychologists for employment in business, industry, engineering, college, university, clinical, and other applied settings. Concentrations are offered in the areas of Applied Cognitive Science and Clinical.

Catalog description of the Applied Cognitive Science concentration in Applied Psychology:

The Cognitive concentration focuses on the interplay and linkages between cognitive psychology, advances in computer science and engineering, the varying cognitive abilities of individuals, and demands for people to use technology more easily and efficiently.

Catalog description of the Clinical concentration in Applied Psychology: The Clinical concentration focuses on the study and application of psychological science involving both normal and pathological human behavior, drawing from the cognitive, social, and biological arenas as well as computer science and advanced technologies.

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<th>CURRENT CURRICULUM OUTLINE</th>
<th>Required Hours</th>
<th>PROPOSED CURRICULUM OUTLINE</th>
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3. JUSTIFICATION AND STUDENT LEARNING OUTCOMES

The Applied Psychology doctoral program has two concentrations. This modification includes a name change for the cognitive science concentration and two changes to the clinical concentration.

There are no changes in courses/requirements for the Cognitive Science concentration – only a name change (deleting the word “Applied” from in front of “Cognitive Science”). The justification for changing the name of the “Applied Cognitive Science” concentration to “Cognitive Science” is to reduce confusion amongst prospective graduate student applicants about the nature of our program. There are dozens of Cognitive Science programs in the United States, but we were able to only locate three programs including the word Applied Cognitive Science somewhere in the program title (Michigan Technical University, Arizona State University – in an engineering department, and Kansas State University). Using a name for the concentration that is different from the rest of the field in the best case leads to questions from students about what is “Applied” about our program and how it is different from the other cognitive science programs in the field. In the worst case, it leads students to never consider our program because they want to work in non-applied research settings. There is no change to learning outcomes based on this name change.

The first change to the clinical concentration is that we propose to substitute the newly approved PSY 8823 Diversity in Applied Psychology – approved by the UCCC in February 2017 – for
COE 8073 Multicultural Foundations in Counseling. This change is necessary to contribute to the overall method used by the clinical psychology doctoral program to provide and document knowledge and skills training to doctoral students in issues related to matters of diversity. Outcome data from the course will become available for use in the evaluation of student progress and for assessing the effectiveness of the program in meeting overall diversity training goals.

Course enrollment should be 5-6 per year based on the last 4 years of enrollment figures for the Applied Psychology, Clinical Concentration program. It could be higher if there is interest outside the department.

The existing Applied Psychology, Clinical Concentration curriculum is enhanced in several ways. Prior to this course, our students took a multicultural counseling course across campus. That course was heavily influenced by the ethics codes and professional standards present in the separately regulated counseling profession. This course is constructed based on the training goals of psychologists and takes into consideration how diversity issues is already addressed in other doctoral program training. Additionally, this course will utilize examples confronted by professional psychologists in clinical, research, and teaching settings.

The addition of our own diversity course will help the clinical program directly address the training standards (https://www.apa.org/monitor/2015/05/new-standards.aspx) of their national accrediting body, the American Psychological Association.

This will be the only doctoral level course on diversity in applied psychology on campus.

It is hoped that the addition of this course will increase the attractiveness of the program to diverse graduate students who may look more favorably upon a program that offers their own diversity course taught by a core faculty member to the clinical psychology program.

While adding this course will not directly impact the placement or salaries of its graduates, it will contribute to the amount of control the American Psychological Association expects an accredited program to have over its own curriculum. Securing and maintaining accreditation will help our students compete for better placements and jobs.

Second, we propose to reduce the number of required credit hours of PSY 9730 Doctoral Internship in Clinical Psychology from 9 to 3. This will reduce the number of required hours for the concentration by 9 – 3 = 6 total hours. This reduction is motivated by a desire to reduce student cost by taking advantage of a recent financial aid office clarification regarding how many credit hours students must sign up for to be considered full time during their 5th year in the program when they are completing a predoctoral, full time internship as is required for Ph.D. level psychologists. Since we first proposed the program, the financial aid office has determined that our students, when completing a required 2,000 hour predoctoral internship, only need 3 hours of PSY 9730 Doctoral Internship in Clinical Psychology instead of 9 hours to defer their student loans. Please note that the reduction of required hours from 58 to 52 reflects this reduction. Also note that clinical students must have previously complete a minimum 40-hr M.S. in Psychology degree program at the beginning of their training while “dually enrolled” in the M.S. and Ph.D. programs. Thus, students receiving their Ph.D. in Applied Psychology with a
Clinical Concentration will complete a minimum total of 40 + 52 = 92 credit hours of graduate work between their M.S. curriculum and the Ph.D. curriculum below.

The learning outcomes for the degree remain unchanged. The current learning outcomes as reflected in the IE report are:
- Students will understand major theories and models in psychology.
- Students will understand and apply research methods in psychology.
- Students will demonstrate the ability to disseminate research findings.

4. SUPPORT

A letter of support from the psychology department graduate curriculum committee is attached.

5. PROPOSED 4-LETTER ABBREVIATION

No change to the 4-letter abbreviation is needed.

4. EFFECTIVE DATE

6/1/17 (Summer 2017 Semester)
March 1, 2017

The Graduate Committee in Psychology (signatures below) endorses the following changes within the “Applied Psychology” doctoral program as approved by the departmental faculty as a whole.

1. In the clinical concentration, substitute PSY 8823 Diversity in Applied Psychology for COE 8073 Cultural Foundations in Counseling.
2. In the clinical concentration, reduce the number of expected PSY 9730 Doctoral Internship in Clinical Psychology from 9 credit hours to 3 credit hours. This, in turn, reduces the number of required hours for the clinical concentration from 58 to 52 (acknowledging that all students will have completed a minimum 40-hour M.S. degree as well).
3. Change the name of the “Applied Cognitive Science” concentration to “Cognitive Science” – with no content changes to the program.

We have faculty with the appropriate training to teach the Diversity course. The department is committed to offering the course on an annual basis. There are no special laboratory or library requirements associated with the Diversity course (approved by the UCCC in February 2017).

Respectfully,

Kevin J. Armstrong, Ph.D.
Associate Professor
Graduate Coordinator
Kja3@msstate.edu
662-325-7657

Michael R. Nadorff, Ph.D.
Assistant Professor
Director, Clinical Psychology Program

Jarrod Moss, Ph.D.
Associate Professor
Director, Applied Cognitive Science Program