A MEMORANDUM

DATE: October 4, 2019

TO: UCCC Members

FROM: Dr. Dana Pomykal Franz, Chair

SUBJECT: October 18, 2019 Meeting

Enclosed are the minutes from the meeting on September 6, 2019 and the agenda and proposals for the meeting on **Friday, October 18, 2019 beginning at 1:30 p.m.**   The meeting will be held in **Room 324 of the Student Union**. Please contact the UCCC office if you are unable to attend.

Thank you.

Enclosures: September 6, 2019 Meeting Minutes
              Course/Curriculum Proposals

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

AGRICULTURE AND LIFE SCIENCES

+Online/Distance	HDFS 3303	Consumer Economics
+Online/Distance	HDFS 3843	Guiding Young Children's Behavior & Social Development
+Online/Distance	HDFS 4333/6333	Families, Legislation and Public Policy
Modification +Online/Distance	HDFS 4403/6403	Introduction to Gerontology
+Online/Distance	HDFS 4823/6823	Development and Administration of Child Service Programs

ARCHITECTURE, ART AND DESIGN

+Online/Distance	ART 3163	History of Graphic Design

ARTS & SCIENCES

Addition	CH 8383	Advanced Environmental Chemistry
Addition	CO 4823	Integrated Media Agency
Addition	EN 1104	Expanded English Composition I
Modification +Online/Distance	FL 8023	Introduction to Literary Criticism
Modification +Online/Distance	FL 8113	Capstone Seminar
+Online/Distance	FLF 4073/6073	French Drama of the 20th Century
+Online/Distance	FLF 4103/6103	French Novel and Short Story of the 20th Century
+Online/Distance	FLF 4163/6163	Francophone Literature
+Online/Distance	FLF 4173/6173	Introduction to Francophone Cinema
+Online/Distance +Meridian	FLF 4183/6183	Francophone Theater
+Online/Distance	FLF 4193/6193	18th Century French Literature
+Online/Distance	FLF 4223/6223	French Novel Before 1945
+Online/Distance	FLF 4273/6273	The Human Condition
Modification +Online/Distance	FLG 4143/6143	Verwandlungen
Modification +Online/Distance	FLG 4353/6353	German Novella
Modification +Online/Distance	FLG 4523/6523	German Literature from 1750 to Present
+Online/Distance	FLG 4533/6533	Art, Politics, and Propaganda
+Online/Distance	FLG 8443	Eighteenth-Century German Drama
+Online/Distance	FLG 8483	Twentieth-Century German Short Story
Addition +Online/Distance	FLG 8543	Race Theory in Classical German Thought
+Online/Distance	FLS 4213/6213	Modern Spanish Women Writers
+Online/Distance	FLS 4283/6283	The Contemporary Spanish-American Novel and Short Story

Modification +Online/Distance	FLS 4293/6293	Cinema and Spanish Culture
Modification	FLS 4613/6613	Latin American Cinema
Addition	FLS 4713/6713	Central American Literature and Culture
Addition +Online/Distance	FLS 6363	Latin American Cultural Studies
+Online/Distance	FLS 8283	The Contemporary Spanish American Novel and Short Story
+Online/Distance	GG 4446/6446	Summer Geology Field Camp
Addition +Online/Distance	GG 8643	Carbonate Petrography
Modification	GR 2013	Human Geography
Modification	GR 8313	Advanced Human Geography
Addition + General Education +Online/Distance	MU 1173	Music of the Beatles
+Online/Distance	PS 1513	Comparative Government
Addition	PSY 4710/6710	International and National Explorative Travel Program in Educational Psychology/Psychology (cross listed with EPY 4710/6710)

BUSINESS

+Online/Distance	MKT 3213	Retailing
Addition	MKT 4420/6420	Travel Study I
+Online/Distance	MKT 4613	Services Marketing

EDUCATION

+Online/Distance	COE 4743/6743	Gender Issues in Counseling
+Online/Distance	COE 4903/6903	Developmental Counseling and Mental Health
Modification +Online/Distance	COE 8023	Counseling Theory
+Online/Distance	COE 8063	Research Techniques for Counselors
+Online/Distance	COE 8073	Cultural Foundations in Counseling
+Online/Distance	COE 8203	Placement and Career Development Counseling
+Online/Distance	COE 8913	Counseling Children
+Online/Distance	EPY 2513	Human Growth and Development (already in Gen. Ed.)
Addition +Online/Distance +Meridian	EPY 6103 (split level with EPY 4103)	Behavior Analysis for Behavior Technicians
Addition +Online/Distance +Meridian	EPY 6223 (split level with EPY 4223)	Applications of Applied Behavior Analysis
Addition +Online/Distance +Meridian	EPY 4443	Basics of Single Subject Design
Addition +Online/Distance +Meridian	EPY 4493	Behavioral Assessment
Addition +Online/Distance +Meridian	EPY 4603	Ethics, Supervision, & Personnel Management in Behavior Analysis
+Online/Distance	EPY 4683	Advanced Issues in Educational Psychology
Addition	EPY 4710/6710	International and National Explorative Travel Program in Educational Psychology/Psychology (cross listed with PSY 4710/6710)
+Online/Distance	EPY 8253	Child & Adolescent Development & Psychopathology
+Online/Distance +Meridian	EPY 8493	Social-Emotional and Behavioral Assessment
Modification +Online/Distance +Meridian	EPY 8763	Advanced Applied Behavior Analysis

Modification +Online/Distance	EPY 9443	Single Subject Research Designs in Education
Addition +Online/Distance +Meridian	EPY 9603	Legal, Ethical, and Professional Issues in Behavior Analysis
Addition +Online/Distance +Meridian	EPY 9613	Consultation, Supervision, & Personnel Management in Applied Behavior Analysis
Addition +Online/Distance +Meridian	SS 3103	Sport Sponsorship

4. Degree proposals by college/school

ARTS & SCIENCES

Modification	BA	Foreign Languages: Asian Studies
Modification	Minor (Undergraduate)	Communication: Public Relations
Modification	Minor (Undergraduate)	Communication: Broadcasting (specific to Geoscience majors in the Broadcast Meteorology or Professional Meteorology concentrations)

ENGINEERING

Modification	BS	Software Engineering
Modification	BS	Computer Science

Members
Present: Amy Adkerson, Heather Alexander, Tracey Baham, Randy Campbell, Russell Carr, Cody
                Coyne, Kathy Dooley, Nathan Drake, Dana Franz, Trey Howell, Julie Jessop, Pat Matthes,
                Qingmin Meng, Jes Miller, Rob Moore, Emily Owen, Prem Parajuli, Tommy Parker, Andy
                Perkins, Tommy Phillips, Matthew Priddy, Wendy Roussin, Kathy Sherman-Morris, Sarah
                Helen Skelton, Darrell Sparks, Barry Stewart, Jenny Turner, Jeff Winger, Chien Yu,

Excused: Amy Crumpton, Padmanava Dash, Marian Swindell, Brad Trinkle, Robert Wolverton

Absent: Michael Nattrass

Guests: Manav Bhatia, Annika Campbell, Kali Dunlap, Steve Elder, Kiley Forsythe, Jessica Graves,
                Yucheng Liu, Lynn Palmer, Peter Ryan

Franz called the meeting to order at 1:30 p.m. on Friday, September 6, 2019 in Room 324 of the Student
Union. Franz welcomed the new and returning UCCC members. Franz announced that she met with
MSU Provost, Dr. David Shaw, and Dr. Shaw sees the UCCC as an important part of the curriculum
process. Franz announced that Perkins will be chairing a subcommittee on determining the definition of
blended learning as a method of delivery. Franz also announced that all of the course proposals in
workflow before the new MSU Safety Statement was announced were not rolled back to add the
statement, but faculty members will be notified to add the information.

Dr. Peter Ryan, Associate Provost for Academic Affairs, welcomed UCCC members to a new academic
year and thanked the UCCC members for their curriculum work. Dr. Ryan announced that Dr. Dana
Franz is an Assistant Vice President Intern in the Provost Office this semester. Dr. Ryan also announced
the Mississippi Institute of Higher Learning (IHL) is looking at multiple pathways for mathematics general
education requirements. The IHL is also leading the way for the Bachelor of Applied Science/General
Studies that is on the September UCCC agenda addendum.

Stewart moved to approve the minutes from the April 25, 2019 UCCC meeting. Carr seconded the
motion. The motion to approve the April 25, 2019 minutes was approved unanimously.

Perkins moved to approve the addition of the Bachelor of Applied Sciences/General Studies. Coyne
seconded the motion. The motion to approve the addition of the Bachelor of Applied Sciences/General
Studies was approved unanimously.

Perkins moved to approve the addition of GRD 8300 International Thesis Research and GRD 9300
International Dissertation Research. Roussin seconded the motion. Ms. Annika Campbell appeared in
support of the proposals. UCCC members discussed how the courses will be used to track graduate

students while they participate in research abroad. Individual departments will request the Registrar's Office create courses using the appropriate prefixes for their students. The motion to approve the addition of GRD 8300 and GRD 9300 was approved unanimously.

Perkins moved to approve the modification of PAS 8332 Seminar III for the Physician Assistant, the modification of PAS 8333 Internal Medicine Rotation for the Physician Assistant, the addition of PAS 8363 Elective Clinical Rotation for the Physician Assistant, the modification of PAS 8403 Preceptorship Rotation for the Physician Assistant, and the modification of the MPAS in Physician Assistant Studies. Roussin seconded the motion. The subcommittee that reviewed the proposals recommended approval. The motion to approve the modification of PAS 8332, the modification of PAS 8333, the addition of PAS 8363, the modification of PAS 8403, and the modification of MPAS in Physician Assistant Studies was approved unanimously.

Campbell moved to approve the modification and addition of online/distance learning to BCH 4113/6113. Parajuli seconded the motion. The subcommittee that reviewed the proposal was concerned the first sentence in the course description in the syllabus should read the course is ". . . open **to** undergraduate and graduate students, non-BCH majors;" The subcommittee also found the grading may be confusing for graduate students because in the syllabus under assignments it says that students will be required to complete two written assignments and on the next page under grading it says the final grade will be based on three exams, quizzes and discussion boards, and individual student assignments. Below that statement, the syllabus lists written assignments for all students and states graduate students will be graded differently on the written assignments. On the course proposal under graduate students, it indicates graduate students will receive a separate set of written assignments. Therefore, the subcommittee felt the assignments and grading for graduate students were confusing. Priddy moved the pass the modification and addition of online/distance learning to BCH 4113/6113 contingent upon the above concerns being addressed. Carr seconded the motion. The motion to pass the modification and addition of online/distance learning to BCH 4113/6113 contingent was approved unanimously.

Campbell moved to approve the modification of the BS in Animal and Dairy Science. Parajuli seconded the motion. The motion to approve the modification of the BS in Animal and Dairy Science was approved unanimously.

Campbell moved to approve the addition of the Undergraduate Meat Science Certificate. Parajuli seconded the motion. The UCCC members discussed whether the internship hours required were within the AOP guidelines. The motion to approve the addition of the Undergraduate Meat Science Certificate was approved unanimously.

Sparks moved to approve the addition of online/distance education to AN 4403 Introduction to Linguistics. Parajuli seconded the motion. The subcommittee that reviewed the proposal recommended approval. The motion to approve the addition of online/distance education to AN 4403 was approved unanimously.

Sparks moved to approve the modification and addition of online/distance education to FL 8693 Advanced Foreign Language Pedagogy, the addition of FL 8793 Foreign Language Planning, Instruction, and Assessment, and the addition of online/distance education to FL 8793. Parajuli seconded the motion. The subcommittee that reviewed the proposals recommended approval. The motion to

approve the modification and addition of online/distance education to FL 8693, the addition of FL 8793, and the addition of online/distance education to FL 8793 was approved unanimously.

Carr moved to approve the modification and addition of online/distance education to CHE 8113 Advanced Chemical Engineering Thermodynamics, the modification and addition of online/distance education to CHE 8123 Chemical Kinetics and Dynamics, and the modification and addition of online/distance education to CHE 8523 Advanced Transport Phenomena. Winger seconded the motion. For CHE 8113 and CHE 8123, the subcommittee that reviewed the proposals had the following concerns: the blanket policy that there are no make-up exams is not consistent with University policy; the attendance policy is not clear; the accommodation for excused absences need to be included; the grade of "Z" needs to be revised to "F;" the new MSU Safety Statement needs to be added; the first sentence under Course Videos needs to be revised; the syllabi need to include information on how the distance students will take quizzes; there needs to be more information in the syllabus about how homework assignments will be made for distance students and how the homework will be turned in; and for CHE 8113 there needs to be more information on the Journal Critique/Presentation. For CHE 8523, the subcommittee had the following concerns: the grading scale for F should be "<60;" the blanket policy that there are no make-up exams is not consistent with University policy; the new MSU Safety Statement needs to be added; the first sentence under Course Videos needs to be revised; and there needs to be more information included in the syllabus about how distance students will take quizzes. Roussin moved to pass the modifications and additions of online/distanced education to CHE 8313, CHE 8123 and CHE 8523 contingent upon the above concerns being addressed. Yu seconded the motion. The motion to pass contingent was approved unanimously.

Winger moved to approve the addition of ME 4233 Fundamentals of FEA, the addition of online/distance education to ME 4233, and the addition of the Gulf Coast designation to ME 4233. Sparks seconded the motion. The subcommittee that reviewed the proposal had the following concerns: the first sentence under Course Videos needs to be revised; there is not enough information concerning how the distance students will turn in homework assignments; and there is not enough information about how distance students will complete the final project that is to be completed in groups. Carr moved to pass the addition of ME 4233, the addition of online/distance education to ME 4233, and the addition of the Gulf Coast designation to ME 4233 contingent upon the above concerns being addressed. Coyne seconded the motion. The motion to pass contingent was approved unanimously.

Carr moved to approve the addition of online/distance education to ME 8313 Conductive Heat Transfer, the addition of the Gulf Coast designation to ME 8313, and the addition of online/distance education to ME 8513 Classical Thermodynamics. Parajuli seconded the motion. The subcommittee that reviewed the proposals had the following concerns for ME 8313: the four distance learning questions need to be answered more completely; in the syllabus there needs to be details on how online/distance students will be assigned their homework, what time frame they have for their homework, and how quizzes will be administered; there needs to be more information about what the project will be; the MSU Safety Statement needs to be added to the syllabus; and there needs to be information included about how the final exam will be proctored for online/distance students. For ME 8513, in the syllabus there is no information for online/distance students; there are no details in the syllabus about how the online/distance students will be assigned their homework or what time frame they have for their homework; and there needs to be information included about how the final exam will be proctored for online/distance students. Coyne moved to pass the addition of online/distance education to ME 8313, the addition of Gulf Coast designation to ME 8313, and the addition of online/distance education to ME

8513 contingent upon the above concerns being addressed. Sparks seconded the motion. The motion to pass contingent was approved unanimously.

Priddy moved to approve the modification of the BS in Biological Engineering. Parajuli seconded the motion. The subcommittee that reviewed the proposal recommended approval. The motion to approve the modification of the BS in Biological Engineering was approved unanimously.

Winger moved to approve the modifications of the MS and Ph.D. in Chemical Engineering. Parajuli seconded the motion. The subcommittee that reviewed the proposals recommended approval. The motion to approve the modifications of the MS and Ph.D. in Chemical Engineering was approved unanimously.

Parajuli moved to approve the modifications of the MS and Ph.D. in Computational Engineering. Winger seconded the motion. The subcommittee that reviewed the proposal was concerned about the wording on subheading two (2) under Academic Performance on page five of the proposal. The subcommittee recommended that the modifications on dismissal should be revised to align the academic policy with the Graduate School policy. Priddy moved to pass the modifications for the MS and Ph.D. in Computational Engineering contingent upon the above concern being addressed. Coyne seconded the motion. The motion to pass contingent was approved unanimously.

Parajuli moved to approve the modification of CVM 8801 Seminars in Veterinary Anesthesiology. Carr seconded the motion. The subcommittee that reviewed the proposal recommended approval. The motion to approve the modification of CVM 8801 was approved unanimously.

Sparks moved to adjourn the meeting. Coyne seconded the motion. The motion to adjourn was approved unanimously.

The meeting was adjourned at 3:20 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: Arts & Sciences

Department: Classical & Modern Languages & Literatures (CMLL)

Contact Person: Dr. Fumiko Joo

Mail Stop: 9517

E-mail: fumiko@cmll.msstate.edu

Nature of Change: Addition of an Asian Studies Concentration

Date Initiated: 4/30/2018

Effective Date: Spring 2019

Current Degree Program Name:

Major: Bachelor of Arts in Foreign Languages

Concentration: Classics, French, German, Spanish

New Degree Program Name:

Major: no change

Concentration: Asian Studies, Classics, French, German, Spanish

Summary of Proposed Changes:
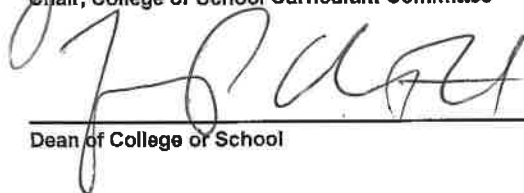To create a new concentration Asian Studies

Approved:

Date:

(signature)
Department Head

30 April 2018

(signature)
Chair, College or School Curriculum Committee

9/27/2019

(signature)
Dean of College or School

9/27/2019

_____
Chair, University Committee on Courses and Curricula

_____

_____
Chair, Graduate Council(if applicable)

_____

_____
Chair, Deans Council

_____

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

CURRENT Degree Description	PROPOSED Degree Description
Degree: B.A. Major: Foreign Languages Concentration: Classics, French, German, Spanish	Degree: B.A. Major: Foreign Languages Concentration: **Asian Studies**, Classics, French, German, Spanish

Interim Department Head: Lynn Holt
Associate Professor Keith Moser (M.A. program)
Instructor Amie Russell (B.A. program)
Office: 1500 Lee Hall
 	
Foreign language majors prepare for careers in government (State Department, foreign service, diplomatic corps, FBI, CIA, USIA, the military, immigration, etc), international business, the human services fields, teaching at all levels (secondary school, junior college, university), and other language-related jobs.
Programs of study leading to the Bachelor of Arts (B.A.), the joint Bachelor of Arts and Bachelor of Business Administration, and the Master of Arts (M.A.) in Foreign Languages are offered. For the B.A., the department offers *four* major concentrations: Classics, French, German, and Spanish. A minor in Foreign Languages with concentrations in Chinese, French, German, Italian, Japanese, Russian, and Spanish may be obtained upon satisfactory completion of 18 semester hours in one target language. A minor with concentration in Classics requires 15 hours, 12 of which much be Greek or Latin courses beyond the first year; the remaining course may be any FL Classics course. Education students desiring Foreign Language teaching certification must see appropriate guidelines from the Department of Curriculum, Instruction, and Special Education for the language requirements.
The Department sponsors three honor societies: Pi Delta Phi (French), Delta Phi Alpha (German), and Sigma Delta Pi (Spanish). Information about membership requirements may be obtained from the Head of the Department. The Department also sponsors language clubs which provide social and cultural activities for faculty and students.
The Bachelor of Arts in Foreign Languages is awarded upon the successful completion of a minimum of 123 semester hours, including the following areas: (The hours needed for graduation will depend upon the entry level of study into the major language; a minimum of eight, 3-credit hour courses in the chosen concentration at the 3000-level, or higher, is required.)
   1. General Education Requirements
	Department Head: Peter Corrigan
	Assistant Professor Brian Davisson (M.A. program)
	Instructor Amie Russell (B.A. program)
	Office: 1500 Lee Hall
	
	Foreign language majors prepare for careers in government (State Department, foreign service, diplomatic corps, FBI, CIA, USIA, the military, immigration, etc), international business, the human services fields, teaching at all levels (secondary school, junior college, university), and other language-related jobs.
	Programs of study leading to the Bachelor of Arts (B.A.), the joint Bachelor of Arts and Bachelor of Business Administration, and the Master of Arts (M.A.) in Foreign Languages are offered. For the B.A., the department offers **five** major concentrations: **Asian Studies***, Classics, French, German, and Spanish. A minor in Foreign Languages with concentrations in Chinese, French, German, Italian, Japanese, Russian, and Spanish may be obtained upon satisfactory completion of 18 semester hours in one target language. A minor with concentration in Classics requires 15 hours, 12 of which much be Greek or Latin courses beyond the first year; the remaining course may be any FL Classics course. Education students desiring Foreign Language teaching certification must see appropriate guidelines from the Department of Curriculum, Instruction, and Special Education for the language requirements.
	The Department sponsors three honor societies: Pi Delta Phi (French), Delta Phi Alpha (German), and Sigma Delta Pi (Spanish). Information about membership requirements may be obtained from the Head of the Department. The Department also sponsors language clubs which provide social and cultural activities for faculty and students.
	The Bachelor of Arts in Foreign Languages is awarded upon the successful completion of a minimum of 123 semester hours, including the following areas: (The hours needed for graduation will depend upon the entry level of study into the major language; a minimum of eight, 3-credit hour courses in the chosen concentration at the 3000-level, or higher, is required.)
	   1. General Education Requirements
	   2. Bachelor of Arts Common Requirements

2. Bachelor of Arts Common Requirements 3. Note that degree requirements vary among the concentrations. It is the student's responsibility to meet the requirements of the chosen concentration, as listed below. 4. Completion of the fourth semester course of a second foreign language (12 semester credit hours) is recommended. In addition to the concentrations (Classics, French, German, and Spanish), the department offers courses in *Chinese*, Italian, *Japanese*, and Russian. 5. Study abroad is highly recommended. Foreign Language majors interested in following this recommended course of study should notify the advisor as soon as possible, so that a plan of study can be developed to make sure graduation requirements are met.	3. Note that degree requirements vary among the concentrations. It is the student's responsibility to meet the requirements of the chosen concentration, as listed below. 4. Completion of the fourth semester course of a second foreign language (12 semester credit hours) is recommended. In addition to the concentrations (**Asian Studies***, Classics, French, German, and Spanish), the department offers courses in Italian and Russian. 5. Study abroad is highly recommended. Foreign Language majors interested in following this recommended course of study should notify the advisor as soon as possible, so that a plan of study can be developed to make sure graduation requirements are met.
	***Note: Asian Studies is structured to allow the student to choose an East Asian language that may be either Chinese or Japanese in addition to literature and culture courses. See also below.**

CURRENT CURRICULUM OUTLINE	Required Hours	PROPOSED CURRICULUM OUTLINE	Required Hours
English Composition: EN 1103 English Composition I or EN 1163 Accelerated Composition I	3	English Composition: EN 1103 English Composition I or EN 1163 Accelerated Composition I	3
EN 1113 English Composition II or EN 1173 Accelerated Composition II	3	EN 1113 English Composition II or EN 1173 Accelerated Composition II	3
Foreign Language See each concentration		Foreign Language See each concentration	
Humanities FL 4143 Classical Mythology Literature - see University/A&S Core History - see University/A&S Core Philosophy Elective - see advisor Humanities Electives [1]	3 3 3 3 6	Humanities FL 4143 Classical Mythology Literature - see University/A&S Core History - see University/A&S Core Philosophy Elective - see advisor Humanities Electives [1]	3 3 3 3 6
Math See University/A&S requirements	6	Math See University/A&S requirements	6
Fine Arts See University/A&S requirements	3	Fine Arts See University/A&S requirements	3
Natural Sciences Physical Science w/Lab [2] Biological Science w/Lab [3] Natural Science Elective [4]	3-4 3-4 3	Natural Sciences Physical Science w/Lab [2] Biological Science w/Lab [3] Natural Science Elective [4]	3-4 3-4 3
Social Sciences See A&S requirements Social Science electives [5]	6 12	Social Sciences See A&S requirements Social Science electives [5]	6 12

Oral Communication Requirement See each concentration For Classics: [6] CO 1003 Fundamentals of Public Speaking or CO 1013 Introduction to Communication or a course satisfying the oral communication requirement in one of the CMLL modern language concentrations	3-4 3	Oral Communication Requirement See each concentration For Classics: [6] CO 1003 Fundamentals of Public Speaking or CO 1013 Introduction to Communication or a course satisfying the oral communication requirement in one of the CMLL modern language concentrations	3-4 3
Writing Requirement See each concentration	3-4	Writing Requirement See each concentration	3-4
Computer Literacy Consult advisor	2-3	Computer Literacy Consult advisor	2-3
General Elective [7] Consult advisor Study abroad and/or second language highly recommended.	19-28	General Elective [7] Consult advisor Study abroad and/or second language highly recommended.	19-28
Choose one of the following concentrations:		Choose one of the following concentrations:	
		Asian Studies **Chinese or Japanese language** **FLC 1113 Chinese I** **& FLC 1123 Chinese II** **& FLC 2133 Chinese III** **& FLC 2143 Chinese IV** **& FLC 3143 Chinese V** **or** **FLJ 1113 Japanese I** **& FLJ 1123 Japanese II** **& FLJ 2133 Japanese III** **& FLJ 2143 Japanese IV** **& FLJ 3143 Japanese V** **Oral Communication Requirement** **FLC 3153 Chinese VI (or equivalents)** **or** **FLJ 3153 Japanese VI (or equivalents)** **Writing Requirement** **FL Asia-related 4000-level course (or a** **course satisfying the writing requirement** **in one of the CMLL modern language** **concentrations): See advisor for courses.**	 15 3 3

		Asian Studies Electives FL Asia-related courses numbered 3000, 4000, and above: See advisor for courses.	9
		Asia-focused Courses Choose two of the following: FL Asia-related courses numbered 4000 and above GR4233 Geography of Asia HI 4583 China Since 1800 HI 4593 Japan Since 1600 HI 4903 The Far East REL 3213 World Religions I REL 3453 Hinduism and Buddhism	6
		For other Asia-related courses, consult advisor.	
		Total hours	**36**
Classics		Classics	
FLL 1113 Latin I & FLL 1123 and Latin II & FLH 1113 and Greek I & FLH 1123 and Elementary Ancient Greek II (or equivalents (do not count towards the 30-hour concentration but do count as electives for the degree)	12	FLL 1113 Latin I & FLL 1123 and Latin II & FLH 1113 and Greek I & FLH 1123 and Elementary Ancient Greek II (or equivalents (do not count towards the 30-hour concentration but do count as electives for the degree)	12
FLL 2133 Latin III FLL 2143 Latin IV FLH 2133 Greek III FLH 2143 Greek IV	3 3 3 3	FLL 2133 Latin III FLL 2143 Latin IV FLH 2133 Greek III FLH 2143 Greek IV	3 3 3 3
Writing Requirement FLL 3111 Latin Prose Composition I	1	Writing Requirement FLL 3111 Latin Prose Composition I	1
FLL 3121 Latin Prose Composition II FLL 3131 Latin Prose Composition III	1 1	FLL 3121 Latin Prose Composition II FLL 3131 Latin Prose Composition III	1 1
Choose two of the following: (Latin) FLL 3173 Augustan Literature and Culture FLL 4443 Caesar FLL 4990 Special Topics in Latin 1-9 (Greek) FLH 3013 Plato FLH 4990 Special Topics in Greek	 3 3 1-9 3 1-9	Choose two of the following: (Latin) FLL 3173 Augustan Literature and Culture FLL 4443 Caesar FLL 4990 Special Topics in Latin 1-9 (Greek) FLH 3013 Plato FLH 4990 Special Topics in Greek	 3 3 1-9 3 1-9
Choose three of the following: FL 4133 Roman Civilization	 3	Choose three of the following: FL 4133 Roman Civilization	 3

FL 4493 Greek Comedy and Tragedy	3	FL 4493 Greek Comedy and Tragedy	3
FL 4773 The Age of Homer	3	FL 4773 The Age of Homer	3
PHI 3023 History of Western Philosophy I	3	PHI 3023 History of Western Philosophy I	3
FL 4143 Classical Mythology	3	FL 4143 Classical Mythology	3
Total hours	30	Total hours	30
French		**French**	
FLF 1113 French I & FLF 1123 and French II & FLF 2133 and French III & FLF 2143 and French IV (or equivalents; I & II do not count towards the 35-hour concentration, but do count as electives for the degree)	12	FLF 1113 French I & FLF 1123 and French II & FLF 2133 and French III & FLF 2143 and French IV (or equivalents; I & II do not count towards the 35-hour concentration, but do count as electives for the degree)	12
Writing Requirement FLF 3114 Advanced French Composition	4	Writing Requirement FLF 3114 Advanced French Composition	4
Oral Communication Requirement FLF 3124 Advanced French Conversation	4	Oral Communication Requirement FLF 3124 Advanced French Conversation	4
FLF 3513 Survey of French Literature (both recommended) or FLF 3523 Survey of French Literature	3	FLF 3513 Survey of French Literature (both recommended) or FLF 3523 Survey of French Literature	3
French electives numbered 3000 and above	18	French electives numbered 3000 and above	18
Total Hours	35	Total Hours	35
German		**German**	
FLG 1113 German I & FLG 1123 and German II & FLG 2133 and German III & FLG 2143 and German IV (or equivalents)	12	FLG 1113 German I & FLG 1123 and German II & FLG 2133 and German III & FLG 2143 and German IV (or equivalents)	12
Oral Communication Requirement FLG 3124 Advanced German Conversation or FLG 3143 German Civilization or FLG 3153 Modern German Culture or FLG 3313 Business German I	4	Oral Communication Requirement FLG 3124 Advanced German Conversation or FLG 3143 German Civilization or FLG 3153 Modern German Culture or FLG 3313 Business German I	4
Writing Requirement FLG 3114 Advanced German Composition (or any FLG 4000-level course)	4	Writing Requirement FLG 3114 Advanced German Composition (or any FLG 4000-level course)	4
German electives numbered 3000 and above	18	German electives numbered 3000 and above	18
Total Hours	36-38	Total Hours	36-38
Spanish		**Spanish**	

FLS 1113 Spanish I & FLS 1123 and Spanish II & FLS 2133 and Spanish III & FLS 2143 and Spanish IV (or equivalents)	12	FLS 1113 Spanish I & FLS 1123 and Spanish II & FLS 2133 and Spanish III & FLS 2143 and Spanish IV (or equivalents)	12
Writing Requirement FLS 3113 Advanced Spanish Composition FLS 3111 Advanced Spanish Laboratory	3 1	Writing Requirement FLS 3113 Advanced Spanish Composition FLS 3111 Advanced Spanish Laboratory	3 1
Oral Communication Requirement FLS 3233 Advanced Spanish Conversation FLS 3121 Advanced Spanish Conversation Practicum FLS 3143 Hispanic Civilization	3 1 3	Oral Communication Requirement FLS 3233 Advanced Spanish Conversation FLS 3121 Advanced Spanish Conversation Practicum FLS 3143 Hispanic Civilization	3 1 3
Spanish Literature: See advisor for courses	6	Spanish Literature: See advisor for courses	6
Spanish electives numbered 3000 and above	3	Spanish electives numbered 3000 and above	3
Spanish electives numbered 4000 and above	6	Spanish electives numbered 4000 and above	6
Total Hours	38	Total Hours	38
Total hours needed for major	123	Total hours needed for major	123

[1] Must be from 2 different areas. See A&S Requirements.

[2] CH, GG, or PH; see A&S Requirements.

[3] BIO, EPP, or PO; see A&S Requirements.

[4] Consult advisor.

[5] Must be from 2 different areas and must cross 4 disciplines over the 18 hours. Only one Economics and one Communication allowed. See advisor.

[6] These 3 credit-hours do not count towards the 30 hour Classics concentrations but are required for the degree. For all the other concentrations, the oral communication requirement is satisfied within the concentration.

[7] The general elective credits vary accordingly to the concentration. Consult advisor.

2. JUSTIFICATION AND STUDENT LEARNING OUTCOMES

A. Justification

The Asian region, broadly defined here – including East Asia, Southeast Asia, and South Asia – has a rich variety of languages, cultures, and literatures in the long history of their respective civilizations, and it is a region with continually growing importance in the contemporary global economy.

Globally and nationally there has been an explosion of interest in Asian Studies in higher education. Mississippi State University has not been alone in seeing this increased demand for Asian languages, literatures, and cultures as evidenced by the consistently growing number of students inquiring about Asian Studies at our institution.

According to the language enrollment database by the Modern Language Association of America (MLA),

the largest organization of scholars and teachers of language and literature in North America, the enrollment numbers of Chinese and Japanese languages in the entire United States have steadily increased in the past decade.

	2002	2006	2009	2013
Chinese	34,153	51,381	59,876	61,055
Japanese	52,238	65,403	66,740	72,359

(Source: Language Enrollment Database, 1958–2013, MLA, https://apps.mla.org/flsurvey_search)

The increase in Asian language enrollments in the US higher education also reflects the growth of Asian Studies programs at the national level. The Association for Asian Studies (AAS), the largest organization for scholars, teachers, and professionals working on Asia in North America, currently lists over 210 Asian Studies (including East Asian Studies) programs and departments in U.S. universities and colleges. (http://www.asian-studies.org/Profession/Programs). Given the increasing importance of the Asian region in the global economy, politics, environment, and culture, the number of Asian Studies programs in the US higher education will continue to grow. To create an Asian Studies concentration in the Department of Classical and Modern Languages and Literatures will be in step with a trend within North American higher education institutions and will help to internationalize education and research at MSU.

The Department of Classical and Modern Languages and Literatures (CMLL) has offered Japanese and Chinese language courses for many years. We have combined these language courses with Asia-related topic courses offered by other departments to create the preliminary Asian Studies curriculum. The following chart shows the number of students who participated in this preliminary Asian Studies concentration over the last 4 years.

Fall 2014	Spring 2015	Fall 2015	Spring 2016	Fall 2016	Spring 2017	Fall 2017
17	18	22	17	22	25	22

As this number suggests, we have a steady number of students participating in the Asian Studies curriculum and we anticipate the further increase of students with the Asian Studies concentration as a result of the official creation of the Asian Studies program. It is crucial for students to have a concentration in Asian Studies on their official transcripts, as it will enhance students' opportunities for future careers.

The concentration in Asian Studies is an interdisciplinary program with a focus on Asia. It is based on a strong foundation of language, literature, and cultural studies. Students choose one of the Asian languages (either Chinese or Japanese, as of spring 2018) and take a minimum of 36 credit hours of coursework, including 3 years of study of the target language and elective Asian literature and culture courses offered by CMLL faculty. Four foundational courses at the 3000 level (Survey of Chinese Literature, Survey of Japanese Literature, Survey of Chinese Culture, and Survey of Japanese Culture) are proposed to round out the integrated curriculum of Asian Studies. In addition to these 3000-level courses, we will provide specialized courses on Asian culture and literature at the 4000 level and above.

For the required 36 credit hours, students can include courses offered outside CMLL in e.g. geography, religion, and history with courses numbered at 3000 and above. Students in the Asian Studies concentration will thus build a strong foundation in one of the Asian languages and literatures, have an understanding of the Asian region from multidisciplinary perspectives, and develop critical perspectives toward Asian literature, culture, and society. Students majoring in Asian Studies thus can pursue careers in a wide range of professional fields such as public service, journalism, international trade and manufacturing, information technology, education, media, law, and government.

B. Student Learning Outcomes (Since this is a new concentration, we have included the methods of assessment.)

1. Students acquire at least an intermediate level of proficiency in either Chinese (Mandarin) or Japanese. Assessment: They will successfully complete Japanese VI (FLJ 3163) or Chinese VI (FLC 3163).
Note: Japanese V (FLJ 3153) and Japanese VI (FLJ 3163) are currently under review by the College Curriculum Committee. The proposals for Chinese V (FLC 3153) and Chinese VI (FLC 3163) are being

submitted along with this degree modification proposal.

2. Students acquire a broad knowledge of Chinese or Japanese literature and culture.
Assessment: They will successfully complete a minimum of two survey courses at the 3000 level and above.
These courses include Survey of Chinese Literature (FLC 3203), Survey of Japanese Literature (FLJ 3203),
Survey of Chinese Culture (FLC 3303) and Survey of Japanese Culture (FLJ 3303).
Note: The proposals for all these courses are being submitted along with this degree modification proposal.

3. Students gain an in-depth understanding of Chinese or Japanese literature and culture regarding the specific
time periods and/or with thematic focus. Students also broaden their understanding of Asian literature and
culture beyond the national borders and understand the transregional movements of literary texts, thoughts, and
people in Asia and beyond.
Assessment: They will successfully complete a variety of Asian literature and culture courses numbered 4000
and above offered by CMLL faculty. For instance, in spring 2017 "Ghost Tales from China and Japan, 14th-19th
Centuries" and "Japanese Popular Culture," and in fall 2017 "Literature and Religion in East Asia" were offered
as FL4990 Special Topic courses. These courses will be proposed to be added to the catalog in due time.
Note: "Ghost Tales from China and Japan, 14th-19th Centuries" (FL 4503) is currently under review by the
College Curriculum Committee.

4. Students gain a broad knowledge of Asian history, society, geography, and religion.
Assessment: They will successfully complete an Asia-related course numbered 3000 and above offered by other
departments at MSU. (For example, GR 4233: Geography of Asia, REL 3213: World Religions I, REL 3453:
Hinduism and Buddhism, HI 4583: China Since 1800, HI 4593: Japan Since 1600, HI 4903: The Far East)

C. The program modification proposal must address the following questions:

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

Yes. Since the Asian region is increasingly significant for the world economy, politics, and culture in the age of
globalization, there are needs at the local, state, regional and national levels to understand the languages and
cultures of Asia. As we state in Section A, there is a growing trend of newly created Asian Studies programs or
departments in US higher educational institutions. MSU, a leading university in Mississippi, can meet the
increasing local and state demand for understanding Asian people, cultures, and languages by creating the Asian
Studies concentration.

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

No.

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

Yes, it will certainly diversify our student body. CMLL has thus far offered Classics, French, German, and
Spanish concentrations, which are all Western languages and cultures. The Asian Studies concentration will
attract students with interests and backgrounds beyond the Western region and languages.

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

Yes. Although there is a strong demand for the professionals with critical thinking skills and Asian language
proficiency, such candidates are very few especially in Mississippi and the Southeastern U.S. Students
graduating from our program will have a variety of career paths. At the same time, a wide range of industries
from manufacturing to information technology in Asian countries also show a strong desire to hire US-trained
professionals with an understanding of Asian cultures and fluency in Asian languages.

5. Will this program change result in an increase in the potential salaries of graduates in MS, the Southeast, and US? If so, please describe.

Yes. We see a shortage of professionals with critical thinking skills and Asian language proficiency especially in MS and the Southwest. This will result in better job opportunities for our graduates.

4. SUPPORT

Attached is a letter of support from the Curriculum Committee of the Department of Classical and Modern Languages and Literatures. Support letters from the following departments/college are also attached.

College of Business (Dr. Sharon Lynn Oswald, Dean of College of Business, and Dr. Travis Wiseman, Director of International Business)

Department of Geosciences (Dr. John C. Rodgers, Interim Head of Department of Geosciences, and Department of Geosciences Curriculum Committee)

Department of History (Dr. Alan I. Marcus, Head of Department of History)

Department of Philosophy and Religion (Dr. J. Robert Thompson, Acting Head of Department of Philosophy & Religion)

5. PROPOSED 4-LETTER ABBREVIATION

6. EFFECTIVE DATE

Spring 2019

February 23, 2018

To: The University Committee on Courses and Curricula and

        The Arts and Sciences Committee on Courses and Curricula

From: Mark Edward Clark and Robert Harland, Co-chairs

        Classical and Modern Languages and Literatures Curriculum Committee

We are submitting for your consideration a Degree Modification Outline Form. This modification of our curriculum would add Asian Studies to the other four concentrations in Classics, French, German and Spanish. The new concentration has been approved by the faculty and by the Curriculum Committee of the CMLL.

Thank you for your consideration.

Mark Edward Clark

Mark Edward Clark, Associate Professor

of Classics

Edward Potter

Edward Potter, Associate Professor

of German

Karim Simpore, Assistant Professor

of French

Robert Harland, Associate Professor

of Spanish

Scott J. DiGiulio, Visiting Assistant Professor

of Classics

Brian Davisson, Assistant Professor

of Spanish

To: The University Committee on Courses and Curricula and The Arts and Sciences Committee on Courses and Curricula

We are writing to support the development of the CMLL Asian Studies degree program at MSU. In an increasingly global economy, students who have access to more languages and cultures develop a competitive advantage in the world marketplace. Asian languages are among the most relevant today for securing that position.

In addition to the language and culture course offerings CMLL will add to our students' options, this program will open new avenues for students at MSU to explore exciting regions of the world through internship and study abroad experiences. The College of Business supports this, enthusiastically. Students in our International Business program are required to complete an internship and a study abroad program. We encourage them to pursue programs that complement the language they are studying. With a full curriculum geared toward the Asian languages and culture, students are certain to feel more confident and secure in their decisions to move abroad for these assignments.

We hope that you will give the proposed courses for the Asian Studies program the serious consideration they deserve.

Sincerely,

Sharon Oswald
Dean, College of Business

Travis Wiseman
Director and Clinical Assistant Professor
International Business Academic Program

MISSISSIPPI STATE
U N I V E R S I T Y™

University Committee on Courses and Curriculum (UCCC)

Mississippi State University

April 4, 2018

RE: Asian Studies Concentration degree proposal

Dear UCCC,

This letter is in regards to the proposed Asian Studies Concentration that is being submitted by the Department of Classical Modern Languages and Literature. I have read the proposal and I support having GR 4233/6233 Geography of Asia included in the list of electives. If you have any questions or need additional information, please feel free to contact me.

Thanks,

John Rodgers

Professor and Interim Department Head

Department of Geosciences

Mississippi State University

Email: Jcr100@msstate.edu

Phone: 662-325-1393

MISSISSIPPI STATE
U N I V E R S I T Y

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

April 5, 2018

Dear Curriculum Committee chair,

The Department of Geosciences Curriculum Committee reviewed the degree proposal for the Asian Studies concentration within the CMLL major. **We fully support the proposal** and we agree to have GR 4233/6233 Geography of Asia be used as an elective in this degree. We are excited about opportunities this new degree concentration will offer to students in CMLL and in our department. If you have any questions or need additional information, please let us know.

Respectfully,

Andrew Mercer (Committee Chair)

Kathleen Sherman-Morris (Committee Member)

Rinat Gabitov (Committee Member)

Shrinidhi Ambinakudige (Committee Member)

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

MISSISSIPPI STATE
U N I V E R S I T Y™

Department of History
P. O. Box H
Mississippi State, MS 39762
(662) 325-3604
(662) 325-1139 (Fax)

17 April 2018

To: Peter L. Corrigan
Professor and Head
Classical and Modern Languages and Literatures

From: Alan I Marcus
William L. Giles Distinguished Professor and Head

alan i
marcus

Digitally signed by alan I marcus
DN: cn=alan I marcus, o=MSU,
ou=HISTORY,
email=almarcus@history.msstate
.edu, c=US
Date: 2018.04.17 09:25:54 -05'00'

Re: CMLL major with concentration in Asian Studies

I have given your request for support of the new major listed to Professor Matthew Lavine, Chair of our Curriculum Committee. He has scrutinized the proposal, consulted with his committee members and gives his endorsement to the new major. I also endorse the new major.

MISSISSIPPI STATE
UNIVERSITY™

COLLEGE OF ARTS & SCIENCES
Department of Philosophy & Religion

P.O. Box JS
449 Hardy Road, Etheredge Hall 228
Mississippi State, MS 39762

P. 662.325.2382
F. 662.325.3340
www.philosophyandreligion.msstate.edu

To Whom It May Concern:

The Department of Philosophy and Religion at Mississippi State supports the development of the Department of Classical and Modern Languages and Literatures' new major (FL with a concentration in Asian Studies). This is an area that a school like Mississippi State University should cover and the Religion courses that are listed in the proposal (**REL 3213 World Religions: Part I, REL 3453 Hinduism and Buddhism**) are ones that we plan to continue to offer. The existence of this new concentration should enhance these REL offerings in that new pools of students will know of their existence and will seek them either in preparation for, or as later supplements to, courses in other disciplines. Knowing some of the source languages for the texts discussed in these REL courses will enhance the students' understanding of those texts, and knowing more about the cultural and religious backgrounds of the communities speaking the languages should broaden students' understanding of those communities.

Sincerely,

J. Robert Thompson
Associate Professor of Philosophy
Acting Head of Philosophy and Religion, Spring 2018

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: Communication**

Contact Person: Emily Cain   **Mail Stop: 9574**   **E-mail: ecain@comm.msstate.edu**
Nature of Change: Curriculum change   Date Initiated: 4/26/19   Effective Date: Spring 2020
Current Degree Program Name: Minor in Communication, concentration in Public Relations

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

New Degree Program Name: N/A
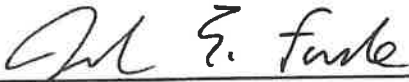
Major: N/A   **Concentration: N/A**

Summary of Proposed Changes:

This proposal seeks to officially modify the Minor in Communication with a concentration in Public Relations to reflect the current Public Relations concentration curriculum.

Approved:
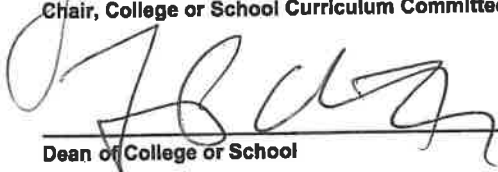
Date:

Jul E. Funk
Department Head

4/26/19

Julia Osma
Chair, College or School Curriculum Committee

9/27/2019

[signature]
Dean of College or School

9/27/19

Chair, University Committee on Courses and Curricula

Chair, Graduate Council(if applicable)

Chair, Deans Council

PROPOSAL FOR DEGREE MODIFICATION: Minor in Communication with concentration in Public Relations

1. CATALOG DESCRIPTION

Current Catalog Description:
Minors in each of the concentration areas (Broadcasting, Communication Studies, Journalism, Public Relations, and Theatre) are available. Because of the differences between and among the disciplines in the department, students considering a minor are advised to meet with the department head or advising coordinator prior to making a decision regarding a minor. The Department of Communication endeavors to work with individual students so that the minor field combines appropriately with his/her major field of study. Students with majors in business, agriculture, social sciences, and the humanities are especially encouraged to consider a minor in one of the related areas.

Proposed Catalog Description:
No change. See above.

2. CURRICULUM OUTLINE

CURRENT Degree Description	PROPOSED Degree Description
Minor in Communication, concentration in Public Relations	Minor in Communication, concentration in Public Relations
Minors in each of the concentration areas (Broadcasting, Communication Studies, Journalism, Public Relations, and Theatre) are available. Because of the differences between and among the disciplines in the department, students considering a minor are advised to meet with the department head or advising coordinator prior to making a decision regarding a minor. The Department of Communication endeavors to work with individual students so that the minor field combines appropriately with his/her major field of study. Students with majors in business, agriculture, social sciences, and the humanities are especially encouraged to consider a minor in one of the related areas.	No proposed change

CURRENT CURRICULUM OUTLINE	Required Hours	PROPOSED CURRICULUM OUTLINE	Required Hours
CO 1403 Introduction to Mass Media	3	CO 2413 Introduction to News Writing and Reporting	3
CO 2413 Introduction to News Writing and Reporting	3	CO 3803 Principles of Public Relations	3
CO 3803 Principles of Public Relations	3	CO 3813 Public Relations Case Problems	3

CO 3813 Public Relations Case Problems	3	**CO 3853 Public Relations Writing**	3
CO 3823 Public Relations Copy and Layout	3	**CO 3863 Public Relations Production**	3
CO 4813 Public Relations in Organizations	3	**CO 4803 Research in Public Relations and Advertising**	3
		CO 4813 Public Relations in Organizations	3
Total Hours	**18**	**Total Hours**	**21**

3. JUSTIFICATION AND LEARNING OUTCOMES

The courses required in the Public Relations concentration for Communication majors changed in Fall 2009. The minor has not officially been updated since that time. One of the courses previously required in the minor is no longer offered. It was replaced by two new courses. An additional course was also added to the Public Relations core curriculum. The proposed modification would reflect the current Public Relations curriculum.

Questions to Address:

1. **Will this program change meet local, state, regional, and national educational and cultural needs?**
   Yes. Like the changes that were made to the Public Relations core curriculum, the proposed changes to the minor will better reflect the recommendations made by the Commission on Public Relations Education. Composed of 18 national and global public relations organizations, this body is the preeminent authority on undergraduate education in public relations.

2. **Will this program change result in duplication in the system?**
   No.

3. **Will this program change/advance student diversity within the discipline?**
   The proposed modification, particularly the addition of CO 4803, may lead to more Business majors showing interest in pursuing and completing the minor.

4. **Will this program change result in an increase in the potential placement of graduates in Mississippi, the Southeast, and the U.S.?**
   Potentially. Some universities have introduced "integrated marketing communications" programs. With the proposed Public Relations minor, Marketing students in particular can essentially cover the same objectives as these other programs but at greater depth. The goal is to make students both more marketable and appealing to potential employers.

5. **Will this program change result in an increase in the potential salaries of graduates in Mississippi, the Southeast, and the U.S.?**
   Potentially. The proposed modifications better reflect industry standards and skills that new graduates are expected to have upon entering the workforce.

4. SUPPORT

See the attached letter of support from the Department of Communication Curriculum Committee.

5. PROPOSED 4-LETTER ABBREVIATION

N/A

6. EFFECTIVE DATE

Spring 2020

College of Arts & Sciences
Department of Communication

P.O. Box PF
216 President's Circle
Mississippi State, MS 39762

P. 662.325.3320
F. 662.325.3210
www.comm.msstate.edu

TO: Dr. Lindsey Peterson
        Chair, Arts and Sciences Curriculum Committee

FROM: Cheryl Chambers   4/1/19
        Chair, Communication Department Curriculum Committee

RE: Approval of revision to Public Relations Curriculum

Date: April 1, 2019

The Department of Communication's Curriculum Committee has voted to approve the modifications and revisions made to the concentration of Public Relations.

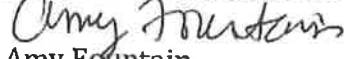Specifically, we support the following changes:
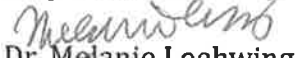CO 1403 and CO 3823 have been dropped from the requirements.
CO 3853, CO 3863 and CO 4803 were added to the requirements. We also support the required order in which these courses must be taken. Additionally, CO 3853 and CO 3863 replace the course CO 3823, which no longer exists.

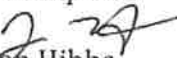We fully support the aforementioned modifications.

Members of the Curriculum Committee:
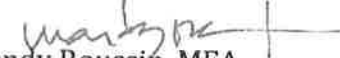
Amy Fountain   Dr. Philip Poe

Dr. Melanie Loehwing   Jason Hibbs

Dr. John Nicholson   Wendy Roussin, MFA

Broadcasting · Communication Studies · Journalism · Public Relations · Theatre

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: Communication**

Contact Person: Emily Cain   **Mail Stop: 9574**   **E-mail: ecain@comm.msstate.edu**
Nature of Change: Curriculum change   Date Initiated: 4/26/19   Effective Date: Spring 2020
Current Degree Program Name: Minor in Communication, concentration in Broadcasting specific to Geosciences majors in the Broadcast Meteorology or Professional Meteorology concentrations

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

New Degree Program Name: N/A

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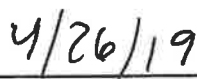

Summary of Proposed Changes:

This proposal seeks to modify the Minor in Communication with a concentration in Broadcasting specific to students in the Geosciences major with concentrations in Broadcast Meteorology or Professional Meteorology. Due to the material covered in these programs, students in these concentrations are required to complete a different set of courses apart from the traditional Broadcasting minor. The proposed changes better reflect current industry practices and further enhance the knowledge and skills gained in the students' major curriculum.
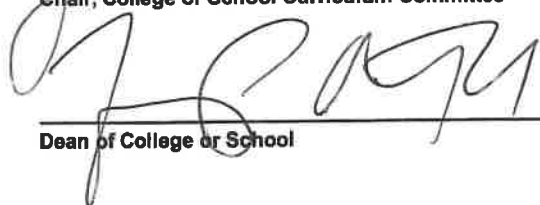
Approved: **Date:**

M. E. Funk (signature)   4/26/19

Department Head

Julia Osman (signature)   9/27/2019

Chair, College or School Curriculum Committee

(signature)   9/27/2019
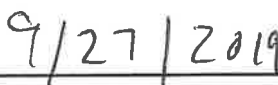
Dean of College or School

_____   _____

Chair, University Committee on Courses and Curricula

_____   _____

Chair, Graduate Council(if applicable)

_____   _____

Chair, Deans Council

PROPOSAL FOR DEGREE MODIFICATION: Minor in Communication with concentration in Broadcasting specific to Geoscience majors in the Broadcast Meteorology or Professional Meteorology concentrations

1. CATALOG DESCRIPTION

Current Catalog Description:
Minors in each of the concentration areas (Broadcasting, Communication Studies, Journalism, Public Relations, and Theatre) are available. Because of the differences between and among the disciplines in the department, students considering a minor are advised to meet with the department head or advising coordinator prior to making a decision regarding a minor. The Department of Communication endeavors to work with individual students so that the minor field combines appropriately with his/her major field of study. Students with majors in business, agriculture, social sciences, and the humanities are especially encouraged to consider a minor in one of the related areas.

Proposed Catalog Description:
No change. See above.

2. CURRICULUM OUTLINE

CURRENT Degree Description	PROPOSED Degree Description
Minor in Communication, concentration in Broadcasting for Broadcast Meteorology students	Minor in Communication, concentration in Broadcasting for Geosciences students with concentrations in Broadcast Meteorology or Professional Meteorology
Minors in each of the concentration areas (Broadcasting, Communication Studies, Journalism, Public Relations, and Theatre) are available. Because of the differences between and among the disciplines in the department, students considering a minor are advised to meet with the department head or advising coordinator prior to making a decision regarding a minor. The Department of Communication endeavors to work with individual students so that the minor field combines appropriately with his/her major field of study. Students with majors in business, agriculture, social sciences, and the humanities are especially encouraged to consider a minor in one of the related areas.	No proposed change

CURRENT CURRICULUM OUTLINE	Required Hours	PROPOSED CURRICULUM OUTLINE	Required Hours
CO 2013 Voice and Articulation	3	CO 1403 Introduction to Mass Media	3
CO 2333 TV Production	3	CO 2333 TV Production	3
CO 3313 News Writing for Electronic Media*	3	CO 2413 Introduction to News Writing and Reporting	3

CO 3333 Advanced TV Production	3	CO 3313 News Writing for Electronic Media	3
CO 4313 Mass Media Law OR CO 4323 Mass Media and Society	3	CO 3333 Advanced TV Production	3
CO 4393 Broadcast Performance	3	CO 4313 Mass Media Law OR CO 4323 Mass Media and Society	3
*Students are encouraged to take CO 2413 prior to CO 3313 but are not required to do so.			
Total Hours	18	Total Hours	18

3. JUSTIFICATION AND LEARNING OUTCOMES

The Department of Geosciences approached the Department of Communication requesting consideration of modifying the minor. Department representatives met to discuss the current minor and found that there was significant overlap between the two courses marked for removal (CO 2013 and CO 4393) and courses required within the students' major. Furthermore, it was found that the students need more background in the foundation of mass media as well as knowledge and practice in media writing. The proposed changes to the minor address all of these concerns.

Questions to Address:
1. **Will this program change meet local, state, regional, and national educational and cultural needs?**
   Yes. The proposed changes will give future meteorologists a more thorough, well-rounded background in reporting, which has become an expectation in that industry. A key component in this proposed modification is the inclusion of CO 2413 Introduction to News Writing and Reporting, which requires passage of the departmental Grammar, Spelling, and Punctuation Exam as a prerequisite.

2. **Will this program change result in duplication in the system?**
   No.

3. **Will this program change/advance student diversity within the discipline?**
   No.

4. **Will this program change result in an increase in the potential placement of graduates in Mississippi, the Southeast, and the U.S.?**
   Potentially. The proposed changes better reflect modern practices and expectations of meteorologists entering the field.

-continued on next page-

5. **Will this program change result in an increase in the potential salaries of graduates in Mississippi, the Southeast, and the U.S.?**
Potentially. Traditionally, meteorologists have not been thoroughly trained in the reporting aspect of their jobs, though that expectation is now shifting. The completion of the proposed new minor could give Broadcast and Professional Meteorology majors a competitive edge when entering the industry.

4. SUPPORT
Please see the attached letters of support from the Department of Communication Curriculum Committee and Lindsey Poe, Instructor and Broadcasting Coordinator for the Department of Geosciences.

5. PROPOSED 4-LETTER ABBREVIATION
N/A

6. EFFECTIVE DATE
Spring 2020

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U N I V E R S I T Y™

College of Arts & Sciences
Department of Communication

P.O. Box PF
216 President's Circle
Mississippi State, MS 39762

P. 662.325.3320
F. 662.325.3210
www.comm.msstate.edu

TO: UCC Committee

FROM: Cheryl Chambers *(signature)* 1/23/19
          Chair, Communication Department Curriculum Committee

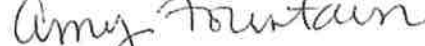RE: Letter of Support for Minor in Communication
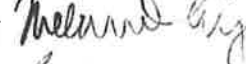
Date: January 23 2019

The Department of Communication's Curriculum Committee has voted to support changes made to the Minor in Communication, concentration in Broadcasting for Geosciences with concentrations in Broadcast Meteorology or Professional Meteorology. The changes do not include edits to the degree description but do include changes to the curriculum outline.

According to the proposal, the minor curriculum will eliminate CO 2013 Voice and Articulation and CO 4393 Broadcast Performance. Additionally, the minor curriculum will include CO 1403 Introduction to Mass Media and CO 2413 Introduction to Newswriting and Reporting (the latter was previously recommended but now will be required to complete the minor).

The committee is in favor of these changes.

Members of the Curriculum Committee:

Amy Fountain *(signature)*

Dr. Melanie Loehwing *(signature)*

Dr. John Nicholson *(signature)*

Dr. Philip Poe *(signature)*

Jason Hibbs *(signature)*

Wendy Roussin, MFA *(signature)*

COLLEGE OF ARTS & SCIENCES
Department of Geosciences

108 Hilbun Hall
P.O. Box 5448
Mississippi State, MS 39762

P. 662.325.0592
C. 864.414.1066
lcm193@msstate.edu

January 16, 2019

Dear Curriculum Committee:

The meteorology faculty in the Department of Geosciences is in full support of the Communication Minor change for all broadcast and professional meteorology majors.

The changes put forth by the Department of Communication will better suit our students needs in a minor, as the change reflects not only curriculum changes in both departments and the implementation of the GSP Exam, but also will reflect what the modern on-air meteorologist needs to know when it comes to reporting and journalism.

With this change, our students will take the following courses for an 18hr minor.
- CO 1403: Intro to Mass Media
- CO 2333 Television Production
- CO 2413 Intro to News Writing and Reporting
- CO 3333 Advanced Television Production
- CO 3313 News Writing for the Electronic Media
- Choice between:
  - CO 4313 Mass Media Law
  - CO 4403 Mass Media & Society

This minor is not required by the Department of Geosciences, but it suggested during advising period to better prepare our students for the industry.

Please do not hesitate to contact me at lmorschauser@geosci.msstate.edu if you have any further questions.

Best,

Lindsey Poe

Lindsey Poe, M.S., M.A.
Instructor & Broadcasting Coordinator, Geosciences

MISSISSIPPI STATE
U N I V E R S I T Y™

College of Business
International Business Academic Programs
P.O. Box 5289
210 McCool Hall
Mississippi State, MS 39762-5289
P. 662.325.6712
business.msstate.edu

To: The University Committee on Courses and Curricula and The Arts and Sciences Committee on Courses and Curricula

We are writing to support the development of the CMLL Asian Studies degree program at MSU. In an increasingly global economy, students who have access to more languages and cultures develop a competitive advantage in the world marketplace. Asian languages are among the most relevant today for securing that position.

In addition to the language and culture course offerings CMLL will add to our students' options, this program will open new avenues for students at MSU to explore exciting regions of the world through internship and study abroad experiences. The College of Business supports this, enthusiastically. Students in our International Business program are required to complete an internship and a study abroad program. We encourage them to pursue programs that complement the language they are studying. With a full curriculum geared toward the Asian languages and culture, students are certain to feel more confident and secure in their decisions to move abroad for these assignments.

We hope that you will give the proposed courses for the Asian Studies program the serious consideration they deserve.

Sincerely,

Sharon Oswald
Dean, College of Business

3/28/18

Travis Wiseman
Director and Clinical Assistant Professor
International Business Academic 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: Bagley College of Engineering   Department: Computer Science & Engineering

Contact Person: Sarah B. Lee   Mail Stop: 9637   E-mail: sblee@cse.msstate.edu

Nature of Change: Modification   Date Initiated: 9/4/2019   Effective Date: 01/01/2020

Degree to be offered at: Starkville campus

Current Degree Program Name: B.S.

Major: Software Engineering   Concentration:

New Degree Program Name:

Major: Concentration:

Summary of Proposed Changes:

The one hours CSE 3981 Ethics in Computing Class is being replaced by CSE 4763 Legal and Ethical Issues course. This is to provide broader coverage of this content area.

Approved: Date:
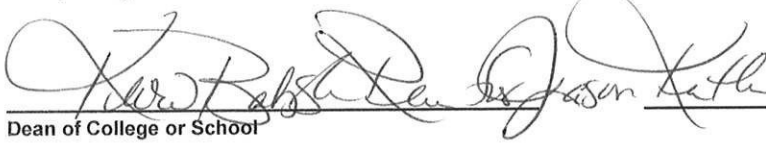
(signature)   9/16/19

Department Head

(signature)   10/1/19

Chair, College or School Curriculum Committee

(signature)   10/8/19

Dean of College or School

_____   _____

Chair, University Committee on Courses and Curricula

_____   _____

Chair, Graduate Council(if applicable)

_____   _____

Chair, Deans Council

1. CATALOG DESCRIPTION
See below.

2. CURRICULUM OUTLINE

CURRENT Degree Description	PROPOSED Degree Description
Degree:B.S. Major:Software Engineering Concentration:N/A	Degree:B.S. Major: Software Engineering Concentration:N/A
Software Engineering is the application of engineering practices to the design and maintenance of software. The Software Engineering degree program prepares students for careers in the engineering of large complex software systems and products. These systems often involve millions of lines of code and frequently operate in safety-critical environments. The Software Engineering major contains courses related to the study of software engineering in practice necessary to manage these development processes. The faculty for the Software Engineering program is drawn from the Department of Computer Science and Engineering and the Department of Industrial Engineering. The objectives for the department with respect to the Bachelor of Science Degree in Software Engineering are as follows: The graduate will demonstrate an understanding of engineering principles and an ability to solve unstructured engineering problems through the successful entrance into and advancement in the engineering profession. The graduate will demonstrate an appreciation for lifelong learning and for the value of continuing professional development through participation in graduate education, professional education or continuing education opportunities, attainment of professional licensure, or membership in professional societies. The graduate will demonstrate an understanding of professional and ethical responsibilities to the profession, society and the environment incumbent on an engineering professional. The graduate will successfully interact with others of different backgrounds, educations, and cultures. The graduate will demonstrate effective communication skills in their profession. The software engineering program is accredited by the Engineering Accreditation Commission of ABET, http://www.abet.org.	Software Engineering is the application of engineering practices to the design and maintenance of software. The Software Engineering degree program prepares students for careers in the engineering of large complex software systems and products. These systems often involve millions of lines of code and frequently operate in safety-critical environments. The Software Engineering major contains courses related to the study of software engineering in practice necessary to manage these development processes. The faculty for the Software Engineering program is drawn from the Department of Computer Science and Engineering and the Department of Industrial Engineering. The objectives for the department with respect to the Bachelor of Science Degree in Software Engineering are as follows: The graduate will demonstrate an understanding of engineering principles and an ability to solve unstructured engineering problems through the successful entrance into and advancement in the engineering profession. The graduate will demonstrate an appreciation for lifelong learning and for the value of continuing professional development through participation in graduate education, professional education or continuing education opportunities, attainment of professional licensure, or membership in professional societies. The graduate will demonstrate an understanding of professional and ethical responsibilities to the profession, society and the environment incumbent on an engineering professional. The graduate will successfully interact with others of different backgrounds, educations, and cultures. The graduate will demonstrate effective communication skills in their profession. The software engineering program is accredited by the Engineering Accreditation Commission of ABET, http://www.abet.org.

CURRENT CURRICULUM OUTLINE	Required Hours	PROPOSED CURRICULUM OUTLINE	Required Hours
EN 1103 English Composition I EN 1113 English Composition II	6	EN 1103 English Composition I EN 1113 English Composition II	6
Fine Arts (any General Education course in this category)	3	Fine Arts (any General Education course in this category)	3
Humanities (any General Education course in this category)	6	Humanities (any General Education course in this category)	6
Social Science (any General Education course in this category)	6	Social Science (any General Education course in this category)	6

Technical Writing GE 3513	3	Technical Writing GE 3513	3
Communications: CO 1003/CO1013	3	Communications: CO 1003/CO1013	3
Departmental Requirements: MA 1713 Calculus I	3	Departmental Requirements: MA 1713 Calculus I	3
MA 1723 Calculus II	3	MA 1723 Calculus II	3
MA 3113 Linear Algebra	3	MA 3113 Linear Algebra	3
Math elective: MA 2733 Calculus III, or MA 3053 Foundations of Math., or MA 4143 Graph Theory, or MA 4173 Number Theory	3	Math elective: MA 2733 Calculus III, or MA 3053 Foundations of Math., or MA 4143 Graph Theory, or MA 4173 Number Theory	3
IE 4613 Engineering Statistics I	3	IE 4613 Engineering Statistics I	3
BIO 1134 Biological Science I	4	BIO 1134 Biological Science I	4
CH 1213 Chemistry I	3	CH 1213 Chemistry I	3
CH 1211 Chemistry Lab	1	CH 1211 Chemistry Lab	1
PH 2213 Physics I	3	PH 2213 Physics I	3
Science Elective: PH 2223 Physics I, or CH 1223 Chemistry II & CH 1221, or BIO 1144 Biology II	3	Science Elective: PH 2223 Physics I, or CH 1223 Chemistry II & CH 1221, or BIO 1144 Biology II	3
CSE 1002 Intro to CSE	2	CSE 1002 Intro to CSE	2
CSE 1284 Intro Comp Prog.	4	CSE 1284 Intro Comp Prog.	4
CSE 1384 Inter Comp Prog.	4	CSE 1384 Inter Comp Prog.	4
CSE 2383 Data Str & Anal of Alg	3	CSE 2383 Data Str & Anal of Alg	3
CSE 2813 Discrete Structures	3	CSE 2813 Discrete Structures	3
CSE 3324 Dist Client Serv Prog	4	CSE 3324 Dist Client Serv Prog	4
CSE 3981 Social & Ethical Issues	*1*	**CSE 4763 Ethical & Legal Issues**	3
CSE 4503 Database Mgmt Sys	3	CSE 4503 Database Mgmt Sys	3
CSE 4733 Operating Systems I	3	CSE 4733 Operating Systems I	3
CSE 4833 Intro. to Anal. of Alg.	3	CSE 4833 Intro. to Anal. of Alg.	3
ECE 3714 Digital Devices	4	ECE 3714 Digital Devices	4
ECE 3724 Microprocessors I	4	ECE 3724 Microprocessors I	4
CSE 3213 SW Eng Sr Project 1	3	CSE 3213 SW Eng Sr Project 1	3
CSE 3223 SW Eng Sr Project 2	3	CSE 3223 SW Eng Sr Project 2	3
CSE 4153 Data Comm Networks	3	CSE 4153 Data Comm Networks	3
CSE 4283 SW Testing & QA	3	CSE 4283 SW Testing & QA	3
CSE 4233 SW Arch & Design	3	CSE 4233 SW Arch & Design	3
IE 4533 Project Mgmt or CSE 4223 SW Project Mgmt	3	IE 4533 Project Mgmt or CSE 4223 SW Project Mgmt	3
CSE 4214 Intro to SE	4	CSE 4214 Intro to SE	4
CSE Security elective	3	CSE Security Electives	3
Technical Electives	*6*	**Technical Electives**	**3**
Free electives	*3*	**Free electives**	**4**
Technical Electives: IE 3913 Engineering Economy		Technical Electives: IE 3913 Engineering Economy	
IE 4773 Simulation		IE 4773 Simulation	
IE 4533 Project Management		IE 4533 Project Management	
IE 4513 Engineering Administration		IE 4513 Engineering Administration	
IE 4713 Operations Research		IE 4713 Operations Research	
IE 4113 Human Factors Engineering		IE 4113 Human Factors Engineering	
IE 4123 Psychology of HCI		IE 4123 Psychology of HCI	
IE 4333 Production Control Systems I		IE 4333 Production Control Systems I	
IE 4573 Process Improvement Engineering		IE 4573 Process Improvement Engineering	

IE 4623 Engineering Statistics II IE 4653 Industrial Quality Control I IE 4733 Linear Programming I BIS 4523 Business Programming w/COBOL BIS 4533 Decision Support Sys any upper-level CSE, ECE, or MA course		IE 4623 Engineering Statistics II IE 4653 Industrial Quality Control I IE 4733 Linear Programming I BIS 4523 Business Programming w/COBOL BIS 4533 Decision Support Sys any upper-level CSE, ECE, or MA course	
Concentration Courses		Concentration Courses	
Total Hours	128	Total Hours	128

3. JUSTIFICATION AND STUDENT LEARNING OUTCOMES

This modification is being made in order to provide an alternative to the previously required CSE 3981 ethics in computing course that more adequately addresses legal and ethical issues in computing. This will better prepare students for work in industry, government, and entrepreneurial pathways.

- Will this program change meet local, state, regional, and national educational and cultural needs? **No**
- Will this program change result in duplication in the System? **No**
- Will this program change/advance student diversity within the discipline? **No.**
- Will this program change result in an increase in the potential placement of graduates in MS, the Southeast, and the U.S.? **No**
- Will this program change result in an increase in the potential salaries of graduates in MS, the Southeast, and the U.S.? **No**

The learning outcomes of the program, listed below, remain the same:
1. Graduates will demonstrate an ability to apply knowledge of mathematics, science, and engineering
2. Graduates will demonstrate an ability to design and conduct experiments, as well as to analyze and interpret data
3. Graduates will demonstrate an ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability
4. Graduates will demonstrate an ability to function on multidisciplinary teams
5. Graduates will demonstrate an ability to identify, formulate, and solve engineering problems
6. Graduates will demonstrate an understanding of professional and ethical responsibility
7. Graduates will demonstrate an ability to communicate effectively
8. Graduates will demonstrate the broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context
9. Graduates will demonstrate a recognition of the need for, and an ability to engage in life-long learning
10. Graduates will demonstrate a knowledge of contemporary issues
11. Graduates will demonstrate an ability to use the techniques, skills, and modern engineering tools necessary for engineering practice

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: **Bagley College of Engineering**   **Department: Computer Science & Engineering**

Contact Person: Sarah B. Lee   **Mail Stop: 9637**   **E-mail:** sblee@cse.msstate.edu

Nature of Change: **Modification**   **Date Initiated: 9/4/2019**   **Effective Date: 1/1/2020**

Degree to be offered at: Starkville campus

Current Degree Program Name: B.S.

Major: Computer Science   **Concentration:**

New Degree Program Name:

Major: **Concentration:**

Summary of Proposed Changes:

The one hours CSE 3981 Ethics in Computing Class is being replaced by CSE 4763 Legal and Ethical Issues course. This is to provide broader coverage of this content area. To accommodate this change with regards to the number of overall hours in the curriculum, the international elective (a departmental requirement previously) is being removed from the curriculum. The SE major in CSE does not require the international elective, and removing it brings more consistency between the two undergraduate majors housed in this department.
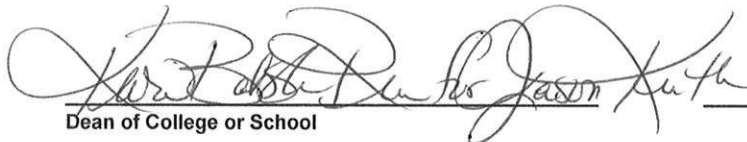
Approved: **Date:**

[signature]

_____   9/16/19
Department Head   _____

[signature]

_____   10/1/19
Chair, College or School Curriculum Committee _____

[signature]

_____   10/2/19
Dean of College or School   _____

_____   _____
Chair, University Committee on Courses and Curricula

_____   _____
Chair, Graduate Council(if applicable)

_____   _____
Chair, Deans Council

DEGREE MODIFICATION OUTLINE FORM

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

CURRENT Degree Description	PROPOSED Degree Description
Degree:BS Major:computer science Concentration: N/A	Degree:BS Major:computer science Concentration: N/A
Computer Science is the study of the principles, applications, and technologies of computing and computers. It involves the study of data and data structures and the algorithms to process these structures; principles of computer architecture-both hardware and software; problem solving and design methodologies; and language design, structure and translation techniques. Computer Science provides a foundation of knowledge for students with career objectives in a wide range of computing and computer-related professions. The objectives for the department with respect to the Bachelor of Science Degree in Computer Science are as follows: 1. The graduate will demonstrate an understanding of computer science principles and an ability to solve unstructured computer science problems through the successful entrance into and advancement in the computer science profession. 2. The graduate will demonstrate an appreciation for lifelong learning and for the value of continuing professional development through participation in graduate education, professional education or continuing education opportunities, attainment of professional licensure, or membership in professional societies. 3. The graduate will demonstrate an understanding of professional and ethical responsibilities to the profession, society and the environment incumbent on a computer science professional. 4. The graduate will successfully interact with others of different backgrounds, educations, and cultures. 5. The graduate will demonstrate effective communication skills in their profession. Computer Science graduates begin careers as computer programmers, system analysts, programmer/analysts, software engineers, systems programmers, computer system engineers and in a number of other computer-related jobs. A minor in computer science is available to students with major programs of study in other fields at the University. The Bachelor of Science degree requires the completion of a total of 128 credit hours of general studies, computer science, mathematics and science, and supporting	Computer Science is the study of the principles, applications, and technologies of computing and computers. It involves the study of data and data structures and the algorithms to process these structures; principles of computer architecture-both hardware and software; problem solving and design methodologies; and language design, structure and translation techniques. Computer Science provides a foundation of knowledge for students with career objectives in a wide range of computing and computer-related professions. The objectives for the department with respect to the Bachelor of Science Degree in Computer Science are as follows: 1. The graduate will demonstrate an understanding of computer science principles and an ability to solve unstructured computer science problems through the successful entrance into and advancement in the computer science profession. 2. The graduate will demonstrate an appreciation for lifelong learning and for the value of continuing professional development through participation in graduate education, professional education or continuing education opportunities, attainment of professional licensure, or membership in professional societies. 3. The graduate will demonstrate an understanding of professional and ethical responsibilities to the profession, society and the environment incumbent on a computer science professional. 4. The graduate will successfully interact with others of different backgrounds, educations, and cultures. 5. The graduate will demonstrate effective communication skills in their profession. Computer Science graduates begin careers as computer programmers, system analysts, programmer/analysts, software engineers, systems programmers, computer system engineers and in a number of other computer-related jobs. A minor in computer science is available to students with major programs of study in other fields at the University. The Bachelor of Science degree requires the completion of a total of 128 credit hours of general studies, computer science, mathematics and science, and supporting

technical courses. To graduate, a student must have a "C" average in all MSU computer science and engineering courses attempted.

technical courses. To graduate, a student must have a "C" average in all MSU computer science and engineering courses attempted.

N/A	N/A

CURRENT CURRICULUM OUTLINE	Required Hours	PROPOSED CURRICULUM OUTLINE	Required Hours
EN 1103 English Composition I EN 1113 English Composition II	6	EN 1103 English Composition I EN 1113 English Composition II	6
Fine Arts (any General Education course in this category)	3	Fine Arts (any General Education course in this category)	3
Humanities (any General Education course in this category)	6	Humanities (any General Education course in this category)	6
Social Science (any General Education course in this category)	6	Social Science (any General Education course in this category)	6
Technical Writing GE 3513	3	Technical Writing GE 3513	3
Communications: CO 1003/CO1013	3	Communications: CO 1003/CO1013	3
Departmental Requirements:		**Departmental Requirements:**	
International/Intercultural Studies	*3*		
MA 1713 Calculus I	3	MA 1713 Calculus I	3
MA 1723 Calculus II	3	MA 1723 Calculus II	3
MA 3113 Linear Algebra	3	MA 3113 Linear Algebra	3
Math elective:	3	Math elective:	3

MA 2733 Calculus III, or
    MA 3053 Foundations of Math., or
    MA 4143 Graph Theory, or
    MA 4173 Number Theory
		MA 2733 Calculus III, or
		    MA 3053 Foundations of Math., or
		    MA 4143 Graph Theory, or
		    MA 4173 Number Theory	

IE 4613 Engineering Statistics I	3	IE 4613 Engineering Statistics I	3
BIO 1134 Biological Science I	4	BIO 1134 Biological Science I	4
CH 1213 Chemistry I	3	CH 1213 Chemistry I	3
CH 1211 Chemistry Lab	1	CH 1211 Chemistry Lab	1
PH 2213 Physics I	3	PH 2213 Physics I	3
Science Elective:	3	Science Elective:	*3*

PH 2223 Physics 2, or
    CH 1223 Chemistry 2 & CH 1221, or
    BIO 1144 Biology 2
		PH 2223 Physics 2, or
		    CH 1223 Chemistry 2 & CH 1221, or
		    BIO 1144 Biology 2	

CSE 1002 Intro to CSE	2	CSE 1002 Intro to CSE	2
CSE 1284 Intro Comp Prog.	4	CSE 1284 Intro Comp Prog.	4

Course	Hrs	Course	Hrs
CSE 1384 Inter Comp Prog.	4	CSE 1384 Inter Comp Prog.	4
CSE 2383 Data Str & Anal of Alg	3	CSE 2383 Data Str & Anal of Alg	3
CSE 2813 Discrete Structures	3	CSE 2813 Discrete Structures	3
CSE 3324 Dist Client Serv Prog	4	CSE 3324 Dist Client Serv Prog	4
CSE 3813 Formal Languages	3	CSE 3813 Formal Languages	3
CSE 3981 Social & Ethical Issues	*1*	**CSE 4763 Ethical & Legal Issues**	**3**
CSE 4503 Database Mgmt Sys	3	CSE 4503 Database Mgmt Sys	3
CSE 4713 Programming Lang.	3	CSE 4713 Programming Lang.	3
CSE 4733 Operating Systems I	3	CSE 4733 Operating Systems I	3
CSE 4833 Intro. to Anal. of Alg.	3	CSE 4833 Intro. to Anal. of Alg.	3
CSE Group 1 Electives	6	CSE Group 1 Electives	6
CSE Group 2 Electives	6	CSE Group 2 Electives	6
ECE 3714 Digital Devices	4	ECE 3714 Digital Devices	4
ECE 3724 Microprocessors I	4	ECE 3724 Microprocessors I	4
ECE 4713 Computer Architecture	3	ECE 4713 Computer Architecture	3
Technical Elective	3	Technical Elective	3
Free electives	*7*	**Free electives**	**8**

Technical Electives:
MA 2743 Calculus IV
MA 3253 Differential Equations
MA 4313 Numerical Analysis
MA 4523 Probability
IE 3913 Engineering Economy
IE 4773 Simulation
IE 4533 Project Management
IE 4513 Engineering Administration
IE 4624 Statistics II
IE 4713 Operations Research
ECE 4723 Microprocessors II
ECE 4733 Adv. Microprocessors
ECE 4743 Digital Systems Design
BIS 4533 Decision Support Systems
BIS 4523 Business programming with COBOL
any upper-level computer science course

Technical Electives:
MA 2743 Calculus IV
MA 3253 Differential Equations
MA 4313 Numerical Analysis
MA 4523 Probability
IE 3913 Engineering Economy
IE 4773 Simulation
IE 4533 Project Management
IE 4513 Engineering Administration
IE 4624 Statistics II
IE 4713 Operations Research
ECE 4723 Microprocessors II
ECE 4733 Adv. Microprocessors
ECE 4743 Digital Systems Design
BIS 4533 Decision Support Systems
BIS 4523 Business programming with COBOL
any upper-level computer science course

Total Hours	128	Total Hours	128

1. JUSTIFICATION AND STUDENT LEARNING OUTCOMES

This modification is being made in order to provide an alternative to the previously required CSE 3981 ethics in computing course that more adequately addresses legal and ethical issues in computing. This will better prepare students for work in industry, government, and entrepreneurial pathways.

- Will this program change meet local, state, regional, and national educational and cultural needs? **No**
- Will this program change result in duplication in the System? **No**
- Will this program change/advance student diversity within the discipline? **No.**
- Will this program change result in an increase in the potential placement of graduates in MS, the Southeast, and the U.S.? **No**
- Will this program change result in an increase in the potential salaries of graduates in MS, the Southeast, and the U.S.? **No**

The learning outcomes of the program, listed below, remain the same:

1. The graduate will demonstrate an understanding of computer science principles and an ability to solve unstructured computer science problems through the successful entrance into and advancement in the computer science profession.
2. The graduate will demonstrate an appreciation for lifelong learning and for the value of continuing professional development through participation in graduate education, professional education or continuing education opportunities, attainment of professional licensure, or membership in professional societies.
3. The graduate will demonstrate an understanding of professional and ethical responsibilities to the profession, society and the environment incumbent on a computer science professional.
4. The graduate will successfully interact with others of different backgrounds, educations, and cultures.
5. The graduate will demonstrate effective communication skills in their profession.

MISSISSIPPI STATE UNIVERSITY™
——— JAMES WORTH ———
BAGLEY
COLLEGE OF ENGINEERING

DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING

Andy D. Perkins, Ph.D.
Associate Professor
perkins@cse.msstate.edu

September 4, 2019

University Committee on Courses and Curricula
PO Box 5268
Mississippi State, MS 39762

Dr. Franz:

Please find attached proposals to modify the requirements for the BS in Computer Science and the BS in Software Engineering. The Computer Science and Engineering faculty voted unanimously (18 present, 3 absent) to approve these changes at the faculty meeting on November 30, 2018.

Please feel free to contact me if there are any questions or concerns.

Sincerely,

Andy D. Perkins, Ph.D.
CSE Courses and Curricula Committee Chair
Associate Professor

Joseph Crumpton, Ph.D.
CSE Courses and Curricula Committee Member
Assistant Clinical Professor

Christopher McDaniel
CSE Courses and Curricula Committee Member
Lecturer

Kortni Neal
CSE Courses and Curricula Committee Member
Instructor