APPROVAL FORM FOR

DEGREE PROGRAMS

MISSISSIPPI STATE UNIVERSITY

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

College: CAAD **Department:** School of Architecture

Contact Person: Karen Spence **Mail Stop:** 9633 **E-mail:** kspence@caad.msstate.edu

Nature of Change: Modification **Date Initiated:** 10/5/2023

Current Degree Program Name: Bachelor of Architecture

Current Major: Bachelor of Architecture

Current Concentration(s): N/A

Current Campus(es): Starkville

New Degree Program Name: Bachelor of Architecture **Effective Date:** 08/15/20

Semester Fall **Year** 2024

Proposed Major: Bachelor of Architecture

Proposed Concentration(s): N/A

Proposed Campus(es): Starkville

Summary of Proposed Changes:

Adding 2 Rep. courses, removing 1 Art course, and reducing hours in 1 Studio course.

Approved:	Date:
Karen Cordes Spence	2/16/2024
Department Head	
Dana Pomykal Franz	02/08/2024
Director of Academic Quality	
	03/04/2024
Chair, College or School Curriculum Committee	
	4-12-2024
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: Bachelor Major: Architecture Concentration:	Degree: Bachelor Major: Architecture Concentration:
"[Click here and type old degree description]" Director: Dr. Karen Spence Academic Records Assistant: Pandora Prater Academic Advising: Laura Mitchell Office: 240 Giles Hall **General Information** Architecture offers the opportunity for individuals to engage in a career that improves the physical world, addresses the problems of our society, and gives form to modern culture. Meeting these demands requires a highly trained profession composed of dedicated men and women. The School of Architecture serves as the educational foundation of the profession in the State of Mississippi, teaching skills and developing a range of understandings to prepare the student for his or her role in the practice of architecture. The School of Architecture offers an intense, carefully structured, and rich array of courses that constitute a solid foundation for architectural practice. The totality of these courses provides students with an awareness of the diversity and complexity of today's professional world. Each course has its own important role in developing the knowledge, collaborative skills, and abilities required of architects in a contemporary practice. The School of Architecture at Mississippi State University is the professional school for the State of Mississippi and is the only	"[Click here and type new degree description]" Director: Dr. Karen Spence Academic Records Assistant: Pandora Prater Academic Advising: Laura Mitchell Office: 240 Giles Hall **General Information** Architecture offers the opportunity for individuals to engage in a career that improves the physical world, addresses the problems of our society, and gives form to modern culture. Meeting these demands requires a highly trained profession composed of dedicated men and women. The School of Architecture serves as the educational foundation of the profession in the State of Mississippi, teaching skills and developing a range of understandings to prepare the student for his or her role in the practice of architecture. The School of Architecture offers an intense, carefully structured, and rich array of courses that constitute a solid foundation for architectural practice. The totality of these courses provides students with an awareness of the diversity and complexity of today's professional world. Each course has its own important role in developing the knowledge, collaborative skills, and abilities required of architects in a contemporary practice. The School of Architecture at Mississippi State University is the professional school for the State of Mississippi and is the only accredited program in the state. To meet the needs of the

accredited program in the state. To meet the needs of the state and region, the School was established in 1973 with the support of an Advisory Committee of the Mississippi Chapter of the American Institute of Architects.

Accreditation

In the United States, most registration boards require a degree from an accredited professional degree program as a prerequisite for licensure. The National Architectural Accrediting Board (NAAB), which is the sole agency authorized to accredit professional degree programs in architecture offered by institutions with U.S. regional accreditation, recognizes three types of degrees: the Bachelor of Architecture, the Master of Architecture, and the Doctor of Architecture. A program may be granted an eight-year term, an eight-year term with conditions, or a two-year term of continuing accreditation, or a three-year term of initial accreditation, depending on the extent of its conformance with established education standards. Doctor of Architecture and Master of Architecture degree programs may require a non-accredited undergraduate degree in architecture for admission. However, the non-accredited degree is not, by itself, recognized as an accredited degree.

Mississippi State University School of Architecture offers the following NAAB-accredited degree program:

B. Arch. (152 undergraduate semester credits)

Next Accreditation Visit: *2024*

The Bachelor of Architecture program at the School of Architecture at Mississippi State University has been continuously accredited since its inception. In 2016 the School was

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Mississippi State University School of Architecture offers the following NAAB-accredited degree program:

B. Arch. (152 undergraduate semester credits)

Next Accreditation Visit: **2025**

The Bachelor of Architecture program at the School of Architecture at Mississippi State University has been continuously accredited since its inception. In 2016 the School was reaccredited for another full eight-year term.

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Admissions

Acceptance to the School of Architecture is limited and highly competitive. The School of Architecture has a rigorous application process. Unfortunately, due to guidelines and standards related to the limited size of our program (including facilities and faculty/staff), the School of Architecture is not in a position to accommodate all of the applicants who have been accepted at MSU and wish to study architecture.

Prospective students should read carefully the application/admission materials on the School's web site and communicate with the School of Architecture to request current information. Touring facilities and meeting the School's admissions coordinator is encouraged.

Application Process:

1. Apply to Mississippi State University.
2. Submit all required materials including high school transcripts and ACT or SAT scores to MSU
3. Indicate your choice of major as "Architecture."
4. Once admitted to MSU, complete the School of Architecture online application, which is found on the applicant's my.msstate.edu homepage.

Architecture online applications must be received on or before January 15. Applications are reviewed and ranked as received. Places for students with qualified applications received after this date will be considered as space permits. These applications will be wait-listed to fill-in openings if they become available.

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The School of Architecture considers applicants as follows:

1. Students accepted to begin in the Fall

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1. Students accepted to begin in the Fall Architecture Program (in the fall term). Entrance to the Fall Architecture Program is extremely competitive and has academic prerequisites. Students with an ACT score of 26 or better (or the SAT equivalent) and a 3.5 GPA or greater may qualify for Early Acceptance if their formal online Architecture Application submission is received prior to December 15 (depending on available space).
2. Students not accepted into the Fall Architecture Program. Students who are not accepted into the fall term are classified as *Undeclared – architecture concentration.* The *Undeclared – architecture concentration* students follow a similar course of study, but do not take ARC 1536 and ARC 1546 (first year studio courses). There are many reasons why a student may not be admitted to the Fall Architecture Program: late architecture application, lower ranking in the applicant pool, lack of math pre-requisites, and/or failing to submit an online Architecture Application. The *Undeclared – architecture concentration* student may attend MSU and continue to pursue the study of architecture. Once the student enters the university in the Fall and completes required first year courses for the *Undeclared – Architecture concentration* curriculum while maintaining a cumulative grade point average of at least a 2.5, the student may be eligible for the following *Summer Architecture Program*. Students interested in this

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3. Students may receive transfer credit for non-professional courses completed at other universities, colleges, and community colleges, provided a grade of C or better is received for each course. Transfer credit from other architecture programs is reviewed by the admissions committee and the director. Transfer credit for courses listed as technical, vocational, or architectural is solely at the discretion of the department. In addition to transcripts, course descriptions, syllabi, examples of work or a portfolio may all be required to receive any credit for such courses.

Finances

Costs for an architectural education are higher than in other disciplines. In addition to standard costs of fees, tuition, room, board, books, etc, an architecture student must buy required drawing equipment and materials for drawings and models during the school year. Additionally, at least one major field trip is required each year. Charges for field trip expenses are collected with tuition and currently range from $600 in first year to over $3,700 in fifth year for a two-week study abroad program. These charges are intended to cover transportation and lodging during field trips. These fees are not typically

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refundable after the first day of classes. Students are required to purchase a laptop computer in their first year, selected from a range of models approved by the School.

Scholarships

A number of scholarship opportunities as well as design competitions and awards are available to students within the School of Architecture.

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A number of scholarship opportunities as well as design competitions and awards are available to students within the School of Architecture. See the School's website for additional information. Normal MSU Scholarships are available to in-state and out-of-state students. Inquiries for financial aid or assistance should be sent directly to the MSU Department of Student Financial Aid and/or Office of Admissions and Scholarships.

Counseling

Once accepted into the School of Architecture, students are required to maintain at least an MSU 2.0 cumulative quality point average to remain in design courses. At the end of the fourth year, a student must have completed all required courses in order to advance to the fifth year. Any student who receives a grade of D or lower for two sequential design courses must repeat both of these courses and receive a grade of C or higher in both courses to advance in the program, or receive the Bachelor of Architecture degree. If a studio course is failed, a grade of C must be received to advance in the program, or receive the Bachelor of Architecture degree.

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"[Click here and type old concentration description]"
N/A

"[Click here and type new concentration description]"
N/A

CURRENT CURRICULUM OUTLINE	Required Hours	PROPOSED CURRICULUM OUTLINE	Required Hours
English (Ex: EN 1103 English Comp I): EN 1103 English Composition I or EN 1104 Expanded English Composition	6	English (Ex: EN 1103 English Comp I): EN 1103 English Composition I or EN 1104 Expanded English Composition EN 1113English Composition II	6

EN 1113English Composition II or EN 1173 Accelerated Composition II		or EN 1173 Accelerated Composition II	
Fine Arts (General Education): See General Education courses	3	Fine Arts (General Education): See General Education courses	3
Natural Sciences (2 labs required from Gen Ed): PH 1113General Physics I PH 1123General Physics II ARC 2713 Environmental Building Systems I (2)	6-8	Natural Sciences (2 labs required from Gen Ed): PH 1113 General Physics I PH 1123General Physics II	6-8
Extra Science (if appropriate)		Extra Science (if appropriate)	
Math (General Education): MA 1313 MA 1323 Calculus for Business and Life Sciences I (1)	6-9	**Quantitative Reasoning (General Education):** **MA 1613 Calculus for Business and Life Sciences I**	**3**
Humanities (General Education): ARC 2313 History of Architecture I (3) ARC 3313 History of Architecture II (3)	6	Humanities (General Education): ARC 2313 History of Architecture I **(1)** ARC 3313 History of Architecture II **(1)**	6
Social/Behavioral Sciences (Gen Ed): See General Education courses	6	Social/Behavioral Sciences (Gen Ed): See General Education courses	6
Major Core Courses		Major Core Courses	
ARC 1536 Architectural Design I-A	6	ARC 1536 Architectural Design I-A 6	6
ARC 1546 Architectural Design I-B	6	ARC 1546 Architectural Design I-B 6	6
ARC 2536 Architectural Design II-A	6	ARC 2536 Architectural Design II-A 6	6
ARC 2546 Architectural Design II-B	6	ARC 2546 Architectural Design II-B 6	6
ARC 3536 Architectural Design III-A	6	ARC 3536 Architectural Design III-A 6	6
ARC 3546 Architectural Design III-B	6	ARC 3546 Architectural Design III-B 6	6
ARC 4536 Architectural Design IV-A	6	ARC 4536 Architectural Design IV-A 6	6
ARC 4546 Architectural Design IV-B	6	ARC 4546 Architectural Design IV-B 6	6
ARC 5576 Architectural Design V-A	6	ARC 5576 Architectural Design V-A 6	6
ARC 5589 Architectural Design V-B	9	**ARC 5586 Architectural Design V-B 6**	**6**
ART 1213 Drawing I	*3*	**ARC 1213 Representation I 3**	**3**
ART 1223 Drawing II	*3 (4)*	**ARC 2213 Representation II 3**	**3**
ARC 2313 History of Architecture I (see Gen. Ed.)	3	ARC 2313 History of Architecture I (see Gen. Ed.) 3	3
ARC 331 History of Architecture II (see Gen. Ed.)	3	ARC 331 History of Architecture II (see Gen. Ed.) 3	3
ARC 3323 History of Architecture III	3	ARC 3323 History of Architecture III 3	3
ARC 4313 Architectural Theory	3	ARC 4313 Architectural Theory 3	3
ARC 2713 Environmental Building Systems I (see Gen. Ed.)	3	ARC 2713 Environmental Building Systems I 3	3
ARC 3723 Environmental Building Systems II	3	ARC 3723 Environmental Building Systems II 3	3
ARC 2723 Materials	3	ARC 2723 Materials 3	3
ARC 3713 Assemblages	3	ARC 3713 Assemblages 3	3
ARC 3904 Architectural Structures I	4	ARC 3904 Architectural Structures I 4	4
ARC 3914 Structures II	4	ARC 3914 Structures II 4	4
ARC 4733 Site Planning for Architects	3	ARC 4733 Site Planning for Architects 3	3

ARC 5383 Legal Aspects of Architecture ARC 5443 Architectural Programming ARC 5493 Architectural Practice ARC 5353 Philosophy of Architecture ARC 5623 Theory of Urban Design Approved Electives Oral Communication Requirement Satisfied by successful completion of Architectural Design courses. Writing Requirement Satisfied by successful completion of ARC 4313 (1) *MA 1313 College Algebra and* MA 1323 Trigonometry should be completed prior to beginning studies in architecture. *Students may satisfy math prerequisite requirements of MA 1313 College Algebra with a 24 ACT Math score. Students may also take the College Level Examination Program (CLEP) exam to place out of MA 1313.* Students with a 26 ACT Math score may satisfy the prerequisite of PH 1113 General Physics I. (2) Counted as both Science requirement and Major Core (3) Counted as both Humanities requirement and Major Core *(4) ART 1223 Drawing II is required of all students receiving a grade of "C" or less in ART 1213 Drawing I*	3 3 3 3 3 12	ARC 5383 Legal Aspects of Architecture ARC 5443 Architectural Programming ARC 5493 Architectural Practice ARC 5353 Philosophy of Architecture ARC 5623 Theory of Urban Design Approved Electives Oral Communication Requirement Satisfied by successful completion of Architectural Design courses. Writing Requirement Satisfied by successful completion of ARC 4313 (1) Counted as both Humanities requirement and Major Core	3 3 3 3 3 12
Concentration Courses N/A		Concentration Courses N/A	
Total Hours	152	Total Hours	152