IDN: _____ Printed Name: _____

BS-Mathematics with Teacher Licensure 7-12-Major Code: 3568

This degree is available in a guaranteed 8-semester plan for qualified freshmen. **See your advisor to declare your major and sign an official degree plan.**
The prerequisites and corequisites of the degree requirements are subject to change.

MATH/ENGL prerequisite/co-requisite courses if student does not meet placement requirements:
Prerequisites: MATH 0304 _____ **Corequisites:** ENGL 0201_____ ENGL 0202_____ MATH 0301 _____ MATH 0201_____

FRESHMAN YEAR- FALL SEMESTER: 15 hours

Courses			
English composition requirement	3 Hours	Note 1 & 3	Grade_____
MATH 2804 Calculus I	4 Hours	Note 2 & 3	Grade_____
STAT 2503 Probability and Statistics I	3 Hours	Note 2	Grade_____
POLS 2753 American National Government	3 Hours		Grade_____
FIN 1521 Personal Finance Applications	1 Hour	Note 5	Grade_____
STEM 1001 College Prep for STEM Majors	1 Hour		Grade_____

FRESHMAN YEAR- SPRING SEMESTER: 16 hours

Courses			
English composition requirement	3 Hours	Note 1 & 3	Grade_____
MATH 2854 Calculus II	4 Hours	Note 2	Grade_____
EDUC 2752 Introduction to Education	2 Hours	Note 3	Grade_____
MATH 2443 Discrete Mathematics I	3 Hours	Note 2	Grade_____
CS 1014 Foundations of Programming I	4 Hours		Grade_____

SOPHOMORE YEAR- FALL SEMESTER: 16 hours

Courses			
MATH 2904 Calculus III	4 Hours	Note 2	Grade_____
MATH 3104 Foundations of Mathematics	4 Hours	Note 2	Grade_____
STAT 3503 Mathematical Statistics I	3 Hours	Note 2	Grade_____
EDUC 3002 Introduction to Educational Technology	2 Hours		Grade_____
SPCH 1203 Introduction to Speech Communication	3 Hours	Note 3	Grade_____

SOPHOMORE YEAR- SPRING SEMESTER: 15 hours

Courses			
MATH 3203 Applied Linear Algebra	3 Hours	Note 2	Grade_____
MATH 3403 College Geometry	3 Hours	Note 2	Grade_____
MATH 3833 Math Pedagogy for Data Analysis (odd year) or			
Fine Arts/Humanities/Social Sciences requirement (even year)	3 Hours	Note 1 or 2	Grade_____
MATH 3803 Foundations of Algebra	3 Hours	Note 2	Grade_____
Fine Arts/Humanities/Social Sciences requirement	3 Hours	Note 1	Grade_____

Admission to School of Education Educator Preparation Program: students must be admitted into the School of Education prior to enrollment in particular courses.

JUNIOR YEAR- FALL SEMESTER: 14 hours

Courses			
MATH 4303 Real Analysis	3 Hours	Note 2	Grade_____
MATH 3813 Mathematics Pedagogy for Spatial Relations (odd year) or MATH 3823 Mathematics Pedagogy for Upper Secondary Mathematics (even year)	3 Hours	Note 2	Grade_____
PHYS 2903/2911 University Physics I/Lab	4 Hours		Grade_____
EDUC 3221 Practicum I	1 Hour	Note 4	Grade_____
EDUC 3013 Human Development and Learning	3 Hours	Note 4	Grade_____

JUNIOR YEAR- SPRING SEMESTER: 16 hours

Courses			
MATH 4403 Abstract Algebra	3 Hours	Note 2	Grade_____
MATH 3901 Mathematics Seminar	1 Hour	Note 2	Grade_____

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PHYS 2923/2931 University Physics II/Lab	4 Hours		Grade_____
EDUC 4222 Assessment	2 Hours	Note 4	Grade_____
MATH 3833 Math Pedagogy for Data Analysis (odd year) or Fine Arts/Humanities/Social Sciences requirement (even year)	3 Hours	Note 1 or 2	Grade_____
Fine Arts/Humanities/Social Sciences requirement	3 Hours	Note 1	Grade_____

SENIOR YEAR- FALL SEMESTER: 16 hours

Courses

MATH 3813 Mathematics Pedagogy for Spatial Relations (odd year) or MATH 3823 Mathematics Pedagogy for Upper Secondary Mathematics (even year)	3 Hours	Note 2	Grade_____
HIST/MATH 4203 History of Mathematics	3 Hours	Note 2	Grade_____
MATH 4992 Senior Project	2 Hours	Note 2	Grade_____
EDUC 4211 Practicum II	1 Hours	Note 4	Grade_____
EDUC 3612 Classroom and Behavioral Management	2 Hours	Note 4	Grade_____
SPED 3022 Survey of Diverse Populations	2 Hours	Note 4	Grade_____
Fine Arts/Humanities/Social Sciences requirement	3 Hours	Note 1	Grade_____

SENIOR YEAR- SPRING SEMESTER: 12 hours

Courses

EDUC 4802 Seminar in Education	2 Hours	Note 4	Grade_____
EDUC 490A Internship	10 Hours	Note 4	Grade_____

Total Hours: 120 At least 40 hours must be upper level

NOTES

1. General Education Core Requirements, see Graduation Requirements section of this catalog. Follow requirements with these stipulations: social sciences– HIST 2753 or 2763 is required and select one additional course.
2. These courses are used to determine major courses in residency, see Graduation Requirements section of this catalog.
3. Requirements for Admission in Educator Preparation Program (EPP). Must be completed with required grades for admission requirements. Consult with faculty advisor regarding School of Education admission requirements and for courses taken after admission to program.
4. Must be admitted to the School of Education Educator Preparation Program.
5. Prior to graduation, students must demonstrate competency in financial literacy by satisfactory completion of FIN 1521 (or approved substitution) with a grade of C or better, or a score of 70% or more on a challenge exam for FIN 1521.

Students must earn a C or higher in all courses on the degree plan. Students must maintain a 2.75 cumulative GPA or better. GPA is tracked throughout the program and verified for admission into the internship.

Transfer Course Information

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. Courses transferability is not guaranteed for courses listed in ACTS as "No Comparable Courses." ACTS-Arkansas Course Transfer System http://acts.adhe.edu -select Course Transfer. See Acceptance of Transfer Credits section of the current academic catalog for a complete list of transfer provisions.

Student Degree Program Requirements

By signing below it is understood that admission is by application to the Teacher Credential and Standards Committee (TCSC) of the Teacher Education Council (TEC). Applications are available from the School of Education. Once admitted, students must maintain satisfactory progress throughout the completion of the Educator Preparation Program according to the criteria cited above and any additional program standards in effect or lose eligibility to continue the program. A student's degree program requirements are those specified in the catalog in effect at the time of declaration of program major. If not on the Guaranteed 8-semester degree plan, students may choose to meet the program requirements specified in the catalog for a later year from when they began their program of study. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must re-enter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes. Guaranteed 8-Semester Degree Completion Program Pursuant to Act 1014 of 2005, qualified first-time freshmen with a declared major may elect to participate in the guaranteed 8-semester degree completion program. Students must follow the above degree plan and meet all requirements as outlined in the Guaranteed 8-semester Degree Completion Program contract. The contract and this degree plan must be signed and filed with the advisor before the first day of classes for the student's first term of attendance. The official copy of the contract and degree plan are filed in the Records Office. Approved by Dr. Georgia Hale, March 1, 2022-Catalog Year 2022-2023. This document is not official until signed and dated by both the student and an authorized university representative.

Student Signature _____ Date _____

Advisor Signature _____ Date _____