

**2023-2024 Degree Map-Bachelor of Science in Middle Level Education- Science and Social Studies (4th-8th Grade Licensure)**

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in four years. The Sample Schedule serves as a general guideline to help you build a full schedule each term. See course descriptions and prerequisites at <http://www.atu.edu/catalog/>

**Possible Careers Include:** Middle School Teacher, Camp Director, Instructional Coordinator, Literacy and Remedial Education Teacher, Recreation Supervisor

#Prerequisite Courses: ENGL 0303 \_\_\_\_\_ MATH 0803 \_\_\_\_\_ MATH 1003 \_\_\_\_\_ MATH 0903 \_\_\_\_\_ MATH 1110 \_\_\_\_\_

Sample Schedule	Milestones/Notes	
Semester 1	Hrs.	Grade
ENGL 1013-Comp I (ACTS=ENGL 1013)	3	#
HIST 1503- World History to 1500 (ACTS=HIST1113)	3	#
BIOL 1114- Principles of Biology	4	#
MATH 1113 - College Algebra (ACTS -MATH1103) or higher	3	#
TECH 1001-Orientation to the University	1	#
Total hours	14	GPA
Semester 2	Hrs.	Grade
ENGL 1023- Comp II (ACTS= ENGL 1023)	3	#
HIST 1513- World History since 1500 (ACTS=HIST1123)	3	#
Physical Science with Lab	4	#
MATH 2033- Mathematical Concepts I	3	#
MLED 2003- Introduction to Education	3	#
Total hours	16	GPA
Semester 3	Hrs.	Grade
Fine Arts & Humanities	3	#
HIST 2003- United States History to 1877 (ACTS=HIST2113)	3	#
COMM 2003- Public Speaking	3	#
GEOG 2013- Regional Geography of the World (ACTS=GEOG2103)	3	#
PHYS 1114- Applied Physics	4	#
Total hours	16	GPA

Semester 4	Hrs.	Grade
Fine Arts & Humanities	3	#
POLS 2003- American Government (ACTS=PLSC2003)	3	#
EDMD 3013- Integrating Instructional Technology	3	#
HIST 2013- United States History from 1877 (ACTS=HIST2123)	3	#
BIOL 2004- Basic Human Anatomy and Physiology	4	#
Total hours	16	GPA

The Arkansas Course Transfer System (ACTS) is designed to assist in planning the academic progress of students. This system contains information about the transferability of courses within Arkansas public colleges and universities. The Arkansas Course Transfer System can be accessed by searching keyword "ACTS" at <https://adhe.edu/>

Fine Arts and Humanities	Milestones/Notes
ART 2123 Experiencing Art (ACTS=ARTA1003)	*Any higher level Mathematics Course may be substituted for MATH 1113, College Algebra *Science concentrations are required to take BIOL 1114, Principles of Biology
MUS 2003 Introduction to Music (ACTS=MUSC1003)	
TH 2273 Introduction to Theatre (ACTS=DRAM 1003)	
ENGL/JOUR 2173 Introduction to Film	
ENGL 2003 Introduction to World Literature (ACTS=ENGL2113)	
ENGL 2013 Intro. to American Literature (ACTS=ENGL2653)	<b>University Honors students should consult Course Catalog for appropriate Fine Arts/Humanities, US History/Government and Social Science options for University Honors Curriculum.</b>
PHIL 2003 Introduction to Philosophy (ACTS=PHIL1103)	
PHIL 2053 Introduction to Critical Thinking (ACTS=PHIL 1003)	
1013 from SPAN, FR, GER, JPN, CHIN, or LAT	
1023 from SPAN, FR, GER, JPN, CHIN, or LAT	
LEAD 2003 Ethics in Leadership	

Sample Schedule	Milestones/Notes	
Semester 5	Hrs.	Grade
ENGL 4703- Teaching English as a Second Language	3	#
MLED 3062- Tests & Educational Measurements	2	#
MLED 3024- Psych Found for Nature/Needs of ML Students	4	#
MLED 3034- Literacy Development in the Middle Grades	4	#
MLED 3102- Reading Through Literature in the Middle Ages	2	#
Total hours	15	GPA
Semester 6	Hrs.	Grade
MLED 3041- School to Home Communication	1	#
MLED 3012- Research Foundations	2	#
MLED 3072- Diversity in the Classroom	2	#
BIOL/PHSC 3223- Science Education in Middle Level	3	#
ECON 2003- Principles of Macroeconomics (ACTS=ECON2103)	3	#
Elective/ 3rd Concentration Area	3	#
Total hours	14	GPA
Semester 7	Hrs.	Grade
HIST 2153- Introduction to Arkansas History	3	#
MLED 4004- Middle Level Curriculum and Pedagogy	4	#
MLED 4023- Guided Field Experiences	3	#
GEOG 1004- Essentials of Earth Science (ACTS=PHSC1104)	4	#
Elective/ 3rd Concentration Area	3	#
Total hours	17	GPA
<b>Students must receive passing Praxis II scores to be admitted to Internship</b>		
Semester 8	Hrs.	Grade
MLED 4912- Internship	12	#
Total Hours	12	GPA

General Electives: 6 hours 1000-4000 level classes

Elective hours may be used to obtain additional areas of certification

Concentration Courses: 24 hours 1000-4000 level classes

# indicates a "C" or better is required

To add additional areas of certification, choose the courses in the boxes below for that subject	
English/Language Arts	Math
ENGL 2043- Intro to Creative Writing (ACTS=ENGL2013)	MATH 1203- Plane Trigonometry (ACTS=MATH1203)
ENGL 2063- Introduction to Literary Studies	MATH 2043- Mathematical Concepts II
ENGL 3013- Systems of Grammar	STAT 2163- Intro to Stat Methods (ACTS= MATH2013)
ENGL 3323- Modern American Literature	MATH 3033- Methods of Teaching Elementary Mathematics