ARKANSAS TECH UNIVERSITY

NAME:_____ T#:_____ DATE:_____

2017-2018 Degree Map-Bachelor of Science in Middle Level Education- Math 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/academics/catalog/.

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

#Prerequisite Courses: ENGL 0303_____ ENGL 0404_____ READ 0103_____ MATH 0803_____ MATH 1003_____ MATH 0903_____ MATH 0900_____ MATH 1110_____

Sample Schedule			Milestones/Notes
Semester 1	**Hrs.**	**Grade**	**Semester 1**
ENGL 1013-Comp I (ACTS=ENGL 1013)	3	#	Required for admission to Stage II
HIST1503- World History to 1500 (ACTS=HIST1113)	3	#	
Biological Science with Lab	4	#	Science should take BIOL 1114
MATH 1113 - College Algebra (ACTS -MATH1103) or higher	3	#	Required for admission to Stage II
TECH 1001	1	#	
Total hours	14	GPA	
Semester 2	**Hrs.**		**Semester 2**
ENGL 1023- Comp II (ACTS= ENGL 1023)	3	#	Required for admission to Stage II
HIST1513- World History since 1500 (ACTS=HIST1123)	3	#	
Physical Science with Lab	4	#	
MATH 2033- Mathematical Concepts I	3	#	
MLED 2003- Introduction to Education	3	#	Required for admission to Stage II/
			Offered Spring Only
Total hours	16	GPA	
Semester 3	**Hrs.**		**Semester 3**
Fine Arts & Humanities	3	#	
HIST 2003- United States History to 1877 (ACTS=HIST2113)	3	#	
COMM 2003- Public Speaking	3	#	Required for admission to Stage II
GEOG 2013- Regional Geography of the World (ACTS=GEOG2103)	3	#	
MATH 1203- Plane Trigonometry (ACTS=MATH1203)	3	#	
Elective/ 3rd Concentration Area	3	#	
Total hours	18	GPA	
Semester 4	**Hrs.**		**Semester 4**
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	#	**Apply for Admission to Stage II**
MATH 2043- Mathematical Concepts II	3	#	**2.70+ GPA REQUIRED**
Total hours	15	GPA	**MLED Advisor Assigned**

Sample Schedule			Milestones/Notes
Semester 5	**Hrs.**	**Grade**	**Semester 5**
ENGL 4703- Teaching English as a Second Language	3	#	
MLED3012- Research Foundations	2	#	Stage II Admission/ Fall Only
MLED 3024- Psych Found for Nature/Needs of ML Students	4	#	Stage II Admission/ Fall Only
MLED 3034- Literacy Development in the Middle Grades	4	#	Stage II Admission/ Fall Only
MLED 3102- Reading Through Literature in the Middle Ages	2	#	Stage II Admission/ Fall Only
Total hours	15	GPA	
Semester 6	**Hrs.**		**Semester 6**
MLED 3041- School to Home Communication	1	#	Stage II Admission/Spring Only
MLED 3062- Tests & Educational Measurements	2	#	Stage II Admission/Spring Only
MLED 3072- Diversity in the Classroom	2	#	Stage II Admission/Spring Only
MATH 2163- Intro to Stat Methods (ACTS= MATH2013)	3	#	
ECON 2003- Principles of Economics I (ACTS=ECON2103)	3	#	
Elective/ 3rd Concentration Area	3	#	
Total hours	14	GPA	**APPLY FOR GRADUATION**
Semester 7	**Hrs.**		**Semester 7**
HIST 2153- Introduction to Arkansas History	3	#	
MLED 4004- Middle Level Curriculum and Pedagogy	4	#	Stage II Admission/ Fall Only
MLED 4023- Guided Field Experiences	3	#	Stage II Admission/ Fall Only
MATH 3033- Methods of Teaching Elementary Mathematics	3	#	
Elective/ 3rd Concentration Area	3	#	
Total hours	16	GPA	**APPLY FOR INTERNSHIP**
Students must receive passing Praxis II scores to be admitted to Internship			
Semester 8	**Hrs.**		**Semester 8**
MLED 4912- Internship	12	#	**MUST BE ADMITTED**
			TO INTERNSHIP
			Graduation Requirements:
			No grade below *C
			Min. 120 earned hours
Total Hours	12	GPA	**2.70+ 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 at http://acts.adhe.edu/

General Electives: 9 hours 1000-4000 level classes

Elective hours may be used to obtain additional areas of certification

Concentration Courses: 21 hours 1000-4000 level classes

# indicates a "C" or better is required

Fine Arts and Humanities

ART 2123 Experiencing Art (ACTS=ARTA1003)
MUS 2003 Introduction to Music (ACTS=MUSC1003)
TH 2273 Introduction to Theatre (ACTS=DRAM 1003)
ENGL 2173 Introduction to Film
JOUR 2173 Introduction to Film
ENGL 2003 Introduction to World Literature (ACTS=ENGL2113)
ENGL 2013 Intro. to American Literature (ACTS=ENGL2653)
ENGL 2023 Honors World Literature
PHIL 2003 Introduction to Philosophy (ACTS=PHIL1103)
PHIL 2043 Honors Introduction to Philosophy

*Any higher level Mathematics Course may be substituted for MATH 1113, College Algebra
*Science concentrations are required to take BIOL 1114, Principles of Biology

To add additional areas of certification, choose the courses in the boxes below for that subject	
English/Language Arts	**Science**
ENGL 2043- Intro to Creative Writing (ACTS=ENGL2013)	BIOL 2004- Basic Human Anatomy and Physiology
ENGL 2063- Advanced Composition: Practice and Theory	GEOL 1004- Essentials of Earth Science (ACTS=PHSC1104)
ENGL 3013- Systems of Grammar	PHYS 1114- Applied Physics (offered Fall)
ENGL 3323- Modern American Literature	BIOL/PHSC 3223- Science Education in Middle Level (offered Spring)