

**Middle School Education (B.S.E.)
Math/Science**

Suggested Plan of Study

2007-2008 Catalog

Fall - Semester 1		Spring - Semester 2	
ENGL 1113 Composition I	3	ENGL 1123 Composition II	3
Humanities choice (Art 2013, MUS 2013 or foreign language)	3	SPCH 1113 Introduction to Public Speaking	3
HIST 2013 or 2023 U. S. History I or II	3	MATH 1525 Calculus	5
MATH 1045 Pre-calculus Mathematics	5	HIST 1013 or 1013 World History I or II	3
GSTD 1002 Freshman Seminar	2	CHEM 1013/1011 College Chemistry I/Lab or CHEM 1023/1021 University Chemistry I/Lab	4
Total Semester Hours	16	Total Semester Hours	18
Fall - Semester 3		Spring – Semester 4	
PHYS 2003/2001 General Physics I/Lab	4	*GEOL 1013/1011 Historical Geology	4
PHED 1501 Activity and Wellness	1	EDUC 2003/2000 Introduction to Education/Lab	3
ENGL 2213 World Literature I	3	Biological Science choice/Lab (BSCI 1013/1011, BIOL 1013/1011, BIOL 1023/1021, BIOL 1033/1031)	4
EDUC 2023 K-12 Education Technology	3	ENGL 2223 World Literature II	3
MATH 2053 Math for Teachers I	3	Math 2063 Math for Teachers II	3
PSCI 2003 American Government: National	3	PHED 1__1 PE Activity	1
Total Semester Hours	17	Total Semester Hours	18
Fall - Semester 5		Spring – Semester 6	
Formal Admission to Teacher Education including passing Praxis I exams		SPED 4073 Introduction to Exceptional Individual	3
Humanities choice (ART 2013, MUS 2013 or foreign language)	3	PHYS 4003/4001 Astronomy/Lab	4
Math 2033 Discrete Math	3	MSED 3053 Integrated Curriculum	3
PSYC 4083 Adolescent Psychology or MSED 4033 The Middle School Student	3	MSED 4043 or EDUC 4043 Assessment, Evaluate, and Measure	3
MSED 4013 The Middle School Concept	3	PHSC 3003/3000 Science for Middle Level Teacher/Lab	3
HIST 3083 History of Arkansas	3		
MATH 4393 Geometry for Elementary/Middle School Teachers	3		
Total Semester Hours	18	Total Semester Hours	16
Fall - Semester 7		Spring – Semester 8	
MSED 3043 Integrated Language Arts	3	Completion of Praxis II exams required	
HIST 3083 Arkansas History	3	EDUC 4003 Student Teaching Seminar	3
MATH 4053 Higher Order Thinking in Mathematics	3	MSED 4006 Student Teaching I	6
MSED 4023 Middle Field II	3	MSED 4103 Student Teaching II	3
BIOL 3093/3091 Environmental Biology/Lab	4		
Total Semester Hours	16	Total Semester Hours	12

Total hours required for major – 131

*GEOL 1003/1001 Physical Geology/Lab (may be substituted in a fall semester)