

Advising Worksheet for K-6 Elementary Education BSE leading to MAT with STEM

Student _____ Advisor _____ Catalog Year: 2014 ELED leading to MAT with STEM

FALL SEMESTER 1**SPRING SEMESTER 2**

COURSE #	TITLE	TR	SEM	HRS	GR	COURSE #	TITLE	TR	SEM	HRS	GR
ENGL 1013	Composition I			3		ENGL 1023	Composition II			3	
MATH 1203	College Algebra (or higher)			3		MATH 2213	Math Structures I			3	
BIOL 1543	Principles of Biology			3		CIED 1002	Introduction to Education			2	
BIOL 1541L	Principles of Biology Lab			1		CIED 1011P	Practicum (f)			1	
HIST 2003	U.S. History – to 1877			3		HIST 2013	US History – 1877 to Present			3	
Fine Arts Core	ARHS 1003 – Art History			3		COMM	COMM 1313 or COMM 2323			3	
Total Hours				16		Total Hours				15	

FALL SEMESTER 3**SPRING SEMESTER 4**

COURSE #	TITLE	TR	SEM	HRS	GR	COURSE #	TITLE	TR	SEM	HRS	GR
Humanities Core	COMM 1233 OR WLIT 1113 OR PHIL 2203 OR PHIL 3103			3		HIST 3383	Arkansas & the Southwest OR any 3 hour Arkansas History			3	
Physical Science	PHYS 1034 for Elem. Teachers OR ASTR 2003/2001 Astronomy			4		GEOL 1113	Geology			3	
MATH 2223	Math Structures II			3		GEOL 1111	Geology Lab			1	
PLSC 2003	American National Gov't			3		GEOG 1123 or ANTH 1023	Human Geography OR Cultural Anthropology			3	
FINE ARTS	MLIT 1003 – Music Lecture			3		WORLD HISTORY	HIST 1113 or HIST 1123			3	
						ELECTIVE	MATH ELECTIVE			3	
Total Hours				16		Total Hours				16	

FALL SEMESTER 5**SPRING SEMESTER 6**

COURSE #	TITLE	TR	SEM	HRS	GR	COURSE #	TITLE	TR	SEM	HRS	GR
CIED 3013 (f)	<i>Development and Learning Theories for the K-6 Classroom</i>			3		CIED 3113 (f)	Emergent & Develop. Literacy			3	
ENGL 2003	Advanced Comp			3		CIED 3053	Emerging Adolescent			3	
STAT 2303	Principles of Statistics			3		ENSC 1003	Environmental Science			3	
CIED 3262	Language Development for the Educator			2		ELECTIVE	GENERAL ELECTIVE			3	
CIED 3103	Children and Adolescent Literature			3		ECON 3053 or ECON 2143	Economics for Elem. Teachers OR Basic Economics: Theory and Practice			3	
Total Hours				14		Total Hours				15	

FALL SEMESTER 7**SPRING SEMESTER 8**

COURSE #	TITLE	TR	SEM	HRS	GR	COURSE #	TITLE	TR	SEM	HRS	GR
CIED 3123 (f)	Math Methods in the K-6 Classroom			3		CIED 4153 (f)	Classroom Management in the Elementary Grades			3	
CIED 4113 (f)	Integrated Communication Skills for the K-6 Classroom			3		CIED 4363 (f)	Disciplinary Literacy in the K-6 Classroom			3	
CIED 4423	Teaching a 2 nd Language			3		CIED 3143 (f)	Teaching Science in the Elementary Grades			3	
CIED 3133 (f)	Integrated Social Studies for the K-6 Classroom			3		CIED 3023 (f)	Survey of Exceptionalities			3	
STEM 4033	Introduction to STEM education			3		STEM 5203	Creativity and Innovation in STEM			3	
Total Hours				15		Total Hours				15	

(f) denotes field experience component

Total Hours for Degree Completion 122

Advising Worksheet for K-6 Elementary Education MAT with STEM

Student _____ Advisor _____ Catalog Year: 2016 ELEDMAT with STEM

SUMMER

Fall MAT

Spring MAT

	HRS	GR	COURSE #	TITLE	HRS	GR	COURSE #	TITLE	HRS	GR
CIED 5053 – MultiCultural Issues in ELED	3		CIED 5162	Applied Practicum	2		CIED 5032	Curriculum Design	2	
CIED 5013 – Measurement, Research, and Stats in the Schools	3		CIED 5173	Literacy Assessment and Intervention	3		CIED 5073	Action Research in Elementary Education	3	
			CIED 5022	Classroom Management Concepts	2		CIED 5003	Elementary Education Seminar	3	
			+CIED 508V	Elementary Education Cohort Teaching Internship	3		+CIED 508V	Elementary Education Cohort Teaching Internship	3	
			STEM 5023	Problem based mathematics in STEM	3		STEM 5033	Problem based science in STEM	3	
TOTAL Hours	6		Total Hours		13		Total Hours		14	

+ "B" or better required for graduation

Total Hours for Degree Completion 33