ELEMENTARY EDUCATION (MED)

Program of Study

Code		redit lours
Area 1 Professio		iouis
ELEM 6156	Theories, Concepts, and Applications of Child Development	3
EDUF 6116	Educational Research Methods	3
Area 1 Total		6
Area 2 Concentra	ation	
ELEM 6145	Elementary Social Studies Education	3
ELEM 6155	Elementary Education in a Contemporary Society	3
ELEM 6166	Assessment Methodologies, Instruments, and Procedures in Elementary Education	3
Select one of the	following:	3-4
ELEM 6125	Developing Mathematical Thinking in the Elementary Classroom (3 hrs)	
EDMA 6235	Applications in Arithmetic and Algebra for K-5 Teachers (4 hrs) *	
Select one of the		3
ELEM 6115	Elementary Literacy Education	
ELEM 6116	Writing and the Young Child	
EDRG 6244	Literacy Curriculum and Instruction in Today's P-1 Schools **	2
Select one of the	following:	3-4
ELEM 6135	Developing Scientific Thinking in Young Children (hrs)	3
EDUC 6231	Integrated Curricular Design and Equity-Focused P-12 STEM Education (4 hrs) ***	
Area 2 Total		18-20
Area 3 Electives		
Select 6-8 semes education or rela	ster hours of advisor approved courses in elementar ted field studies.	y 6-8
ELEM 6159	Imagination, Curiosity, & Creativity in Teaching and Learning (3 hrs)	t
ELEM 6165	Partnerships with Parents and Guardians of Youn Children (3 hrs)	g
EDMA 6236	Applications in Geometry and Measurement for K- Teachers (3 hrs)	5
EDMA 6237	Applications in Data Analysis and Probability for K-5 Teachers (4 hrs) *	
EDRG 6245	Literacy Assessment and Effective Curriculum and Instruction (3 hrs)	d
EDRG 6148	Psychology of Reading: Understanding Readers and the Reading Process (3 hrs) **	
EDUC 6232	Technology & Application with Problem Based Learning in P-12 STEM Classrooms (4 hrs) ***	
EDUC 6233	Community-Based P-12 STEM Education (4 hrs) **	*
Advisor approved	d Special Education course	
Area 3 Total		6-8

EDUF 6000	M.Ed. Exit Examination	0
Area 4 Total		0
Total Credit Hours		30-34

A teacher endorsement is an add-on statement that appears on teacher certification. An endorsement qualifies you to teach in a specialized area which adds value to a teaching career. Endorsement courses may be applied as electives in this program if you want to complete an endorsement with the MEd degree.

* Denotes classes required for Math Endorsement (33 hours required)

** Denotes classes required for Reading Endorsement (30 hours required)

***Denotes classes required for STEM Endorsement (33 hours required)

Note: See advisor for information about all endorsements.