CLEAR PATH for ADVISING – *Middle Grades Education: Mathematics, B.S.*

Please refer to the Undergraduate Catalog for further program requirements and course descriptions.

First Year – 31-32 Hours			
Fall Semester:	Hrs	Spring Semester:	Hrs
MATH 2150: Mathematics for Elementary & Middle School	3	MATH 2160: Mathematics for Elementary & Middle School	3
Teachers I	-	Teachers II (Mathematics)	-
ENGL 1010 or 1011 (Rhetoric and Writing I)	3-4	ENGL 1020 (Rhetoric and Writing II)	3
FAH: Historical Understanding	3	FAH: Literature	3
Natural Science with Lab	4	Behavioral and Social Science	3
Non-Western Culture	3	EDUC 2010: Education in the US	3
	16-17		15
Second Year – 30 Hours			
Fall Semester:	Hrs	Spring Semester:	Hrs
MATH 1130: College Algebra	3	MATH 1830: Calculus for Mgmt, Life & Social Sciences	3
ENGL 2290: Literature for the Adolescent	3	EDUC 3170: Designing Instruction for the Inclusive Classroom	3
FAH: Visual and Performing Arts	3	EDUC 2420: Adolescent Development	3
FAH: Thought, Values and Beliefs	3	Statistics	3
Natural Science without Lab	3	Behavioral and Social Science	3
	15		15
Third Year – 31-32 Hours			
Fall Semester:	Hrs	Spring Semester:	Hrs
EDUC 2200: Survey of Exceptional Learners	3	EDUC 4220: Literacy Instruction in the Intermediate Grades & Middle School	3
EDUC 3210: Literacy Instruction in the Content Areas	3	ENGL 4810: Writing for Teachers	3
Approved MATH or Related Elective	3-4	EDUC 4180: Curriculum & Instruction	3
Approved MATH or Related Elective	3-4	EDUC 4140: Classroom Management	3
Elective	0-4	EDUC 3900: Field Experience	1
		Approved MATH or Related Elective	3-4
	14-16		16-17
Fourth Year – 27 Hours			
Fall Semester:	Hrs	Spring Semester:	Hrs
EDUC 4510: Teaching Strategies & Materials in Secondary & Middle Grades Math	3	EDUC 4465: Residency II	10
EDUC 4335: Designing Instruction & Assessment	3	EDUC 4420: Professional Seminar	2
EDUC 4170: Technology & Learning	3		
EDUC 4320: Residency I	6		
·	15		12

Completed:				
Graduation Requirements:	Hrs	Degree Requirements:	Hrs	
120 Total Hours		34-35 General Education Hours		
39 Upper Division (3000-4000) Hours		82-85 Program (Major) Hours		
30 Hours at UTC		Minor (Not Required)		
60 Hours at 4-year Institution		1-4 Elective Hours		
		Foreign Language (Not Required)		