CLEAR PATH for ADVISING – Mathematics: STEM Education, B.S.

Please see the Courses section of this catalog for complete course descriptions.

First Year – 29-30 Hours	1 (
Meet with Academic Advisor two times e			
Fall Semester:	Hrs	Spring Semester:	Hrs
STEM 1030	2	MATH 1960	4
MATH 1950 (Mathematics)	4	MATH 2200	3
CPSC 1100	4	PSY 1010 (Behavioral Social Sciences)	3
ENGL 1010 or 1011	3-4	ENGL 1020 or HIST 2100	3
		FAH: Literature	3
	13-14		16
Second Year – 33 Hours			
Using MyMocsDegree, create course plan	n for your remain	ing degree requirements.	
Fall Semester:	Hrs	Spring Semester:	Hrs
STEM 2010	3	STEM 2020	3
MATH 2300	3	MATH 2560	4
MATH 2450	3	MATH 3000	3
PHYS 2300/2300L (Natural Science)	4	PHYS 2310/2310L (Natural Science)	4
FAH: Visual and Performing Arts	3	Behavioral and Social Sciences	3
FAH: Visual and Performing Arts Third Year – 30 Hours	16		17
Third Year – 30 Hours Participate in study abroad, leadership op learning opportunities.	16 portunities, servi	ce learning, civic engagement, internships, research proje	17
Third Year – 30 Hours Participate in study abroad, leadership op	16 portunities, servi Hrs	ce learning, civic engagement, internships, research proje	17 ects, and oth Hrs
Third Year – 30 Hours Participate in study abroad, leadership op learning opportunities. Fall Semester: STEM 3010	16 portunities, servi Hrs 3	ce learning, civic engagement, internships, research proje Spring Semester: STEM 3020	17 ects, and oth Hrs 3
Third Year – 30 Hours Participate in study abroad, leadership op learning opportunities. Fall Semester: STEM 3010 MATH 3250 or MATH 4200	16 portunities, servi Hrs 3 3	ce learning, civic engagement, internships, research proje Spring Semester: STEM 3020 MATH 4010	17 ects, and oth Hrs 3 3
Third Year – 30 Hours Participate in study abroad, leadership op learning opportunities. Fall Semester: STEM 3010 MATH 3250 or MATH 4200 MATH 3100 or MATH 4130 (Statistics)*	16 portunities, servi 3 3 3 3	ce learning, civic engagement, internships, research proje Spring Semester: STEM 3020	17 ects, and oth Hrs 3 3 3 3
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*Must take either a) MATH 3100 and a MATH Elective or b) MATH 4130 and 4140. Either MATH 3100 or 4140 will fulfill the General Education Statistics requirement.

Completed:				
Graduation Requirements:	Hrs	Degree Requirements:	Hrs	
120 Total Hours		24-25 General Education Hours		
39 Upper Division (3000-4000) Hours		86 Program (Major) Hours		
30 Hours at UTC		Minor (Not Required)		
60 Hours at 4-year Institution		9-10 Elective Hours		
		Foreign Language (Not Required)		