

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

**2018-2019**

[Please see the Courses section of this catalog for complete course descriptions.](#)

<b>First Year – 31-32 Hours</b>			
Meet with Academic Advisor two times each semester.			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
STEM 1030	2	GEOL 1120/1120L (Natural Science)	4
GEOL 1110/1110L (Natural Science)	4	CHEM 1120/1120L (Natural Science)	4
CHEM 1110/1110L (Natural Science)	4	MATH 2100 (Statistics)	3
MATH 1950 (Mathematics)	4	ENGL 1020 or HIST 2000	3
ENGL 1010 or 1011	3-4		
	17-18		14
<b>Second Year – 31 Hours</b>			
Using MyMocsDegree, create course plan for your remaining degree requirements.			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
STEM 2010	3	STEM 2020	3
GEOL 3410/3410L	4	GEOL 3420/3420L	4
BIOL 1110/1110L or PHYS 1030/1030L or PHYS 2300/2300L (Natural Science)	4	BIOL 1120/1120L or PHYS 1040/1040L or PHYS 2310/2310L (Natural Science)	4
FAH: Historical Understanding	3	FAH: Thought, Values and Beliefs	3
FAH: Literature	3		
	17		14
<b>Third Year – 30 Hours</b>			
Participate in study abroad, leadership opportunities, service learning, civic engagement, internships, research projects, and other learning opportunities.			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
STEM 3010	3	STEM 3020	3
GEOL 2250	3	GEOL 3540/3540L	4
GEOL 4510/4510L	4	ASTR 1010/1010L (Natural Science)	4
FAH: Visual and Performing Arts	3	Behavioral and Social Sciences	3
Behavioral and Social Sciences	3		
	16		14
<b>Fourth Year – 28 Hours</b>			
Complete your Graduation application with the Records Office.			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
STEM 4010	3	STEM 4020	6
GEOG 4800	1	GEOL 4900	2
GEOL 3070	3	GEOL Elective	3
GEOL Elective (3000-4000 Level)	4	Non-Western Culture	3
EDUC 4170	3		
	14		=A.S.D.S 814

<b>Completed:</b>			
<b>Graduation Requirements:</b>	<b>Hrs</b>	<b>Degree Requirements:</b>	<b>Hrs</b>
120 Total Hours		27-28 General Education Hours	
39 Upper Division (3000-4000) Hours		93 Program (Major) Hours	
30 Hours at UTC		Minor ( <i>Not Required</i> )	
60 Hours at 4-year Institution		Elective Hours ( <i>Not Required</i> )	
		Foreign Language ( <i>Not Required</i> )	