

## CLEAR PATH for ADVISING – *Geology: STEM Education, B.S.* 2016-2017

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

<b>First Year – 34-35 Hours</b>			
<ul style="list-style-type: none"> <li>Meet with Academic Advisor two times each semester.</li> </ul>			
<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	FAH: Visual and Performing Arts	3
	17-18		17
<b>Second Year – 30 Hours</b>			
<ul style="list-style-type: none"> <li>Using MyMocsDegree, create course plan for your remaining degree requirements.</li> </ul>			
<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
PHYS 1030/1030L (Natural Science)	4	PHYS 1040/1040L (Natural Science)	4
BIOL 1110/1110L (Natural Science)	4	BIOL 1120/1120L (Natural Science)	4
	15		15
<b>Third Year – 31 Hours</b>			
<ul style="list-style-type: none"> <li>Participate in study abroad, leadership opportunities, service learning, civic engagement, internships, research projects, and other learning opportunities.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
STEM 3010 (FAH: Thought, Values and Beliefs)	3	STEM 3020	3
GEOL 2250	3	GEOL 3540/3540L	4
GEOL 4510/4510L	4	GEOL 4800	1
FAH: Historical Understanding	3	ASTR 1010/1010L (Natural Science)	4
Behavioral and Social Sciences	3	Behavioral and Social Sciences	3
	16		15
<b>Fourth Year – 29-30 Hours</b>			
<ul style="list-style-type: none"> <li>Complete your Graduation application with the Records Office.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
STEM 4010	3	STEM 4020	6
GEOL 4900	2	GEOL Elective (3000-4000 Level)	3
GEOL 3070	3	Non-Western Culture	3
GEOL Elective (3000-4000 Level)	4	Elective	2-3
FAH: Literature	3		
	15		14-15

<b>Completed:</b>			
<b>Graduation Requirements:</b>	<b>Hrs</b>	<b>Degree Requirements:</b>	<b>Hrs</b>
125 Total Hours		24-25 General Education Hours	
39 Upper Division (3000-4000) Hours		90 Program (Major) Hours	
30 Hours at UTC		Minor ( <i>Not Required</i> )	
60 Hours at 4-year Institution		2-3 Elective Hours	
		Foreign Language ( <i>Not Required</i> )	