## CLEAR PATH for ADVISING – *Biology: STEM Education, B.S.*Please see the <u>Courses</u> section of this catalog for complete course descriptions. 2013-2014

First Year – 30-33 Hours						
Meet with Academic Advisor two times each semester.						
Fall Semester:	Hrs	Spring Semester:	Hrs			
STEM 1030	2	BIOL 1120/1120L (Natural Science)	4			
BIOL 1110/1110L (Natural Science)	4	CHEM 1120/1120L (Natural Science)	4			
CHEM 1110/1110L (Natural Science)	4	MATH 1830 (or 1720 or 1730 or 1950) (Mathematics)	3-4			
MATH 1130 (or 1710 or 1720 or 1730) (Mathematics	3-4	ENGL 1020	3			
ENGL 1010 or 1011	3-4					
	16-18		14-15			
Second Year –33-34 Hours						
Using MyMocsDegree, create course pl	an for yo	our remaining degree requirements.				
Fall Semester:	Hrs	Spring Semester:	Hrs			
STEM 2010	3	STEM 2020	3			
BIOL 1130	3	BIOL 3250/3260	4			
CHEM 3010/3010L	4	CHEM 3020/3020L	4			
Elective (or MATH 1950)	3-4	BIOL 3350	3			
Elective (of MATH 1930)	<b>.</b>					
Behavioral and Social Sciences	3	Cultures and Civilizations I	3			
	-		3 17			
	3					
Behavioral and Social Sciences  Third Year – 35 Hours  • Participate in study abroad, leadership of	3 16-17 pportuni	Cultures and Civilizations I ties, service learning, civic engagement, internship	17			
Behavioral and Social Sciences  Third Year – 35 Hours	3 16-17 pportuni	Cultures and Civilizations I  ties, service learning, civic engagement, internships.	17			
Behavioral and Social Sciences  Third Year – 35 Hours  Participate in study abroad, leadership or research projects, and other learning oppositions.	3 16-17 pportuni	Cultures and Civilizations I ties, service learning, civic engagement, internship	17 os,			
Behavioral and Social Sciences  Third Year – 35 Hours  Participate in study abroad, leadership or research projects, and other learning opports.  Fall Semester:	3 16-17 pportunition	Cultures and Civilizations I  ties, service learning, civic engagement, internshipes.  Spring Semester:	17 ps, <b>Hrs</b>			
Behavioral and Social Sciences  Third Year – 35 Hours  Participate in study abroad, leadership or research projects, and other learning opposite states and the second states of the second states are second states.  STEM 3010 (Humanities)  PHYS 1030/1030L or GEOL 1110/1110L (Natural	3 16-17 pportunition Hrs 3	Cultures and Civilizations I  ties, service learning, civic engagement, internshipes.  Spring Semester: STEM 3020 PHYS 1040/1040L or GEOL 1120/1120L (Natural	17 ps, Hrs 3			
Behavioral and Social Sciences  Third Year – 35 Hours  Participate in study abroad, leadership or research projects, and other learning opp.  Fall Semester:  STEM 3010 (Humanities)  PHYS 1030/1030L or GEOL 1110/1110L (Natural Science)	3 16-17 pportunition Hrs 3	Cultures and Civilizations I  ties, service learning, civic engagement, internships.  Spring Semester:  STEM 3020  PHYS 1040/1040L or GEOL 1120/1120L (Natural Science)	17 ps, Hrs 3 4			
Behavioral and Social Sciences  Third Year – 35 Hours  Participate in study abroad, leadership or research projects, and other learning opposite states and the search projects. STEM 3010 (Humanities)  PHYS 1030/1030L or GEOL 1110/1110L (Natural Science)  BIOL 3060/3070	3 16-17 pportunitie Hrs 3 4	Cultures and Civilizations I  ties, service learning, civic engagement, internshipes.  Spring Semester:  STEM 3020  PHYS 1040/1040L or GEOL 1120/1120L (Natural Science)  BIOL 4220	17 ps, Hrs 3 4 4			
Behavioral and Social Sciences  Third Year – 35 Hours  Participate in study abroad, leadership or research projects, and other learning opposition of the search projects are search projects and other learning opposition of the search projects a	3 16-17 pportunitie Hrs 3 4 4 3	Cultures and Civilizations I  ties, service learning, civic engagement, internshipes.  Spring Semester: STEM 3020 PHYS 1040/1040L or GEOL 1120/1120L (Natural Science) BIOL 4220 Approved Zoology Survey Elective	17 Hrs 3 4 4 4			
Behavioral and Social Sciences  Third Year – 35 Hours  Participate in study abroad, leadership or research projects, and other learning opposition of the search projects are search projects and other learning opposition of the search projects a	3 16-17 pportunition Hrs 3 4 4 3 3	Cultures and Civilizations I  ties, service learning, civic engagement, internshipes.  Spring Semester: STEM 3020 PHYS 1040/1040L or GEOL 1120/1120L (Natural Science) BIOL 4220 Approved Zoology Survey Elective	17  Hrs 3 4 4 3			
Behavioral and Social Sciences  Third Year – 35 Hours  Participate in study abroad, leadership of research projects, and other learning opposes and state of the search projects and other learning opposes. STEM 3010 (Humanities)  PHYS 1030/1030L or GEOL 1110/1110L (Natural Science)  BIOL 3060/3070  MATH 2100 (Statistics)  Cultures and Civilizations II	3 16-17 pportunition Hrs 3 4 4 3 3 17	Cultures and Civilizations I  ties, service learning, civic engagement, internshipes.  Spring Semester:  STEM 3020  PHYS 1040/1040L or GEOL 1120/1120L (Natural Science)  BIOL 4220  Approved Zoology Survey Elective  Cultures and Civilizations III	17  Pos,  Hrs  3  4  4  3			
Behavioral and Social Sciences  Third Year – 35 Hours  Participate in study abroad, leadership or research projects, and other learning opp.  Fall Semester:  STEM 3010 (Humanities)  PHYS 1030/1030L or GEOL 1110/1110L (Natural Science)  BIOL 3060/3070  MATH 2100 (Statistics)  Cultures and Civilizations II  Fourth Year – 25-26 Hours	3 16-17 pportunition Hrs 3 4 4 3 3 17	Cultures and Civilizations I  ties, service learning, civic engagement, internships.  Spring Semester:  STEM 3020  PHYS 1040/1040L or GEOL 1120/1120L (Natural Science)  BIOL 4220  Approved Zoology Survey Elective  Cultures and Civilizations III	17  Pos,  Hrs  3  4  4  3			
Behavioral and Social Sciences  Third Year – 35 Hours  Participate in study abroad, leadership of research projects, and other learning opposes fall Semester:  STEM 3010 (Humanities)  PHYS 1030/1030L or GEOL 1110/1110L (Natural Science)  BIOL 3060/3070  MATH 2100 (Statistics)  Cultures and Civilizations II  Fourth Year – 25-26 Hours  Complete your Graduation application of the state of the st	3 16-17 pportunition Hrs 3 4 4 3 3 17	Cultures and Civilizations I  ties, service learning, civic engagement, internshipes.  Spring Semester:  STEM 3020  PHYS 1040/1040L or GEOL 1120/1120L (Natural Science)  BIOL 4220  Approved Zoology Survey Elective  Cultures and Civilizations III	17  Pos,  Hrs  3  4  4  18			
Behavioral and Social Sciences  Third Year – 35 Hours  Participate in study abroad, leadership of research projects, and other learning opposed fall Semester:  STEM 3010 (Humanities)  PHYS 1030/1030L or GEOL 1110/1110L (Natural Science)  BIOL 3060/3070  MATH 2100 (Statistics)  Cultures and Civilizations II  Fourth Year – 25-26 Hours  Complete your Graduation application of the state of the st	pportunities Hrs 3 4 4 3 17 with the I	Cultures and Civilizations I  ties, service learning, civic engagement, internshipes.  Spring Semester: STEM 3020 PHYS 1040/1040L or GEOL 1120/1120L (Natural Science) BIOL 4220 Approved Zoology Survey Elective Cultures and Civilizations III  Records Office.  Spring Semester:	17 DS, Hrs 3 4 4 4 18 Hrs			
Behavioral and Social Sciences  Third Year – 35 Hours  Participate in study abroad, leadership of research projects, and other learning opp.  Fall Semester:  STEM 3010 (Humanities)  PHYS 1030/1030L or GEOL 1110/1110L (Natural Science)  BIOL 3060/3070  MATH 2100 (Statistics)  Cultures and Civilizations II  Fourth Year – 25-26 Hours  Complete your Graduation application of Fall Semester:  STEM 4010	3 16-17 pportunition ortunities Hrs 3 4 4 3 17 with the I Hrs 3	Cultures and Civilizations I  ties, service learning, civic engagement, internshipes.  Spring Semester:  STEM 3020  PHYS 1040/1040L or GEOL 1120/1120L (Natural Science)  BIOL 4220  Approved Zoology Survey Elective  Cultures and Civilizations III  Records Office.  Spring Semester:  STEM 4020	17  Pos,  Hrs  3  4  4  4  Hrs  6			
Behavioral and Social Sciences  Third Year – 35 Hours  Participate in study abroad, leadership of research projects, and other learning opposes fall Semester:  STEM 3010 (Humanities)  PHYS 1030/1030L or GEOL 1110/1110L (Natural Science)  BIOL 3060/3070  MATH 2100 (Statistics)  Cultures and Civilizations II  Fourth Year – 25-26 Hours  Complete your Graduation application of Fall Semester:  STEM 4010  Approved Botany Survey Elective	3 16-17 pportunition	ties, service learning, civic engagement, internships.  Spring Semester: STEM 3020 PHYS 1040/1040L or GEOL 1120/1120L (Natural Science) BIOL 4220 Approved Zoology Survey Elective Cultures and Civilizations III  Records Office.  Spring Semester: STEM 4020 Behavioral and Social Sciences	17  PS,  Hrs  3  4  4  4  18  Hrs  6  3			

Completed:				
Graduation Requirements:	Hrs	Degree Requirements:	Hrs	
120 Total Hours		24 General Education Hours		
39 Upper Division (3000-4000) Hours		96-99 Program (Major) Hours		
30 Hours at UTC		Minor (Not Required)		
60 Hours at 4-year Institution		0-3 Elective Hours		
		Foreign Language (Not Required)		