CLEAR PATH for ADVISING –

Computer Science: STEM Education, B.S.

Please see the <u>Courses</u> section of this catalog for complete course descriptions.

	First Year – 32-33 Hours						
 Meet with Academic Advisor two time 	es each se	mester.					
Fall Semester:	Hrs	Spring Semester:	Hrs				
CPSC 1100	4	CPSC 1110	4				
MATH 1950 (Mathematics)	4	MATH 1960	4				
ENGL 1010 or 1011	3-4	ENGL 1020	3				
Natural Science with Lab Sequence*	4	Natural Science with Lab Sequence*	4				
STEM 1030	2						
	17-18		15				
Second Year – 31 Hours							
Using MyMocsDegree, create course p	olan for yo	our remaining degree requirements.					
Fall Semester:	Hrs	Spring Semester:	Hrs				
STEM 2010	3	STEM 2020	3				
CPSC 2800	3	CPSC 2100	3				
CPEN 3700	4	MATH 2030	3				
MATH 2200	3	Behavioral and Social Sciences	3				
Cultures and Civilizations I	3	Cultures and Civilizations II	3				
	16		15				
Third Year – 34 Hours							
Participate in study abroad, leadership	opportun	itias saurias lagunina girria angagamant intaunah	-				
research projects, and other learning op			ips,				
			Hrs				
research projects, and other learning op Fall Semester:	portuniti	es.					
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research projects, and other learning op Fall Semester: STEM 3010 CPSC 3110 CPSC 3610 (Humanities)	Hrs 3	Spring Semester: STEM 3020 CPSC 3200	Hrs 3				
research projects, and other learning op Fall Semester: STEM 3010 CPSC 3110 CPSC 3610 (Humanities) Approved CPSC Elective (3000-4000 Level)	Hrs 3 1 3	Spring Semester: STEM 3020 CPSC 3200 Approved CPSC Elective (3000-4000 Level)	Hrs 3 3 3				
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research projects, and other learning op Fall Semester: STEM 3010 CPSC 3110 CPSC 3610 (Humanities) Approved CPSC Elective (3000-4000 Level) Approved CPSC Elective (3000-4000 Level) MATH 3000 Fourth Year – 28 Hours • Complete your Graduation application Fall Semester: STEM 4010 CPSC 4900 CPEN 4700	## Hrs 3 3 3 3 3 3 16	Spring Semester: STEM 3020 CPSC 3200 Approved CPSC Elective (3000-4000 Level) MATH 3100 or ENGR 2220 (Statistics) Fine Arts Cultures and Civilizations III Records Office. Spring Semester: STEM 4020 CPSC 4910 or 4995	Hrs 3 3 3 3 3 18 Hrs 6 3				
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^{*}Lab Science Sequence from: BIOL 1110/1110L and BIOL 1120/1120L; CHEM 1110/1110L and CHEM 1120/1120L; or GEOL 1110/1110L and GEOL 1120/1120L.

^{**}One additional Lab Science from: BIOL 1110/1110L, BIOL 1120/1120L, CHEM 1110/1110L, CHEM 1120/1120L, GEOL 1110/1110L, GEOL 1120/1120L, PHYS 2300/2300L, or PHYS 2310/2310L.

Completed:				
Graduation Requirements:	Hrs	Degree Requirements:	Hrs	
124 Total Hours (credit hours = 125-126)		32-33 General Education Hours		
39 Upper Division (3000-4000) Hours		93 Program (Major) Hours		
30 Hours at UTC		Minor (Not Required)		
60 Hours at 4-year Institution		Elective Hours (Not Required)		
		Foreign Language (Not Required)		