

**CLEAR PATH for ADVISING –
Computer Science: Software Systems, B.S. (with Minor)**

2018-2019

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

First Year – 32-34 Hours			
Meet with Academic Advisor two times each semester.			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
CPSC 1100	4	CPSC 1110	4
MATH 1830* or 1950 (Mathematics)	3-4	MATH 2100 or MGT 2110 or ENCE 2220 (Statistics)	3
ENGL 1010 or 1011	3-4	ENGL 1020 or HIST 2100	3
FAH: Historical Understanding	3	FAH: Literature	3
Behavioral and Social Sciences	3	FAH: Visual and Performing Arts	3
	16-18		16
Second Year – 32 Hours			
Using MyMocsDegree, create course plan for your remaining degree requirements.			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
CPSC 2800	3	CPSC 2100	3
MATH 2030 or 3030 or 3000	3	MATH 2200	3
Natural Science with Lab Sequence	4	Natural Science with Lab Sequence	4
Minor Course	3	Minor Course	3
Behavioral and Social Sciences	3	Minor Course	3
	16		16
Third Year – 29 Hours			
Participate in study abroad, leadership opportunities, service learning, civic engagement, internships, research projects, and other learning opportunities.			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
CPEN 3700	4	CPSC 3200	3
Approved CPSC or Tech Elective (3000-4000 Level)**	3	Approved CPSC or Tech Elective (3000-4000 Level)**	3
CPSC 3610 (FAH: Thought, Values and Beliefs)	3	Natural Science with Lab	4
Math or Stats Elective (above 1830/1950 or 2100)	3	Non-Western Culture	3
Minor Course (3000-4000 Level)	3		
	16		13
Fourth Year – 25-27 Hours			
Complete your Graduation application with the Records Office.			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
CPSC 4900	3	CPSC 4910r or 4995r	3
CPEN 4700	3	CPSC 4100	3
Approved CPSC or Tech Elective (3000-4000 Level)**	3	Minor Course (3000-4000 Level)	3
Minor Course (3000-4000 Level)	3	Natural Science	3
Elective	1-3		
	13-15		12

*Students taking MATH 1830 may need CPSC 1000 or MGT 1000 as a prerequisite for Math/Statistics Elective (MGT 2120).

**If Business Administration Minor, then CPSC 1000, CPSC 3220 and CPSC 4270 are required.

Completed:			
Graduation Requirements:	Hrs	Degree Requirements:	Hrs
120 Total Hours		24-25 General Education Hours	
39 Upper Division (3000-4000) Hours		75-76 Program (Major) Hours	
30 Hours at UTC		18 Minor Hours	
60 Hours at 4-year Institution		1-3 Elective Hours	
		Foreign Language (<i>Not Required</i>)	