

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

<b>First Year – 30-31 Hours</b>			
Meet with Academic Advisor two times each semester.			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
CHEM 1110/1110L	4	CHEM 1120/1120L	4
BIOL 1110/1110L	4	BIOL 1120/1120L	4
MATH 1950 (Mathematics)	4	MATH 1960	4
ENGL 1010 or 1011	3-4	ENGL 1020 or HIST 2100	3
	15-16		15
<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>
CHEM 3010/3010L	4	CHEM 2810	2
CHEM 3210/3210L	4	CHEM 3020/3020L	4
PHYS 1030/1030L or 2300/2300L (Natural Science)	4	PHYS 1040/1040L or 2310/2310L (Natural Science)	4
BIOL 1130	3	BIOL 3250	3
		FAH: Historical Understanding	3
	15		16
<b>Third Year – 28-30 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>
CHEM 3710/3710L	4	CHEM 3720/3720L	4
CHEM 3820	1	Approved BIOL Elective	4
CHEM 4510	3	MATH 2100 or 3100 (Statistics)	3
Foreign Language I	3-4	Foreign Language II	3-4
FAH: Literature	3		
	14-15		14-15
<b>Fourth Year – 28-31 Hours</b>			
Complete your Graduation application with the Records Office.			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
CHEM 3310	3	CHEM 4530/4530L	4
CHEM 4230/4230L	4	Behavioral and Social Sciences	3
CHEM 4830	1	FAH: Thought, Values and Beliefs	3
Behavioral and Social Sciences	3	FAH: Visual and Performing Arts	3
Non-Western Culture	3	Elective	0-3
Elective*	1		
	15		13-16

\*One CHEM research course recommended from CHEM 4995r or CHEM 4997r.

<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		83 Program (Major) Hours	
30 Hours at UTC		Minor ( <i>Not Required</i> )	
60 Hours at 4-year Institution		1-4 Elective Hours	
		6-8 Foreign Language Hours	