

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

<b>First Year – 28-29 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
MATH 1950 (Mathematics)	4	MATH 1960	4
ENGL 1010 or 1011	3-4	ENGL 1020 or HIST 2100	3
Behavioral and Social Sciences	3	FAH: Historical Understanding	3
	14-15		14
<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 3020/3020L	4
CHEM 3210/3210L	4	MATH 2200	3
PHYS 1030/1030L or 2300/2300L (Natural Science)	4	PHYS 1040/1040L or 2310/2310L (Natural Science)	4
CHEM 2810	2	Behavioral and Social Sciences	3
		FAH: Literature	3
	14		17
<b>Third Year – 30-32 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 3310	3	CHEM 3720/3720L	4
CHEM 3710/3710L	4	CHEM 4510	3
CHEM 3820	1	MATH 2100 or 3100 (Statistics)	3
Foreign Language I	3-4	Foreign Language II	3-4
FAH: Thought, Values and Beliefs	3	FAH: Visual and Performing Arts	3
	14-15		16-17
<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 4230/4230L	4	CHEM 4320/4320L	4
CHEM 4830r	1	Non-Western Culture	3
Approved CHEM Research Elective	1	Elective	3
CHEM 4030 or 4220 or 4530	4	Elective	3
Elective	3	Elective	2
Elective	0-2		
	13-15		15

<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		72 Program (Major) Hours	
30 Hours at UTC		Minor ( <i>Not Required</i> )	
60 Hours at 4-year Institution		11-13 Elective Hours	
		6-8 Foreign Language Hours	