

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

<b>First Year – 30-32 Hours</b>			
Meet with Academic Advisor two times each semester.			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
ENME 1030/1030L	4	ENCE 1040	3
ENCE 1010	2	CHEM 1110/1110L (Natural Science)	4
ENCE 1020	1	MATH 1920 (or MATH 1960)	3-4
MATH 1950 (Mathematics)	4	MATH 2200	3
ENGL 1010 or 1011	3-4	ENGL 1020 or HIST 2100	3
	14-15		15-16
<b>Second Year – 35-36 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>
ENCE 2460/2460L	4	ENCE 2220 (Statistics)	3
ENCE 2010	3	ENME 2240	3
MATH 2450	3	ENME 2480	3
PHYS 2310/2310L (Natural Science)	4	MATH 2550	3
Fine Arts and Humanities*	3	ENCE 2620/2620L	3
		Approved Science Elective	3-4
	17		18-19
<b>Third Year – 33 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>
ENME 3070/3070L	4	ENCE 3610/3610L	4
ENCE 3640	3	ENCE 3680	3
ENCE 3500/3500L	4	ENCE 3380	3
Engineering Speciality Elective (3000 Level)	3	ENCE 3520	3
Behavioral and Social Sciences (ECON 1020)	3	Behavioral and Social Sciences (ECON 1010)	3
	17		16
<b>Fourth Year – 30 Hours</b>			
Complete your Graduation application with the Records Office.			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
ENCE 3850	3	ENCE 4500	3
ENCE 3620	3	ENCE 4620	3
ENCE 4610	3	ENCE 4380 or 4640 or 4780	3
ENCE 4680	3	Fine Arts and Humanities*	3
Engineering Speciality Elective (4000 Level)	3	Non-Western Culture	3
	15		15

\*Fine Arts and Humanities: 6 hours must be taken so that two different categories in FAH: Historical Understanding; Literature; Thought, Values & Beliefs; or Visual & Performing Arts are satisfied.

<b>Completed:</b>			
<b>Graduation Requirements:</b>	<b>Hrs</b>	<b>Degree Requirements:</b>	<b>Hrs</b>
128 Total Hours		24-25 General Education Hours	
39 Upper Division (3000-4000) Hours		104 Program (Major) Hours	
30 Hours at UTC		Minor ( <i>Not Required</i> )	
60 Hours at 4-year Institution		Electives ( <i>Not Required</i> )	
		Foreign Language ( <i>Not Required</i> )	