

Chemical Engineering: Environmental, B.S.Ch.E.

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

First Year – 32-33 Hours			
Meet with Academic Advisor two times each semester.			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
ENME 1030/1030L	4	ENCE 1040	3
CHEM 1110/1110L (Natural Science)	4	CHEM 1120/1120L	4
MATH 1950 (Mathematics)	4	MATH 1960	4
ENGL 1010 or 1011	3-4	ENCH 1000	3
		ENGL 1020 or HIST 2100	3
	15-16		17
Second Year – 33-34 Hours			
Using MyMocsDegree, create course plan for your remaining degree requirements.			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
ENME 2240	3	ENCE 2220 (Statistics)	3
MATH 2200	3	ENME or ENCH 3030	3
MATH 2450	3	MATH 2550 or 2560	3-4
CHEM 3010/3010L	4	BIOL 2100/2100L	4
PHYS 2310/2310L (Natural Science)	4	Behavioral and Social Sciences (ECON 1010)	3
	17		16-17
Third Year – 30 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
ENCH 3350	1	ENME 3070/3070L	4
ENME 3400	3	ENCH 3040	3
ENCH 3310	3	ENEE 3280/3280L	4
ENCE 3520	3	ENCH 3320	3
Non-Western Culture	3	Fine Arts and Humanities**	3
	13		17
Fourth Year – 32-33 Hours			
Complete your Graduation application with the Records Office.			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
ESC 4100	3	ENCH 4300	3
GEOL 4450	3	ENCH 4340	3
ENCH 4330	3	ENCE 4380*	3
ENCH 4350	2	Fine Arts and Humanities**	3
ENCH 4290	3	Behavioral and Social Sciences (ECON 1020)	3
ENEV 4370	3	Elective	0-1
	17		15-16

*ENCE 3380 may be required as a prerequisite for ENCE 4380.

**Fine Arts and Humanities: 6 hours must be taken so that two different categories in FAH: Historical Understanding; Literature; Thought,

Completed:			
Graduation Requirements:	Hrs	Degree Requirements:	Hrs
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>)	