

Environmental Science: Chemistry, B.S.

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

First Year – 28-31 Hours			
<ul style="list-style-type: none"> Meet with Academic Advisor two times each semester. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
BIOL 1110/1110L (Natural Science)	4	BIOL 1120/1120L (Natural Science)	4
CHEM 1110/1110L (Natural Science)	4	CHEM 1120/1120L (Natural Science)	4
MATH 1710 (or 1720 or 1730 or 1950) (Mathematics)	3-4	MATH 1720 (or 1950)	3-4
ENGL 1010 or 1011	3-4	ENGL 1020	3
	14-16		14-15
Second Year – 29-30 Hours			
<ul style="list-style-type: none"> Using MyMocsDegree, create course plan for your remaining degree requirements. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
ESC 1500/1500L (Natural Science)	4	ESC 1510/1510L (Natural Science)	4
CHEM 3010/3010L	4	CHEM 3020/3020L	4
MATH 1950 (or Elective)	3-4	BIOL 3060/3070	4
BIOL 1130	3	ENGL 2820	3
	14-15		15
Third Year – 33-34 Hours			
<ul style="list-style-type: none"> 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
Approved Environmental Policy/Planning Elective	3	Approved Environmental Methods Elective	3-4
PHYS 1030/1030L (Natural Science)	4	PHYS 1040/1040L (Natural Science)	4
GEOG 2210	3	ESC 2250/2250L	4
MATH 2100 (Statistics)	3	Cultures and Civilizations I	3
Fine Arts	3	Humanities or Fine Arts	3
	16		17-18
Fourth Year – 31-32 Hours			
<ul style="list-style-type: none"> Complete your Graduation application with the Records Office. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
Approved Senior Experience Elective	2	ESC 4100	3
Approved Environmental Resources Elective	3-4	ESC 4840	3
CHEM 3210/3210L	4	CHEM 4220	4
Cultures and Civilizations II	3	Cultures and Civilizations III	3
Behavioral and Social Sciences	3	Behavioral and Social Sciences	3
	15-16		16

*2 hours of 3000-4000 Level coursework may be needed in General Education if not met by Environmental Resources and Methods Electives.

Completed:			
Graduation Requirements:	Hrs	Degree Requirements:	Hrs
120 Total Hours		27-28 General Education Hours	
39 Upper Division (3000-4000) Hours		90-98 Program (Major) Hours	
30 Hours at UTC		Minor (<i>Not Required</i>)	
60 Hours at 4-year Institution		0-3 Elective Hours	
		Foreign Language (<i>Not Required</i>)	