Environmental Science: Geographic and Cartographic Sciences, B.S.

Please see the Courses section of this catalog for complete course descriptions.

First Year – 30-31 Hours			
Meet with Academic Advisor two times eac	h semester.		
Fall Semester:	Hrs	Spring Semester:	Hrs
ESC 1500/1500L (Natural Science)	4	ESC 1510/1510L (Natural Science)	4
MATH 1710	3	MATH 1720	3
ENGL 1010 or 1011	3-4	CPSC 1100	4
GEOG 1030 (Non-Western Culture)	3	ENGL 1020 or HIST 2100	3
		Behavioral and Social Sciences	3
	13-14		17
Second Year – 31-32 Hours			
Using MyMocsDegree, create course plan for	or your remai	ning degree requirements.	
Fall Semester:	Hrs	Spring Semester:	Hrs
ENGL 2820*	3	GEOL 1110/1110L (Natural Science)	4
GEOG 1010	3	GEOG 2060 or ASTR 1010/L or GEOG 2250/L	3-4
GEOG 2210	3	BIOL 1120/1120L (Natural Science)	4
BIOL 1110/1110L (Natural Science)	4	MATH 2100 (Statistics)	3
MATH 1950 (Mathematics)			
MATH 1950 (Mathematics)	4		
Third Year – 31-32 Hours Participate in study abroad, leadership oppo	17	ice learning, civic engagement, internships, research	
Third Year – 31-32 Hours Participate in study abroad, leadership oppoontoother learning opportunities.	17 ortunities, serv		projects, a
Third Year – 31-32 Hours Participate in study abroad, leadership oppo other learning opportunities. Fall Semester:	ortunities, serv	Spring Semester:	projects, a
Third Year – 31-32 Hours Participate in study abroad, leadership oppo other learning opportunities. Fall Semester: ESC/GEOG 4650	17 ortunities, serv	Spring Semester: BIOL 3060/3070	projects, a
Third Year – 31-32 Hours Participate in study abroad, leadership oppo other learning opportunities. Fall Semester: ESC/GEOG 4650 Approved GEOG Elective or CPSC 1110	17 ortunities, serv Hrs 3 3-4	Spring Semester: BIOL 3060/3070 ESC/GEOG 4660	projects, a Hrs 4 3
Third Year – 31-32 Hours Participate in study abroad, leadership oppo other learning opportunities. Fall Semester: ESC/GEOG 4650 Approved GEOG Elective or CPSC 1110 FAH: Historical Understanding	Hrs 3 3-4 3	Spring Semester: BIOL 3060/3070 ESC/GEOG 4660 Approved GEOG Elective (3000-4000 Level)	projects, a Hrs 4 3 3
Third Year – 31-32 Hours Participate in study abroad, leadership oppo other learning opportunities. Fall Semester: ESC/GEOG 4650 Approved GEOG Elective or CPSC 1110 FAH: Historical Understanding Behavioral and Social Sciences	Hrs 3 3-4 3	Spring Semester: BIOL 3060/3070 ESC/GEOG 4660 Approved GEOG Elective (3000-4000 Level) Approved GEOG Elective (3000-4000 Level)	projects, a Hrs 4 3 3 3
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Third Year – 31-32 Hours Participate in study abroad, leadership oppo other learning opportunities. Fall Semester: ESC/GEOG 4650 Approved GEOG Elective or CPSC 1110 FAH: Historical Understanding Behavioral and Social Sciences Elective (3000-4000 Level) Fourth Year – 25-28 Hours Complete your Graduation application with	17 Portunities, serv Hrs 3 3-4 3 3 15-16 the Records 0	Spring Semester: BIOL 3060/3070 ESC/GEOG 4660 Approved GEOG Elective (3000-4000 Level) Approved GEOG Elective (3000-4000 Level) FAH: Literature	#rs 4 3 3 3 3 16
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Third Year – 31-32 Hours Participate in study abroad, leadership oppo other learning opportunities. Fall Semester: ESC/GEOG 4650 Approved GEOG Elective or CPSC 1110 FAH: Historical Understanding Behavioral and Social Sciences Elective (3000-4000 Level) Fourth Year – 25-28 Hours Complete your Graduation application with Fall Semester: ESC 3400/3400L	17 Portunities, server a serv	Spring Semester: BIOL 3060/3070 ESC/GEOG 4660 Approved GEOG Elective (3000-4000 Level) Approved GEOG Elective (3000-4000 Level) FAH: Literature Office. Spring Semester: ESC 4100	### ### ### ### #### #### ############
Third Year – 31-32 Hours Participate in study abroad, leadership oppo other learning opportunities. Fall Semester: ESC/GEOG 4650 Approved GEOG Elective or CPSC 1110 FAH: Historical Understanding Behavioral and Social Sciences Elective (3000-4000 Level) Fourth Year – 25-28 Hours Complete your Graduation application with Fall Semester: ESC 3400/3400L Approved GEOG Elective (3000-4000 Level)	17 Portunities, server a serv	Spring Semester: BIOL 3060/3070 ESC/GEOG 4660 Approved GEOG Elective (3000-4000 Level) Approved GEOG Elective (3000-4000 Level) FAH: Literature Office. Spring Semester: ESC 4100 ESC 4840	#rs 4 3 3 3 16 Hrs 3 3 3 3
Third Year – 31-32 Hours Participate in study abroad, leadership oppo other learning opportunities. Fall Semester: ESC/GEOG 4650 Approved GEOG Elective or CPSC 1110 FAH: Historical Understanding Behavioral and Social Sciences Elective (3000-4000 Level) Fourth Year – 25-28 Hours Complete your Graduation application with Fall Semester: ESC 3400/3400L Approved GEOG Elective (3000-4000 Level) ESC 4920 (Senior Experience)	17 Portunities, server a serv	Spring Semester: BIOL 3060/3070 ESC/GEOG 4660 Approved GEOG Elective (3000-4000 Level) Approved GEOG Elective (3000-4000 Level) FAH: Literature Office. Spring Semester: ESC 4100 ESC 4840 Approved GEOG Elective (3000-4000 Level)	##s 4 3 3 3 3 16 ##rs 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Third Year – 31-32 Hours Participate in study abroad, leadership oppo other learning opportunities. Fall Semester: ESC/GEOG 4650 Approved GEOG Elective or CPSC 1110 FAH: Historical Understanding Behavioral and Social Sciences Elective (3000-4000 Level) Fourth Year – 25-28 Hours Complete your Graduation application with Fall Semester: ESC 3400/3400L Approved GEOG Elective (3000-4000 Level) ESC 4920 (Senior Experience) FAH: Thought, Values and Beliefs	17 Portunities, serv Hrs 3 3-4 3 3 15-16 the Records 0 Hrs 4 3 2 3	Spring Semester: BIOL 3060/3070 ESC/GEOG 4660 Approved GEOG Elective (3000-4000 Level) Approved GEOG Elective (3000-4000 Level) FAH: Literature Office. Spring Semester: ESC 4100 ESC 4840 Approved GEOG Elective (3000-4000 Level) FAH: Visual and Performing Arts	#rs 4 3 3 3 16 #rs 3 3 3 3 3 3 3 3 3
Third Year – 31-32 Hours Participate in study abroad, leadership oppo other learning opportunities. Fall Semester: ESC/GEOG 4650 Approved GEOG Elective or CPSC 1110 FAH: Historical Understanding Behavioral and Social Sciences Elective (3000-4000 Level) Fourth Year – 25-28 Hours Complete your Graduation application with Fall Semester: ESC 3400/3400L	17 Portunities, server a serv	Spring Semester: BIOL 3060/3070 ESC/GEOG 4660 Approved GEOG Elective (3000-4000 Level) Approved GEOG Elective (3000-4000 Level) FAH: Literature Office. Spring Semester: ESC 4100 ESC 4840 Approved GEOG Elective (3000-4000 Level)	##s Hrs 3 3 3 4 5 6 Hrs 3 3 3 4 5 6 7 7 8 9 9 10

Completed:				
Graduation Requirements:	Hrs	Degree Requirements:	Hrs	
120 Total Hours		24-25 General Education Hours		
39 Upper Division (3000-4000) Hours		89-91 Program (Major) Hours		
30 Hours at UTC		Minor (Not Required)		
60 Hours at 4-year Institution		4-7 Elective Hours		
		Foreign Language (Not Required)		