

CLEAR PATH for ADVISING –

2021-2022

Environmental Science: Natural Resource Administration and Enforcement, B.S.

[Please refer to the Undergraduate Catalog for further program requirements and course descriptions.](#)

First Year – 28-30 credits			
Fall Semester:	Hrs	Spring Semester:	Hrs
ESC 1500/1500L: <i>Intro to Environmental Science I/Lab</i> (Natural Science)	4	ESC 1510/1510L: <i>Intro to Environmental Science II/Lab</i> (Natural Science)	4
BIOL 1110/1110L: <i>Principles of Biology I/Lab</i>	4	BIOL 1120/1120L: <i>Principles of Biology II/Lab</i>	4
MATH 1130: <i>College Algebra</i> (or 1710 or 1720 or 1730) (Mathematics)	3-4	MATH 1830: <i>Calculus for Management, Life and Social Sciences</i> or MATH 1950: <i>Calculus w/ Analytic Geometry</i>	3-4
ENGL 1010 or 1011 (Rhetoric and Writing I)	3	ENGL 1020 (Rhetoric and Writing II)	3
	14-15		14-15
Second Year – 30 credits			
Fall Semester:	Hrs	Spring Semester:	Hrs
ESC 3400: <i>Environmental Survey Methods</i>	4	Non-Western Culture	3
BIOL 3060/3070: <i>Ecology/Lab</i>	4	CRMJ 2100: <i>Criminology</i>	3
MATH 2100: <i>Intro to Statistics</i> (Statistics)	3	GEOL 2100: <i>Introduction to GIS and Remote Sensing</i>	4
CRMJ 1100: <i>Introduction to Criminal Justice</i> (Behav/Social Science)	3	ENGL 2820: <i>Scientific Writing*</i>	3
		Behavioral and Social Science	3
	14		16
Third Year – 30 credits			
Fall Semester:	Hrs	Spring Semester:	Hrs
ESC 4070: <i>Environmental Conservation</i>	3	Approved CRMJ Elective (3000-4000 level)	3
ESC 4300: <i>Problems in Environmental Management</i> or ESC 4325: <i>Wildlife Admin. & Policy</i>	3	ESC 3600: <i>Air/Water Pollution Control</i>	3
Approved 4000 level BIOL Elective	4	Approved 4000 level BIOL Elective	4
FAH: Historical Understanding	3	Approved 4000 level BIOL Elective	4
Approved CRMJ Elective (3000-4000 level)	3		
	16		14
Fourth Year – 30-32 credits			
Fall Semester:	Hrs	Spring Semester:	Hrs
Approved Senior Experience	2	ESC 4100: <i>Environmental Law and Agencies</i>	3
Approved 4000 level BIOL Elective	4	ESC 4840: <i>Values and the Environment</i>	3
Approved 4000 level BIOL Elective	4	FAH: Visual and Performing Arts	3
FAH: Literature	3	Elective	2-4
FAH: Thought, Values and Beliefs	3	Approved CRMJ Elective (3000-4000 level)	3
	16		14-16

*Students can substitute ESC 4995r: *Departmental Thesis* for ENGL 2820.

Completed:			
Graduation Requirements:	Hrs	Degree Requirements:	Hrs
120 Total Hours		24 General Education Hours	
39 Upper Division (3000-4000) Hours		92-94 Program (Major) Hours	
30 Hours at UTC		Minor Hours (<i>Not required</i>)	
60 Hours at 4-year Institution		2-4 Elective Hours	