

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

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

First Year – 28-31 Hours			
Fall Semester:	Hrs	Spring Semester:	Hrs
ESC 1500/1500L: <i>Introduction to Env. Science I/Lab</i> (Natural Science)	4	ESC 1510/1510L: <i>Introduction to Env. 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 MATH 1730: <i>Combined Precalculus</i> (Quantitative Reasoning)	3-4	MATH 1830: <i>Calculus for Mgt., Life, and Social Sciences</i> or MATH 1950: <i>Calculus w/ Analytic Geometry I</i> (Quantitative Reasoning)	3-4
Writing and Communication (ENGL 1010 or 1011)	3-4	Writing and Communication (ENGL 1020)	3
	14-16		14-15
Second Year – 30-32 Hours			
Fall Semester:	Hrs	Spring Semester:	Hrs
BIOL 3060/3070: <i>Ecology/Lab</i>	4	CRMJ 2100: <i>Criminology</i>	3
CRMJ 1100: <i>Introduction to Criminal Justice</i> (Behavioral and Social Science)	3	ENGL 2820: <i>Scientific Writing*</i>	4
GEOG 2100/2100L: <i>Introductory Geographic Information Systems and Remote Sensing/Lab</i>	4	MATH 2100: <i>Introductory Statistics</i>	3
Humanities and Fine Arts	3-4	Behavioral and Social Science	3
		Individual and Global Citizenship	3-4
	14-15		16-17
Third Year – 32-36 Hours			
Fall Semester:	Hrs	Spring Semester:	Hrs
Approved BIOL Elective (3000-4000 Level)	4	Approved BIOL Elective (3000-4000 Level)	4
Approved Methods Elective (3000-4000 Level)	3-4	Approved Conservation/Management Elective (3000-4000 Level)	3
Approved Methods Elective (3000-4000 Level)	3-4	Approved Conservation/Management Elective (3000-4000 Level)	3
Approved CRMJ Elective (3000-4000 Level)	3	Approved CRMJ Elective (3000-4000 Level)	3
Humanities and Fine Arts	3-4	Humanities and Fine Arts	3-4
	16-19		16-17
Fourth Year – 26-31 Hours			
Fall Semester:	Hrs	Spring Semester:	Hrs
Approved Senior Experience (4000 Level)	2	ESC 4100: <i>Environmental Law and Agencies</i>	3
Approved BIOL Elective (3000-4000 Level)	4	ESC 4840: <i>Values and the Environment</i>	3
Approved BIOL Elective (3000-4000 Level)	4	Approved BIOL Elective (3000-4000 Level)	4
Humanities and Fine Arts	3-4	Approved CRMJ Elective (3000-4000 Level)	3
		Elective	0-4
	13-14		13-17

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

Completed:			
Graduation Requirements:	Hrs	Degree Requirements:	Hrs
120 Total Hours		24-30 General Education Hours	
39 Upper Division (3000-4000 Level) Hours		92-96 Program (Major) Hours	
30 Hours at UTC		Minor Hours (<i>Not required</i>)	
45 Hours at 4-year Institution		0-4 Elective Hours	
		Foreign Language (<i>Not Required</i>)	