

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

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

<b>First Year – 28-31 credits</b>			
<b>Fall Semester:</b>	<b>Hrs</b>	<b>Spring Semester:</b>	<b>Hrs</b>
ESC 1500/1500L: <i>Introduction to Environmental Science I/Lab (Natural Science)</i>	4	ESC 1510/1510L: <i>Introduction to Environmental Science II/Lab (Natural Science)</i>	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 (Quantitative Reasoning)</i>	3-4	MATH 1830: <i>Calculus for Management, Life and Social Sciences</i> or MATH 1950: <i>Calculus w/ Analytic Geometry I (Quantitative Reasoning)</i>	3-4
Writing and Communication (ENGL 1010 or 1011)	3-4	Writing and Communication (ENGL 1020)	3
	14-16		14-15
<b>Second Year – 26-31 credits</b>			
<b>Fall Semester:</b>	<b>Hrs</b>	<b>Spring Semester:</b>	<b>Hrs</b>
Behavioral and Social Science	3	CRMJ 2100: <i>Criminology</i>	3
BIOL 3060/3070: <i>Ecology/Lab</i>	4	GEOL 2100/2100L: <i>Introductory Geographic Information Systems and Remote Sensing/Lab</i>	4
CRMJ 1100: <i>Introduction to Criminal Justice (Behavioral and Social Science)</i>	3	Individual and Global Citizenship	3-4
MATH 2100: <i>Introductory Statistics</i>	3	ENGL 2820: <i>Scientific Writing*</i>	3
		Elective	0-4
	13		13-18
<b>Third Year – 30-31 credits</b>			
<b>Fall Semester:</b>	<b>Hrs</b>	<b>Spring Semester:</b>	<b>Hrs</b>
Methods Elective	3-4	Approved CRMJ Elective (3000-4000 level)	3
Methods Elective	3-4	Conservation/Management Elective	3
Approved BIOL Elective	4	Conservation/Management Elective	4
Humanities and Fine Arts	3-4	Approved 4000 level BIOL Elective	4
		Approved CRMJ Elective (3000-4000 level)	3
	13-16		17
<b>Fourth Year – 32-35 credits</b>			
<b>Fall Semester:</b>	<b>Hrs</b>	<b>Spring Semester:</b>	<b>Hrs</b>
Approved Senior Experience	2	ESC 4100: <i>Environmental Law and Agencies</i>	3
Approved BIOL Elective	4	ESC 4840: <i>Values and the Environment</i>	3
Approved BIOL Elective	4	Approved CRMJ Elective (3000-4000 level)	3
Humanities and Fine Arts	3-4	Humanities and Fine Arts	3-4
Humanities and Fine Arts	3-4	Approved 4000 level BIOL Elective	4
	16-18		16-17

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

<b>Completed:</b>			
<b>Graduation Requirements:</b>	<b>Hrs</b>	<b>Degree Requirements:</b>	<b>Hrs</b>
120 Total Hours		24-30 General Education Hours	
39 Upper Division (3000-4000) 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> )	