## *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: *Introduction to Environmental Science I/Lab* (Natural Science) | 4 | ESC 1510/1510L: *Introduction to Environmental Science II/Lab* (Natural Science) | 4 |
| BIOL 1110/1110L: *Principles of Biology I/Lab* | 4 | BIOL 1120/1120L: *Principles of Biology II/Lab* | 4 |
| MATH 1130: *College Algebra* or MATH 1730: *Combined Precalculus* (Quantitative Reasoning) | 3-4 | MATH 1830: *Calculus for Management, Life, and Social Sciences* or MATH 1950: *Calculus w/ Analytic Geometry 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: *Ecology/Lab* | 4 | CRMJ 2100: *Criminology* | 3 |
| CRMJ 1100: *Introduction to Criminal Justice* (Behavioral and Social Science) | 3 | ENGL 2820: *Scientific Writing** | 4 |
| GEOL 2100/2100L: *Introductory Geographic Information Systems and Remote Sensing/Lab* | 4 | MATH 2100: *Introductory Statistics* | 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: *Environmental Law and Agencies* | 3 |
| Approved BIOL Elective (3000-4000 Level) | 4 | ESC 4840: *Values and the Environment* | 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 *(Not required)* | |
| 45 Hours at 4-year Institution | | 0-4 Elective Hours | |
| | | Foreign Language *(Not Required)* | |