

***Environmental Science: Biodiversity, Conservation and Natural Resources, B.S.***

[Please see the Courses section of this catalog for complete course descriptions.](#)

| <b>First Year – 31-34 Hours</b>  |            |   |            |
|--|------------|---|------------|
| Meet with Academic Advisor two times each semester.  |            |   |            |
| <i>Fall Semester:</i>  | <b>Hrs</b> | <i>Spring Semester:</i>                             | <b>Hrs</b> |
| ESC 1500/1500L (Natural Science)   | 4          | ESC 1510/1510L (Natural Science)                    | 4          |
| BIOL 1110/1110L (Natural Science)  | 4          | BIOL 1120/1120L (Natural Science)                   | 4          |
| MATH 1130 (or 1710 or 1720 or 1730) (Mathematics)  | 3-4        | MATH 1830 (or 1950) (Mathematics)                   | 3-4        |
| ENGL 1010 or 1011  | 3-4        | ENGL 1020 or HIST 2100                              | 3          |
|  |            | Behavioral and Social Sciences                      | 3          |
|  | 14-16      |   | 17-18      |
| <b>Second Year – 31 Hours</b>  |            |   |            |
| Using MyMocsDegree, create course plan for your remaining degree requirements.   |            |   |            |
| <i>Fall Semester:</i>  | <b>Hrs</b> | <i>Spring Semester:</i>                             | <b>Hrs</b> |
| CHEM 1110/1110L (Natural Science)  | 4          | CHEM 1120/1120L (Natural Science)                   | 4          |
| BIOL 3060/3070   | 4          | BIOL 1130   | 3          |
| ENGL 2820*   | 3          | BIOL 3250   | 3          |
| MATH 2100 (Statistics)   | 3          | GEOL 2250/2250L                                     | 4          |
|  |            | Non-Western Culture                                 | 3          |
|  | 14         |   | 17         |
| <b>Third Year – 30-32 Hours</b>  |            |   |            |
| Participate in study abroad, leadership opportunities, service learning, civic engagement, internships, research projects, and other learning opportunities. |            |   |            |
| <i>Fall Semester:</i>  | <b>Hrs</b> | <i>Spring Semester:</i>                             | <b>Hrs</b> |
| CHEM 3210/3210L  | 4          | ESC 4070 or BIOL 4620 or ESC 2500                   | 3          |
| BIOL 3350  | 3          | ESC 3400/3400L or 3600 or 4520/4520L                | 3-4        |
| Approved BIOL Survey Elective (4000 Level)   | 4          | Approved BIOL Survey Elective (4000 Level)          | 4          |
| GEOG 2210  | 3          | Approved Advanced Topics Elective (3000-4000 Level) | 3-4        |
| FAH: Historical Understanding  | 3          |   |            |
|  | 17         |   | 13-14      |
| <b>Fourth Year – 27-28 Hours</b>   |            |   |            |
| Complete your Graduation application with the Records Office.  |            |   |            |
| <i>Fall Semester:</i>  | <b>Hrs</b> | <i>Spring Semester:</i>                             | <b>Hrs</b> |
| Approved Senior Experience   | 2          | ESC 4100  | 3          |
| Approved BIOL Survey Elective (4000 Level)   | 4          | ESC 4840  | 3          |
| Approved Advanced Topics Elective (3000-4000 Level)  | 3-4        | FAH: Visual and Performing Arts                     | 3          |
| FAH: Literature  | 3          | Behavioral and Social Sciences                      | 3          |
| FAH: Thought, Values and Beliefs   | 3          |   |            |
|  | 15-16      |   | 12         |

\*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                     |            | 27-28 General Education Hours            |            |
| 39 Upper Division (3000-4000) Hours |            | 92-97 Program (Major) Hours              |            |
| 30 Hours at UTC                     |            | Minor ( <i>Not Required</i> )            |            |
| 60 Hours at 4-year Institution      |            | Elective Hours ( <i>Not Required</i> )   |            |
|                                     |            | Foreign Language ( <i>Not Required</i> ) |            |