

# College of Health & Sciences

## 2022-2023 Environmental Health Science - Environmental Management and Natural Resources Degree Plan

### FIRST YEAR - FRESHMAN

| <u>Fall Semester</u>                              | <u>Spring Semester</u>                   |
|---------------------------------------------------|------------------------------------------|
| BIOL 1114 General Biology                         | ENG 1213 * Freshman Composition II       |
| EHS 1114 * Intro. To Environmental Health Science | CHEM 1114 * General Chemistry I          |
| ENG 1113 * Freshman Composition I                 | CMPS 1513 * Computer Literacy            |
| MATH 1513 * College Algebra                       | PS 1113 * United States Government       |
| UNIV 1001 * Freshman Seminar                      | ---3 * Humanities-Western Civilization** |

**15 TOTAL HOURS**

**16 TOTAL HOURS**

### SECOND YEAR - SOPHOMORE

| <u>Fall Semester</u>                        | <u>Spring Semester</u>                                             |
|---------------------------------------------|--------------------------------------------------------------------|
| CHEM 1214 General Chemistry II              | BIOL 1314 General Zoology OR CARTO 2253<br>Elements of Cartography |
| EHS 2313 Solid & Hazardous Waste Management | EHS 2613 Industrial Hygiene                                        |
| EHS 2713 Environmental Economics            | PHYS 1114 General Physics I                                        |
| HIST 24-3 * United States History Survey    | KIN 2122 * Choices in Wellness or HHFS 1513 Basic Nutrition        |
| ---3 * Communication** (Speech or Language) | ---3 * Humanities-Cultural/Human Diversity**                       |

**16 TOTAL HOURS**

**16-17 TOTAL HOURS**

### THIRD YEAR - JUNIOR

| <u>Fall Semester</u>                         | <u>Spring Semester</u>            |
|----------------------------------------------|-----------------------------------|
| CHEM 1314 General Organic & Biochemistry     | BIOL 2344 General Microbiology    |
| EHS 3153 Env. & Public Health Administration | EHS 3114 Epidemiology             |
| EHS 3543 Water Resources                     | EHS 3703 Biostatistics            |
| EHS 3553 Water Quality & Treatment           | EHS 3803 Environmental Toxicology |
| ---3 * Humanities and Social Sciences        | ---3 * Social Sciences            |

**16 TOTAL HOURS**

**17 TOTAL HOURS**

### FOURTH YEAR - SENIOR

| <u>Summer Semester</u>                                                        | <u>Spring Semester</u>                                                                     |
|-------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| EHS 4943 Field Experience in Env/Public Health<br><b>3 TOTAL SUMMER HOURS</b> | EHS 4703 Environmental & Risk Assessment                                                   |
|                                                                               | Choose One ---3 EHS 2223, 2413, 4013, 4113, 4143, 4203<br>4503, 4553, 4802, 4981-4, 4991-4 |
|                                                                               | ---4 Electives*** (4 Hours)                                                                |
|                                                                               | ---4 Electives*** (4 Hours)                                                                |

**Fall Semester**

|                                                                     |
|---------------------------------------------------------------------|
| EHS 3603 Air Quality                                                |
| BIOL 4534 Wildlife Management OR CARTO 3613<br>Advanced Cartography |
| ---4 Electives*** (4 Hours)                                         |

**11 TOTAL FALL HOURS**

**14 TOTAL HOURS**

### TOTAL DEGREE PLAN HOURS 124

\*Denotes General Education Requirement

\*\*See current catalog "General Education Requirements" for selection

\*\*\* Minor (not required)/Electives (12-14)