

East Central University
College of Health and Sciences
24-25 Environmental Health Science Degree Plan

FIRST YEAR

Fall Semester

EHS 1114 Intro to Env. Health Science
 EHS 1114L Intro to EHS Lab
 ENG 1113 Freshman Composition I
 MATH 1513 College Algebra
 PS 1113 United States Government
 UNIV 1001 Tiger Connect

14 TOTAL HOURS

Spring Semester

CHEM 1114 General Chemistry I
 CHEM 1114L General Chemistry I Lab
 EHS 2613 Occup Health and Safety
 CMPSC 1513 Computer Literacy
 Written Communication

13 TOTAL HOURS

SECOND YEAR

Fall Semester

CHEM 1214 General Chemistry II
 CHEM 1214L General Chemistry II Lab
 HIST24-3 United States History
 EHS 2313 Solid & Haz Waste Mgmt
 BIOL 1114 General Biology
 BIOL 1114L General Biology Lab

14 TOTAL HOURS

Spring Semester

BIOL 2344 General Microbiology
 BIOL 2344L General Microbiology Lab
 ___3 General Education-Cultural (IKC*)
 EHS 3803 Environmental Toxicology
 Elective

13 TOTAL HOURS

THIRD YEAR

Fall Semester

CHEM 3114 Organic Chemistry I
 CHEM 3114L Organic Chemistry I Lab
 EHS 3553 Water Quality and Treatment
 GIS 2253 Initial Concepts in GIS
 ___3 General Ed-Exploration (any SLO*)
 EHS Elective

16 TOTAL HOURS

Spring Semester

EHS 3114 Epidemiology
 EHS 3114L Epidemiology Lab
 EHS 3603 Air Quality
 ___3 General Ed-Elective (any SLO**)
 EHS Elective
 EHS Elective

16 TOTAL HOURS

NOTE: EHS 4943 Field Experience in Env/Public Health to be taken in Summer between Spring Third Year and Fall Fourth Year.

FOURTH YEAR

Fall Semester

PHYS 1114 General Physics I
 PHYS 1114L General Physics I Lab
 EHS 3703 Biostatistics
 EHS 3153 Env & Public Health Admin
 ___3 General Ed-Cultural (any SLO*)
 Elective

16 TOTAL HOURS

Spring Semester

EHS 4703 Environ & Risk Assessment
 EHS 4143 Hygiene & Consumer Protect
 EHS Elective
 Elective
 Elective

15 TOTAL HOURS

TOTAL 120 HOURS

*GC= Global Citizenship; IKC=Intercultural Knowledge and Competence are both required

**remaining 7hr of GenEd electives cannot also be listed as required on major degree