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

Spring Semester

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

14 TOTAL HOURS

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

Spring Semester

BIOL 2344 General Microbiology
BIOL 2344L General Microbiology Lab
____3 General Education-Cultural (IKC*)
EHS 3803 Environmental Toxicology
Elective

14 TOTAL HOURS

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

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

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

Spring Semester

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

16 TOTAL HOURS

15 TOTAL HOURS

TOTAL 120 HOURS

- *GC= Global Citizenship; IKC=Intercultural Knowledge and Competence are both requ
- **remaining 7hr of GenEd electives cannot also be listed as required on major degree