

East Central University

College of Health and Sciences

23-24 Env. Health Science Env. Management and Natural Resources Degree Plan

FIRST YEAR

Fall Semester

BIOL 1114 General Biology
BIOL 1114L General Biology Lab
ENG 1113 Freshman Composition I
MATH 1513 College Algebra
PS 1113 United States Government
UNIV 1001 Freshman Seminar

14 TOTAL HOURS

Spring Semester

CHEM 1114 General Chemistry I
CHEM 1114L General Chemistry I Lab
CMPSC 1513 Computer Literacy
Cultural and Aesthetic Awareness
EHS 1114 Intro to Env. Health Science
EHS 1114L Intro to Env. Health Science Lab
Written Communication

17 TOTAL HOURS

SECOND YEAR

Fall Semester

CHEM 1214 General Chemistry II
CHEM 1214L General Chemistry II Lab
Civic Consciousness
EHS 2313 Solid & Hazardous Waste Mgmt
EHS 3543 Water Resources
GEN ED Elective

16 TOTAL HOURS

Spring Semester

BIOL 2344 General Microbiology
BIOL 2344L General Microbiology Lab
EHS 2613 Industrial Hygiene
PHYS 1114 General Physics I
PHYS 1114L General Physics I Lab

14 TOTAL HOURS

THIRD YEAR

Fall Semester

EHS 3153 Env. and Public Health Admin
EHS 3553 Water Quality and Treatment
EHS 3703 Biostatistics
Exploration and Personal Enrichment
Organic Chemistry
Organic Chemistry Lab

16 TOTAL HOURS

Spring Semester

EHS 3114 Epidemiology
EHS 3114L Epidemiology Lab
EHS 3603 Air Quality
Elective
Elective

13 TOTAL HOURS

NOTES: 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

EHS 3803 Environmental Toxicology
EHS 4143 Food Hygiene and Consumer Protection
EHS Elective
GIS 2253 Foundations of GIS
Cultural and Aesthetic Awareness

15 TOTAL HOURS

Spring Semester

EHS 4703 Environmental & Risk Assessment
EHS Elective
Elective
Elective

12 TOTAL HOURS

TOTAL 120 HOURS