

# East Central University

## College of Health and Sciences

### 25-26 Env. Health Science Env. Management and Natural Resources Degree Plan

<b>FIRST YEAR</b>	
<b>Fall Semester</b> 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  <b>14 TOTAL HOURS</b>	<b>Spring Semester</b> CHEM 1114 General Chemistry I CHEM 1114L General Chemistry I Lab ___3 General Education-Cultural (IKC*) CMPSC 1513 Computer Literacy Written Communication  <b>13 TOTAL HOURS</b>
<b>SECOND YEAR</b>	
<b>Fall Semester</b> BIOL 1114 General Biology I BIOL 1114L General Biology I Lab HIST24-3 United States History CHEM 1214 General Chemistry II CHEM 1214L General Chemistry II Lab ___3 General Ed-Exploration (any SLO*)  <b>14 TOTAL HOURS</b>	<b>Spring Semester</b> BIOL 2344 General Microbiology BIOL 2344L General Microbiology Lab EHS 3543 Water Resources ___3 General Ed-Cultural (any SLO**) Elective  <b>13-14 TOTAL HOURS</b>
<b>THIRD YEAR</b>	
<b>Fall Semester</b> CHEM 3114 Organic Chemistry I CHEM 3114L Organic Chemistry I Lab EHS 3803 Toxicology & Haz Waste Mgmt GIS 2253 Initial Concepts in GIS EHS Technical Elective Elective  <b>16 TOTAL HOURS</b>	<b>Spring Semester</b> EHS 3114 Epidemiology EHS 3114L Epidemiology Lab EHS 3153 Policy & Practices in EHS EHS Elective (Recommend GISII:3953) ___3 General Ed-Elective (any SLO**) Elective  <b>16 TOTAL HOURS</b>
<b>NOTE: EHS 4943 Field Experience</b> in Env/Public Health to be taken in Summer between Spring Third Year and Fall Fourth Year.	
<b>FOURTH YEAR</b>	
<b>Fall Semester</b> PHYS 1114 General Physics I PHYS 1114L General Physics I Lab EHS 3703 Biostatistics EHS Elective (Recommend GISIII:3613) EHS 3553 Environmental Contaminants Elective  <b>16 TOTAL HOURS</b>	<b>Spring Semester</b> EHS Elective (Recommend GISIV:4953) EHS 4703 Consumer Risk & Protection Elective Elective  <b>14 TOTAL HOURS</b>

**TOTAL 120 HOURS**

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

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