

College of Health and Sciences
2025-2026 Biology (Ecology) - Degree Plan

FIRST YEAR	
Fall Semester BIOL 1114 General Biology I ENGL 1113 Freshman Composition I MATH 1513 College Algebra PS 1113 United States Government UNIV 1001 Tiger Connect 14 TOTAL HOURS	Spring Semester BIOL 1134 General Biology II CHEM 1114 General Chemistry I ____3 Written Communication ____3 General Education-Cultural (GC*) 14 TOTAL HOURS
SECOND YEAR	
Fall Semester BIOL____4 Ecology Required Electives CHEM 1214 General Chemistry II HIST24-3 United States History ____3 General Education-Cultural (IKC*) 14 TOTAL HOURS	Spring Semester CHEM 3114 Organic Chemistry I PHYS 1114 General Physics I ____3 General Education-Exploration (any SLO) ____3 General Education-Elective (any SLO) 14 TOTAL HOURS
THIRD YEAR	
Fall Semester BIOL 3514 General Physiology EHS 3703 Biostatistics PHYS 1214 General Physics II BIOL____4 Ecology Required Electives 15 TOTAL HOURS	Spring Semester BIOL 3434 Genetics BIOL 4123 Evolution (Even SP) BIOL____3 Ecology Required Electives ____3 Elective ____3 Elective 16 TOTAL HOURS
FOURTH YEAR	
Fall Semester BIOL____4 Ecology Required Electives BIOL 4983 Ecology Required in Conc ____3 General Education-Elective (any SLO**) <div style="margin-left: 40px;"> ____3 Elective ____3 Elective </div> 16 TOTAL HOURS	Spring Semester BIOL 4883 Biology Senior Seminar BIOL____4 Ecology Required Electives BIOL 4414 General Ecology (SP) <div style="margin-left: 40px;"> ____3 Elective ____3 Elective </div> 17 TOTAL HOURS

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