

East Central University

College of Health Sciences

2023-2024 Biology - Medical Botany

004E

FIRST YEAR	
<p style="text-align: center;">Fall Semester</p> <p style="text-align: center;">BIOL1114 General Biology MATH1513 College Algebra ENG1113 Freshman Composition I PS 1113 United States Government UNIV1001 Tiger Connect</p> <p style="text-align: center;">14 TOTAL HOURS</p>	<p style="text-align: center;">Spring Semester</p> <p style="text-align: center;">BIOL1314 General Zoology CHEM1114 General ChemistryI ___3 Written Communication HIST24-3 United States History</p> <p style="text-align: center;">14 TOTAL HOURS</p>
SECOND YEAR	
<p style="text-align: center;">Fall Semester</p> <p style="text-align: center;">BIOL1214 General Botany CHEM1214 General Chemistry II KIN1513 Basic Nutrition MIS1903 Computer Business Apps ___3 General Education-Cultural (any SLO)</p> <p style="text-align: center;">17 TOTAL HOURS</p>	<p style="text-align: center;">Spring Semester</p> <p style="text-align: center;">BIOL2344 Microbiology BIOL3034 Medical Botany ___3 MedBot Required Electives ___3 General Education-Cultural (GC*)</p> <p style="text-align: center;">14 TOTAL HOURS</p>
THIRD YEAR	
<p style="text-align: center;">Fall Semester</p> <p style="text-align: center;">BIOL3___4 Gen OR Human Physiology CHEM3114 Organic Chemistry ___3 MedBot Required Electives ___3 MedBot Required Electives</p> <p style="text-align: center;">14 TOTAL HOURS</p>	<p style="text-align: center;">Spring Semester</p> <p style="text-align: center;">BIOL3434 Genetics BIOL3234 General Entomology ___3 MedBot Required Electives ___4 Elective</p> <p style="text-align: center;">15 TOTAL HOURS</p>
FOURTH YEAR	
<p style="text-align: center;">Fall Semester</p> <p style="text-align: center;">BIOL3674 Plant Ecophysiology ___3 MedBot Required Electives ___3 MedBot Required Electives ___3 General Education-Elective (any SLO*) ___3 General Education-Exploration (IKC)</p> <p style="text-align: center;">16 TOTAL HOURS</p>	<p style="text-align: center;">Spring Semester</p> <p style="text-align: center;">BIOL4881 Senior Seminar ___4 MedBot Required Electives ___4 MedBot Required Electives ___4 General Education-Elective (any SLO*) ___3 Elective</p> <p style="text-align: center;">16 TOTAL HOURS</p>

*GC= Global Citizenship; IKC=Intercultura

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