

East Central University
College of Health & Sciences
2023-2024 Biology Teacher Cert Degree Plan 0041

FIRST YEAR

<p style="text-align: center;">Fall Semester</p> <p>UNIV1001 Freshman Seminar BIOL 1114 General Biology ENGL1113 Freshman Composition I HIST__3 U.S. History Survey MATH1513 College Algebra __3 Cultural Awareness (IKC)</p> <p style="text-align: center;">17 TOTAL HOURS</p>	<p style="text-align: center;">Spring Semester</p> <p>BIOL1314 General Zoology ENGL1213 Freshman Composition II COMM1113 Fundamentals of Human Communication PSYCH 1113 General Psychology PS1113 U.S. Government</p> <p style="text-align: center;">16 TOTAL HOURS</p>
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SECOND YEAR

<p style="text-align: center;">Fall Semester</p> <p>PSYCH3463 Child & Adolescent Psychology BIOL1214 General Botany CHEM1114 General Chemistry I __3 Exploration and Personal Enrichment (Language) __3 Earth Science Elective</p> <p style="text-align: center;">17 TOTAL HOURS</p>	<p style="text-align: center;">Spring Semester</p> <p>BIOL4414 Ecology CHEM1214 General Chemistry II PHSY1314 Astronomy __3 General Education Elective (any)</p> <p style="text-align: center;">15 TOTAL HOURS</p>
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THIRD YEAR

<p style="text-align: center;">Fall Semester</p> <p>BIOL2184 Human Anatomy (OR BIOL3245 Comparative Vertebrate Anatomy) EDUC2012 Foundation of Education EDUC2211 Field Experience I EDUC2402 Survey of Exceptional Children EDUC2631 Foundations of Education Technology CHEM3114 Organic Chemistry I (OR CHEM3214 Quantitative)</p> <p style="text-align: center;">14 TOTAL HOURS</p>	<p style="text-align: center;">Spring Semester</p> <p>BIOL3434 Genetics PHYS1114 General Physics I EDPSY3513 Educational Psychology EDUC3001 Field Experience II B/C/P4113 Methods Teaching Secondary Education</p> <p style="text-align: center;">15 TOTAL HOURS</p>
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FOURTH YEAR

<p style="text-align: center;">Fall Semester</p> <p>BIOL3634 Human Physiology</p> <p>EDUC4052 Effective Teaching in Secondary Education EDUC4611 Field Experience III EDUC4632 Educ Technology Integration Strategies PHYS1214 General Physics II __3 General Education Elective (any)</p> <p style="text-align: center;">16 TOTAL HOURS</p>	<p style="text-align: center;">Spring Semester</p> <p>EDUC4262 Student Teaching Seminar I</p> <p>EDUC4282 Student Teaching Seminar II EDUC4974 Student Teaching EDUC4974 Student Teaching</p> <p style="text-align: center;">12 TOTAL HOURS</p>
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