

East Central University/Murray State College Articulation Agreement

Bachelor of Science: Biology

Clinical Laboratory Scientist Concentration

Associate of Science—Science

<input type="checkbox"/> ORI 1011 New Student Orientation	
<input type="checkbox"/> ENG 1113 English Comp I	
<input type="checkbox"/> HST 1483 U.S. History to 1865 OR HST 1493 U.S. History since 1865	
<input type="checkbox"/> MTH 1513 College Algebra*	
<input type="checkbox"/> ZOO 1114 General Zoology*	
<input type="checkbox"/> HWP 1112 Personal Health	16
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<input type="checkbox"/> ENG 1213 English Comp II	
<input type="checkbox"/> AP 2124 Anatomy and Physiology I*	
<input type="checkbox"/> CHM 1114 General Chemistry I*	
<input type="checkbox"/> CIS 1113 Computer Applications	
<input type="checkbox"/> —3 Cultural Diversity & Artistic Expression	17
<input type="checkbox"/> AP 2134 Anatomy and Physiology II*	
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<input type="checkbox"/> CHM 1214 General Chemistry II*	
<input type="checkbox"/> BIO 1404 Principals of Biology	
<input type="checkbox"/> PSY 1113 Intro to Psychology OR SOC 1113 Intro to Sociology	15
<input type="checkbox"/> PHY 1114 Physics I	
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<input type="checkbox"/> MIC 2224 Introduction to Microbiology*	
<input type="checkbox"/> GVT 1113 American Federal Government	
<input type="checkbox"/> SPC 1113 Fundamentals of Speech	
<input type="checkbox"/> —3 Cultural Diversity & Artistic Expression	
<input type="checkbox"/> SL 1111 Volunteerism OR CON 2911 Conservation Volunteerism	18
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Total Credit Hours	66

* please see chart on second page
for course equivalencies



Bachelor of Science—Biology

<input type="checkbox"/> BIOL 3654 Histology	
<input type="checkbox"/> CHEM 3114 Organic Chemistry I	
<input type="checkbox"/> —4 Elective	
<input type="checkbox"/> —3 Elective	15
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<input type="checkbox"/> BIOL 3434 Genetics	
<input type="checkbox"/> BIOL 3683 Immunology	
<input type="checkbox"/> BIOL 4881 Biology Senior Seminar	
<input type="checkbox"/> CHEM 4213 Biochemistry	
<input type="checkbox"/> CHEM 4221 Biochemistry Laboratory	
<input type="checkbox"/> —3 Elective	15
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<input type="checkbox"/> MEDTE 4117 Clinical Microbiology	
<input type="checkbox"/> MEDTE 4125 Clinical Chemistry I	12
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<input type="checkbox"/> MEDTE 4236 Clinical Hematology	
<input type="checkbox"/> MEDTE 4246 Clinical Immunology/ Immunohematology	12
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<input type="checkbox"/> MEDTE 4325 Clinical Chemistry II	
<input type="checkbox"/> MEDTE 4351 Topics in medical Technology	6
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Total Credit Hours	60



Total Credit Hours Required for BS Degree: 124
Total Hours Completed: 126