

Articulation Agreement

BACHELOR OF SCIENCE: BIOLOGY

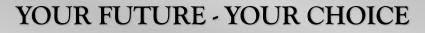
Molecular Catalog Year 2020 - 2021

Eastern Oklahoma State College

East Central University

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	Associate of Science - Life Science	ce	Bachelor of Science—Biology		
• • • • • • • • • • • • • • • • • • • •	OLS 1111 Orientation and Library Science ENGL 1113 Freshman Composition I POL SC 1113 American Federal Government BIOL 1114 General Biology* SPCH 1113 Fundamentals of Speech OR SPCH 2233 Business & Professional Speech MATH 1513 College Algebra* BIOL 2114 Human Anatomy* CHEM 1315 General College Chemistry I* CIS 1113 Computer Applications	17 hrs.	 BIOL 3434 Genetics MATH 2825 Calculus BIOL 1214 General Botany -3 hrs. Required Mole Biol Elective BIOL 2344 General Microbiology 	C 3833 15 hrs. 16 hrs.	
	ENGL 1213 Freshman Composition II HIST 1483 American History to 1877 OR HIST 1493 American History since 1877 PHY 1114 General Physics I*	18 hrs.	• —3 hrs. Required Mole Biol Elective	13 hrs.	
•	PSY 1113 Introduction to Psychology ZOO 1114 General Zoology* —3 hrs. Humanities (VI A) BIOL 2214 Human Physiology* CHEM 1415 General College Chemistry II*	15 hrs.	• BIOL 3103 Research Methods & Bioethics	16 hrs.	
 MATH 1613 Trigonometry —3 hrs. Humanities (VI B) Total Credit Hours 		15 hrs. 65 hrs.	m 10 11 17	60 hrs.	
	*Please see chart on second page for course equivalencies				







Course Equivalency Table

Eastern Oklahoma State College	East Central University	
BIOL 1114 General Biology	BIOL 1114 General Biology	
BIOL 2114 Human Anatomy	BIOL 2184 Human Anatomy	
BIOL 2214 Human Physiology<	BIOL 3634 Human Physiology	
CHEM 1315 General College Chemistry I	CHEM 1114 General Chemistry I	
CHEM 1415 General College Chemistry II	CHEM 1214 General Chemistry II	
MATH 1513 College Algebra	MATH 1513 College Algebra	
MATH 1613 Trigonometry	MATH 1713 Trigonometry	
PHY 1114 General Physics I	PHYS 1114 General Physics I	
ZOO 1114 General Zoology	BIOL 1314 General Zoology	

Will transfer as course content but not for upper level credit: Student should meet with an ECU advisor for more information.

NOTES:

- ⇒ Articulated using EOSC's A.S. for Life Science and without a Minor. A Minor is not required.
- ⇒ A student transferring with an Associate degree in Arts or Science from EOSC fulfills ECU's general education requirement by transferring his or her credit to East Central University. Transferring credit for general education does not eliminate or otherwise affect any of the following ECU requirements: (1) prerequisites; (2) specific requirements in majors, minors, or related work in these areas; or (3) the requirements for teacher certification. General Education equivalencies can be found by referring to either the Oklahoma State Regents Transfer Matrix or the ECU Transfer Matrix. Both matrices can be found at www.ecok.edu by clicking on Admissions and scrolling down to Course Transfer Matrix.
- ⇒ A student must earn at least 40 semester hours in upper-division courses (numbered 3000 or higher). A course taught at EOSC may equate in content to an ECU 3000-4000 level course, but it will not be counted as part of the 40 hours of upper level courses.
- ⇒ A student must earn <u>at least 60 semester hours</u>, excluding physical activity courses, at a baccalaureate degree granting institution.
- ⇒ A Student must earn at least 124 credit hours that apply to an ECU Bachelor's degree.