East Central University/Seminole State College Articulation Agreement

Bachelor of Science : Biology

Teacher Certification Concentration
Catalog Year 2017-2018

Associate in Science—Biology		Bachelor of Science—Biology	
☐ SOC 1101 Freshman Seminar		☐ BIOL 3634 Human Physiology	
☐ ENG 1113 Composition I		☐ CHEM 1214 General Chemistry II	
☐ BIOL 1214 Principles of Biology		☐ EDUC 2012 Foundations of Education	
☐ MATH 1513 Pre-Calculus*		☐ EDUC 2211 Field Experience I	
☐ GOV 1113 American National Government		☐ EDUC 2402 Survey of Exceptional Children	
☐ CAP 1103 Introduction to Microsoft Office	17	☐ EDUC 2631 Foundations of Education Technology	
		☐ PSYCH 3463 Child and Adolescent Psychology	17
☐ BIOL 1234 General Zoology*			
☐ PHYS 2214 General Physics I*		☐ BIOL 4414 Ecology	
☐ ENG 1213 Composition II		☐ PHYS 1214 General Physics II	
☐ HIST 1483 American History Survey To 1877 **OR** HIST 1493 American History Survey Since 1877		☐ GEOG 1214 Earth Science	
☐ —-3 Humanities Elective	17	☐ EDPSY 3513 Educational Psychology	
		☐ EDUC 3001 Field Experience II	18
☐ BIOL 1224 General Botany*			
☐ CHEM 1315 General Chemistry I*		☐ B/C/P 4113 Methods Teach Biological/Physical Science	
☐ SPCH 1143 Speech*		☐ BIOL 3434 Genetics	
☐ PSY 1113 General Psychology*		☐ Choose One: CHEM 1314, 3114, **OR** 3214	
☐ HPER 1012 Wellness and Human Development	17	☐ EDUC 4042 Strategies for Effective Teaching	
		☐ EDUC 4611 Field Experience III	
☐ BIOL 2114 Human Anatomy *		☐ EDUC 4632 Educational Technology Integrated Strategies	16
☐ CHEM 1515 General Chemistry II*			
☐ —-3 Humanities Elective		☐ EDUC 4262 Student Teaching Seminar I	
☐ —-3 Foreign Language/ or 2 years High School	15	☐ EDUC 4282 Student Teaching Seminar II	
		☐ EDUC 4974 Student Teaching	
		☐ EDUC 4974 Student Teaching	12
Total Credit Hours	66		
		Total Credit Hours	63

* please see chart on second page
for course equivalencies

Total Credit Hours Taken: 129

Total Credit Hours Applied to BS Degree: 124

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Bachelor of Science: Biology—Teacher Certification

Course Equivalency Table

Seminole State College	East Central University
BIOL 1234 General Zoology	BIOL 1314 General Zoology
BIOL 1224 General Botany	BIOL 1214 General Botany
BIOL 2114 Human Anatomy	BIOL 2184 Human Anatomy
CHEM 1315 General Chemistry I	CHEM 1114 General Chemistry I
CHEM 1515 General Chemistry II*	CHEM 1214 General Chemistry II*
PHYS 2114 General Physics I	PHYS 1114 General Physics I
MATH 1513 Pre-Calculus	MATH 1513 College Algebra
SPCH 1143 Speech	COMM 1113 Fundamentals of Human Communication
PSY 1113 General Psychology	PSYCH 1113 General Psychology

Articulated using SSC's A.S. Biology

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 *Academics* and scrolling down to *Course Transfer Matrix*.

Articulated with Professional Education as the minor. This minor is required by the Teacher Certification Program, please see an advisor for appropriate courses.

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

NOTES:

A student transferring with an Associate degree in Arts or Science from SSC 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.

A student must earn at least 40 semester hours in upper-division courses (numbered 3000 or higher). A course taught at SSC 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 at least 60 semester hours, excluding physical activity courses, at a baccalaureate degree granting institution.