

**Transfer  
with  
Ease**

# Articulation Agreement

**BACHELOR OF SCIENCE: ENVIRONMENTAL HEALTH**

**Catalog Year 2022-2023**

## Seminole State College

## East Central University

### Associate in Science—Biology

### Bachelor of Science Environmental Health

- SOC 1101 Freshman Seminar
- ENG 1113 Composition I
- MATH 1513 Pre-Calculus\* (Eng-Phys-CS) OR MATH 1523 Pre-Calculus for Bus-Biology
- BIOL 1214 Principles of Biology
- HPER 1012 Wellness and Human Development
- SPCH 1143 Speech 16 hrs.
  
- BIOL 1214 General Biology\*
- CAP 1103 Introduction to Microsoft Office\*
- CHEM 1315 General Chemistry I\*
- ENG 1213 Composition II 15 hrs.
  
- BIOL 1224 General Botany\* OR BIOL 1234 General Zoology
- CHEM 1515 General Chemistry II\*
- GOV 1113 American National Government
- —3 hrs. Humanities Elective 15 hrs.
  
- BIOL 2224 Microbiology\*
- HIST 1483 American History Survey To 1877 OR
- HIST 1493 American History Survey Since 1877
- PHYS 2114 General Physics I\*
- —3 hrs. Required Elective
- —3 hrs. Humanities Elective 17 hrs.
  
- Total Credit Hours** **63 hrs.**

- CHEM 1314 General Organic & Biochemistry
- EHS 1114 Intro to Environmental Health Science
- EHS 2313 Solid & Hazardous Waste Management
- EHS 2613 Industrial Hygiene
- EHS 3153 Environmental & Public Health Administration 17 hrs.
  
- EHS 3703 Biostatistics
- EHS 3803 Environmental Toxicology
- Choose One: EHS 2413, 2713, 3543, 4013, 4113, 4503 4553, 4981-4, OR 4991-4
- —3 hrs. Upper Level Elective 12-13 hrs.

#### Summer Semester

- EHS 4943 Field Exp-Environmental Health 3 hrs.
  
- EHS 3114 Epidemiology
- EHS 3553 Water Quality & Treatment
- EHS 3603 Air Quality
- EHS 4143 Food, Hygiene, and Consumer Protection
- Choose One: EHS 2413, 2713, 3543, 4013, 4113, 4503 4553, 4981-4, OR 4991-4 16-17 hrs.
  
- EHS 4203 Community Health
- EHS 4703 Environmental & Risk Assessment
- EHS 4802 Environmental Health Lab
- Choose One: EHS 2413, 2713, 3543, 4013, 4113, 4503 4553, 4981-4, OR 4991-4 14-15 hrs.

**Total Credit Hours** **62-64 hrs.**

\* Please, see chart on second page for course equivalencies



**YOUR FUTURE - YOUR CHOICE**



# Course Equivalency Table

Seminole State College	East Central University
BIOL 1214 General Biology	BIOL 1114 General Biology
BIOL 2224 Microbiology	BIOL 2344 General Microbiology
CAP 1103 Intro to Microsoft Office	CMPS 1513 Computer Literacy
CHEM 1315 General Chemistry I	CHEM 1114 General Chemistry I
CHEM 1515 General Chemistry II	CHEM 1214 General Chemistry II
MATH 1513 Pre-Calculus	MATH 1513 College Algebra
MATH 1523 Pre-Calculus for Bus-Biology	MATH 1653 Mathematics for Biological Science
PHYS 2214 General Physics I	PHYS 1114 General Physics I

## NOTES:

- ⇒ Articulated using SSC'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 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. 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](http://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 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.
- ⇒ A Student must earn at least 124 credit hours that apply to an ECU Bachelor's degree.