

**Transfer  
with  
Ease**

# Articulation Agreement

**BACHELOR OF SCIENCE: HHFS**

**Catalog Year 2019 - 2020**

**Human Development, Hospitality and Food Science  
Food Science Concentration**

**Oklahoma City Community College**

**East Central University**

**Associate in Science—Diversified Studies**

- BIO 1114 General Biology (Non-Majors)
- ENGL 1113 English Composition I
- HIST 1483 U.S. History to 1877 OR HIST 1493 U.S. History 1877 to Present
- MATH 1483 Functions and Modeling OR MATH 1503 Contemporary Mathematics OR MATH 2013 Introduction to Statistics \*
- SCL 1001 Success in College and Life
- —3 hrs. Gen Ed Elective 17 hrs.
  
- ENGL 1213 English Composition II
- POLSC 1113 American Federal Government
- CHEM 1115 General Chemistry I
- —3 hrs. Gen. Ed. Humanities Elective 14 hrs.
  
- BIO 1023 Introductory Nutrition
- BIO 2255 Human Anatomy (Support)
- PSY 1113 General Psychology
- —5 hrs. Support Electives 15 hrs.
  
- BIO 2125 Microbiology
- BIO 2234 Human Physiology
- —5 hrs. Support Electives 14 hrs.

**Total Credit Hours 61 hrs.**

\* Please see chart on second page for course equivalencies

**Bachelor of Science**

**Human Development, Hospitality and Food Science**

Summer

- HHFS 1523 Careers and Found in HHFS & CTE 3 hrs.

Fall

- BIOL 2113 Medical Terminology
- CHEM 1214 General Chemistry II
- HHFS 2463 Hum Developmental I: Lifespan
- HHFS 3514 Food Production Management 14 hrs.

Spring

- CHEM 3114 Organic Chemistry I
- HHFS 3114 Food Science: Safety & San
- Choose 7 hrs. of required courses for the FS concentration (HHFS 3013, HHFS 3223, HHFS 3233, HHFS 3623, HHFS 4992, HHFE 4981) 15 hrs.

Summer

- HHFS 3733 Hospitality Management 3 hrs.

Fall

- ACCT 2103 Financial Accounting
- HHFS 4443 Hum Developmental III: Adult spectrum
- Choose 6 hrs. of required courses for the FS concentration (HHFS 3013, HHFS 3223, HHFS 3233, HHFS 3623, HHFS 4992, HHFE 4981)
- —1 hr. Elective 14 hrs.

Spring

- HHFS 3813 Internship
- HHFS 4523 Strategies in Resource & Personnel Leadership
- HHFS 3912 Life Span Nutrition
- CHEM 4213 Biochemistry
- Choose 3 hrs. of required courses for the FS concentration (HHFS 3013, HHFS 3223, HHFS 3233, HHFS 3623, HHFS 4992, HHFE 4981) 14 hrs.

**Total Credit Hours 63 hrs.**



**YOUR FUTURE - YOUR CHOICE**



# Course Equivalency Table

Oklahoma City Community College	East Central University
BIO 1114 General Biology	BIOL 1114 General Biology
BIO 1023 Intro Nutrition	HHFS 1513 Basic Nutrition
BIO 2124 Microbiology	BIOL 2345 General Microbiology
BIO 2255 Human Anatomy	BIOL 2184 Human Anatomy
BIO 2234 Human Physiology	BIOL 3634 Human Physiology
CHEM 1115 General Chemistry I	CHEM 1114 General Chemistry I
MATH 1483 Functions and Modeling	MATH 1614 College Algebra W/ Business Applications
MATH 1503 Contemporary Mathematics <	Math 1413 Survey of Math
MATH 1513 College Algebra for Business, Life Sciences and Social Sciences	MATH 1513 College Algebra
MATH 2013 Introduction to Statistics	MATH 2213 Introduction to Statistics
PSY 1113 Intro to Psychology	PSYCH 1113 General Psychology

## NOTES:

- ⇒ Articulated using OCCC's A.S. for Diversified Studies and without a Minor. A Minor is not required.
- ⇒ Students are encouraged to check 4 year degree plan for course sequences and offerings.
- ⇒ < The ECU HHFS Food Science degree requires an equivalent of MATH 1513 college Algebra and a Statistics Course. If a student upon transferring to ECU has only had an equivalent to MATH 1413 Survey of Math they will need to take both MATH 1513 College Algebra and a statistics course.
- ⇒ A student transferring with an Associate degree in Arts or Science from OCCC 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 OCCC 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.