

**Transfer
with
Ease**

Articulation Agreement

BACHELOR OF SCIENCE: ENVIRONMENTAL HEALTH

Catalog Year 2020- 2021

Murray State College

East Central University

Associate in Science—Chemistry

- BIO 1114 General Biological Science
- COL 1211 Academic Success
- ENG 1113 English Comp I
- HWP 1112 Personal Health
- MTH 1513 Pre Calculus*
- PSY 1113 Intro to Psychology OR SOC 1113 Intro to Sociology **16 hrs.**

- CHM 1114 General Chemistry I*
- CIS 1113 Computer Applications*
- ENG 1213 English Comp II
- SPC 1113 Fundamentals of Speech
- ZOO 1114 General Zoology OR BOT 1114 General Botany* **17 hrs.**

- CHM 1214 General Chemistry II*
- GVT 1113 American Federal Government
- MIC 2224 Introduction to Microbiology*
- PHY 1114 General Physics I*
- —3 hrs. Cultural & Global Education **18 hrs.**

- CON 1404 Conservation of Natural Resources*
- CHM 2345 Organic Chemistry*
- HST 1483 U.S. History Survey To 1877 OR
- HST 1493 U.S. History Survey Since 1877
- —3 hrs. Cultural & Global Education **16 hrs.**

- Total Credit Hours 66 hrs.**

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

Bachelor of Science—Environmental Health

- EHS 2313 Solid & Hazardous Waste Management
- EHS 2613 Industrial Hygiene
- EHS 3153 Environmental & Public Health Admin
- Choose One: EHS 2413, 2713, 3543, 4013, 4113, 4503 4553, 4981-4, OR 4991-4 **12-13 hrs.**

- EHS 3114 Epidemiology
- 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 **15-16 hrs.**

- Summer Semester**
- EHS 4943 Field Experience-Environ. Health **3 hrs.**

- 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 **12-13 hrs.**

- EHS 4203 Community Health
- EHS 4703 Environmental & Risk Assessment
- EHS 4802 Environmental Health Laboratory
- Choose One: EHS 2413, 2713, 3543, 4013, 4113, 4503 4553, 4981-4, OR 4991-4
- —3 hr. Elective **14-15 hrs.**

- Total Credit Hours 62-64 hrs.**



YOUR FUTURE - YOUR CHOICE



Course Equivalency Table

| Murray State College | East Central University |
|--|--|
| BIO 1114 General Biological Science | BIOL 1114 General Biology |
| CHM 1114 General Chemistry I | CHEM 1114 General Chemistry I |
| CHM 1214 General Chemistry II | CHEM 1214 General Chemistry II |
| CHM 2345 Organic Chemistry*** | CHEM 1314 General Organic & Biochemistry*** |
| CIS 1113 Computer Applications | CMPS 1513 Computer Literacy |
| CON 1404 Conservation of Natural Resources | EHS 1114 Intro to Environmental Health Science |
| MIC 2224 Intro to Microbiology | BIOL 2344 General Microbiology |
| MTH 1513 Pre Calculus | MATH 1513 College Algebra |
| PHYS 1114 General Physics I | PHYS 1114 General Physics I |

NOTES:

- ⇒ Articulated using MSC's A.S. for Chemistry (Physics) and without a Minor. A Minor is not required.
- ⇒ A student transferring with an Associate degree in Arts or Science from MSC 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 MSC 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.