

EAST CENTRAL UNIVERSITY+A1:K43
 ENVIRONMENTAL HEALTH SCIENCE - B.S.
 ENVIRONMENTAL RESOURCES AND NATURAL RESOURCES CONCENTRATION
 0166/UG 2024-2025 Academic Catalog

Student Name:	Student ID #
30 hours at ECU completed	Advisor:
60 hours at Sr college completed	
40 hours upper level completed	OSRHE Computer Proficiency Requirement met

Requirements	Hours
I. General Education	40
<i>A maximum of 12 hours may apply to both the major/related work and general education.</i>	
Courses highlighted in blue are general education courses.	
II. Major in Environmental Health Science	50
A. Required Core Courses	
EHS 1114	Introduction to Environmental Health Science
GIS 2253	Fundamentals of GIS
EHS 2313	Solid and Hazardous Waste Management
EHS 2613	Occupational Health and Safety
EHS 3114	Epidemiology
EHS 3153	Environmental Health Administration
EHS 3553	Water Quality and Treatment
EHS 3603	Air Quality
EHS 3703	Biostatistics
EHS 3803	Environmental Toxicology
EHS 4143	Food Hygiene and Consumer Protection
EHS 4703	Environmental and Risk Assessment
EHS 4943	Field Experience in Environmental Health
B. Required in Environmental and Natural Resources Conc	
EHS 3543	Water Resources
C. Required Electives - Technical Areas	
6 hours elective 3000/4000 level course in EHS, BIOL, or GIS	
(No more than 3 hours of credit in EHS4991-4 may be used to meet the 6-hour requirement)	

III. Related Work	Hours	
CHEM 1114	General Chemistry I	4
CMPS 1513	Computer Literacy	3
MATH 1513	College Algebra	3
BIOL 1114	General Biology	4
BIOL 1314	General Zoology	4
BIOL 2334	General Microbiology	4
BIOL 3934	Limnology OR	
BIOL 4414	Ecology	4
CHEM 1214	General Chemistry II	4
CHEM 1314	General Organic and Biochemistry OR	
CHEM 3114	Organic Chemistry	4
PHYS 1114	General Physics I	4
IV. Minor (Not Required)		
V. Electives		4
VI. Total Hours Required		120
VII. Special Requirements		

An elective course is any college-level course not required by the degree that is utilized to reach the 120 credit hours required for degree completion. Elective courses are chosen according to the interest of the student and can be used in completion of a minor, certificate, or additional major.