



# ENVIRONMENTAL HEALTH SCIENCE

DEPT OF BIOLOGICAL & ENVIRONMENTAL SCIENCES



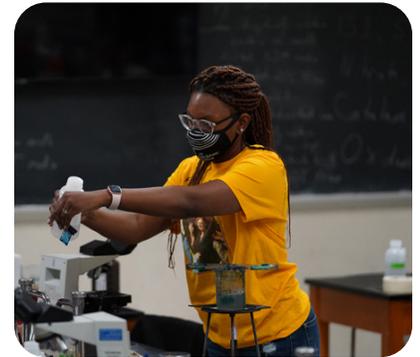
### Careers with a EHS Degree:

- Environmental Compliance Officer
- Environmental Consultant
- Environmental Health Specialist
- Environmental Resource Manger
- Environmental Science Educator
- Environmental Scientist
- Field Sampling Technician
- Food Safety Inspector
- Occupational Safety & Health Manager
- Public Health Officer
- ...and so much more!

The Environmental Health Science program offers a major leading to a Bachelor of Science degree in Environmental Health Science as well as a minor for students majoring in other degree programs.

## > Environmental Health Science Program (EHS)

EHS is an interdisciplinary field of study that includes the natural and social sciences and the application of those sciences to the areas of environmental health and environmental protection. The EHS program at ECU is the only BS-EHS degree program in Oklahoma and has maintained accreditation through the National Environmental Health Science and Protection Accreditation Council since the beginning of the program in 1970. The EHS program prepares students for employment as environmental health specialists and environmental protection specialists in both public and private sector agencies. The EHS program also prepares students to enter a wide range of graduate programs in Environmental Health and Environmental Science.



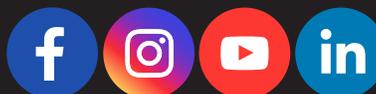
## > Nationally Accredited Programs



The Environmental Health Science program contributes to the overall mission of ECU by offering a Bachelor of Science degree in Environmental Health Science. The EHS program is one of 28 programs nationally accredited by the National Environmental Health Science and Protection Accreditation Council ([www.nehspac.org](http://www.nehspac.org)).

East Central University

1100 E. 14th St.  
Ada, Oklahoma 74820



[www.ecok.edu/EHS](http://www.ecok.edu/EHS) • 580-559-5792

Campus Tours:

[ecok.edu/take-a-tour](http://ecok.edu/take-a-tour)

580-559-5628

[ecutiger@ecok.edu](mailto:ecutiger@ecok.edu)

# ENVIRONMENTAL HEALTH SCIENCE

## > DEGREE OPTIONS



### Environmental Health Science

The Environmental Health Science (EHS) option is designed to prepare students for professional positions protecting human health from environmental hazards and protecting the natural environment. This option requires that students complete 52 credit hours of courses offered through Environmental Sciences and 31 credit hours of related courses from other academic departments such as Biology, Chemistry, Mathematics and Computer Science, and Physics. Students are required to complete a three-to-six credit hour professional internship at an approved internship site.

### Public Health

The Public Health option is designed to prepare students for professional positions at health departments or at other community and public health sites. This option requires 53 credit hours of courses offered through Environmental Sciences and 37 credit hours of related courses from other academic departments. Students are required to complete a three-to-six credit hour professional internship at an approved internship site.

### Environmental Management and Natural Resources

The Environmental Management and Natural Resources option is designed to prepare students for professional positions managing physical or biological resources in the natural environment. This option requires 44 credit hours of courses offered through Environmental Sciences and 37-39 credit hours of courses offered through other academic departments. Students are required to complete a three-to-six credit hour professional internship at an approved internship site.

### Center for Undergraduate Research and Learning

The Dr. Raniyah Ramadan Center for Undergraduate Research and Learning (CURL) includes undergraduate research labs for Biology, Chemistry, Environmental Health Science and Psychology. Opened in 2015, CURL was designed to increase the students' opportunities to participate in scientific research. Located in the CURL are labs designed specifically for research in Microscopy, Cellular and Molecular Biology, high-temperature material Chemistry, Inorganic and Analytical Chemistry, and Environmental Science.

### Environmental Health Science

**Dean:** Dr. Ken Andrews  
**Chair:** Dr. Mike Bay  
**Degree:** Bachelor of Science  
**Concentrations:** 3  
**Minors:** 1  
**Faculty:** 3 full-time  
**Organizations:** 1  
**Scholarships:** 5  
**Location:** 158 PES Building

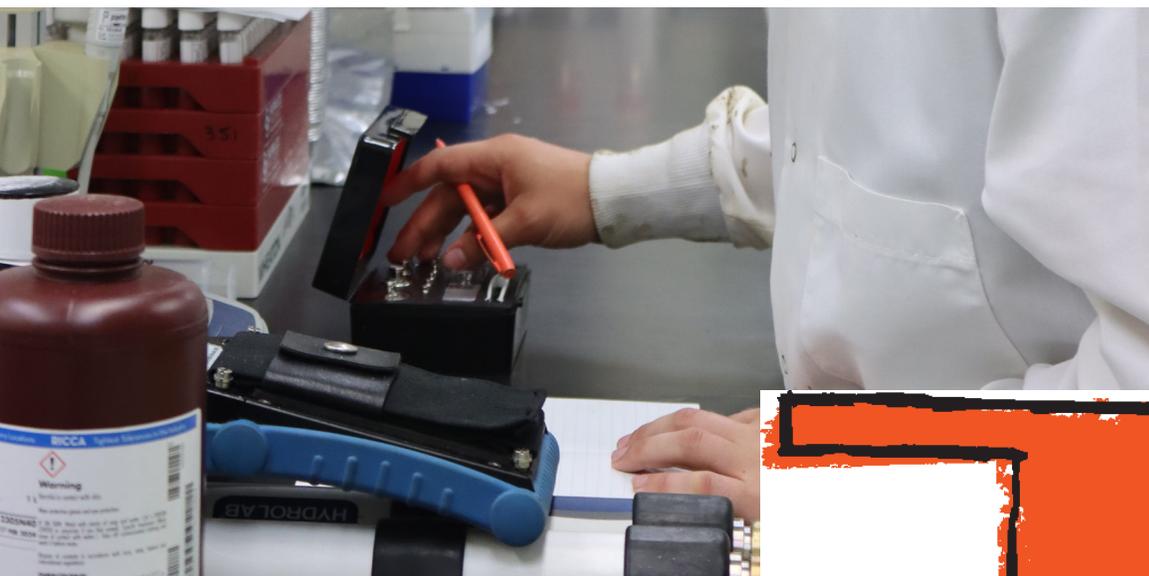
### ECU at a Glance

**Undergraduate Enrollment:** 3,300  
**Undergraduate Majors:** 60+  
**Student to Faculty Ratio:** 17 to 1  
**Average Class Size:** 22  
**Faculty with PhDs:** 65%  
**States Represented:** 28  
**Countries Represented:** 30+  
**Year Founded:** 1909  
**Campus Size:** 140 acres  
**Area Location:** Ada, Oklahoma

### Tiger Spirit

**Mascot:** Roary the Tiger  
**School Colors:** Orange & Black  
**Student Organizations:** 35+  
**Athletics:** NCAA Division II

Men's:	Women's:
Football	Basketball
Baseball	Volleyball
Basketball	Softball
Cross Country	Soccer
Track & Field	Cross Country
Golf	Track & Field



To prepare students for tomorrow's world dynamic & diverse learning experience.

