

With a CHS Degree, we are:

Applied Mathematician Biologist Cardiology Nurse Cartographer Chemist Computer Programmer Conservationist Doctor Engineer Fish & Game Warden Food Safety Inspector Land Surveyor Medical Physicist Military Nurse Molecular Biologist NASA Subcontractor Pediatric Nurse Software Engineer Teacher Toxicologist ...and so much more!

how Me the Money! College graduates with a degree from the College of Health and Sciences degree typically can earn between \$29,000 and \$85,000 for entry level jobs. The Chicago Tribune! (NACE 2018 Salary Report)

College of Health & Sciences



As one of the largest and most comprehensive academics units of East Central University, the College of Health and Sciences seeks to advance scholarly and creative endeavor through excellence in teaching, research or creative activities, and service. The faculty and staff of the College provide 21 undergraduate and 11 pre-professional programs to its constituents.

> Academic Department

The College of Health and Sciences offers 21 Bachelor of Science degrees and 10 minors to students in the following areas:

> School of Nursing

- Ada
- Durant
- Online B.S. in RN to BSN

Physical SciencesChemistry

- Physics
- Mathematics & Computer Sciences

> Pre-Professional Programs

Biological & Environmental Sciences

- Biology
- Geotechniques
- Environmental Health Sciences

> Mission Statement

The mission of the College of Health and Sciences is to foster a learning environment in which students, faculty, staff and community interact to educate students in the study of the natural sciences, technology, human-environment interaction, and health care through excellence in teaching, research, creative activities and service.



East Central University 1100 E. 14th St. Ada, Oklahoma 74820 www.ecok.edu/CHS 580-559-5410



Campus Tours: ecok.edu/take-a-tour Begin at ECU Admin, 102 580-559-5628 ecutiger@ecok.edu

College of Health & Sciences

> School of Nursing

The School of Nursing offers a bachelor of science degree in nursing to students at its two campus sites in Ada and Durant. ECU now offers a fully online Bachelor of Science in RN to BSN. Visit online.ecok.edu for more information about the online degree.



> Biological & Environmental Sciences

The Department of Biological and Environmental Sciences provides undergraduate training for students interested in the life sciences who may wish to pursue careers in this area. Biology program offers majors in:

- Biology
- Clinical Laboratory Scientist
- Molecular Biology
- Ecology
- Teacher Certification
- Pre-Professional Sciences

The Geotechniques Program program offers a major leading to a Bachelor of Science degree in Cartography and the Environmental Health Science program offers a major leading to a Bachelor Science degree in Environmental Health Science. The Environmental Science program offers a minor for students majoring in other degree programs.

> Mathematics/Computer Science

The mathematics program offers a curriculum that is flexible and can be adapted to a variety of student interests. The department offers a bachelor of science degree with three concentrations:

- General Mathematics
- Applied Mathematics/Pre-Actuary
- Teacher Certification

The computer science degree program is designed to prepare the graduate for a career in the field of software engineering. The courses will give the student excellent training in the scientific and technical areas of computing and also provide the preparation necessary to pursue graduate work.

> Physical Sciences

The Chemistry Program provides chemistry support courses for students pursuing medicine, engineering, pharmacy, veterinary medicine, physical therapy, and the clinical lab scientist program. A minor in chemistry is offered as well as a bachelor of science degree in:

- Chemistry
- Chemistry Teacher Certification

Physics students use advanced mathematics to solve challenging experimental or theoretical problems, so students often major in mathematics as well. A minor in physics is offered as well as a bachelor of science in:

- Physics
- Physics Teacher Certification
- Medical Physics





College of Health and Sciences

Dean: Dr. Ken Andrews, College of Health and Sciences School of Nursing: 2 Locations & Online Academic Departments:: 5

Degree: 21

Pre-Professional Programs: 11
Faculty: 41 full-time & 20 part-time

Organizations: 15+ Scholarships: 37+

Location: 101 P&ES Building



ECU at a Glance

Undergraduate Enrollment: 3,500+ Undergraduate Majors: 70+ Student to Faculty Ratio: 18 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: 60+ Athletics: NCAA Division II

Men's:

Football Baseball

Cross Country Track & field

Women's:

Basketball Volleyball

Cross Country
Track & field

We educate and empower students to understand and transform our world.

East Central University, in compliance with Title VI and Title VII of the Civil Rights Act of 1964 (as amended), Executive Order 11246 (as amended), Title IX of the Education Amendments of 1972, Sections 503 and 504 of the Rehabilitation Act of 1973 (as amended), the Americans With Disabilities Act of 1990, the Civil Rights Act of 1991, and other federal and state laws, does not discriminate on the basis of race, color, national origin, sex, age, religion, disability, sexual orientation or status as a veteran in any of its policies, practices or procedures. This includes, but is not limited to, admissions, employment, financial aid, and education services. This publication is printed and issued by East Central University as authorized by Title 70 OS 1981, Section 3903. 500 copies have been prepared and distributed at a cost of \$200.00. Copies have been deposited with the Publications Clearinghouse of the Oklahoma Department of Libraries in compliance with Section 3-114 of Title 65 of the Oklahoma Statutes.