

The Department of Technology Systems Suite 200 Science & Technology Building East Carolina University provides data via data dashboards and reports for the public. https://ipar.ecu.edu/rsrch-data-resources/

These include the following:

- University Dashboard
- University Quick Facts
 - Student Highlights
 - Faculty and Staff Highlights
 - Historical Enrollment
 - Academic Program Inventory
 - Enrollment by Major
 - Degrees Awarded by Major
- Common Data Facts
- CUPA-HR Faculty Salary Reports
- Delaware Study of Instructional Costs and Productivity
- IPEDS Data Feedback Reports

The University Dashboard contains interactive data visualizations on admissions and acceptances, new student characteristics, student enrollment and demographics, student achievement metrics, degrees awarded, student post-graduation employment and enrollment, and faculty and staff characteristics.

The University Quick Facts suite contains downloadable reports on historical enrollment; summary statistics on students, faculty, and staff; and the Academic Program Inventory.

The Common Data Set (CDS) is a compilation of commonly requested figures and statistics developed as a collaborative effort between data providers in higher education and publishers such as U.S. News & World Report. The CDS includes data on enrollment, admissions, persistence, graduation rates, student expenses, financial aid awarded, and more. The most recent CDS is linked below; historic CDS documents in pdf format are available here.

The ECU College and University Professional Association for Human Resources (CUPA-HR) Faculty Salary Survey Reports compile aggregated CUPA-HR data and compare ECU faculty salaries to those at other Doctoral Universities (2015 Carnegie Classification). Because salary data are collected and reported separately for tenure-track-faculty and non-tenure-track-faculty, a separate report (PDF) is provided for each.

The <u>Delaware study (PDF)</u> is a national study of instructional costs and productivity generally acknowledged as the "tool of choice" for comparative analysis of faculty teaching loads, direct instructional cost, and separately budgeted scholarly activity, by academic discipline. A guide to understanding the Delaware study is available <u>here</u>.

IPEDS Data Feedback Reports are intended to provide institutions a context for examining the data they submit to IPEDS. The context consists of a custom comparison group selected by each institution. Graphs are provided in each report with data on Admissions, Student Enrollment, Degrees Awarded, Charges and Net Price, Student Financial Aid, Retention and Graduation Rates, Finance, Staff, and Libraries. The most recent IPEDS Data Feedback Report is linked below; historic reports in pdf format are available here.

More information about the Department of Technology Systems' degree programs can be found on their website (https://cet.ecu.edu/techsystems/). Individual programs report on various items that include the following :

- Mission and Objectives
- Program Check sheets
- Advisory Board
- Internships/Co-Op Experiences
- Organizations
- Graduate Job Titles
- Companies our graduates work for
- Capstone Examples
- Testimonials
- Accreditation

Technology Systems Alumni 2023 Survey

The Department of Technology Systems conducted an Alumni Survey in 2023. The following are some of the results from those who responded to the survey.

Design

Year of Graduation 2018-2021

Salary Range \$53,000 - \$65,000

Job Titles Architect Designer

Junior Designer/ CAD Operator

Architectural Designer

Senior Drafter

Realtor

Distribution and Logistics

Year of Graduation 2017-2021

Salary Range \$40,000 - \$112,000

Job Titles Supply Chain Analyst

Sr. Logistics Coordinator

Territory Manager, Sales Rep

Warehouse Operations Manager

Transportation Analyst

Pricing Analyst

Site Procurement Manager

Senior Buyer

Senior Planner

Industrial Engineering Technology

Year of Graduation 2017-2021

Salary Range \$55,000 - \$130,000

Job Titles Senior Lead Maintenance Technician

Process Engineer

Microsoft 365 Service Manager

Assistant Project Manager

Manufacturing Engineer

Systems Engineer

Project Manager

Packaging Engineer

Process Engineer

Continuous Improvement Engineer

Automation Field Engineer III

Quality Engineer

Manufacturing Manager

Project Design Manager

Industrial HVAC Design/Estimating

Quality Management Specialist

Continuous Improvement Specialist

Process Engineer

Facilities Manager

Lean Process Engineer

Plant Manager

Quality Engineer

Manufacturing Engineer

BSIT (Industrial Technology)

Year of Graduation 2017-2021

Salary Range \$60.000 - \$146,000

Job Titles Sr. Manager of Construction

QA Associate

Epic Application Analyst

OT Systems Administrator Lead

Electrical Engineering Designer

IT Manager

Desktop Support Specialist Senior

Shift Supervisor

Process Technical Analyst

Vice President of Operations

Network Security Architect

Systems Analyst

Site Reliability Engineer

Senior Systems Engineer

Systems Programmer

Information Technology Instructor

Systems Engineer

IT Operations Engineer II

CAD Drafter

Engineer Technologist III

Computer Engineering Technology Instructor

Engineering Project Manger

Raw Materials Chemist

Information and Cybersecurity Technology

Year of Graduation 2017-2021

Salary Range \$55,000 - \$142,000

Job Titles Foreign Service IT Specialist

Network Security Analyst

NetApp/Technical Support Engineer II

Senior DevSecOps Engineer

System Programmer

Sr Technical Business Integration Specialist

Technical Consulting Engineer

IT Services Field Delivery Associate

Network Site Reliability Engineer

Technical Support Engineer

Senior Customer Engineer

Federal Systems Engineer

Information Security Engineer

Implementation Consultant

Penetration Tester

Network Engineer

IT Service Center Support I

Senior Risk and Assurance Engineer

Lead Desk Side Analyst

Consulting Network Engineer

Cyber Security Analyst

Performance Engineer

MS - Information and Cybersecurity Technology

Year of Graduation 2017-2021

Salary Range \$57,500 - \$175,000

Job Titles Information Security Analyst

Director, Cybersecurity Operations

Sr IT Analyst & Security Lead

Information Security Officer

Website Designer/ Developer

IT Program Director

Cybersecurity Engineer

Senior Analyst

MS – Technology Management

Year of Graduation 2018-2021

Salary Range \$57,500 - \$175,000

Job Titles Site Procurement Manager

Senior Technology Project Manager

IS Systems Analyst

Deputy Program Manager

Supply Management Specialist

Quality Engineer

Lab Supervisor

Site Procurement Manager

Process/Quality Engineer

Senior Quality Specialist

Technology Systems Scholarships



Technology Systems Scholarships

Students pursuing degrees within Department of Technology Systems have access to over 30 scholarships totaling over \$53,000 annually

Only ONE application necessary to be considered for all

CET	The David J. Smith Leadership Award
CET	The Hitachi Astemo, Ltd. College of Engineering and Technology
	Development Scholarship (formerly Keihin Systems)
CET	The Hitachi Astemo, Ltd. Technology Scholarship (formerly Keihin
	Systems)
CET	The Michael Bunting Scholarship Endowment for the College of
	Engineering and Technology
CET	The Ricky and Theresa Hardy College of Engineering and
	Technology Scholarship Endowment
CET	The Robert and Betty Hill Scholarship (R)
CET	The Universal Leaf North America U.S., Inc. Scholarship
TSYS	The Barry Duvall - Timothy Gomez Teachers Choice Scholarship
TSYS	The Roberts Family D3 Scholarship Endowment
TSYS	The Technology Systems General Scholarship (P)
TSYS	The Lemuel and Gail Clayton Scholarship (R)
TSYS	The Winsupply Inc. Spirit of Opportunity Scholarship
TSYS	The James P. Kohn Memorial Scholarship
TSYS	The Society of Manufacturing Engineers Coastal Plains Chapter 302
	Scholarship
TSYS	The College of Engineering and Technology CITE Scholarship
TSYS	The W. Ashley Smith Jr. Transfer Scholarship

TSYS	The Pamela A. Garriques Excellence in Logistics Scholarship Fund
TSYS	The Douglas Warren Jones Memorial Scholarship
TSYS	The Elizabeth Brown Sledge Scholarship
TSYS	The Kenneth L. Bing Scholarship

In the News!!



Winning Writer

March 19, 2025



Tech Summit

March 07, 2025



Transfer Day

March 03, 2025



Engineering Excellence

February 18, 2025



February 13, 2025

Careers in the Making



January 24, 2025

Cementing Solution



January 07, 2025

Pollution Prevention Grant



Weston Nelson

December 18, 2024



Marvin Godoy-Diaz

December 18, 2024



Garret Freeman

December 18, 2024



December 18, 2024

Ana Harmon



Breaking Tradition

December 18, 2024



Graduation Celebration

December 13, 2024



December 09, 2024

Cyber Success



November 27, 2024

Research Showcase



Bot Battle

November 20, 2024



<u>October 10, 2024</u>

Above and Beyond



<u>September 17, 2024</u>

Recognizing Excellence



August 15, 2024

Teachers learn new
strategies to
incorporate more STEM
into their classrooms



August 07, 2024

ECU center aims to connect community, business with technology



July 31, 2024

ECU supports Army airborne through database development



<u>July 30, 2024</u>

Middle school students
learn about renewable
energy during summer
camp



July 23, 2024

ECU extends path to technology degree with agreement



Youth explore STEM as part of ECU camp

July 16, 2024



<u>June 27, 2024</u>

High school teachers

learn about

cybersecurity at ECU



May 4, 2024

College of Engineering and Technology graduates celebrate milestones



April 29, 2024

Project allows
technology students to
support museum
exhibit



March 22, 2024

ECU distribution and logistics students finish third in international competition



March 18, 2024

ECU student honors mother by creating scholarship fund



February 26, 2024

Event highlights opportunities at ECU for transfer students



February 14, 2024

ECU students flock to career fair to find their futures



December 15, 2023

Fall 2023 graduates
celebrate during
ceremony



December 11, 2023

ECU teaching instructor to get Ph.D., share commencement walk with students



November 27, 2023

ECU's cybersecurity team places in top 5% in national competition



November 20, 2023

ECU technology students travel to cybersecurity conference



November 14, 2023

ATMAE robotics team places second in national competition



November 6, 2023

ECU team to support
Army with building
maintenance
scheduling



October 12, 2023

PharmaFest to offer career paths to ECU students in a variety of programs



October 9, 2023

ECU engineering student wins award at regional environmental conference



October 3, 2023

ECU design student receives \$20,000 from MrBeast during walk across campus



<u>September 26, 2023</u>

College ceremony honors scholarship recipients, donors



September 15, 2023

College's new career
counselor tells ECU
students to prepare for
jobs now



August 8, 2023

ECU's STEMx camp introduces tech, coding to youth



July 31, 2023

ECU camp highlights renewable energy for middle schoolers



July 20, 2023

New name emphasizes cybersecurity in ECU's ICT program



May 5, 2023

College of Engineering and Technology graduates honored at ceremony



May 1, 2023

Once a football player,
professor to step on
field again as
commencement flag
bearer



March 28, 2023

ECU's cybersecurity
program recognized
again by National
Security Agency



March 20, 2023

Student designates first BSIT scholarship through Pirate Nation Gives



March 14, 2023

Occupational safety student receives national scholarship



February 28, 2023

Conference celebrates
ECU's BSIT, tech
transfer programs



February 17, 2023

ECU to host BSIT and Technology Systems Transfer Day



February 15, 2023

ECU students flock to spring career fair



February 13, 2023

New Raftr platform designed to spark student engagement



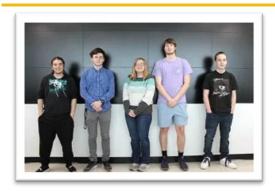
August 31, 2022

ECU's Roberts receives national Truist cyber scholarship



August 2, 2022

ECU's Robinson gets
hands dirty with John
Deere Cyber Tractor
Challenge



May 2, 2022

ECU team competes in first CAE-NCX



April 11, 2022

ECU cybersecurity alumnus returns to speak to students



April 7, 2022

ECU team places fourth in cybersecurity competition



January 25, 2022

ECU's ISSA chapter looks to make strong comeback



January 5, 2022

ECU alumna receives Duke Energy's highest award



November 18, 2021

ECU cybersecurity team places in top 3% at national competition



November 18, 2021

New leadership council gives students a voice



November 8, 2021

ECU to begin offering tech classes at MCAS Cherry Point



September 28, 2021

College hosts Student
Organization and
Appreciation Day



August 20, 2021

Welcome events introduce first-year students to CET



August 30, 2021

CET students arrive on campus for first day of classes



August 11, 2021

New 3D metal printer provides another tool for students, faculty



<u>August 10, 2021</u>

ECU to begin teaching tech classes at Wake Tech



July 28, 2021

ECU chancellor Philip Rogers visits



July 20, 2021

ECU part of state cybersecurity initiative



<u>June 21, 2021</u>

ECU professor

developing safety

device for road workers



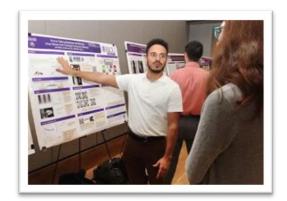
At age 60, ECU student believes it's never too late

June 2, 2021



May 18, 2021

Grad, SGA president Tucker Robbins relishes time at ECU



May 3, 2021

College honors faculty, students for research



April 9, 2021

ECU's David Batts named editor of international technology journal



March 29, 2021

ECU student wins Palo
Alto national
cybersecurity
competition



March 18, 2021

Intersect East mixes
academic development
with 'downtown cool'



March 16, 2021

ECU alumnus makes his mark on Mars



March 12, 2021

College hosts students,
parents for Pirates
Aboard



March 8, 2021

Research shows
effectiveness of new
hazard training for
firefighters



Food drive benefits ECU students

February 25, 2021



February 2, 2021

ECU alumnus Steven
Guillory Jr. earns world
safety award



October 8, 2020

ECU part of effort to develop global, highspeed research network



March 2, 2020

ECU student goes hog wild with HarleyDavidson co-op



February 13, 2020

College recognizes success of freshmen



February 10, 2020

Gala to support next generation of tech students



February 6, 2020

Rebranded Women in Tech has big plans



January 27, 2020

Career development
center offers events for
spring semester



January 9, 2020

ECU students reach finals of national cybersecurity competition



<u>July 22, 2019</u>

ECU team develops cybersecurity game as learning tool