



**STUDENT ACHIEVEMENT INFORMATION**  
Department of Technology Systems  
East Carolina University

This document provides examples of publicly shared information pertaining to student achievements, accolades, employment, and other relevant information by the department of Technology Systems at East Carolina University. Questions or requests for additional information should be directed to:

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Suite 200 Science & Technology Building**

East Carolina University  
Greenville, NC 27858

Tel: [252.328.9640](tel:252.328.9640)  
Website: <http://www.ecu.edu/tsys>

The following sections provide facts, figures, marketing, and achievement information on our programs and graduates:

- **East Carolina University Fact Book**
  - <http://www.ecu.edu/cs-acad/ipar/facts.cfmm>
- **GPA's of Recent Graduates**
- **Graduates' Satisfaction with Programs**
- **Salaries of Graduates**
- **Job Titles and Employers of Graduates**
- **In the News**

## ECU Fact Book

The *ECU Fact Book* contains a variety of statistics, which serve as performance measures for the programs in the Department of Technology Systems. The Fact Book is available through the main ECU website or specifically via the following, web link for Academic Year 2014-2015 edition:

<http://www.ecu.edu/cs-acad/ipar/customcf/DL/FB/FactBook14-15.pdf>

Statistics of interest for all Technology Systems programs in the 2014-2015 Fact Book are located as follows:

Page 36-37	Unduplicated Undergraduate Fall Enrollment History by Unit and Major (CIP)
Page 43	Unduplicated Graduate Fall Enrollment History by Unit and Major (CIP)
Page 49	Unduplicated Undergraduate Fall Enrollment by Unit, Major, Attendance Status, and Gender
Page 55	Unduplicated Graduate Fall Enrollment by Unit, Major, Attendance Status, and Gender
Page 62-63	Unduplicated Undergraduate Fall 2014 Enrollment by Unit, Major, Ethnicity, and Gender
Page 71	Unduplicated Graduate Fall 2014 Enrollment by Unit, Major, Ethnicity, and Gender
Page 78	Undergraduate Degrees Conferred by Unit and Major (CIP)
Page 84	Graduate Degrees Conferred by Unit and Major (CIP)

Page 93-94 Undergraduate Degrees Conferred 2013-2014 by Unit, Major, Ethnicity, and Gender

Page 101 Graduate Degrees Conferred 2013-2014 by Unit, Major, Ethnicity, and Gender

Beginning with the 2015-2016 academic year, the ECU Fact Book will be available only in an online format. See link below.

[Interactive Fact Book](#)

# GPA's of Recent Graduates

CIP CODES	PROGRAM	2016	2017	2018
<b>15.1301</b>	Design (BS)			
	Architectural Technology	2.65	2.79	2.79
	Mechanical Technology	2.64	2.51	2.62
	No concentration	2.49	1.82	
<b>15.0612</b>	Industrial Distribution & Logistics (BS)	2.74	2.78	2.88
<b>15.0613</b>	Industrial Engineering Technology (BS)	2.74	2.63	2.73
<b>15.0612</b>	Industrial Technology (BS)			
	Information & Computer Technology	3.11	3.05	3.16
	Industrial Management			
	Distribution and Logistics	3.23	3.11	3.09
	Industrial Engineering Technology			
	Mechanical Design Technology		3.14	3.22
	Bioprocess Manufacturing	3.11	3.06	3.05
	Architectural Design Technology	2.84	2.95	2.87
	Health Information Technologies	2.99	3.36	3.55
	No concentration	2.65		3.41
<b>11.0103</b>	Information & Computer Technology (BS)			
	Computer Networking	3.07	3.07	3.05
	Information Technology	3.07	2.64	2.97
	Information Security	2.77	2.76	2.88
	No concentration		1.53	4.00
<b>CIP CODES</b>	<b>Program</b>			
<b>11.1099</b>	Network Technology (MS)			
	Computer Networking Management	3.56	3.64	3.61
	Digital Communications Technology	3.56	3.47	4.00
	Information Security	3.54	3.52	3.62
	Web Technologies	3.48	3.84	3.92
	No concentration			
<b>15.0612</b>	Technology Systems (MS)			
	Computer Networking Management	3.45		
	Digital Communications Technology			
	Industrial Distribution and Logistics	3.34	3.40	
	Information Security			
	Manufacturing Systems	3.30	3.33	2.97
	Performance Improvement	3.74	3.79	3.92
	Quality Systems	3.14	2.82	3.67
	No concentration			
<b>15.1501</b>	Technology Management (MS)	3.53	3.49	3.34

# Graduates' Satisfaction with Programs

Graduates' Overall Satisfaction with Instruction in Major Field of Study  
2017-2018

	Number of Respondents	Program
Design	1	100.00%
Industrial Distribution & Logistics	8	100.00%
Industrial Engineering Technology	3	66.66%
Industrial Technology	45	68.90%
Information & Computer Technology	16	75.10%

Graduates' Overall Satisfaction with Instruction in Major Field of Study  
2016-2017

	Number of Respondents	Program
Design	5	100.00%
Industrial Distribution & Logistics	11	100.00%
Industrial Engineering Technology	11	63.70%
Industrial Technology	41	88.90%
Information & Computer Technology	24	85.40%

# Employment & Salaries of Graduates

TSYS Undergraduate Alumni Salaries based on 2018 Survey

Career Field	Median Salary
Design - Architectural Technology	\$52,000
Design - Mechanical Technology	\$70,000
Industrial Distribution and Logistics	\$82,500
Industrial Engineering and Technology	\$62,500
Industrial Technology	\$67,500
Industrial Technology - Architectural Technology	Less than \$25,000
Industrial Technology - Bioprocess Manufacturing	\$97,500
Industrial Technology - Distribution and Logistics	\$65,000
Industrial Technology - Health Information Technology	N/A
Industrial Technology - Industrial Supervision	\$72,500
Industrial Technology - Information & Computer Technology	\$72,500
Industrial Technology - Manufacturing Systems	\$77,500
Industrial Technology - Mechanical Technology	\$52,500
Information and Computer Technology	\$65,000

# Job Titles and Employers of TSYS Graduates

Employment Based on 2018 TSYS Alumni Survey

## Undergraduate Design (Mechanical and Architectural Technology Concentration) Alumni

Present Job title	Name of Company/Business	Company Website
Application Engineer	Capture 3D	<a href="http://www.capture3d.com/">http://www.capture3d.com/</a>
Project Manager		
Project Manager	LBPC	
Transportation Specialist	Arauco	<a href="http://www.arauco-na.com">Arauco-na.com</a>
Site Designer	American Tower Corporation	<a href="http://www.americantower.com/">http://www.americantower.com/</a>
OSP Engineer	AT&T	
Estimator & AutoCAD Technician		

## Undergraduate Industrial Distribution and Logistics Alumni

Present Job Title:	Name of Company/Business:	Company Website:
Supplier Development Engineer	Caterpillar Inc.	
Supply Chain Manager	McLane	
Material Coordinator	John Deere	
Product Manager	Lenovo	
Supply Chain Analyst	Stanley Black & Decker	
Logistics Management Specialist		

## Undergraduate Industrial Engineering Technology Alumni

Present Job Title:	Name of Company/Business:	Company Website:
Industrial Engineer	Tristone Flowtech	<a href="http://www.tristone.com">www.tristone.com</a>

Engineer	Wework	Wework.com
Maintenance Planner	Certaineed Roofing	
Specialist	Sequence Inc.	
Production Supervision	Grady White Boats	Gradywhite.com
Product Industrialization Engineer	Schindler Elevator Corporation	
Process Engineer	West Pharmaceuticals	<a href="http://www.westpharma.com">www.westpharma.com</a>
Process Engineer	DSM Dyneema	
Manufacturing Engineer		
Solutions Engineer	DB Schenker	<a href="https://www.dbschenker.com/usa/">https://www.dbschenker.com/usa/</a>
Product Manufacturing Engineer	The Urban Electric Co.	<a href="https://www.urbanelectricco.com/">https://www.urbanelectricco.com/</a>
Process Engineer	Trulite Glass & Aluminum Solutions	Trulite.com
Process Engineer	OPW Retail Fueling Systems	<a href="http://www.opwglobal.com">www.opwglobal.com</a>
Instructor	Central Carolina Community College	CCCC.edu
Estimator & AutoCAD Technician		
Industrial Engineer	Wolfspeed	<a href="http://www.wolfspeed.com">www.wolfspeed.com</a>

### Undergraduate BSIT (Architectural Technology Concentration) Alumni

Present Job Title:	Name of Company/Business:	Company Website:
Freelance Drafter	Donald Riddick Builders	<a href="http://donaldriddickbuilders.com">donaldriddickbuilders.com</a>

### Undergraduate BSIT (Bioprocess Manufacturing Concentration) Alumni

Present Job Title:	Name of Company/Business:	Company Website:
Scientist	Boehringer Ingelheim	
Project Manager, Research in Survey and Observational Studies	RTI International	<a href="https://www.rtihs.org/">https://www.rtihs.org/</a>
Project Manger	RTI International Health Solutions	<a href="https://www.rtihs.org/">https://www.rtihs.org/</a>



### Undergraduate BSIT (Distribution and Logistics Concentration) Alumni

Present Job Title:	Name of Company/Business:	Company Website:
Material Analyst	Greenheck Fan Corp	<a href="http://www.greenheck.com">www.greenheck.com</a>
Transportation Specialist	Arauco	<a href="http://Arauco-na.com">Arauco-na.com</a>
Field Safety Manager		
Standards Specialist	Underwriters Laboratories (UL)	<a href="http://UL.com">UL.com</a>

### Undergraduate BSIT (Industrial Supervision Concentration) Alumni

Present Job Title:	Name of Company/Business:	Company Website:
Partner	Allied Spray Foam Inc	<a href="http://sprayfoams.info">sprayfoams.info</a>
Instructor	Central Carolina Community College	<a href="http://CCCC.edu">CCCC.edu</a>
Design Engineer	Fuji Electric Corp. of America	<a href="http://Americas.fujielectric.com">Americas.fujielectric.com</a>
Construction Site Manager	BW Design Group	<a href="http://BWDesignGroup.com">BWDesignGroup.com</a>
College Instructor		
Application Engineer	Tencarva Machinery Co.	<a href="http://Tencarva.com">Tencarva.com</a>
Utilities Technician	Pfizer	<a href="http://www.pfizer.com">www.pfizer.com</a>

### Undergraduate BSIT (Information and Computer Technology) Alumni

Present Job Title:	Name of Company/Business:	Company Website:
Managed Services Engineer	Immedion	<a href="http://www.immedion.com">www.immedion.com</a>
Sr. Manager Project Management	Windstream	<a href="http://www.windstream.com">www.windstream.com</a>
Systems Engineer	CACI	<a href="http://www.caci.com">www.caci.com</a>
IT Project Manager	Cardinal Innovations Healthcare	<a href="http://www.cardinalinnovations.org">www.cardinalinnovations.org</a>
Network Engineer	Leidos	<a href="http://www.leidos.com">www.leidos.com</a>
Director of Support Services	Greene County Health Care	
IT Service Support Lead	NetApp	<a href="http://netapp.com">netapp.com</a>
Desktop Support Technician	HCL	
CAD/CAM technical support	Dentsply Sirona	<a href="http://www.dentsplysirona.com">www.dentsplysirona.com</a>

Network Engineer II	Skanska	skanska.com
Support Engineer	Cisco Systems	<a href="http://www.cisco.com">www.cisco.com</a>
IT Operation Specialist	NC SBI	<a href="http://www.ncsbi.gov">www.ncsbi.gov</a>
IT - Networking Instructor	Central Carolina Community College	<a href="http://www.cccc.edu">www.cccc.edu</a>
I.T. Service Desk Manager	Duke University: Fuqua School of Business	<a href="http://www.fuqua.duke.edu">www.fuqua.duke.edu</a>
IT Director of Infrastructure	Cape Fear Valley Health	<a href="http://www.capefearvalley.com">www.capefearvalley.com</a>
Network Administrator		
Networking Instructor		
Network Security Analyst		
Technology Support Analyst	East Carolina University	
Systems and Network Administrator	Susquehanna International Group	<a href="http://www.sig.com">www.sig.com</a>
Systems Administrator		
Computer Systems Technician		

### Undergraduate BSIT (Manufacturing Systems) Alumni

Present Job Title:	Name of Company/Business:	Company Website:
Senior Process Engineer	Pfizer	<a href="http://www.pfizer.com">www.pfizer.com</a>
Maintenance Supervisor	BSH Home Appliances	<a href="http://www.bosch-home.com">www.bosch-home.com</a>
Manufacturing Engineer	LNS Turbo	
Design Engineer	Fuji Electric Corp. of America	Americas.fujielectric.com
Process Engineer	Novo Nordisk Pharmaceuticals	<a href="http://www.novonordisk-us.com">www.novonordisk-us.com</a>
International Trade Compliance Analyst	Kidde Aerospace	
Facility Maintenance Supervisor	Kelhin Carolina system Technology	<a href="http://www.keihin-na.com">www.keihin-na.com</a>

### Undergraduate BSIT (Mechanical Technology) Alumni

Present Job Title:	Name of Company/Business:	Company Website:
Process Engineer	Railroad Frictions	

Design Engineer	Fuji Electric Corp. of America	Americas.fujielectric.com
Production Maker	Glaxo Smith Kline	<a href="http://www.gsk.com">www.gsk.com</a>

### Undergraduate Information and Computer Technology Alumni

Present Job Title:	Name of Company/Business:	Company Website:
DevOps Engineer	Informatica	<a href="http://www.informatica.com">www.informatica.com</a>
DCIM/IT Support Specialist	NSTS	<a href="http://www.northstate.net">www.northstate.net</a>
Information Technology Support Analyst	East Carolina University	
Systems Programmer	BlueCross BlueShield of SC	<a href="http://www.southcarolinablues.com">www.southcarolinablues.com</a>
Risk Engineer	Cisco Systems	<a href="http://www.cisco.com">www.cisco.com</a>
Cybersecurity Systems Engineer		
Network Engineer	Cisco Systems	<a href="http://www.cisco.com">www.cisco.com</a>
Supervisory computer Scientist	SPAWAR Systems Center Atlantic	<a href="http://www.public.navy.mil/spawa">www.public.navy.mil/spawa</a>
Customer service manager		
Associate Security Engineer		
Cloud Engineer	Rackspace	
Customer Support Engineer		

### Graduate Technology Systems/Management Alumni

Present Job Title	Name of the Company/Business
Senior Engineer	Nutrien - Aurora NC
Manager In-Plant Support	US Postal Service
Senior Principal Scientist	Thermo Fisher Scientific
Quality Manager	Peak Demand, Inc.
Open Manager	Eaton
International Procurement Coordinator	Dimension Data Charlotte, NC
Supply Chain Director	ACR Supply Company - Durham, NC

## Graduate Network Technology Alumni

Present Job Title	Name of the Company/Business
System Admin	
Technology Support Analyst	East Carolina University
Computer Systems Technician	Southwestern Community College, Sylva NC
Sr, Security Engineer	Cisco Systems, Inc., RTP NC
Graduate student/researcher	
Chief Information Officer	
Network Analyst	NC DHHS
CIO	
Technology Coordinator	UNC Chapel Hill
Instructor	Durham Tech CC
Director of Admissions	Vance-Granville Community College

## In the News . . .

### Ask an Expert about: Associate of Applied Science Degrees



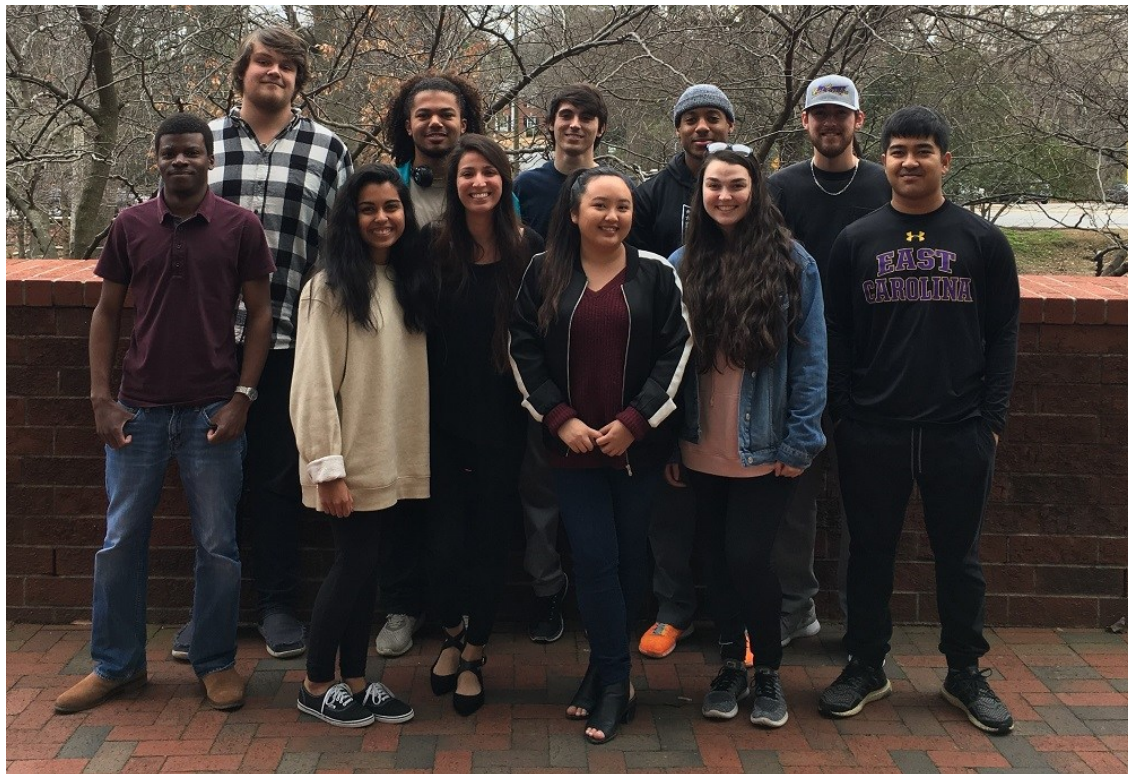
### CET Graduates on the Move: Fredielyn Cunanan



## CET Alumnus Helps Government Client Win Award



## CET Students Get Certified



## Launching Innovation



## College Students Awarded at National Design Drafting Contest



## The College Announces RCAW Winners



## Technology Systems Students Earn SAP University Alliance Recognition





## CET Students Attend ISSA Meeting in Raleigh



## ECU Team Competes in Collegiate Cyber Defense Competition



## New Equipment Trains Students for Future Manufacturing



## Robotics Team Wins Best Electronics



## IDIS Students Network with, Learn from Industry Leaders



## ISSA Chapter Learns from Cisco Security Engineer



## CET Alumnus Visits Students



## CET Hosts Annual STEM Camp



## Graduate Spotlight: Thomas Zachary Smarsh



## CET Student Represents a Number of Firsts



## IDIS to Send Students to Industry Event



## IDIS Students Visit Bosch Distribution Center



## Spotlight: ICT Program's Senior Capstone Projects



## NetApp Engineer Returns to Class



## College Sends Cyber Team to Mid-Atlantic Competition



## College Collaboration Means Quality of Life to Patient





## College Design Students Take 1<sup>st</sup> and 3<sup>rd</sup> in National Competition



## Technology Systems Dept. Speaks to Chapel Hill High School



## SAP Recognizes College Students



## Three CET Students Capture the Flag



## Meet IDIS' Natalie Aman



## IDIS Students Visit East Coast Port



## ECU Building Workforce for Future Manufacturing



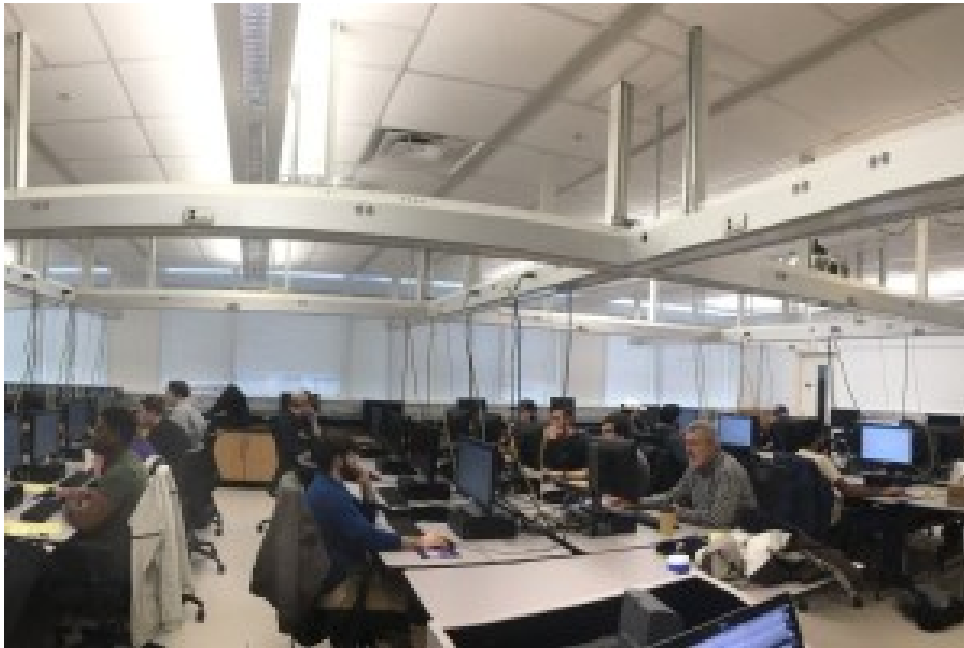
## [ECSHS Donates \\$1,000 for Scholarships](#)



## [Meet CET's Brian Miller](#)



## Palo Alto Networks Hosts Beta Certification Exam



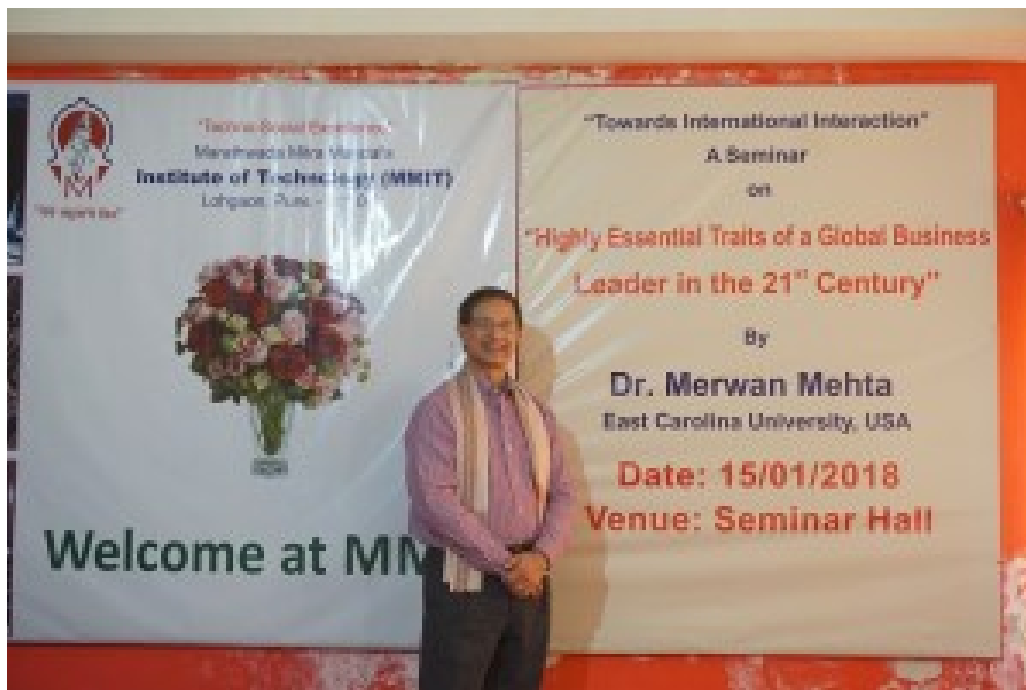
## Faculty Honored at ATMAE Conference



## Batts Inducted into Educators Hall of Fame



## Mehta's Paper Wins Best Paper Prize



## Dr. Batts Recognized by the University



## Mehta's International Influence





## College Professor Presents SAP UA to Wake Technical CC



## The Biennial BSIT Transfer Day



## Red Hat Academy Recognizes Toderick



## Why Tour Cisco?



## College Professor Wins Most Influential Paper Award



Summer STEM Camp to Focus on Computer Technology, MIS

