



TERRY CAMPUS

DELAWARE TECH
6th Annual Kent County Economic
Summit:
Building a Better Community

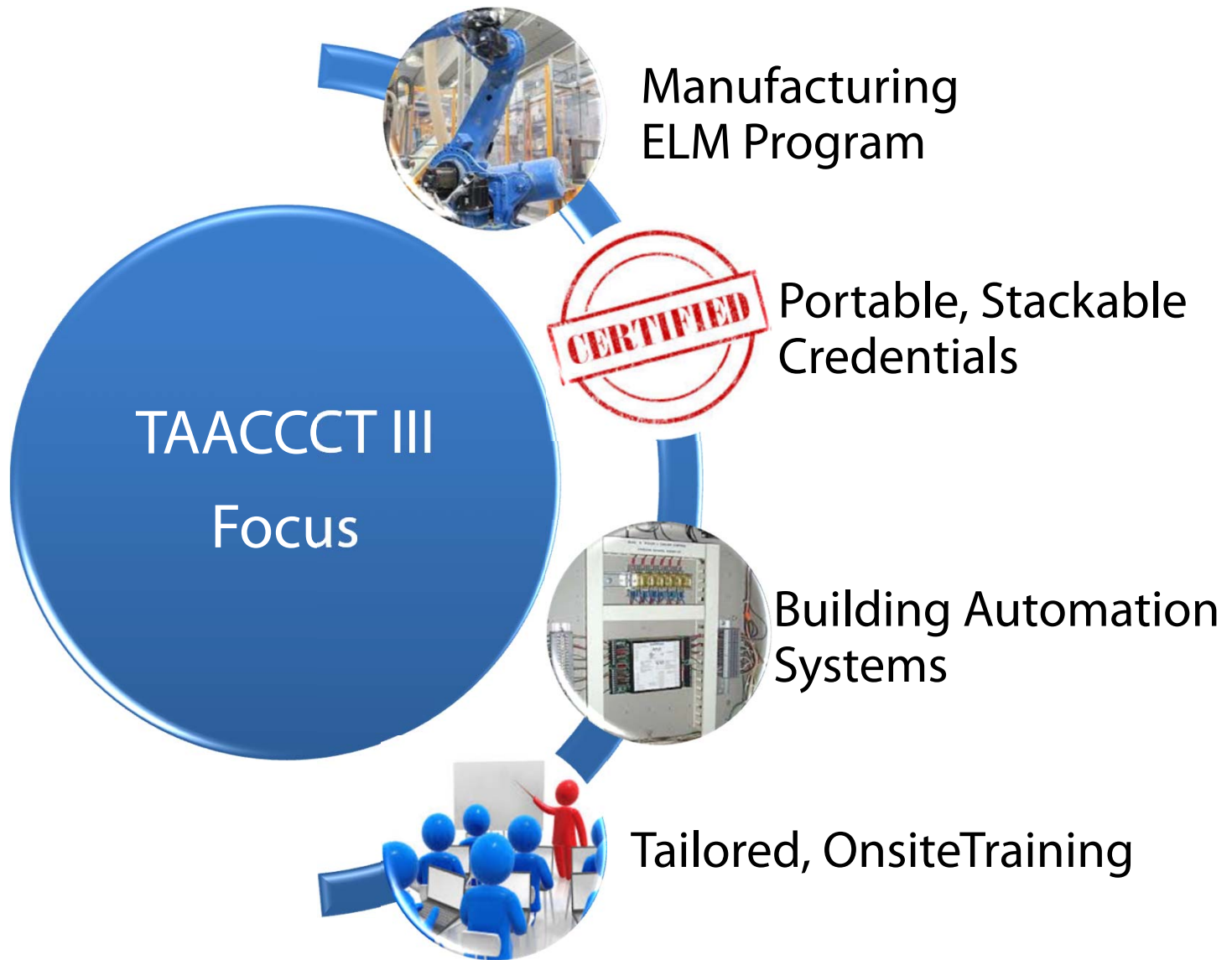
New College Initiatives

TAACCCT

- Trade Adjustment Assistance Community College and Career Training Grants Program
- 2014 – 2017

CIRWA

- Center for Industry Research and Workforce Alignment



ELM
Electromechanical Engineering
Technology (ELM)
Focus on Manufacturing

Electromechanical Engineering

\$320k in new equipment



New 1200sf classroom & laboratory



Ability to bring workforce training onsite



Nationally Recognized, Portable Credentials

- National Career Readiness Certificate (NCRC)
 - Manufacturing Skill Standards Council's Certified Production Technician (MSSC/CPT)

Nationally Recognized, Portable Credentials

- Custom training based on *National Center for Construction Education and Research* (NCCER) modules.
- Area of Focus: Industrial Maintenance
- August 2014: DTCC Terry Campus Accredited Training and Education Facility
- Training available on campus or onsite for employers.

BAS

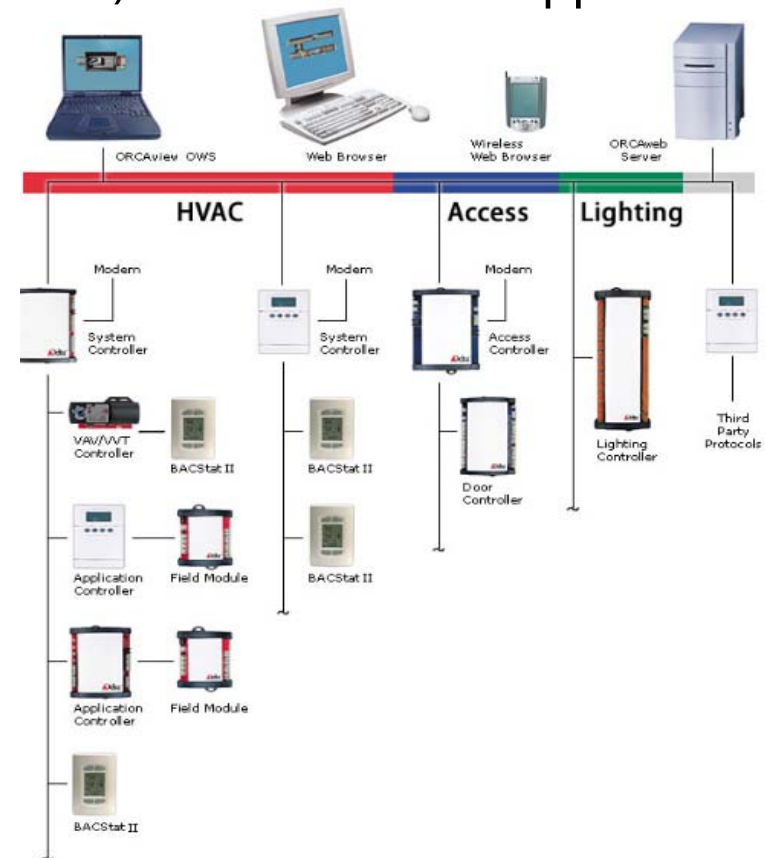
Building Automation Systems

Building Automation Systems (BAS)

- New Program
- Educate students on [commercial building systems](#), control concepts, and operational and maintenance principles to [create a workforce](#) able to construct, maintain, and [service high performance buildings](#). This will ultimately [improve building energy efficiency](#) and reliability, and occupant comfort and safety.

BAS Functions

- BAS Program Graduate Competencies (PGCs) are intended to support the following goals
 - Indoor Environmental Quality (IEQ)
 - Occupant comfort
 - Lighting
 - ventilation
 - Operations and Maintenance (O&M)
 - Scheduling
 - Predictive diagnostics
 - Efficiency and Cost reduction
 - Lower Energy bills
 - Demand response
 - Demand Limiting
 - Safety and security
 - Alarms
 - Access control



We Heard You!

Johnson Controls, Inc.

Procter & Gamble

Seiberlich TRANE

ALSTOM

Delmarva Power

Wal-Mart Distribution Center

L.D. Caulk/DENTSPLY

Radius Systems

I/LC Dover

Energizer/Playtex

Thank you for your time!

Jeff Hall

Department Chair
Engineering Technologies
100 Campus Drive
Dover, DE 19901
(302) 857-1303
jhall65@dtcc.edu

Mark D'Allesandro

Instructor
Energy Department
100 Campus Drive
Dover, DE 19901
(302) 857-1393
mdallesa@dtcc.edu

Lisa Falconetti

Program Manager
Corporate and Community Programs
100 Campus Drive
Dover, DE 19901
(302) 857-1419
lfalcone@dtcc.edu



DELAWARE TECH