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
TAACCCT III
Focus

Manufacturing ELM Program

Portable, Stackable Credentials

Building Automation Systems

Tailored, Onsite Training
ELM
Electromechanical Engineering Technology (ELM)
Focus on Manufacturing
Electromechanical Engineering

- New 1200sf classroom & laboratory
- Ability to bring workforce training onsite
- $320k in new equipment
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
- ILC Dover
- Energizer/Playtex

DELAWARE TECH
Thank you for your time!

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