Piedmont Community College
Workforce Certification Academy® Training Program

Dr. Doris Carver, Vice-President,
Continuing Education

Tommiann Hill, Dean
Workforce Development

Michael Cobb, Instructor
CPT/CLA/Forklift/OSHA10
Piedmont Community College

- Serves Person and Caswell counties
  - Located north of Durham, NC
  - Rural counties bordering Virginia
- Unemployment Rate Average: 6.25%
- Primary Manufacturing Clusters:
  - Automotive
  - Gypsum Board
  - Tobacco
  - Hydro-Entangled fabric
Piedmont Community College

PERSON COUNTY CAMPUS
ROXBORO, NC
Local Industries/Businesses

- Eaton Corporation
- GKN Driveline North America, Inc.
- P & A Industrial Fabrications, LLC
- Spunotech Industries Inc.
- U. S. Flue-Cured Tobacco Growers, Inc.
- Ameristaff
- Ranstaad
- CertainTeed
Partner Contributions

- Letters of Support for Grants
- Plant Tours
- Program and Training Needs Feedback
- Interview Program Graduates
- Presentations to Students
  - Employer expectations
  - Mock Interviews during Job Search class
- Student Referrals
- Collaboration on Job Openings
Manufacturing Skills Standards Council (MSSC)

- Short-term training opportunities that target identified skill gaps and lead to 3rd party, industry-recognized credentials
- Certified Production Technician
- Endorsed by National Association of Manufacturers (NAM)
- Industry-recognized and nationally-portable
Certified Production Technician
MSSC Modules

• Safety
• Quality practices and measurement
• Manufacturing processes and production
• Maintenance awareness
WCA Program Design

• Orientation to Certified Production Technician
  • HRD Class for 48 hours

• Certified Production Technician
  • OE (MNT 3111) for 174 hours

• Job Search for CPT
  • HRD Class for 30 hours
Orientation to CPT

- Provided to ensure that the student has skills to be successful
  - Career Exploration
  - CASAS (Reading and Math)
  - Simple Manufacturing terminology
  - Career Ready 101
  - Math Review
  - NC Works registration
  - WorkKeys Assessments for NC CRC
- Fee waived for unemployed or underemployed
Golden LEAF Foundation
Mid-Skills Initiative Grant

- $165,032 received February 2013
  - Enhanced CPT by increasing course to 192 for potential credit-by-exam Associate Degree Programs
  - Add Certified Logistics Technician training with Forklift Operator training embedded
  - Provide standalone Forklift Operator training to CPT graduates
  - Develop and deliver Advanced Manufacturing Certificate course as follow-up to CPT graduates
    - Green Manufacturing through MSSC
    - Hydraulics as requested by local employers
CPT Course Delivery

- $180 College Registration Fee
- $220 MSSC Registration Fee and online assessments
- Course Development for face to face delivery
  - MSSC Instructor Package-$1,590
  - Student and Instructor text books
  - Registration fee and first two online assessments
  - DVD of Resources
Golden LEAF Foundation Grant

• Equipment

• Travel and emergency assistance

• 49% of all instruction for CPT/CLT and Forklift for 2013-2014 program year

• All MSSC fees

• WorkKeys Assessment fees
Certified Logistics Technician

- OE (Skills training) for 100 hours
  - 93 hours Certified Logistics Associate training and Certified Logistics Technician training
  - 7 hours Forklift Operator training
    - 3 hours book
    - 4 hours driving on obstacle course
- $180 College course registration fee
- $140 MSSC registration fee and 2 online assessments
Hyundai, 5000 pound sit down, pneumatic forklift with 42 inch forks, plus an additional fuel tank.
Flexible Manufacturing System at the Workforce Training Center

Mike Cobb, CPT Instructor and CPT students
Hydraulics Training System
NC Back to Work Grant

- Awarded $120,000 to Support Workforce Certification Academy© programs-CPT/CLT
- Added Hybrid BioWork Processing Technician under the umbrella of the Workforce Certification Academy©
- Pay course registration fees, MSSC fees, WorkKeys fees and state certification fees for BioWork
- Added OSHA-10 and OSHA-forklifting training as additional credentials
- Removed 7 hours of forklift training and added 7 hours of rigging and moving to maintain 100 hour course
NC Community College President, Dr. Scott Ralls, visits PCC’s WTC to learn more about the Certified Production Technician Program.
PCC’s CPT Program on NC Now Show

Dr. Doris Carver

Gordon Foote

http://youtu.be/OOzFcN_vwT0
“I believe that the CLT training was an excellent program for me since I already had work experience but no formal training or certificate. I was hired with a local company as a material handler in less than thirty days after completing my CLT training and believe the CLT training was one of the main factors in securing the job.”

Lee Coleman, Material Handler
Spuntech Industries, Inc.

“The Certified Production Technician class gave me the confidence and education I need to get a job after being out of work for so long. I know that I wouldn’t have gotten the job at Spuntech without the class and the help of the HRD staff.”

Gordon Foote, Skilled Operator
Spuntech Industries, Inc.
More Student Quotes

“I believe what I learned in the Certified Production Technician training helped me find my present job and was the reason I was hired for this job. Before the training, I was employed on a seasonal job without any benefits. With my new position, I am full-time with full benefits. My current position is very compatible with what I learned in the CPT training and without the training, I don’t believe that I could have found a full time position so quickly.”

Doug Long, Machine Tech. Lifter
Eaton Corporation

Video for Dunevant.MOV
Questions?

Dr. Doris Carver, Vice-President, Continuing Education
doris.carver@piedmontcc.edu  
(336) 322-2111

Tommiann Hill, Dean, Workforce Development
toomiann.hill@piedmontcc.edu  
(336) 322-2132

Mike Cobb, Faculty
mike.cobb@piedmontcc.edu  
(336) 599-4620