

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**



CASWELL COUNTY CAMPUS
YANCEYVILLE, NC

Local Industries/Businesses

- Eaton Corporation
- GKN Driveline North America, Inc.
- P & A Industrial Fabrications, LLC
- Spuntech 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

GOLDEN LEAF FOUNDATION



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

PCC's CPT Program Recognized as a North Carolina Best Practice



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



Student Quotes

“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?

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