

# MEETING LOCAL WORKFORCE NEEDS

## PARTNERSHIPS IN EDUCATION

Lauren Massie, Adult Education Director  
Career and Technology Education Centers of Licking County

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Central Ohio Technical College



# THE FUTURE

By 2020, 65% of all jobs will require some sort of postsecondary education and training beyond high school

By Educational Attainment:

- 35 percent of job openings at least a bachelor's degree
- 30 percent of job openings some postsecondary training

Job openings in STEM, healthcare and community services are growing the fastest

# #SKILLSMATTER

C-TEC's Adult Education Center focuses on training students, including incumbent workers in short-term programs that lead to state and national certifications tied to the needs of local employers.

# C-TEC WORKFORCE DEVELOPMENT PROGRAMS

- General & CNC Machining
- Heavy Truck & Heavy Equipment
- Multi-craft Maintenance
- Power Lineman
- Heating, Ventilation & Air Cond.
- Structural and Pipe Welding & Metal Fabrication
- Cosmetology
- Network Technician
- Firefighter I & II
- EMT Basic
- Office Technology
- Registered Medical Assistant
- State-Tested Nursing Assistant
- Medical Coding
- Licensed Massage Therapy

# C-TEC WORKFORCE DEVELOPMENT PROGRAMS

## Success Rate

90%  
Graduated

96%  
Employed  
or  
Continuing  
Education

83%  
Earned  
Credentials

Based on Ohio Department of Higher Education Performance Data

**Mission:** To meet the technical education and training needs of students and employers in the area.

- 33 Associate degree programs; 18 certificate programs.
- Reach out to students in 36 counties in Ohio as well as out of state.
- Estimated full-time tuition - \$2148/semester (12-18 cr hrs)
- 4 campuses; Newark, Pataskala, Knox, Coshocton



**Education  
that *pays***

Ranked #1 in Ohio by [payscale.com](https://payscale.com)

# Student Population

- Average 3422 students
- 61% (ages 24 & under), 39% (ages 25 & older)
- 17 SP semester
  - 4156 students
    - 674 – full time (16%); 3482 – part time (84%)
    - 1923.7 – FTE
    - Average credit hours – 6.94
    - 1352 – Licking County
    - 1141 – Franklin County



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# Student Population

- 17 SP semester
  - Top Academic Programs
    - Health Service Technology
    - Nursing Technology
    - Business Management Technology
- Student retention for 1<sup>st</sup> time students
  - FT students – 46%
  - PT students – 42%
- 2015-16 degrees/certificates conferred - 502



**Education**  
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# BUILDING PATHWAYS

## -One Year Option, 1+1 Pathways

Anywhere from 20-30 credits in 9 program areas from C-TEC to COTC

## -Articulation Agreements

C-TEC and COTC have agreements for 77 college credits in 8 program areas (CTEC)

COTC has 87 independent agreements with 27 high schools and career centers; 14 program areas with C-TEC (incl. HS)

COTC has independent articulation agreements with twenty-two (22) 4-year colleges & universities

# BUILDING PATHWAYS

## -College Credit Plus

Building a high school pipeline  
COTC has 2180 students in 75  
high schools

## -Advisory Committees

## -Healthcare & Public Safety Model

Medical Coding, Pharm Tech, Fire, EMT  
STNA pre-req for nursing

# BUILDING PATHWAYS

- Next Generation Partnership, Apprenticeships  
Manufacturing
- Coshocton Campus-ABLE/GED
- Computer Information Technology

# CONTACT US

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