

CONSTRUCTION TECHNOLOGY



Study at:

PONITZ

*Entry-level
pay in Ohio
\$14-18
per hour*

Career Pathways

*Additional education may be required

- Construction Worker
- Architect
- Construction Manager
- Drywaller
- Tile Setter/Finisher

Opportunities

Credentials

Career Connections
OSHA 10-hour
Fork Lift
Bobcat

Work-Based Learning

Job Placement
Pre-Apprenticeships
CTSO Competitions

College Credits

Earn 17 credits through
Sinclair Community College

Courses:

**Grade
10**

- Construction Technology

**Grade
11**

- Carpentry and Masonry Tech
- Structural Systems

**Grade
12**

- Remodeling/Renovation
- Capstone

Essential Skills

- Written communication
- Oral communication
- Safety awareness
- Physical strength/mobility
- Finger/Hand dexterity
- Visual acuity

Academic Skills

Applied Mathematics

- Use geometry for calculations
- Create project budgets
- Measure/use fractions and work with angles



Workplace Documents

- Read contracts/change orders
- Follow installation instructions
- Understand building codes