# **CONSTRUCTION CONCEPTS**

2024-2025

**Construction Concepts** (a senior-only credentialing program) is designed to introduce students to the construction industry. Students are prepared for immediate employment, ongoing apprenticeship and further education.

#### **Program Highlights:**

- Learn introductory construction safety, skills and concepts
- Operate a wide range of power tools and professional equipment
- Plan and manage projects from concept to completion

#### **COST-FREE COLLEGE CREDIT OPPORTUNITIES**

**Career Technical Assurance Guides (CTAGs)** 

• CTS001: OSHA 10-Hour Safety (1 Credit Hour)

Since the Construction Concepts Program is a senior-only program and focuses solely on students earning Industry-Recognized Credentials, the program will not offer any college credit opportunities at this time.

#### INDUSTRY-RECOGNIZED CREDENTIALS (POINT VALUES)

- EPA Painters, Repair, Renovation Certificate (4 Points)
- CITF Career Connection Level 1 (4 Points)
- CITF Career Connection Level 2 (4 Points)
- 3M Head, Face and Eye (1 Point)
- 3M Hearing and Noise Protection (1 Point)
- 3M Respiratory Protection (1 Point)

OHIO MEANS JOBS OCCUPATIONS LISTED ACCORDING TO TYPICAL SALARY					
OCCUPATION TITLE	TYPICAL SALARY- BOTTOM 10%	TYPICAL SALARY- MEDIAN	TYPICAL SALARY- TOP 10%	TYPICAL EDUCATION	ANNUAL JOB OPENINGS
Construction Laborers*	\$34,600	\$48,670	\$77,160	No Formal Educational Credential	4,790
Painters, Construction, and Maintenance*	\$36,290	\$50,650	\$69,660	No Formal Educational Credential	800
Roofers*	\$37,610	\$51,020	\$78,860	No Formal Educational Credential	590
Cement Masons and Concrete Finishers*	\$40,470	\$60,720	\$76,230	No Formal Educational Credential	520
Carpenters*	\$37,960	\$54,520	\$72,440	HS Diploma or Equivalent	2,430
First-Line Supervisors of					
Construction Trades and Extraction	\$52,710	\$75,500	\$103,760	HS Diploma or Equivalent	1,730
Workers*					
Construction Managers*	\$58,080	\$93,050	\$148,570	Bachelor's Degree	900
JOB OUTLOOK COMPILED BY OHIO MEANS JOBS AS OF SEPTEMBER 2024; VISIT OHIOMEANSJOBS.COM FOR MORE INFORMATION.					
*Denotes an In-Demand Occupation in the State of Ohio					

\*Denotes an In-Demand Occupation in the State of Ohio

Instructor: AJ Adame 419.666.1120 Ext. 1308 <u>aadame@pentacc.org</u> Supervisor: Josh Sandwisch 419.661.6358 jsandwisch@pentacc.org Career Services: Marshall Wolf 419.661.6372 <u>mwolf@pentacc.org</u> Admissions: Tricia Hornyak 419.661.6498 <u>thornyak@pentacc.org</u>







## TECHNICAL CAREERS —

- Architectural Restoration
- Drywall/Ceiling Installer
- Master Carpenter
- Foreman/Lead Carpenter
- Scaffolder
- Flooring/Tile Installer
- CNC Technician
- Interior Designer
- Wood Finishing Specialist
- Finish/Trim Carpenter
- Metal Framing/Drywall Installer

ACADEMICS

**EXPERIENCES** 

General Contractor



- Entrepreneur
- Operations Manager
- Facilities Engineer
- Cabinet Shop Owner
- Interior Specialties Designer
- Safety Director
- Civil Engineer
- Construction Trades Teacher
- Company Owner
- Building and Code Inspector
- Project Estimator
- Construction Manager/ Supervisor

### ENTRY-LEVEL CAREERS

- Carpenter Apprentice
- Mechanical Apprentice
- Drywall/Tile/Ceiling Installer
- Framing/Finish Carpenter
- Cabinetmaker/Woodworker
- Construction Trades Laborer
- Carper/Flooring Installer
- Cabinetmaker Assistant
- Home Improvement Store Worker
- Plumbing/HVAC Apprentice
- Alarm Installer
- Landscaper

**PROFESSIONAL SKILLS** 

PASSION

# **CONSTRUCTION REMODELING/CONCEPTS**

