CONSTRUCTION MASONRY

2024-2025



Construction Masonry students learn the manipulative skills and related work associated with the field of masonry. Upon successful completion of the program, students have the skills necessary to enter gainful employment in the area of construction masonry.

Program Highlights:

- Construct a variety of brick, block, stone, and concrete projects
- Operate construction equipment used for excavating and Earth moving
- Use the same techniques and equipment as professional masons

The Program Focuses on the Following State Approved Courses:

- Masonry Brick and Block
- Heavy Equiptment Operations



COST-FREE COLLEGE CREDIT OPPORTUNITIES

Career Technical Assurance Guides (CTAGs)

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

Industry-Recognized Certifications – Recognized by Owens Community College

OSHA 30-Hour Training – ENV 110: OSHA General Safety (3 Credit Hours)

INDUSTRY-RECOGNIZED CREDENTIALS (POINT VALUES)

- Ohio State Apprenticeship Council Recognized Pre-Apprenticeship Program Certificate of Completion (12 Points)
- NCCER Core (6 Points)
- NCCER Level 1 Masonry (6 Points)
- NCCER Level 1 Heavy Equipment Operations (6 Points)
- NCCER Level 2 (12 Points)
- OSHA 30-Hour Training (3 Points)
- OSHA 10-Hour Training (1 Point)
- Forklift Operation (2 Points)
- Ohio Driver's License (1 Point)
- 3M Head, Face and Eye (1 Point)
- 3M Hearing and Noise Protection (1 Point)
- 3M Respiratory Protection (1 Point)
- NIS Excavator Operator (2 Points)
- NIS Skid Steer Operator (2 Points)

OHIO MEANS JOBS OCCUPATIONS LISTED ACCORDING TO TYPICAL SALARY				
TYPICAL SALARY- BOTTOM 10%	TYPICAL SALARY- MEDIAN	TYPICAL SALARY- TOP 10%	TYPICAL EDUCATION	ANNUAL JOB OPENINGS
\$40,470	\$60,720	\$76,230	No Formal Educational Credential	520
\$47,330	\$64,730	\$82,110	HS Diploma or Equivalent	300
\$52,710	\$75,500	\$103,760	HS Diploma or Equivalent	1,730
\$58,080	\$93,050	\$148,570	Bachelor's Degree	900
	TYPICAL SALARY- BOTTOM 10% \$40,470 \$47,330 \$52,710	TYPICAL SALARY-BOTTOM 10% TYPICAL SALARY-MEDIAN \$40,470 \$60,720 \$47,330 \$64,730 \$52,710 \$75,500	TYPICAL SALARY-BOTTOM 10% TYPICAL SALARY-MEDIAN TYPICAL SALARY-TOP 10% \$40,470 \$60,720 \$76,230 \$47,330 \$64,730 \$82,110 \$52,710 \$75,500 \$103,760	TYPICAL SALARY- BOTTOM 10%TYPICAL SALARY- MEDIANTYPICAL SALARY- TOP 10%TYPICAL EDUCATION\$40,470\$60,720\$76,230No Formal Educational Credential HS Diploma or Equivalent\$52,710\$75,500\$103,760HS Diploma or Equivalent

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

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- Journeyman Cement Finisher
- Job Foreman

- Roadwork Site Preparer

PROFESSIONAL CAREERS

- Surveyor
- Estimator
- Project Manager
- Structural Engineer
- Cement Engineer
- Quarry Engineer
- Civil Engineer
- Quality Control Inspector
- Architect
- OSHA Inspector

ENTRY-LEVEL CAREERS

- General Laborer
- Bricklayer Apprentice
- Cement Finisher Apprentice
- Machine Operator Apprentice
- Residential Bricklayer
- Residential Stone Mason
- Residential Cement Finisher
- Residential Tile Installer
- Hardscape Mason
- Quarry Worker

PASSION

- Concrete Truck Driver
- Masonry Material Yard Worker

TECHNICAL CAREERS

- Journeyman Bricklayer
- Journeyman Excavator
- Supervisor
- Apprenticeship Instructor
- Underwater Mason
- Residential Contractor
- Hardscapes Contractor
- Cement Contractor
- Masonry Material Driver

ACADEMICS PROFESSIONAL SKILLS

EXPERIENCES

CONSTRUCTION MASONRY

