

Construction Trades

Career Roadmap

MCCC Career Major

Required Courses

Construction Technology Core and Sustainable Construction
Carpentry and Masonry Technical Skills
Structural Systems
Structural Coverings and Finishes

College Credit

Students have the opportunity to earn college credit in this program.

Goals

Earn High School Diploma
Earn Industry Certifications

MCCC Industry Certifications*

CITF Career Connection Certificates: Level I, II, III
OSHA 30 HR Construction Industry Certification
CPR and First Aid
Pre-Apprenticeship [ApprenticeOhio]

Job Placement | Internships

Construction Laborer
Carpentry Apprentice

Technical Careers

Associate Degree

Construction Engineering Technology
Land Surveying
Construction Tending & Hazardous Material Abatement
Business Management

Advanced Certifications

HVAC Technology
Construction Project Management
Building Maintenance Technician
Computer Aided Drafting
Machine Tools Operation
Industrial Maintenance

Jobs with Work Experience & Associate Degree

Cost Estimator
Professional Carpenter
Plumber
Electrician
Floor Layer
Surveyor
Construction Manager
HVAC Technician

Professional Careers

Bachelor Degree*

Construction Science: Civil Management
Mechanical & Electrical Management
Safety Management
Architectural Studies, Interior Design
Construction Management

Master Degree*

Architecture and Environmental Design
Business Administration
Safety Engineering / Risk Management

Doctoral Degree*

Architecture
Civil Engineering
Construction Engineering and Management

Extensive Work Experience*

Estimator Lead, Consultant, Architect, Project Manager, Home Inspector, Site Foreman, Safety Engineer

*Examples only. Degrees and work experience options are extensive.

**Students who meet certification criteria will have the opportunity to test in their CT program.*

