

Construction Electricity

Career Roadmap

MCCC Career Major

Required Courses

Construction Technology
Residential Electrical Systems
Construction Electrical Systems
Commercial & Industrial Construction Electrical Systems

College Credit

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

Goals

Earn High School Diploma
Earn Industry Certifications

MCCC Industry Certifications*

IBEW Credentials
OSHA 30 Certification
Heartsaver CPR, AED and First Aid
Pre-Apprenticeship [ApprenticeOhio]

Job Placement | Internships

Electrician Apprentice
Entry Level Electrician Assistant
Pre-Wire Finish Electrician

Technical Careers

Associate Degree

Electrical/Electronic Engineering
Technology Associate of Applied Science
3-year Residential Wireman

Advanced Certifications

Electronic Engineering Technician Certification
Residential House Wiring Certification

Jobs with Work Experience & Associate Degree

Electrician
Inside Wireman
Residential Wireman
Electronic Technician
Robotics and Computer Repair Technician

Professional Careers

Bachelor Degree*

5-year Residential Wireman Apprenticeship Program
Electrical and Electronic Engineering Technology
Electrical Engineering
Electrical and Computer Engineering

Master Degree*

Master of Electrical Engineering

Extensive Work Experience*

Journeyman Electrician
Industrial Electrician
Maintenance Electrician
Commercial Electrician
Master Electrician

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

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



Your College & Career

