

HEATING, VENTILATION, & AIR CONDITIONING

CAREER ROADMAP

TODAY

MCCC CAREER MAJOR

Academics

Heating Cooling Systems
Construction Tech
HVAC Refrigeration
Sheet Metal

College Credit

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

Goals

- **Earn High School Diploma**
- **Earn Industry Certifications**

MCCC Industry Certifications:

Environmental Protection Agency (EPA):
Refrigerant Recovery Core + Level 1 Small Appliances
Refrigerant Recovery Core + Level 2 High Pressure
Refrigerant Recovery Core + Level 3 Low Pressure
North American Technician Excellence HVACR Cert.
NCCER Core / NCCER Level 1
OSHA 10-HR General Industry Certification

Early Placement | Internships

Maintenance Technician
Custodial Worker
HVAC Assistant

TECHNICAL CAREERS

Associate Degree

Air Conditioning, Heating, and Refrigeration Technology
Electrical / Electronic Engineering Technology
Building Maintenance & Technology
Applied Industrial Technology Sheet Metal Worker

Advanced Certifications

Industrial and Residential Electricity
Basic Home Repairs
Welding
Facility Maintenance Technician

Jobs with Work Experience & Associate Degree

Maintenance Technician
Maintenance Manager
Maintenance Mechanic
Electrical Maintenance Technician
HVAC Technician Handyman Business Owner
Building Manager

FUTURE

PROFESSIONAL CAREERS

Bachelor Degree*

Organization Supervision
Construction Engineering Technology
Electrical Engineering Technology
Safety Engineering / Risk Management

Master Degree*

Renovation of Buildings & Facilities
Sustainable Building Information Management
Industrial Engineering
Engineering for Building Retrofitting

Doctoral Degree*

Environmental Engineering Sustainability & Science
Mechanics
Materials & Computing
Civil Engineering

Extensive Work Experience*

Maintenance Director
Safety & Maintenance Coordinator
Maintenance Mechanic Supervisor
Corporate Property Manager
Capital Planning & Facilities Management Director

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

