

Construction Technology Tech Prep



Program Overview

Do you like to solve construction-related problems and work with your hands? Then this program could be for you. This program will equip you with the skills necessary to enter a construction and/or architectural specialty area in college or the workforce. This program is affiliated with the Associated Builders and Contractors (ABC), Laborers International Union Local 1410, and the Miami Valley National Association of the Remodeling Industry (NARI). This is a one- or two-year program.

This program will give you experience in many different areas of construction: carpentry, electrical, heating, ventilation and air conditioning, masonry, and plumbing. The curriculum also includes training in network-based copper cabling and fiber optics. This program offers the potential to earn industry standard certifications. You may earn an Apprenticeship or Advanced Placement position, allowing you to work in this industry while still in school, earning money and real life work experience. You also have the opportunity to participate in Miami Valley NARI competitions, Sinclair Tech Prep Showcase, and work on the MVCTC Habitat for Humanity House. Successfully completing this program may make you eligible for college credit and scholarship money to Sinclair Community College or Hocking College.

www.mvctc.com/cn

What would I do in this class?

OSHA Training
Carpet and Ceramic Tile Installation
Floor, Plaster/Drywall, and Exterior Finishing
Interior Decorating and Painting
Roofing Applications
Welding/Soldering
Network Cabling
Electrical, Plumbing, Heating and Air Conditioning, and Building Cleaning Repair and Maintenance

What can I do when I graduate?

Construction Worker
Network Computer Cabling Installer
Service Technician
Plumber's or Electrician's Apprentice
Industrial Maintenance Worker
Construction Salesperson
Painter/Wallpapering
Roofing and Siding, Ceramic Tile, Carpet and Flooring Installer
Plasterer/Drywall

What can I do with further training?

Local Construction Contractor
Construction Supervisor
Plumbing, Electrical, Masonry, or Heating/Ventilation and Air Conditioning Contractor
Network Cabling Contractor
General Contractor
Remodeler



Advanced Placement



Apprenticeship



Industry Standard Certifications

MIAMI VALLEY
CAREER TECHNOLOGY CENTER

COLLEGE CONNECTION



Sinclair Community College - 20+ credits

Hocking College - 17 credits

Follow us:



Just click the logos on our home page.

"Technology is being incorporated into every facet of our society. The construction industry is no different. To keep ahead in construction you must have the knowledge and skills necessary for success. So, get a head start in your career in construction by joining the Construction Technology Team here at the MVCTC."

- Mr. Bauer, Instructor

For more information contact your Guidance Counselor or:

Miami Valley Career Technology Center
6800 Hoke Road, Clayton, OH 45315
Toll Free 1.877.766.8282 or 937.854.8056
or www.mvctc.com

SkillsUSA®

Construction Technology Tech Prep

Did You Know?

- Recent MVCTC graduating classes have earned over \$2 million in college scholarships each year.
- Over 60% of MVCTC graduates continue their education at a college, university, or technical school.
- In the 2008 "one year later" follow-up survey, 95% of graduates were enrolled in college, serving in the military, or employed.
- On average, MVCTC serves over 2,900 high school students in the Miami Valley through the main campus, satellite, and Youth Connections programs.
- The average attendance rate for high school students at MVCTC is 95%.
- Every MVCTC student is issued a laptop computer through our Student Notebook Access Program (SN@P).
- Every career program at MVCTC has an Advisory Committee consisting of business and industry leaders in that career area. They meet annually to provide professional guidance and support.
- As part of their career programs, MVCTC students work with several local non-profit service agencies to give back to their communities and improve the quality of life for residents of the Miami Valley (Habitat for Humanity, Ronald McDonald House, Special Olympics, Autism Speaks, etc.).
- MVCTC continues to have students compete at the national level for career technical student organizations (SkillsUSA, BPA, HOSA, FCCLA, FFA, and FEA).
- 2011 marks the 40th year of MVCTC's commitment to helping high school and adult students learn the skills needed to reach their career goals!

Career Passport

Students who successfully complete a career program with good grades, good attendance, and the ability to demonstrate competencies in their career program will receive a portfolio, which will display a profile of both professional and personal accomplishments. This student portfolio or Career Passport complements the high school diploma that is earned while at MVCTC. They receive their high school diplomas from their partner school district.

Early College Connection

MVCTC prepares students for a seamless transition from high school to college by providing several opportunities to earn college credit and scholarship money towards a post-secondary education. Opportunities are offered to students meeting the established criteria for early college options. For more information and to review the eligibility requirements for each, please visit www.mvctc.com/earlycollegeconnections.

Mission Statement

We are dedicated to providing premier educational choices and advanced employment preparation for youth, adults, and organizations of the Miami Valley.

Admissions Timeline

December - Sophomore Visitation Days and Open House.

Early February - Applications are reviewed for students who attend one of MVCTC's 27 partner schools.

Early May - Applications are reviewed from qualified students who live in one of the partner school districts but do not attend one of the 27 partner schools.

Mid-May - If space is available, applications from qualified students who wish to be admitted under MVCTC's open enrollment policy are reviewed for admission.

For more information, visit www.mvctc.com/admissionprocedures.

Visit www.mvctc.com/futurestudents for more information and videos of our programs.

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MVCTC is dedicated to providing equal admission opportunities, equal educational opportunities, and equal employment opportunities without regard to race, religion, color, national origin, ancestry, age, sex, sexual orientation, handicap, marital status, or veteran status.