

Masonry and Concrete Finishing Tech Prep



Program Overview

If you like working with your hands and enjoy building things, you should consider a career in masonry. In this program you will learn how to lay brick, pour decorative concrete, build walls, fireplaces, chimneys, arches, piers, and many other things using masonry materials and mortar. Working from blueprints, you will learn to assemble brick, stone, terra cotta tile, ceramic tile, glass and concrete blocks, and pre-cast concrete panels. This program is affiliated with the Bricklayers Local 22, Cement Contractors Local 1, and the Associated Builders and Contractors (ABC). There is excellent potential in this career, as a majority of the workforce is near retirement, creating high demand for qualified professionals.

This program offers the potential to earn industry standard certifications, and you may be eligible for an Apprenticeship or Advanced Placement position, allowing you to work in this industry while still in school, earning money and real life work experience. Successfully completing two years of this program may make you eligible for college credit and scholarship money to Sinclair Community College or college credit to Hocking College.

www.mvctc.com/ma

What would I do in this class?

- Safety Procedures and OSHA Training
- Concrete Construction
- Composition Wall Construction
- Chimney, Arch, and Fireplace Construction
- Blueprint Reading
- General Construction
- Stone and Tile Work

What can I do when I graduate?

- Bricklayer
- Stonemason
- Tile Setter
- Concrete Worker
- Construction Worker
- Union Construction Worker

What can I do with further training?

- Construction Supervisor or Foreman
- Home Improvement Contractor
- Local Brick or Mason Contractor
- Concrete or Masonry Contractor



Advanced Placement



Apprenticeship



Industry Standard Certifications

MIAMI VALLEY
CAREER TECHNOLOGY CENTER

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®

COLLEGE CONNECTION



Sinclair Community College - 20+ credits

Hocking College - 17 credits

Follow us:



Just click the logos on our home page.

"This program will help students get a head start in a trade that will allow them to make a good living and have lifelong training that no one can take away from him or her."

- Mr. Van Culin, Instructor

Masonry and Concrete Finishing 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.

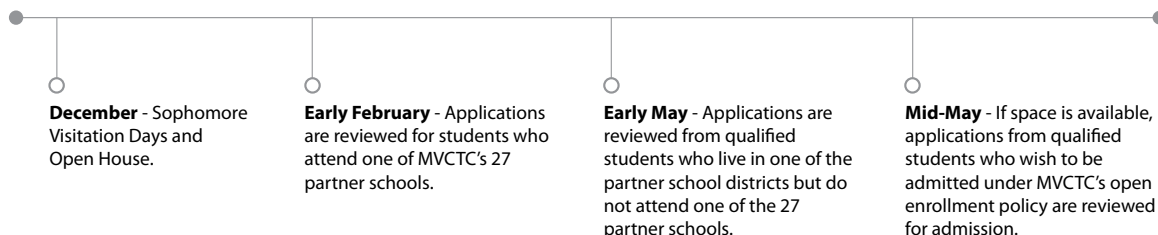
Early College Connection

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



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.