

## Milling Training Program Certificate

This 8–15 (may vary) week entry-level Milling Training Program is funded through the Department of Labor **Making The Future** (TAACCCT Grant). You will learn applicable manufacturing safety skills, blueprint reading and machine trades math. In the Manual Vertical Milling 1 & 2 courses you will learn milling machine setup, tooling, and standard machine tooling practices. In addition, you will take academic support math to help you raise your mathematics skills so you can successfully complete this training program and receive college credits and a Milling Training Program Certificate.

### Curriculum

- ◆ MATHPH 771 - Academic Support Math
- ◆ MDRAFT 385 - Machine Blueprint Reading
- ◆ MACHTL 309 - Manual Vertical Milling 1
- ◆ MACHTL 310 - Manual Vertical Milling 2
- ◆ QLTYIN 403 - Manufacturing Safety Procedures
- ◆ MACHTL 384 - Machine Trades Math

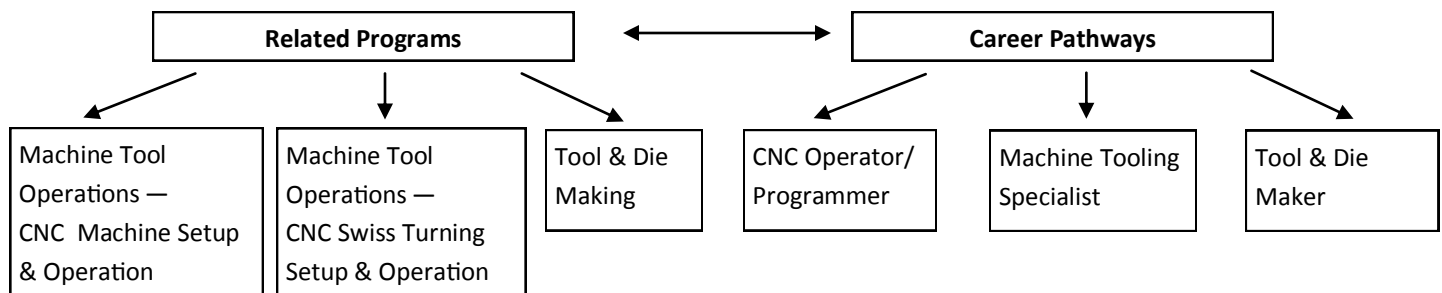
**8.45 Credits**



### Vertical Milling Description:

A milling operator uses hand tools, performs bench work, and setups and organizes the manual vertical milling machine for basic parts inspection. It requires the skills and ability to make accurate measurements and calculations. You will build your manual dexterity skills while operating drilling presses and hand grinding using a pedestal grinder. You will make cuts using a cut off or vertical band saw which is a common part of this machine tooling trade.

### Related Programs and Career Pathways:



**Fill out the form below to receive information on our next information session.**

If you have any questions, please call or email: **Élan Namath** 414-297-6655 **namathe@matc.edu**

Your Name:  Your Email:

Home Phone Number:  Cell Phone Number:

Which Certificate Training Program are you interested in?  Engine Lathe  Milling  Welding

Day Classes  Evening Classes  Either

How did you find out about these training programs?