

Engine Lathe Training Program Certificate

This 8–15 week (may vary) entry-level Machine Tooling Training Program is funded through the Department of Labor **Making The Future** (TAACCCT Grant). You will learn applicable manufacturing safety skills, machine tooling blueprint reading and mathematics. In the Engine Lathe 1 & 2 courses you will learn how to operate machinery 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 Engine Lathe Training Program Certificate.

Curriculum

- ◆ MATHPH 771 - Academic Support Math
- ◆ MDRAFT 385 – Machine Blueprint Reading
- ◆ MACHTL 300 - Engine Lathe 1
- ◆ MACHTL 301 - Engine Lathe 2
- ◆ QLTYIN 403 - Manufacturing Safety Procedures
- ◆ MACHTL 384 - Machine Trades Math

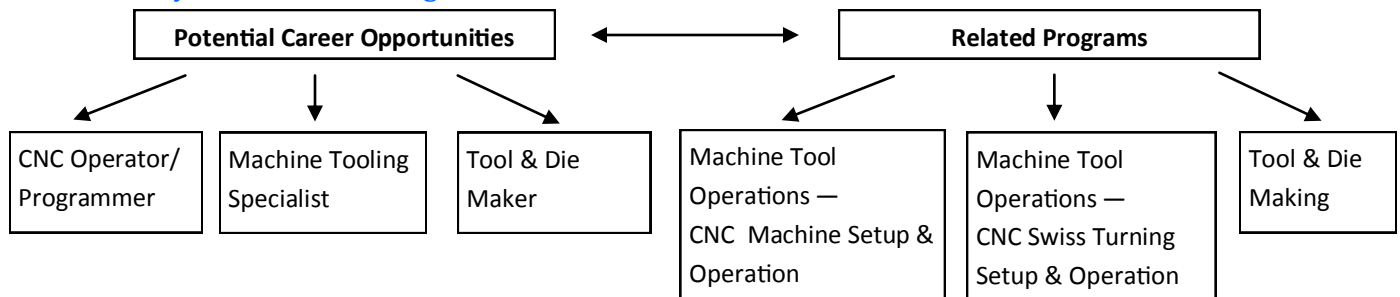
8.45 Credits



Engine Lathe Description:

An engine lathe specialist uses hand tools, lay out tools, performs benchwork, organizes and plans jobs, and inspects parts. It requires the ability to make accurate measurements and calculations. You will perform chucking and turning operations of the engine lathe machinery and build your manual dexterity skills while operating drilling presses and grinding machines which is a common part of this metalworking trade.

Career Pathways and Related Programs:



The U.S. Department of Labor's Employment and Training Administration has funded 100% of this project equaling \$1.4 million. This is an equal opportunity program. Assistive technologies are available upon request and include Voice/TTY (711 or 414-297-8982).



MATC is an Affirmative Action/Equal Opportunity Institution and compiles with all requirements of the Americans with Disabilities Act.

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?