

MACHINE SET-UP OPERATOR

(Machinist)



**Get job-specific training
and a cost-free education
while earning a salary.**

With the **Machine Set-Up Operator** Apprenticeship 321 program, earn a Diploma in Manufacturing Technology in just 2 years.

Machinists use machine tools, such as lathes, milling machines, and grinders, to produce precision metal parts.

What Machinists Do*:

- Work from blueprints, sketches, or computer-aided design (CAD) and computer-aided manufacturing (CAM) files
- Set up, operate, and disassemble manual, automatic, and computer-numeric-controlled (CNC) machine tools
- Align, secure, and adjust cutting tools and workpieces
- Monitor the feed and speed of machines
- Turn, mill, drill, shape, and grind machine parts to specifications
- Measure, examine, and test completed products for defects
- Smooth the surfaces of parts or products
- Present finished workpieces to customers and make modifications if needed

*For information on Job Outlook, Median Pay, and On-the-Job Training, visit the U.S. Bureau of Labor Statistics at www.bls.gov.

Contact us for more information!
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Apprenticeship 321