



MANUFACTURING

WELDING

Explore and practice the most common processes of joining metal to metal

Four Main Welding Processes (SMAW, GMAW, GTAW, FCAW) • Plasma Cutting • Oxy-acetylene Cutting

18 weeks

118 hours

INDUSTRIAL AND MECHANICAL ELECTRICAL

Discover the basics of industrial and mechanical power distribution

Transformers • Motors • Programmable Logic Controllers • Telecommunications

18 weeks

144 hours

MACHINING FUNDAMENTALS

Gain skills in manual machining and related instruction for apprenticeships

Drilling and Tapping • Lathe • Mill • Basics of CNC Machining • Precision Measurements

18 weeks

180 hours

MANUFACTURING TECHNICIAN

Learn all about the process technology industry, an in-demand, growing field

Pumps and Valves • Vessels and Drums • Process Technology Instrumentation • Industrial Safety

18 weeks

118 hours



SPARK YOUR FUTURE AT THE CENTER FOR WORKFORCE DEVELOPMENT

The CWD Advantage

- Earn while you learn with schedule that allows for both work and class
- Network and connect with potential employers for in-demand jobs
- Be supported from enrollment to employment
- Earn a certificate of completion and industry certification

Ask about scholarship and funding opportunities!


Find out more and register today!





www.monroe2boces.org/cwd

   @BOCES2CWD

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