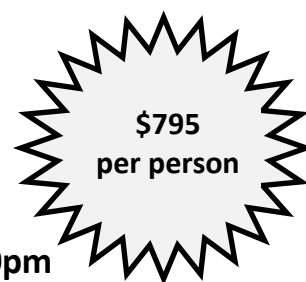




WORKFORCE
SOLUTIONS



Manufacturing Skills Program - Manitowoc
January 8, 2026 – March 12, 2026 | Thursdays' 8:30am – 12:30pm
40-hours total | Ten, 4-hour workshops held once a week

Workshops are held at Lakeshore College's Manitowoc Campus located at 600 York St., Manitowoc, WI
Workshops are held in the **Room tbd**
Instructors: Ewa Piotrowski, Dan Neuman and Cap Baxter

CLASS	DATE	COURSE	OBJECTIVES
1	January 8, 2026	<i>Professional Soft Skills for Manufacturing</i>	Begin the program by focusing on interpersonal and workplace success skills essential in any manufacturing environment. Topics: <ul style="list-style-type: none">Professionalism and workplace expectationsCommunication, teamwork, and leadershipDependability and attention to detailBuilding positive workplace relationships
2	January 15, 2026	Critical Thinking & Change Management	Develop critical thinking and adaptability to navigate a fast-paced, evolving manufacturing industry. Topics: <ul style="list-style-type: none">Structured problem-solving methodsInnovation and flexibilityManaging change in the workplaceDigital fluency basics
3	January 22, 2026	<i>Problem Solving & Continuous Improvement</i>	Apply analytical thinking and improvement strategies to strengthen productivity and quality outcomes. Topics: <ul style="list-style-type: none">Root cause analysis and troubleshootingContinuous improvement conceptsLean manufacturing basicsIntroduction to data-driven decision-making
4	January 29, 2026	Introduction to Manufacturing & Tools	Explore the manufacturing environment and essential tools used in production. Topics: <ul style="list-style-type: none">Overview of the manufacturing industry and career pathwaysHand and power tool identification and safe usePreventive maintenance and inspectionWorkplace organization and communication
5	February 5, 2026	<i>Measurement & Quality</i>	Learn the principles of measurement and quality assurance to ensure manufacturing precision. Topics: <ul style="list-style-type: none">Reading rulers, micrometers, and calipersQuality control principles and inspection techniquesDocumentation and traceability.

6	February 12, 2026	Blueprint Reading & Simple Machines	Interpret blueprints and schematics while learning about simple machines and production mechanics. Topics: <ul style="list-style-type: none"> • Symbols, dimensions, and tolerances • Schematic interpretation • Simple machines and basic physics in manufacturing
7	February 19, 2026	Assembly Techniques & Fasteners	Understand assembly methods and the role of fasteners in manufacturing processes. Topics: <ul style="list-style-type: none"> • Threaded and non-threaded fasteners • Torque and tightening methods • Good manufacturing practices (GMP) • Safe and efficient assembly processes
8	February 26, 2026	OSHA 10 <i>Introduction & Core Safety</i>	Begin OSHA 10 training with foundational safety concepts required in manufacturing. Topics: <ul style="list-style-type: none"> • OSHA purpose, worker rights, and employer responsibilities • Walking/working surfaces and fall prevention • Material Handling • Intro to Industrial Hygiene
9	March 5, 2026	OSHA 10 <i>Hazard Communication & PPE</i>	Focus on understanding chemical and personal safety in industrial environments. Topics: <ul style="list-style-type: none"> • Hazard communication standards and labeling • Safety Data Sheets (SDS) • Personal protective equipment (PPE) • Emergency and fire prevention procedures
10	March 12, 2026	OSHA 10 <i>Completion</i>	Conclude OSHA 10 training and reflect on key takeaways from the 40-hour program. Topics: <ul style="list-style-type: none"> • Lockout/tagout basics • Machine guarding and mechanical safety • Electrical hazards and safe work practices • Final review, discussion, and certificates of completion

For more information: Contact Tammy Beringer

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