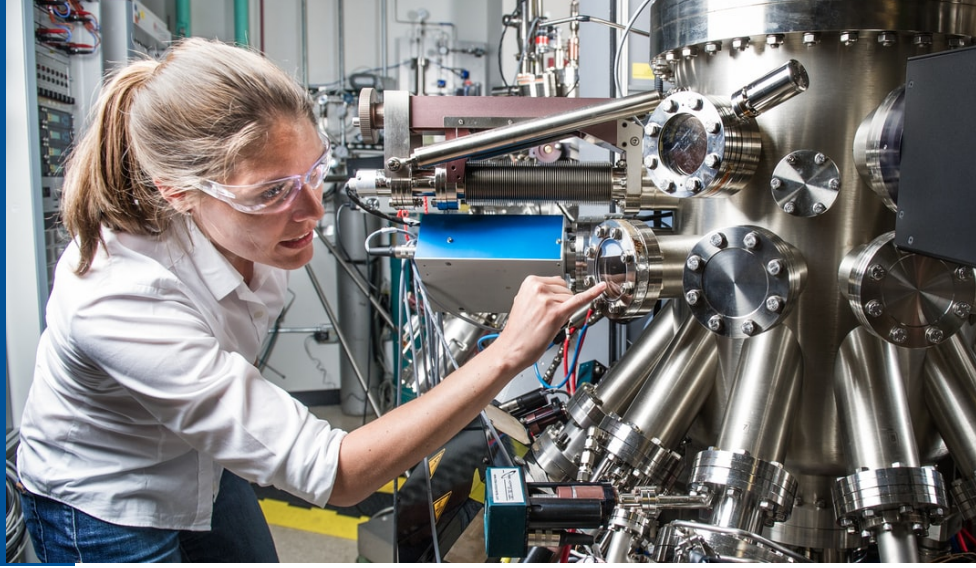


Manufacturing Skills for Success



Manufacturing organizations in today's workplace expect employees to work smarter and contribute to the company's success.

To do this, employees must possess basic workplace skills, such as the ability to communicate effectively, work in teams, and think critically, as well as basic technical skills, such as the ability to read a blueprint and use common measurement tools.

The goal of this ten-day workshop series is to prepare participants to begin a career in manufacturing. Participants will learn a wide variety of skills relevant to manufacturing through various methods, including hands-on activities and discussions. Participants that complete all 10 days of training receive:

- University of Tennessee Center for Industrial Services Certificate of Training Completion
- OSHA 10-Hour - General Industry card*

Location: Knoxville American Job Center at 2700 Middlebrook Pike Knoxville, TN 37921

Registration: No cost to attend but must register at this link https://bit.ly/SkillsforSuccess_Knoxville

Dates/Times:

Monday through Friday
June 5, through June 16, 2023, from 8:00 am to 4:30 pm each weekday (no weekend classes).

If you have had involvement with the Justice System in the past and are interested in participating in the Manufacturing Skills for Success training program, please register to attend this series of classes.

This opportunity is being provided at no cost to participants in the East TN region that want to increase their knowledge about manufacturing in order to gain employment in the manufacturing sector.

All participants will be enrolled in American Job Center programs (Titles I, II, and III) to assist with placement tests, supportive services, resume help and job search assistance. **Lunch and refreshments will be provided each day.**



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Manufacturing Skills for Success

10-Day Manufacturing Training Boot Camp for Entry-Level Workers

Workplace Skills

Learn how to be a valued employee and how to work effectively with others.

Print Reading for Manufacturing

Learn to read and interpret engineering prints used in manufacturing.

Measurement for Manufacturing

Learn to use a variety of measurement tools commonly used in manufacturing, including calipers, gauge blocks, and comparators.

Quality Tools & Techniques

Learn what quality is, why it is important, and the basic quality tools organizations use to monitor and improve process quality.

Problem-Solving & Root Cause Analysis

Learn and implement the Plan-Do-Check-Act problem-solving method to solve a simulated problem in a manufacturing environment.

5S System

Learn the concepts of the 5S system and then apply them to transform a cluttered, disorganized production area into a clean, orderly, and efficient workplace.

Math for Manufacturing

Learn or review basic math skills used in a manufacturing environment.

Principles of Lean Manufacturing

Learn the basics of lean manufacturing and how it can improve a manufacturing operation through a fast-paced, hands-on simulation.

OSHA 10-Hour - General Industry

Learn how to stay safe at work in a manufacturing environment and obtain your OSHA 10 card.

Effective Communication & Critical Thinking

Learn key skills needed to clearly and effectively send and receive messages; learn and practice critical thinking skills through situations related to the workplace.



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