



# INTRODUCTION TO FANUC WELDING & INDUSTRIAL ROBOTS

Unlock the future of manufacturing with Western's hands-on introductory robotic welding training course. Designed for beginners, this course provides essential skills in programming, operating, and maintaining Fanuc robotic welding systems.

**In this 36 hour course your employees will:**

- Learn a basic understanding of robot cells and safety.
- Examine the components of a robotic welding system.
- Identify and understand the keys on the teach pendant.
- Explore various types of human machine interfaces (HMI).
- Jog the robot based on programming situations.
- Learn and apply motion instructions for the robot.
- Apply welding tool actions.
- Explore the basic administrative functions of the controller.
- Explore the basic maintenance requirements of the robot.
- Explore the basics of fixturing in robotic welding.

**NEW OFFERING**  
**\$1295**  
**PER PERSON**

**TRAINING DATES:**  
**JULY 28-AUGUST 20, 2025**  
**MONDAYS AND WEDNESDAY**  
**7:30 AM-12:00 PM**  
**WESTERN'S LA CROSSE CAMPUS**

Company Name:

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Contact Name:

# of Participants

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Email:

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MORE INFORMATION**

