



TRAINING PACKAGES

LEARNING PLANS FOR MANUFACTURING JOB ROLES

Training Packages from Tooling U-SME offer quick-start, progressive road maps in various functional areas that allow manufacturers to build career paths for employees. They are intended to enhance your existing OJT and help you create a job progression plan. Unlike many other training programs, these packages require minimal preparation. They are efficient, effective training, developed with input from manufacturing experts.

FLEXIBLE AND CONVENIENT

Online classes are self-paced, typically taking 60 minutes to complete. On average, employees can progress through a job role in one year with as little as three to four hours a month spent online.

Online Training offers:

- Predefined curriculum for each job role
- Engaging and interactive online classes
- Supplemental videos and a reinforcement task for each class
- Pre- or post-training knowledge assessments
- Access to Tooling U-SME's LMS
- Guidance from our Client Success team, including advice, insights, and ideas built on best practices and years of experience

Choose a starting point based on employee's experience or company goals for a quick-start training solution.

ELECTRIFICATION

ELECTRIC VEHICLE FUNDAMENTALS

- Overview of Electric Vehicle Components
- Introduction to Electric Mobility Manufacturing
- Battery Selection
- High Energy Batteries
- Lithium Ion Battery Handling & Safety
- Introduction to Electric Vehicle Charging*
- EV Charging Station Components*
- Introduction to Assembly
- High Voltage Safety
- Intro to OSHA
- Safety for Electrical Work
- Fire Safety and Prevention
- Electrical Units
- Lean Manufacturing Overview
- Introduction to Mechanical Systems
- Introduction to Fluid Systems
- Quality Overview
- Introduction to Robotics
- Robot Safety
- Introduction to Smart Manufacturing
- Introduction to Automation
- Introduction to Additive Manufacturing
- Blueprint Reading
- Lockout/Tagout Procedures
- Introduction to Welding
- SDS and Hazard Communication
- Hazardous Materials Handling
- Arc Flash Safety
- DC Power Sources
- Light Curtains Overview

*Coming Soon

