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. They are easily and conveniently accessible on desktops and laptops, and on tablets and phones with the Tooling U-SME app.

QUALITY TECHNICIAN

Training Packages offer:

- Content developed by industry experts
- Accessible anytime, anywhere
- Self-paced
- Predefined curriculum for each job role
- Engaging and interactive content
- Pre- and post-training knowledge assessments
- Access to Tooling U-SME’s Learning Management System (LMS)
- Guidance from our Client Success team, including advice, insights, and ideas built on best practices and years of experience

New content is always being added. Check with your representative for the most current list of classes.

Advanced Hole Inspection  Essentials of Heat Treatment of Steel  Personal Protective Equipment
Basic Measurement  Ferrous Metals  Powered Industrial
Basics of Tolerance  Hardness Testing  Truck Safety
Blueprint Reading  Introduction to Mechanical Properties  Safety for Lifting Devices
Calibration and Documentation  Band Saw Operation  SDS and Hazard
Calibration Fundamentals  Basic Cutting Theory  Communication
Hole Standards and Inspection  Cutting Processes  Walking and Working Surfaces
In-Line Inspection Applications  Introduction to Metal  Geometry:
Inspecting a Cylindrical Part  Cutting Fluids  Circles and Polygons
Inspecting a Prismatic Part  Metal Cutting Fluid Safety  Geometry: Lines and Angles
Inspecting with CMMs  Overview of Machine Tools  Geometry: Triangles
Inspecting with Optical Comparators  ISO 9001 Review  Math Fundamentals
Introduction to GD&T  Bloodborne Pathogens  Math: Fractions and Decimals
Major Rules of GD&T  Fire Safety and Prevention  Trigonometry: Sine, Cosine, Tangent
Surface Texture and Inspection  Hand and Power Tool Safety  Units of Measurement
Thread Standards and Inspection  Intro to OSHA  New content is always being added.
Safety Overview  Lockout/Tagout Procedures  Check with your representative for the most current list of classes.
Lean Manufacturing Overview  Noise Reduction and Hearing Conservation  Toolingu.com