

TURNKEY TRAINING

LEARNING PLANS FOR MANUFACTURING JOB ROLES

Turnkey Training from Tooling U-SME offers a quick-start, progressive road map that allows manufacturers to build career paths for employees. Turnkey Training is intended to enhance your existing OJT and help you create a job progression plan. Unlike many other training programs, Turnkey Training requires minimal preparation. It is efficient, effective training that has been 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 4 hours a month spent online.

QUALITY TECHNICIAN Approximately 4 hours per month

Advanced Hole Inspection
Basic Measurement
Basics of Tolerance
Blueprint Reading
Calibration and Documentation
Calibration Fundamentals
Hole Standards and Inspection
In-Line Inspection Applications
Inspecting a Cylindrical Part
Inspecting a Prismatic Part
Inspecting with CMMs
Inspecting with Optical Comparators
Introduction to GD&T
Major Rules of GD&T
Surface Texture and Inspection Thread Standards and Inspection
5S Overview
Lean Manufacturing Overview
SPC Overview

Essentials of Heat Treatment of Steel
Ferrous Metals
Hardness Testing
Introduction to Mechanical Properties
Band Saw Operation
Basic Cutting Theory
Cutting Processes
Introduction to Metal Cutting Fluids
Metal Cutting Fluid Safety
Overview of Machine Tools
ISO 9001 Review
Bloodborne Pathogens
Fire Safety and Prevention
Hand and Power Tool Safety
Intro to OSHA
Lockout/Tagout Procedures
Noise Reduction and Hearing Conservation

Personal Protective Equipment
Powered Industrial Truck Safety
Safety for Lifting Devices
SDS and Hazard Communication
Walking and Working Surfaces
Geometry: Circles and Polygons
Geometry: Lines and Angles
Geometry: Triangles
Math Fundamentals
Math: Fractions and Decimals
Trigonometry: Sine, Cosine, Tangent
Units of Measurement

Turnkey 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