

QUALITY TECHNICIAN



PREPARE FOR A CAREER AS A QUALITY TECHNICIAN

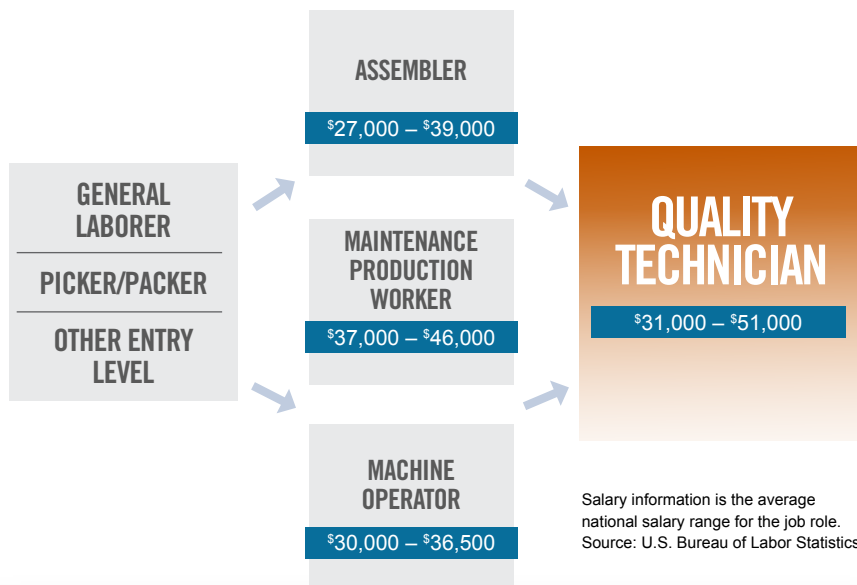
The Quality Technician courses are aimed to get you the skills needed to become a Quality Technician. Quality Technicians are involved in all stages of production.

Key tasks for Quality Technicians may include:

- Testing materials and products to ensure they meet quality, safety, and other standards.
- Performing sensory inspections.
- Conducting thorough examination and analysis using a variety of measurement equipment and other tools.

Quality Technicians are expected to have comprehensive instruction in:

- Math
- Inspection
- Safety
- Basic Manufacturing Processes



Salary information is the average national salary range for the job role. Source: U.S. Bureau of Labor Statistics

The average national salary range for quality technicians is

\$31,000 - \$51,000

Source: U.S. Bureau of Labor Statistics



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The Quality Technician courses are offered in 2 course bundles. Each individual course item takes approximately 1 hour to complete. Check out the main page: www.manpower.com/map page for more general eligibility terms and guidelines.

QUALITY FUNDAMENTALS

Advanced Hole Inspection	ISO 9001: 2015 Review
Calibration and Documentation	Linear Instrument Characteristics
Calibration Fundamentals	Major Rules of GD&T
Hardness Testing	SPC Overview
In-Line Inspection Applications	Surface Texture and Inspection
Inspecting a Cylindrical Part	Thread Standards and Inspection
Inspecting a Prismatic Part	Trigonometry: Sine, Cosine, Tangent
Inspecting with CMMs	Nondestructive Testing
Inspecting with Optical Comparators	
Introduction to Mechanical Properties	

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Conducting an Internal Audit	Managing Practices for Total Quality
Continuous Process Improvement: Identifying and Eliminating Waste	Measuring System Analysis
Continuous Process Improvement: Managing Flow	Metrics for Lean
Essentials of Communication	Process Flow Charting
Interpreting GDT	Quality and Customer Service
Intro to Six Sigma	Six Sigma Goals and Tools
Intro to Supply Chain Management	Statistics
Introduction to Laser Trackers	Strategies for Setup Reduction
Introduction to Metals	Team Leadership
Introduction to Physical Properties	Total Quality Management Overview
Management Tools: Problem Solving	Troubleshooting
Management Tools: Product and Process Design	Value Stream Mapping: The Current State
	Value Stream Mapping: The Future State