

# QUALITY ASSURANCE TECHNICIAN 1



## MANDATORY

## Training Hours

<b>MTH-1008</b> Cartesian Coordinates - Cartesian Coordinates	0.9
<b>MTH-1009</b> The Metric System - The Metric System	1.1
<b>QUA-1001</b> Quality Systems - Introduction to Quality	1.4
<b>QUA-1002</b> Quality Systems - ISO 9000	1.1
<b>QUA-1003</b> Quality Systems - Standards Organizations	0.9
<b>QUA-1004</b> Quality Systems - Quality Organizations	0.9
<b>QUA-1005</b> Quality Systems - Basic Quality Roles and Responsibilities	1.0
<b>DWG-1001</b> Blueprint Reading Fundamentals - Introduction to Blueprints	1.7
<b>DWG-1002</b> Blueprint Reading Fundamentals - Engineering Drawing Terminology	1.5
<b>DWG-1003</b> Blueprint Reading Fundamentals - Engineering Drawing Views	1.6
<b>DWG-1004</b> Blueprint Reading Fundamentals - Engineering Drawing Lines	1.3
<b>DWG-1005</b> Blueprint Reading Fundamentals - Dimensions and Tolerances	2.1
<b>MEA-2001</b> Precision Measurement Tools - Introduction to Precision Instruments	1.1
<b>MEA-2002</b> Precision Measurement Tools - Rules	1.1
<b>MEA-2003</b> Precision Measurement Tools - Calipers	1.3
<b>MEA-2004</b> Precision Measurement Tools - Micrometers	1.9
<b>MEA-2005</b> Precision Measurement Tools - Small Hole Gauges	0.8
<b>MEA-2006</b> Precision Measurement Tools - Dial Indicators	1.2
<b>MEA-2008</b> Precision Measurement Tools - Height Gauges	1.1
<b>MEA-2007</b> Precision Measurement Tools - Bore Gauges	1.6
<b>MEA-2009</b> Precision Measurement Tools - Go/NoGo Gauges	0.9
<b>MEA-2010</b> Precision Measurement Tools - Test Indicators	1.1
<b>MEA-2011</b> Precision Measurement Tools - Go/NoGo Thread Gauges	1.4
<b>MEA-2012</b> Precision Measurement Tools - Attribute Gauges	1.0
<b>MEA-2013</b> Precision Measurement Tools - Thickness and Radius Gauges	1.0
<b>MEA-2014</b> Precision Measurement Tools - Squares and Protractors	1.3
<b>MEA-2015</b> Precision Measurement Tools - Surface Roughness Comparators	1.0

## Training Hours

<b>MEA-2016</b> Precision Measurement Tools - Adjustable Parallels	0.7
<b>MEA-2017</b> Precision Measurement Tools - Surface Plates	0.9
<b>MEA-2018</b> Precision Measurement Tools - Optical Comparators	0.9
<b>COM-2001</b> Conflict Resolution - Understanding Conflict	2.0
<b>COM-2002</b> Conflict Resolution - Communication Skills	1.8
<b>COM-2003</b> Conflict Resolution - Managing Conflict	2.3
<b>TEA-1013</b> Building Effective Teams - Teamwork	1.5

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*Estimated training hours: 43.4*

## **ELECTIVES**

<b>STR-1002</b> When Time Gets the Best of You: Dealing with Stress	0.9
<b>MFG-1006</b> Measuring Success in Manufacturing	0.9

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*Estimated training hours: 1.8*

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*Total estimated training hours: 45.2*

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