

# QUALITY ASSURANCE TECHNICIAN 2



## MANDATORY

## Training Hours

<b>DWG-2001</b> Advanced Blueprint Reading - Geometric Dimensions and Tolerances	1.4
<b>DWG-2002</b> Advanced Blueprint Reading - Assemblies and Fits	1.0
<b>DWG-2003</b> Advanced Blueprint Reading - Threads and Fasteners	1.3
<b>DWG-3001</b> Geometric Dimensioning and Tolerancing - Introduction to GD&T	0.9
<b>DWG-3002</b> Geometric Dimensioning and Tolerancing - GD&T Terms and Symbols	1.5
<b>DWG-3003</b> Geometric Dimensioning and Tolerancing - Rules of GD&T	2.0
<b>DWG-3004</b> Geometric Dimensioning and Tolerancing - Geometric Tolerances	1.6
<b>DWG-3005</b> Geometric Dimensioning and Tolerancing - Datums	1.4
<b>DWG-3006</b> Geometric Dimensioning and Tolerancing - Form Tolerances	1.0
<b>DWG-3007</b> Geometric Dimensioning and Tolerancing - Profile Tolerances	0.9
<b>DWG-3008</b> Geometric Dimensioning and Tolerancing - Orientation Tolerances	1.2
<b>DWG-3009</b> Geometric Dimensioning and Tolerancing - Runout Tolerances	0.8
<b>DWG-3010</b> Geometric Dimensioning and Tolerancing - Location Tolerances	1.2
<b>QUA-1006</b> Quality Management - Quality Concepts	0.9
<b>QUA-1007</b> Quality Management - The Cost of Quality	0.9
<b>QUA-1008</b> Quality Management - Managing Quality	1.1
<b>QUA-1009</b> Quality Management - Quality Documents	0.9
<b>QUA-1010</b> Quality Management - Corrective and Preventive Action	0.8
<b>QUA-1011</b> Introduction to Statistical Process Control - Introduction to SPC	1.0
<b>QUA-1012</b> Introduction to Statistical Process Control - Probability and Variation	1.8
<b>QUA-1013</b> Introduction to Statistical Process Control - The Control Chart	1.2
<b>QUA-2001</b> Advanced Statistical Process Control - Control Chart Analysis	0.9
<b>QUA-2002</b> Advanced Statistical Process Control - Process Capability	1.0
<b>QUA-2003</b> Advanced Statistical Process Control - Problem Solving Tools	1.1
<b>QUA-2004</b> Advanced Statistical Process Control - Problem Solving	0.9
<b>COM-2001</b> Conflict Resolution - Understanding Conflict	2.0
<b>COM-2002</b> Conflict Resolution - Communication Skills	1.8

## Training Hours

**COM-2003** Conflict Resolution - Managing Conflict 2.3

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*Estimated training hours: 34.8*

### **ELECTIVES**

**STR-1002** When Time Gets the Best of You: Dealing with Stress 0.9

**MFG-1006** Measuring Success in Manufacturing 0.9

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*Estimated training hours: 1.8*

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*Total estimated training hours: 36.6*

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