

# 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**

**STU-1002** Using a Learning Management System-How to Take a Course 0.8

**STU-1004** Learning Online -Tips for Succeeding in Online Learning 0.8

**TIM-1009** 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: 3.4*

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*Total estimated training hours: 38.2*

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