

ADVANCED MANUFACTURING TECHNICIAN



Training Hours

MANDATORY

QUA-1001 Quality Systems - Introduction to Quality	1.4
QUA-1002 Quality Systems - ISO 9000	1.1
QUA-1003 Quality Systems - Standards Organizations	0.9
QUA-1004 Quality Systems - Quality Organizations	0.9
QUA-1011 Introduction to Statistical Process Control - Introduction to SPC	1.0
QUA-1012 Introduction to Statistical Process Control - Probability and Variation	1.8
QUA-1013 Introduction to Statistical Process Control - The Control Chart	1.2
CNC-1001 Introduction to Machining - Introduction to Machining	1.5
CNC-1002 Introduction to Machining - Machine Tools	0.8
CNC-1003 Introduction to Machining - CNC Controllers	1.0
CNC-1004 Introduction to Machining - Machining Personnel	0.9
CNC-1005 Introduction to Machining - Facility Layout	1.5
MTH-1008 Cartesian Coordinates - Cartesian Coordinates	0.9
MTH-1009 The Metric System - The Metric System	1.1
SAF-1002 Introduction to Safety - Making Work a Safer Place	1.6

Estimated training hours: 17.6

ELECTIVES

QUA-1005 Quality Systems - Basic Quality Roles and Responsibilities	1.0
LEA-1004 Workplace Organization - S1: Sort	0.7
LEA-1005 Workplace Organization - S2: Straighten	0.9
LEA-1006 Workplace Organization - S3: Shine	0.8
LEA-1007 Workplace Organization - S4: Standardize	0.7
LEA-1008 Workplace Organization - S5: Sustain	0.7
STR-1002 When Time Gets the Best of You: Dealing with Stress	0.9

Training Hours

MFG-1006 Measuring Success in Manufacturing	0.9
COM-2001 Conflict Resolution - Understanding Conflict	2.0
COM-2002 Conflict Resolution - Communication Skills	1.8

Estimated training hours: 10.4

Estimated total training hours: 28.6
