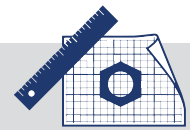


# ENGINEERING DESIGN 2



## MANDATORY

## Training Hours

<b>MTH-1018</b> Geometry - Three-dimensional Shapes	1.1
<b>MTH-1019</b> Geometry - Coordinate Geometry	1.2
<b>MTH-1020</b> Geometry - Transformation Geometry	0.9
<b>COM-2004</b> Technical Writing - Introduction to Technical Writing	1.1
<b>COM-2005</b> Technical Writing - Successful Documentation	1.1
<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>TEA-1008</b> Group Dynamics - Problem Solving	1.0

Estimated training hours: 18.9

## ELECTIVES

<b>STU-1002</b> Using a Learning Management System - How to Take a Course	0.8
<b>STU-1004</b> Learning Online - Tips for Succeeding in Online Learning	0.8
<b>CAR-1013</b> Landing a Job - Turning a Job into a Career	1.1
<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>LEA-1003</b> Workplace Organization - Workplace Organization	1.1
<b>MFG-1006</b> Measuring Success in Manufacturing	0.9

## Training Hours

<b>TEA-1002</b> Group Dynamics - Group Communication	0.9
<b>TEA-1009</b> Group Dynamics - Decision Making	1.0
<b>TEA-1011</b> Group Dynamics - Leadership	0.8
<b>TIM-1001</b> Time Management - Managing Your Time	0.9
<b>TIM-1009</b> When Time Gets the Best of You: Dealing with Stress	0.9

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*Estimated training hours: 15.3*

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*Total estimated training hours: 34.2*

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