

Course: SOLIDWORKS Drawings

MFG

Description

Learn how to create engineering drawings of parts and assemblies using SOLIDWORKS mechanical design automation software. In this 3-day course you will be guided through the latest version of SOLIDWORKS Drawings workbook with the support of our highly skilled and industry experienced trainer.

Traning objectives

By the end of this course you will be competent in using SOLIDWORKS mechanical design automation software to create engineering drawings of parts and assemblies.

Prerequisites

Mechanical design experience. Completed SOLIDWORKS Essentials course. Experience with Windows Operating System.

Skills you will acquire

You will be able to create engineering drawings of parts and assemblies using SOLIDWORKS software.

Who should attend

New CAD users, seasoned users of other CAD systems and veteran SOLIDWORKS users can all benefit from this training.

Delivery mode



Face-to-face



Virtual Classroom

Duration



3 days



Course Outline

Lesson 1: Review of the Basics

Lesson 2: Understanding Drawing Templates

Lesson 3: Customizing the Sheet Format

Lesson 4: Saving and Testing the Sheet Format File

Lesson 5: Creating Additional Sheet Formats and Templates

Lesson 6: Advanced Options for Drawing Views

Lesson 7: Understanding Annotation Views

Lesson 8: Advanced Detailing Tools

Lesson 9: Using Layers, Styles and the Design Library

Lesson 10: Advanced Options for BOM Tables

Lesson 11: Additional SOLIDWORKS Tables

Lesson 12: Additional Drawing Tools

Lesson 13: Managing Performance