



Autodesk Fusion for New Users - Design

3 Day Course

Who Should Attend?

This course is designed to take you through a complete design workflow inside of Autodesk Fusion. Anyone can attend from start-ups with limited design experience right through to established companies looking to push forward their technical capabilities and drawing resources. It is a parametric 3D model based package.

A basic understanding of 2D drawing and design experience is essential. Delegates should have a working knowledge of Microsoft Windows 7 or newer, or a Mac OS. All training will be done on Microsoft based machines.

Objectives

This course will cover the essential skills required to complete a basic full workflow in Fusion. Delegates will learn 2D sketching and parametric design to create efficient 3D part models. This training will also cover how to generate, drive and inspect assemblies along with how to produce associated drawing documentation.

Agenda

Note: We normally train on the latest version.

During the course delegates will cover:

Agenda Topics:

- Introduction to Fusion
- Navigating the Workspace
- Data Panel and A360 Account or Fusion Teams
- Introduction to Parametric Design
- Basic Sketching and Constraints
- Intermediate Sketching and Equations
- Feature Tools
- Assembly's and Jointing Components
- Driving Joints, Motion Studies & As-Built Joints
- Drawings and BOM

The above may be varied to suit customer preferences and requirements.

Qualifications

On completion of the course, you will be presented with an Autodesk Authorised Training Certificate.



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