



Autodesk Fusion 360 New Users – Production

2 Day Course

Who Should Attend?

This course is designed to take you through a complete design workflow inside of Fusion 360. Users who need to design complex assemblies and fixtures 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

Our aim is to enable you to utilise the CAD Tools within Fusion 360 which, in turn, will free up design time on your existing FeatureCAM and PowerMill CAM packages.

Agenda

Note: We normally train on the latest version.

During the course delegates will cover:

Agenda Topics:

Day 1 – Getting Started

- Fusion 360 overview – promo video
- Tutorial 1 - CAD – Fusion 360 setup and workflow
- Tutorial 2 - CAD – Bodies and components
- Tutorial 3 - CAD – Sketching basics
- Tutorial 4 - CAD – Creating solids

Day 2 – Model Development

- Tutorial 5 - CAD – Modifying and editing solids
- Tutorial 6 - CAD – Adding planes and inspection
- Tutorial 7 - CAD – Introduction to joints & relations

The above may be varied to suit client's preferences and requirements.

Qualifications

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



training@cadline.co.uk



www.cadlinetraining.co.uk

