



## Who Should Attend?

This course is designed to take you through a complete design workflow inside of Fusion. 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 to create manufacturable designs that are optimized for efficient manufacturing.

## Agenda

**Note:** We normally train on the latest version.

During the course delegates will cover:

### Agenda Topics:

#### Day 1 - Getting Started:

- Fusion Introduction
- Creating and constraining 2D sketches
- Creating and editing solid 3D features
- Manipulating feature history of a design
- Creating working drawings

#### Day 2 - Model Development:

- Importing models
- Direct editing of models
- Patching holes
- Creating runoff surfaces
- Creating and importing fixtures

Course agendas can be customised to suit customer preferences and requirements\*.

*\*Course becomes private and bespoke - additional costs will apply.*

## Qualifications

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