

Fusion Essentials

3 Day Training Course

Objectives

This course will instruct students in the best usage and approaches for the parametric design philosophy through a hands-on, practice intense curriculum.

Audience

No previous CAD experience is necessary. However mechanical design, drafting or engineering experience is highly recommended.

Agenda

- Introduction to Fusion 360
- Creating the first sketch with quick shapes
- Creating sketched geometry
- Additional sketching tools
- Sketched secondary feature
- Construction features
- Pick & place features
- Equations & parameters
- Additional features & operations
- Design & display manipulation
- Single path sweep
- Loft features
- Feature duplication tools
- Assembly modelling
- Component design tools
- Multi-body design
- T-spline modelling
- Creating & detailing drawings
- 3D Printing output

All courses are normally run on the latest software release. The agenda can be varied to suit a clients preferences and requirements. On completion of the course you will be presented with an Autodesk Authorised Completion Certificate. All our courses follow Autodesk approved coursework.



Locations

Bristol
Derby
Worcester
Pencoed
Leeds

Info

All food, equipment, software & amenities are provided. Please let a staff member know of any food allergies prior to the course.

Contact

E: training@cadspec.co.uk
T: 01905 458000
W: www.cadspec.co.uk