

Inventor Essentials

3 Day Training Course

Objectives

This course is designed to instruct students in the best usage & 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

- The user interface
- Creating 3D sketches
- Constraining & dimensioning sketches
- Part modelling, adding & editing 3D features
- Work features
- Creating equations & working with parameters
- Model geometry & model display manipulation
- Creating & annotating drawings & views
- Resolving feature failures
- Feature duplication techniques
- Establishing & working with model relationships
- Placing & constraining parts in assemblies
- Assembly components display
- Model information
- Presentation files (exploded views)
- Assembly bill of materials
- Working with projects
- Customizations

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.

Jordan Keech

Technical Apprentice
Rulmeca

“ My Inventor course with Cadspec was great. Our trainer fully helped me understand the criteria and he was easy to get along with! ”

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

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