

Objectives

Professionals from tool making, die and mold manufacturing industry, automotive industry can get the best out of this training.

Audience

While there is no formal prerequisite for this training, the course is designed for candidates with a strong knowledge of the below :

- Manual part programming, manual programming of the machine tool.
- Manual data input, entering a program manually at the machine controllers keyboard

Agenda

Basic Resurfacing

- Create wireframe lines and curves
- Creating composite curves
- General edits

Workplanes

- Create and transform workplane
- Aligning workplane to geometry
- Use workplane to align wireframe
- Changing orientation of a model using a workplane

Levels

- Use levels to organise the PowerShape session
- Use levels to manage the selection and visulisation of the model
- Use levels and groups to manage the model effectively

Surface Modelling

- Surface prismatic creation
- Surface extrusions
- Smart surface creation
- Power surface overview
- Fill-in surface creation
- Surface filleting and variable fillets
- Surface limiting

Solid Modelling

- Solid prismatic creation
- Solid extrusions
- Solid wrapping
- Solid drive curves
- Solid fillets
- Solid extrusions
- Solid limiting

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

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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