



# PowerShape Manufacturing Essentials

3 Day Autodesk Accredited Training Course

## Objectives

Professionals from tool making, die and mold manufacturing industry, automotive industry that need to reverse engineer scanned data to create surface and solid models ready for machining or modification.

## Audience

A detailed working knowledge of Autodesk PowerShape is required prior to attending this training course.

## Agenda

### Surfaces

- Exporting surfaces
- Limiting surfaces
- P-curves
- Editing surfaces
- Surface editing for 5 axis machining

### Solids

- Solid model feature editing
- Volume calculations and editing
- Repairing Solids (Solid Doctor)
- Watertight solids wizard
- Solid model duplicates editing

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

## David Williams

Senior Engineer  
Mucklow & Harris Ltd

“ The course trainer was excellent and very helpful and went above and beyond to help us get to grips with the software that was new to us. The training centre and facilities are excellent and I would fully recommend Cadspec to any company looking for training any CAD package. They will be our first point of contact for any future training ”

### 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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