

# POWERMILL ADVANCED TRAINING



3 Day Autodesk Accredited Training Course  
Onsite | Classroom | Remote



## Objectives

This course will instruct Engineers in the basic usage and approaches for using PowerMill for manufacturing.

## Audience

Delegates must have completed PowerMill Basic Essentials CAM training.

Engineers must have an understanding of Engineering and Manufacturing principles.

## Agenda

- 3+2 Axis Machining and Drilling
- 5 Axis Tool Alignments
- Surface Projection Finishing
- Embedded Pattern Finishing
- Five Axis Swarf Machining
- Flowline Finishing

- Auto Collision Avoidance
- Tool Axis Limits
- Tool Axis Editing
- Machine Axis Control

*"I've done various courses over the years and this was by far the most enjoyable to date. I found the timing of the course to be spot on and Alex's attentiveness to questions excellent. The material was delivered in such a way that it was easily digestible and each topic built on the one previous"*

Shane Fox – Animax Ltd – Controls Engineer



# CADSPEC

STANFORD MARSH GROUP

## Locations

Derby  
Worcester  
Pencoed  
Remote

## 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](mailto:training@cadspec.co.uk)  
T: 01905 458000  
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## Training

Multiple delivery options.  
Bespoke Training available.  
All training is Autodesk Accredited.