

# FEATURECAM TURN/MILL ESSENTIALS TRAINING



3 Day Autodesk Accredited Training Course  
Onsite | Classroom | Remote



## Objectives

This course will instruct Engineers in the best usage and approaches for using FeatureCAM for multi-axis turning with live tooling

## Audience

No previous CAM experience is required. Engineers must be PC literate and have an understanding of Engineering and Manufacturing principles.

## Agenda

- Autodesk FeatureCAM Interface
- FeatureCAM getting started
- Turning - AFR automatic feature recognition
- IFR Interactive Feature Recognition
- Facing, Drilling & Boring
- Groove options
- Geometry creation techniques
- Tool databases
- Machining configurations
- Pinch & follow turning
- Sub-spindle
- Hole extraction
- Turret synchronisation
- C-Axis machining
- XZCY machining
- B-axis machining
- Wrapped features
- Simulating and Post Processing the Job

*“I really enjoyed the Inventor course at Cadspec. The course was paced really well and adapted to suit my level. Everything was explained really well and I felt like all my questions were answered during the training.”*

Amal Jashid, Atkore



# 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.