



Inventor Cable & Harness

1 Day Autodesk Accredited Training Course

Objectives

This course introduces to delegates the concepts & techniques of sheet metal modelling. Creating sheet metal parts, editing them, generating flat patterns & documenting the design are all covered.

Audience

Students must have a thorough working knowledge of Autodesk Inventor and understand engineering design and drafting

Agenda

- Sheet metal environment
- Sheet metal design process
- Creating base faces, contour flanges and contour rolls
- Sheet metal parameters
- Creating flanges
- Creating hems, folds and bends
- Corner rounds and chamfers
- Converting solid models to sheet metal models
- Sheet metal cuts (holes, cuts & punch features)
- Corner seams (seams & mitres)
- Generating flat patterns
- Lofted flanges
- Rips
- Unfolding and refolding
- Documentation & annotation of drawings
- Sheet metal styles/defaults

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

Shane Fox
Controls Engineer
Animax Ltd

“ 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. ”

[Click Here to Find Out More](#)

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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