



Learning Autodesk Inventor LT 2010



Maximise your investment -get the most out of your software

Autodesk® Authorized Training Center

This course includes lunch and refreshments and training materials. The day starts at 9:30am and finishes at 4:30pm.

CADGROUP AUSTRALIA AUTHORISED TRAINING CENTRES

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TRAINING MANAGER

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Cadgroup Australia is an Autodesk Premier Solutions Provider and an Autodesk Authorised Training Centre.

Cadgroup supplies comprehensive software solutions to the Design and Engineering industries.

Our team has the experience and expertise to match your requirements. Cadgroup Australia supports specific products based on extensive research and background knowledge of performance criteria and industry standards.

OVERVIEW

No previous CAD experience is necessary for this 1 day course but a working knowledge of drafting, design, or mechanical engineering principles plus Microsoft® Windows® Vista or Microsoft® Windows® XP is required.

PART MODELLING

- About Parametric Models
- Feature Based Modeling
- Drawing Lines + Tangent and Normal Arcs within Lines
- Drawing Circle (Center Pt + TTT)
- Drawing Rectangle (2P + 3P)
- Adding Constraints
- Over Constrained Condition
- Dimensioning
- Fully Constrained Sketches
- Extruding Designs
- Revolving Designs
- Reference Geometries on a new Sketch Plane
- Editing Designs
- Creating Work Planes
- Creating Edge Fillets and Chamfers
- Creating Holes
- Rectangular and Circular Pattern
- Creating Mirror

DRAWING VIEWS

- About Documenting Designs
- Drawing Interface
- Checking Projection Type and Sheet Size
- Generating Base Views
- Generating Projected Views
- Editing Drawing Views
- Generating Section Views
- Retrieving Model Dimensions
- Editing Model Dims
- Adding General Dimensions
- Adding Text
- Adding Leader Text