

AUTOCAD BASICS TO INTERMEDIATE LEVEL COURSE



(16 hours) One to One

real animation works (Ltd)

Turn your Imagination Into reality

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Training provided by
certified professionals

INTRODUCTION

- Interface (HOME/INSERT/ANNOTATE/VIEW/ETC)
- Command Line
- Status Toggles (SNAP/GRID/POLAR/OSNAP/OTRACK/ETC)
- Drawing Controls
- Units
- Workspace

HOME

- Draw
 - Line
 - Polyline
 - Circle
 - Arc
 - Rectangle
 - Ellipse
 - Spline
 - Polygon
 - Ray
 - Hatching
 - Gradient

Inquiry

- Measure
- Select All

Modify

- Move
- Copy
- Rotate
- Mirror
- Fillet
- Trim
- Extend
- Erase

- Offset
- Explode
- Array
- Stretch
- Break
- Polyline Edit

- Hatch Edit
- Scale (Two methods)

Layers

- Creating Layers
- Managing Layers
- Isolate/Un Isolate
- Changing Layers
- Line Type
- Line Weights

Annotation

- Dimensions
- Text
- Dimension Style
- Text Style
- Leaders

Properties

- Colours
- Line weights
- Line Types
- Line Type Scaling

Block

- Create
- Insert
- Edit
- Explode
- Export

INSERT

- Insert
- Attach

VIEW

- Navigate
- View
- Windows

PLOT/PRINT

- Model Space
- Layouts/Workspaces
- Viewports
- Layout Scaling
- Paper Setup
- What To Plot/Plot Options
- Plot Scale/Plot Offset

3D Modeling

- Basic 3D modeling in Autocad