

AUTO CAD 2D – (1 Month)

Interface, Creating Basic Geometry
Drafting Settings, Snapping to Coordinates
Drawing Fundamentals
Using Specialized Drawing Commands, Object Properties
Making Primary Modifications
Creating Text, Dimensioning, Utility and Inquiry Tools
Layers, Layouts, Managing Blocks and References
Annotations & Annotative Objects
Designing Attributes and Storing Attribute Data
Extracting linking and presenting data in table
External References, Adding Callouts, Checking Your Skills
Linking to Other Drawings
Incorporating Images, Plotting & Printing Drawings
Properly Sizing Annotations on Printed Drawings
Sharing Data with Others
Projects

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Introduction to 3D
Isometric Views
Thickness
Elevation
3D Views, Orbit
Changing View ports
Visual Styles
Solid Primitives
3D basics, 3D Operation
Modifying Solid Editing
Creating object 3D
Modifying 3D Mesh Objects
Working with Surface Objects
Modifying 3D Objects
Material & Mapping
Lights, Camera
Motion path animation
Rendering
Export & Import 3d Drawings
Projects