



MASTER IN AUTOCAD

Auto Cad Syllabus

Introduction to AutoCAD
Drawing methods
Construction line, Ray, Points, Polyline, Join, Explode
Measure, Divide, Break, Lengthen
Markup tools
Object snap settings
Array: Rectangular, polar, path
Hatches, Gradient, Solid
Layers, Layer Tools, Colors
Line Types, Line Weights, Match Properties
Tool Palettes, Design Center
Creating Plan
Creating Section, Elevation
Text : Single line text, multi line text
Text Styles, Text Align, Fields
Multiline Text
Dimensions, Dimension Style
Leaders & Multileaders
Block write block, Dynamic block
Block Attributes
Data Extraction
Annotation Scaling
Xref – Attach & Overlay, Bind, X Bind, X Clip

AutoCAD Civil Documentation
KMBR Rules
Approval Layout & Plotting
Plotting, Plot Style Table Editor, Plot Scale
Preparing a Title Block
Model / Paper Space, Page Setup Manager
Sheet set Manager, Batch Plot
Named Views
CAD Standards
General Arrangement Drawing
2D CAD Drafting – Architecture
Preparing 1 point & 2 point perspective
Wall Finish & Layout
Ceiling Layout Introduction to
Introduction to AutoCAD 3D
GUI
Working with ribbon
3D Modelling (Residential Buildings)
Material Application
Rendering, walk through
Importing AutoCAD drawing to Revit

Contact us for further inquiries





