AutoCAD Basic

This course covers the essential core topics for working with the AutoCAD software. The teaching strategy is to start with a few basic tools that enable the student to create and edit a simple drawing, then continue to develop those tools. More advanced tools are introduced throughout the student guide. Not every command or option is covered, because the intent is to show the most essential tools and concepts.

Duration: 60 Hours, 15 meeting

Topic Overview:

Understanding the AutoCAD workspace and user interface

Using basic drawing, editing, and viewing tools

Organizing drawing objects on layers

Work with Blocks

External Reference

Inserting reusable symbols (blocks)

Preparing a layout to be plotted

Adding text, hatching, and dimensions

Layout

Export

Print