

AutoCAD Fundamentals Part 1

Course Description

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

Topics include:

- Understanding the AutoCAD workspace and user interface
- Using basic drawing, editing, and viewing tools
- Organizing drawing objects on layers
- Inserting reusable symbols (blocks)
- Preparing a layout to be plotted
- Adding text, hatching, and dimensions

Hands-on exercises representing real-world, industry-specific design scenarios are included.

Course Duration: 3 days

Required Credits: 12 credits

Prerequisites

A working knowledge of basic design/drafting procedures and terminology and a working knowledge of Windows 9x, ME, NT 4.0, 2000 or XP.

All training courses are available on-site by request, and regularly scheduled at our office locations.

- Maple Grove, MN
- Bismarck, ND
- Eau Claire, WI
- Sioux Falls, SD
- Fargo, ND