AutoCAD Advanced

Overview

Course Length: 40 hours *(can be taken via flexible schedule in-center or remotely)*

Description: AutoCAD Advanced - The Complete Guide course is designed to give you a solid understanding of AutoCAD and its advanced features. In this course, you will learn from working with attributed blocks to isometric and technical drawing concepts.

This course includes text, images, audio, video, quizzes and practical Let Me Try exercises to accommodate all learning styles. Autodesk AutoCAD Advanced is ideal for architects and design engineers looking for advanced design, documentation tools, powerful 3D modeling, collaboration, and workflow customization. This course incorporates features, commands, and techniques for becoming more productive when creating, annotating and printing drawings.

Course Objectives/Topics

Students will learn to use:

New For AutoCAD	Editing of Sketched Objects
Block Attributes	Linetypes
Data, Linking, and Extraction	Adding Constraints to Sketches
Reference External Drawing Files	Hatch Patterns
Underlays	AutoCAD Customization
Data Exchange	Dynamic Blocks
Sharing Data	AutoCAD Sheet Sets
Drawing Tools	

Practical practice and Projects

- Put what you learned to use. Put it all together with a final project of your choosing.

Prerequisites

- AutoCAD Basic to take this course.

Audience

- Existing users to AutoCAD.