

A

AUTODESK AUTOCAD 2D INTERMEDIATE COURSE

Your learning needs are at
the heart of what we do.



By FourSquare Training

Intermediate 2D AutoCAD Training

Course Topics & Outline

We specialise in delivering flexible training programmes and the actual course content, topics and syllabus taught may vary depending upon your learning requirements.

Module 1: Techniques for Avoiding Drawing Repetition

1. On this module you will learn to create Blocks from standard and commonly used elements. These can then be re-used to save draughting time.

Module 2: Dimensioning Your AutoCAD Drawings

1. Dimensioning in Paper space.
2. Setting up dimension styles for dimensioning in Paper space.

Module 3: The AutoCAD Properties Dialog

1. This module focuses upon working with the Properties Dialog to edit elements within your drawings.



Module 4: Precision Drawing with AutoCAD

1. Recap on using Absolute and Relative co-ordinates, and also Grid and Snap to produce accurate drawings.
2. Further object snap methods to make accurate drawing easier to achieve.

Module 5: Introduction to Drawing in 3D with AutoCAD

1. On this module you will learn to use the Extrude tool as you begin to create your first 3D drawings from 2D plans.

Module 6: AutoCAD Layers In-Depth

1. This module explores using some of the more advanced capabilities of layers to facilitate assembly and dimensioning.

Module 7: Working with Paper Space

1. Creating drawing title blocks in Paper Space.
2. Working with viewports to create multiple layouts of a single model.



Module 8: Using the AutoCAD DesignCenter

1. Using elements and blocks from other drawings.
2. Making selections of these elements easier using the AutoCAD DesignCenter.

Module 9: Working with Larger Technical Drawings

1. Methods for working with large scale plans in AutoCAD.

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more course information:**



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