

AutoCAD Level 1 Beginners

Training Course Content



AUTODESK Learning Partner

Course Overview

AutoCAD Level 1 Beginners is a 3 day hands-on practical course that will teach the student the commands and skills to be able to create 2D drawings in AutoCAD, to a reasonable standard. The course covers over 200 commands, concepts and settings, all of which are covered in the 530 page manual. The manual also includes exercises and projects which can be used as practice once the course is completed.

Who should attend / prerequisites

This course is for new users of AutoCAD who wish to start using the program as soon as possible, whether as part of a business role or for personal use. No previous AutoCAD experience is necessary, however you should have an understanding of Microsoft Windows, ideally version 7 or above and basic computing skills.

Courseware / Certificate / Instructor

Everything we do is authorised by Autodesk—the writers of AutoCAD Software. Included in the price of your course will be:-

- An Autodesk Official Training Manual with practical exercises and supporting AutoCAD files/examples.
- An e-certificate in pdf format direct from Autodesk confirming successful completion of an Accredited AutoCAD Course.
- The instructor is an Autodesk Certified Instructor (ACI) with many years experience.

Location & Facilities

Our training facility in Colchester, Essex, is an Autodesk Authorised Training Centre and has the latest AutoCAD software along with older versions if you prefer. We limit the number of attendees to a maximum of six people to ensure you have quality time with the instructor. We can provide one to one or group training at your premise anywhere in the UK.

Dates, Pricing & Discounts

Our scheduled courses are run on the last Wednesday to Friday of each month. Prices per person are £675 ex VAT or £649 each for 2 people. Further discounts are available for larger bookings, please ask for details.

Summary

Level Beginners

Course Type Hands on, practical

Duration 3 Days

Time 9:15am - 4:30pm

Cost £675 ex VAT

Frequency Every Month

Dates Click Here

Support • 12 months Phone

Lifetime via e-mail

Class Size 6 people maximum

Software AutoCAD/AutoCAD LT

(Latest release unless requested otherwise)

Certification Autodesk Authorised e-certificate

Courseware Autodesk Training Guide included

Location • Colchester, Essex; or,

On site (at extra cost)

Prerequisites See main text

For further information call us on

0333 772 2025

Or e-mail steve@cad-bureau.co.uk





CAD Bureau Southern Ltd

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AutoCAD Level 1 Beginners

Training Course Content



Topics	Sub-Topics
Day One	
Getting Started with AutoCAD	User Interface, Working with Commands, Drawing Files
Basic Drawing & Editing Commands	Drawing Lines, Erasing Objects, Drawing Rectangles & Circles, Undo & Redo
Drawing Precision	Object Snaps, Polar Tracking, Object Snap Tracking, Snap & Grid
Making Changes in Your Drawing	Selecting, Moving & Copying Objects, Rotating, Scaling & Mirroring Objects, Editing with Grips
Organising with Layers	New Drawings with Templates, Layers & Layer States, Changing an Objects Layer

Day Two	
Advanced Object Types	Drawing Arcs, Drawing & Editing Polylines, Drawing Polygons & Ellipses
Getting Information from Your Drawing	Object Properties, Measuring Objects
Advanced Editing Commands	Trimming and Extending, Stretching Objects, Fillets & Chamfers, Offsetting Objects, Creating Arrays of Objects
Inserting Blocks	What Are Blocks?, Inserting Blocks, Working with Dynamic Blocks, Inserting Blocks from Design Centre & Content Explorer.
Setting Up a Layout	Printing Concepts, Working in Layouts, Copying Layouts, Creating Layout Viewports, Guidelines for Layouts
Printing Your Drawing	Printing Layouts, Printing from Model Tab

Day Three	
Text	Working with Annotations, Adding Text, Modifying & Formatting Multiline Text, Adding Notes with Leaders to Your Drawing, Creating & Modifying Tables
Hatching	Creating & Editing Hatching
Adding Dimensions	Dimensioning Concepts, Adding Linear Dimensions, Adding Radial & Angular Dimensions, Editing Dimensions



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Colchester Business Centre, 1 George Williams Way, Colchester, Essex, CO1 2JS **Note:** The instructor may add or remove topics depending upon the ability of the students attending.

The topics above are from the Official Autodesk Training Guides that may change at the discretion of Autodesk of which we have no control.

Contact Us

For more information about our products and services:



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