

AutoCAD for Mac Essentials

Training course outline

AutoCAD for Mac offers the most popular functionality of the Windows version of AutoCAD in an environment familiar to Mac users. Mac-specific features, such as the MacBook Touch Bar and Multi-Touch gestures are supported.

Our *AutoCAD for Mac Essentials* course provides a thorough grounding for beginners. On completion, you will be able to use AutoCAD for Mac to create high quality, accurate 2D drawings, plans and designs.



Course summary

Teaches the key commands and techniques for 2D drawing in AutoCAD for Mac.

The drawing techniques taught are generic, relevant to all industries.

All topics taught can be carried out in both AutoCAD LT for Mac, and full AutoCAD for Mac.

Duration

Three days.

Who should attend?

Newcomers to AutoCAD for Mac and novice AutoCAD for Mac users.

How does AutoCAD for Mac training work?

Your trainer will demonstrate using AutoCAD for Mac.

Your course will focus entirely on the feature set available in AutoCAD for Mac, which is different to the Windows version of AutoCAD.

General information

Armada is a long-standing Autodesk authorised Training Centre (ATC), and our courses are accredited by Autodesk.

Courses are hosted by Autodesk Certified Instructors (ACIs) with vast experience of using the application professionally.

Whilst attending training at our centres, you'll have the use of a Mac running licensed software to practice the techniques taught.

Refreshments and lunch are provided.

Course fees can be paid by card or bank transfer. We accept purchase orders from UK-registered companies and public sector organisations.

Course materials and certificate

You'll receive:

- A comprehensive training guide and practice files.
- An e-certificate confirming successful completion of an accredited *AutoCAD for Mac Essentials* course.

Method of delivery

Training is designed for the busy professional, being short and intensive and combining lecture and demonstration. Practical exercises carried out under guidance help you learn the techniques taught.

You have ample opportunity to discuss specific requirements with the trainer.

After course support

Following training, you're entitled to 30 days' email support from your trainer.

Further information

See: armada.co.uk/course/autocadmac.

Course syllabus

See over.

Course syllabus

Session	Topics
Creating basic drawings	Creating basic objects Working with lines Working with arcs Working with polylines Using grips Using object snaps Using object snap tracking Using polar tracking
Saving your work	Auto-backups Other file formats, DXF, etc. Disaster recovery
Accurate object creation	Working with units Dynamic input Using Inquiry commands Using measurement tools to find length, area, etc.
Object viewing	Zooming techniques Panning techniques
Manipulating objects	Selecting objects in the drawing Noun/verb selection Using Quick Select Moving objects Copying objects Rotating objects Mirroring objects Arraying objects Scaling objects
Altering objects	Trimming and extending objects to defined boundaries Creating parallel and offset geometry Joining objects Filleting corners between two objects Chamfering corners between two objects Stretching objects

Session	Topics
Drawing organisation	Using layers Changing object properties Matching object properties Using the properties palette Using linetypes
Working with layouts	Using page setups Using layouts Scaling drawing views
Annotating the drawing	Creating multiline text Creating single line text Using text styles Editing text
Dimensioning	Creating dimensions Using dimension styles Editing dimensions Using multileaders
Hatching objects	Hatching objects Editing hatch objects
Working with reusable content	Creating and inserting blocks and symbols Editing blocks and symbols Using tool palettes Working with groups
Layouts and paper space	Understanding model space and paper space Creating layouts Creating and using viewports Setting viewport scales
Plotting your drawings	Plotting drawings PDF output Multiple sheet drawings Using Plotstyles
Drawing templates	Creating drawing templates Using drawing templates