

AutoCAD for Mac Essentials

Training course outline



AutoCAD for Mac Essentials provides a thorough grounding in AutoCAD for beginners who are going to be using the application on a Mac.

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.

In-class or live online

You can attend course in-person at any of our centres, or participate online from your place of work or home.

To read about our approach to online training, see armada.co.uk/live-online-training.

Scheduled and on-request courses available

With scheduled courses, you'll attend the same course as people using AutoCAD on a Windows computer. Your trainer will demonstrate techniques on both a Mac and Windows computer.

We also offer AutoCAD for Mac training 'on-request', i.e. one-to-one, or a closed course for your group. With on-request training, our trainer demonstrates using AutoCAD for Mac.

General information

Armada is an Autodesk authorised Training Centre (ATC), and our *AutoCAD for Mac Essentials* course is accredited by Autodesk.

AutoCAD for Mac courses are hosted by Autodesk Certified Instructors (ACIs) with vast experience using AutoCAD in industry.

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

If you're self-funding your training, you can pay in staged payments, interest-free, over 12 months.

Course materials and certificate

Delegates receive:

- A comprehensive AutoCAD training guide.
- An e-certificate from Autodesk confirming attendance on an accredited *AutoCAD for Mac Essentials* training course.

After course support

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

Further information, prices & dates

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 Arrayed 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