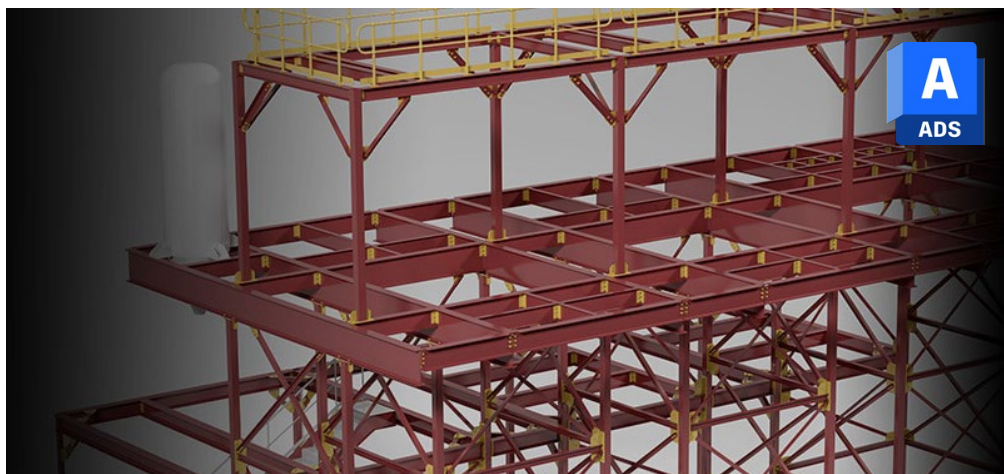


Advance Steel Advanced

Training course outline

This course is for existing Advance Steel users who want to make use of the application's more advanced features.



Course summary

Teaches the use of advanced functionality, to make the most of the application.

Sessions include:

- Techniques for improved efficiency.
- Advanced drawing techniques.
- Advanced plates.
- Connection Elements.
- Customising drawings.
- Advanced lists.
- More structural elements.
- Exporting and importing.

Duration

Two days.

Prerequisites

You should have good working knowledge of Advance Steel, i.e. have attended *Advance Steel Essentials training* or have equivalent knowledge.

In-class or live online

Advance Steel Advanced training is available on-request only, i.e. one-to-one or a 'closed course' for your group.

Your training can be provided in-person at one of our centres or your venue, or live online.

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

General information

Armada is an Autodesk authorised Training Centre (ATC), accredited to provide training in Advance Steel.

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

Whilst attending training at our centres, delegates have the use of a computer running Advance Steel to practice the techniques taught.

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:

- Comprehensive training materials.
- An e-certificate from Autodesk confirming successful completion of an accredited *Advance Steel Advanced* course.

After course support

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

Further information, prices & dates

See armada.co.uk/course/advsteeladv.

Course syllabus

See over.

Course syllabus

Session	Topics
Techniques for improved efficiency	Setting defaults to speed up drawings Creating custom views Shortcuts for getting around the model Viewing sections on the model
Advanced drawing techniques	Working with drawing levels Isolating parts of the structure Using object filters The Project Explorer and Model Browser
Advanced plates	Splitting and merging plates Creating more complex plates Using other objects to create plates Folded plates
Connection Elements	Adjusting connection settings Custom connections Manual weld and drilling Gratings and contours

Session	Topics
Customising drawings	Excluding elements from drawings Choosing view visibility on drawings Customising drawing frame and title blocks Tailoring drawing numbering or naming Creating custom Drawing Processes
Advanced lists	Custom (Branded) Bills of Materials (BOMs) Custom Bolt schedules Creating templates for lists Extracting data for BOMs
More structural elements	Portal frame buildings Spiral staircases Cage ladders
Exporting and importing	File formats for importing Exporting 3D views Rendering high quality images of the model