Autodesk Advance Steel 2025: Fundamentals

Category: Design & Creative | **Vendor:** Autodesk

Duration: 4.00 hours (1 days) **3.3 CPD Hours**

Rating: ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: vILT

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model

in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User

Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands., Describe the concepts and workflow of Autodesk Advance Steel.Navigate the user interface.Use navigation commands to display the model in 2D and 3D views.Review the AutoCAD tools that are helpful in the Autodesk Advance Steel software.Understand and modify the User Coordinate System (UCS).Move, copy, and mirror objects using Advance Copy.Trim and extend objects using the Autodesk Advance Steel commands.

Detailed Course Outline

Introduction to the Autodesk Advance Steel Software, Introduction to the Autodesk Advance Steel Software, Building Models, Building Models, Creating Connections, Creating Connections, Additional Model Objects, Additional Model Objects, Model Verifications, Model Verifications, Creating Fabrication Drawings, Creating Fabrication Drawings, Bills of Materials and Numerical Control Files, Bills of Materials and Numerical Control Files, Advance Steel Prototypes, Advance Steel Prototypes, Drawing Style Manager, Drawing Style Manager

Frequently Asked Questions

Q: What delivery options are available for Autodesk Advance Steel 2025: Fundamentals?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 1-day Autodesk Advance Steel 2025: Fundamentals course provides up to 3.3 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Autodesk Advance Steel 2025: Fundamentals training?

The training takes place over 1 day(s), with each day lasting approximately 4.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Autodesk Advance Steel 2025: Fundamentals?

Yes, we provide corporate training, dedicated training, and closed classes for Autodesk Advance Steel 2025: Fundamentals. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Autodesk Advance Steel 2025: Fundamentals, Autodesk, vILT, Autodesk Advance Steel 2025

Q: Why choose Nexus Human for Autodesk Advance Steel 2025: Fundamentals?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Autodesk Advance Steel 2025: Fundamentals training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

© 2026 Nexus Human. All rights reserved. This brochure was generated on 19/10/2026.