Autodesk Navisworks 2023: Fundamentals

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

Duration: 3.00 hours (1 days) **2.4 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: vILT

Course Overview

Get training on how to consolidate civil, architectural, structural and MEP models to drive better project outcomes and reduce project risks. Land developers, civil engineers and contractors can go for this entry-level course which covers various topics.

About This Course

Get training on how to consolidate civil, architectural, structural and MEP models to drive better project outcomes and reduce project risks. Land developers, civil engineers and contractors can go for this entry-level course which covers various topics.

Who Should Attend

A working knowledge of 3D design and task-scheduling software is recommended., The 2023 Civil 3D Object Enabler must be installed on the computer running Navisworks.

Learning Outcomes

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

Course ObjectivesUnderstanding the purpose of Building Information Modeling (BIM) and how it is applied in the Autodesk Navisworks softwareConsolidate ModelsNavigating the Autodesk Navisworks workspace and interfaceCreating a composite modelTransforming models for proper alignmentReview and Analyze ModelsUsing basic viewing toolsSaving and retrieving viewsSectioning a modelInvestigating propertiesSearching for itemsHiding and unhiding itemsCommunicationMeasuring a modelAdding tags and comments to model componentsMarking up the modelAnimating a modelWriting scripts for interacting with the modelCreating photorealistic imagesCollaborationReviewing a model for clashesConsolidating markups from other team membersPerforming quantification calculations and material takeoffsConstructionCreating a construction timelineAnimating a construction timeline, Course ObjectivesUnderstanding the purpose of Building Information Modeling (BIM) and how it is applied in the Autodesk Navisworks softwareConsolidate ModelsNavigating the Autodesk Navisworks workspace and interfaceCreating a composite modelTransforming models for proper alignmentReview and Analyze ModelsUsing basic viewing toolsSaving and retrieving viewsSectioning a modelInvestigating propertiesSearching for itemsHiding and unhiding itemsCommunicationMeasuring a modelAdding tags and comments to model componentsMarking up the modelAnimating a modelWriting scripts for interacting with the modelCreating photorealistic imagesCollaborationReviewing a model for clashesConsolidating markups from other team membersPerforming quantification calculations and material takeoffsConstructionCreating a construction timelineAnimating a construction timeline, Course ObjectivesUnderstanding the purpose of Building Information Modeling (BIM) and how it is applied in the Autodesk Navisworks softwareConsolidate ModelsNavigating the Autodesk Navisworks workspace and interfaceCreating a composite modelTransforming models for proper alignmentReview and Analyze ModelsUsing basic viewing toolsSaving and retrieving viewsSectioning a modelInvestigating propertiesSearching for itemsHiding and unhiding itemsCommunicationMeasuring a modelAdding tags and comments to model componentsMarking up the modelAnimating a modelWriting scripts for interacting with the modelCreating photorealistic imagesCollaborationReviewing a model for clashesConsolidating markups from other team membersPerforming quantification calculations and material takeoffsConstructionCreating a construction timelineAnimating a construction timeline, Course ObjectivesUnderstanding the purpose of Building Information Modeling (BIM) and how it is applied in the Autodesk Navisworks softwareConsolidate ModelsNavigating the Autodesk Navisworks workspace and interfaceCreating a composite modelTransforming models for proper alignmentReview and Analyze ModelsUsing basic viewing toolsSaving and retrieving viewsSectioning

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Detailed Course Outline

Introduction to Autodesk Navisworks, Consolidate Trade Models, Review Models, Analyze Models, Communication: Review and Mark Up a Model, Collaboration: Clash Detection, Quantification, Communication: Animator, Communication: Scripter, Construct: Project Scheduling, Communication: Rendering

Frequently Asked Questions

Q: What delivery options are available for Autodesk Navisworks 2023: 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 Navisworks 2023: Fundamentals course provides up to 2.4 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Autodesk Navisworks 2023: Fundamentals training?

The training takes place over 1 day(s), with each day lasting approximately 3.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Autodesk Navisworks 2023: Fundamentals?

Yes, we provide corporate training, dedicated training, and closed classes for Autodesk Navisworks 2023: 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 Navisworks 2023: Fundamentals, Autodesk, vILT, Autodesk Navisworks 2023

Q: Why choose Nexus Human for Autodesk Navisworks 2023: 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 Navisworks 2023: Fundamentals training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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