

## Autodesk Navisworks Essentials

This comprehensive Navisworks course covers all aspects of the Navisworks products. Once familiar with the user interface, you will learn how to federate or aggregate models and navigate around the single, or federated models. You will be taught how to perform sophisticated renders, construction simulations (5D BIM), clash detection tests and material take-offs.

### Course Modules

- *Introduction to Navisworks as a BIM tool*
- *UI Tour*
- *Compiling a Project*
- *Managing a Project*
- *Exploring the Model*
- *Reviewing, Redlining, Links and SwitchBack*
- *Viewpoint Sectioning*
- *Viewpoint Creation*
- *Viewpoint Animation*
- *Animation and Interactivity*
- *Autodesk Rendering*
- *Simulation and the TimeLiner*
- *Interference Management - Clash Detection*
- *Material Takeoff - Quantification*

### Prerequisites

An understanding of Architecture, Engineering and Construction terminology is recommended. Previous CAD knowledge would benefit, but is not essential.

### Course Duration

3 days

### Next Steps

A Bespoke Course

