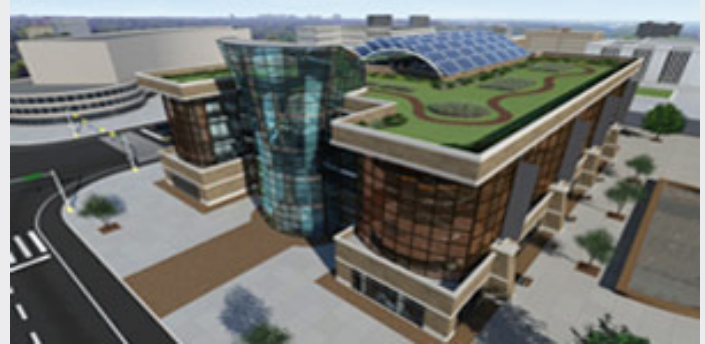


Autodesk Navisworks Essentials

Course Description

This comprehensive 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-off's.

















Prerequisites

An understanding of AEC terminology is recommended, as well as a good understanding of Microsoft Windows 7 or later. Previous CAD knowledge would benefit, but is not essential.



Topics Include

-  Introduction 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

Course Duration: 3 Days

Next Step: A Bespoke Course