

Navis works Syllabus

1. New for Navis works Manage

- Coordination and Integration
- o Integration with Autodesk AutoCADNavisworksIntegration with BIM360Glue
- Quantification Updates

2. Introduction to AutodeskNavisworks

- The Autodesk Navisworks User Interface
- o Configuring Settings
- Managing Files
- Setting Units

3. Exploring the Navigation Tools in Navisworks

- o Using the Head-Up Display and Navigation Tools
- Cameras and ReferenceViews

4. Selecting, Controlling, and Reviewing Objects

- o Selection Tools
- Selection Sets
- Measuring and Redlining
- o Controlling the Visibility of Objects, Using the Gizmo, Managing Links
- The Appearance ProfilerWindow

5. Viewpoints, Sections, and Animations

- Working with Viewpoints
- Section Views, Animating Viewpoints

6. Time liner

• Working with Timeliner

7. Working with Animator and Scripter

- Working with Animator
- Working with Scripter
- 8. Quantification
 - Quantification Workbook Window
- 9. Clash Detection
 - Working with ClashDetective
 - Managing ClashTests

10. Autodesk Rendering

- Understanding the Autodesk Rendering Window
- o Mapping,Lighting,EnvironmentsandRenderingUsingAutodeskGraphics