

# Autodesk® Navisworks® 2019 Level I Essentials

▶ **Length**  
1 Day

▶ **Cost**  
\$400 per person  
(Dedicated group rates available)

▶ **Level**  
Beginner

▶ **Prerequisites**  
General computer and Windows experience

▶ **Who Can Benefit From This Class**  
Design and construction professionals working in a BIM environment requiring coordination, visualization, and sequencing

▶ **Hours**  
9:00am - 4:30pm EST  
with an hour lunch break

▶ **Additional Information**  
This class comes with a 100% Satisfaction Guarantee, provides AIA/CES Continuing Education Credits (CEU's), and each student receives a certificate of completion. Please see our website for more information.

## DESCRIPTION

This one-day class is designed for those utilizing Navisworks® Manage which will enable project design and building professionals to unite their design files into a single, synchronized project model. By enabling team members to reliably share, combine, review, and optimize detailed 3D design models of any size or format, Navisworks is at the heart of your Building Information Modeling (BIM) workflow.

## CONTENT

### Getting Started

Product Overview  
Options  
Interface  
Workspace

### Start New Project

Save to NWF  
Opening and Appending Files  
Saving, Merging, and Refreshing Files

### 3D Model Review

Navigation  
Selection Tree and Selecting Objects  
Hiding Objects and Overriding Materials  
Measuring and Moving Objects  
Transforming Objects  
Comparing Models  
Viewpoints and Sectioning  
Search Sets

### Clash Detective

Selecting Items to be Clashed  
Clash Test Settings, Rules, Reporting  
Creating Groups  
Export and Import Clash Tests

### Quantification

Workbooks for Takeoff  
Modifying Catalogs  
Performing 2D & 3D Takeoffs

### TimeLiner

4D Simulation

### Sharing Files

Save to NWD

## LEARNING PATH

**Prerequisites**  
No previous course required



**This Class**



**Future Training**  
Revit Level I: Architecture  
Revit Level I: Structure  
Revit Level I: MEP