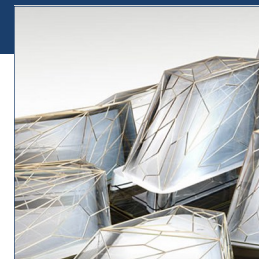**CADD** MICROSYSTEMS

Autodesk ® Navisworks® 2018 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 and Workspace Overview
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

Sharing Files
Save to NWD

Clash Detective
Selecting Items to be Clashed
Clash Test Settings, Rules, Reporting
Audit Checks
Export and Import Clash Tests

Quantification
Workbooks for Takeoff
Creating Groups
Modifying Catalogs
Performing Takeoffs

TimeLiner
4D Simulation

LEARNING PATH

Prerequisites
No previous course required

➡

This Class

➡

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