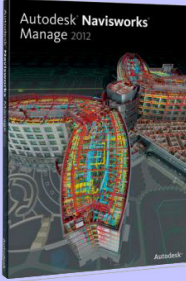


# Navisworks Manage: Essentials

Course | 1 day \*

Class Hours | 8:30am - 4:30pm



**Navisworks Manage Essentials** teaches students the basic knowledge needed to use the most common features of Autodesk Navisworks Manage. Navisworks combines 2D and 3D geometry from multiple disciplines into one application to enable effective model views. Students will learn how to open, review, and run clash detective reports. This course is designed to give design professionals the tools they need to be productive within Navisworks.

**Prerequisite:** Students should have a working knowledge of 3D design and



**Autodesk**  
Authorized Training Center  
Consulting Services Partner  
Authorized Certification Center

**Visit [mwcad.com](http://mwcad.com) for a complete class schedule or call us at 800-279-3221.**

\* The suggested course duration is a guideline. Course topics and timeline may be modified by the Instructor based upon the knowledge and skill level of the course participants.

**What students are saying about our courses:**

**“I loved how the instructor focused the materials to our needs and uses. Great course!”**

- Matthew Crockett,  
Aquaterra  
Environmental  
Solutions

**“The class was very good. I was skeptical about trying to take such a high-tech class but the instructor made the course not only doable but also enjoyable.”**

- Judy Looney,  
Water One

## Getting Started

- Product Overview
- Workspaces
- Opening & Appending Files
- Saving & Merging Files
- Refreshing Files
- File Types

## 3D Model Review

- Navigation Tools
- Absolute Coordinate Display
- Performance Indicators
- Selection Tree
- Selecting Objects
- Hide and Require Objects
- Object Properties
- Measuring Objects
- Move, Rotate, Scale & Transform Objects
- Selection and Search Sets
- Viewpoints
- Comments and Redlines
- Sectioning
- Links
- Animation Tools
- Real-Time Rendering

## Clash Detective

- Overview
- Selecting Geometry
- Settings
- Rules
- Results
- Reports
- Audit
- Batch Tests
- Viewing, Exporting and Importing
- Customizing Clash Tests
- Holding and Releasing Objects
- Switchback