



# AutoCAD Map 3D Essentials

3 Day Course

## Who Should Attend?

The course is designed for delegates who are new to working with AutoCAD Map 3D.

Delegates should have a working knowledge of AutoCAD. It is also recommended that delegates have a working knowledge of Microsoft Windows 7 or newer and know how to navigate the Internet.

## Objectives

Learn the essentials of AutoCAD Map 3D in this three-day training class, intended to give users comprehensive experience with the features and benefits of AutoCAD Map 3D. Hands-on exercises throughout the course.

## Agenda

**Note:** We normally train on the latest version.

During the course delegates will cover:

Day 1:	Day 2:
<ul style="list-style-type: none"> <li>• The AutoCAD Map 3D Interface</li> <li>• Working with Coordinate Geometry</li> <li>• Performing Drawing Cleanup</li> <li>• Managing Object Data</li> <li>• Connecting to a Database</li> <li>• Defining a Link Template, and Linking Records to Objects</li> <li>• Importing &amp; Exporting</li> <li>• Classify, Select, and Create Classified Objects</li> </ul>	<ul style="list-style-type: none"> <li>• Working with Raster Images and behaviours</li> <li>• Attaching Source Drawings</li> <li>• Working with Coordinate Systems</li> <li>• Define Property and Location Queries</li> <li>• Define Data Queries &amp; Compound Queries</li> <li>• Altering Properties during Queries</li> <li>• Using the Query Library</li> <li>• Saving Back Queried Objects</li> <li>• Creating Display Maps &amp; Scales</li> <li>• Using the Display Library</li> <li>• Creating Thematic Maps</li> </ul>
Day 3:	
<ul style="list-style-type: none"> <li>• Working with Feature Sources</li> <li>• Using Bulk Copy</li> <li>• Working with Point Data and DEM Files</li> <li>• Stylizing &amp; Annotating Features</li> <li>• Creating Multiple Maps</li> <li>• Editing Feature Attributes and Geometry</li> </ul>	<ul style="list-style-type: none"> <li>• Creating Geometry from Features</li> <li>• Saving FDO Maps to Drawings</li> <li>• Creating Network &amp; Polygon Topology</li> <li>• Editing and Managing Topologies</li> <li>• Network &amp; Polygon Topology Analysis</li> <li>• Plotting Maps &amp; Map Books</li> </ul>

*The above may be varied to suit client's preferences and requirements.*

## Qualifications

On completion of the course you will be presented with an Autodesk Authorised Training Certificate.

