



**AutoCAD
Map 3D Essentials
CERTIFIED TRAINING**

AutoCAD Map 3D Essentials Certified Training

Courseware Description

This training introduces participants to drawing based and geospatial features within the AutoCAD® Map 3D software.

Participants learn about the features and functions of the AutoCAD Map 3D software, including how to create, manage, and map data. The training covers the fundamental topics of the AutoCAD Map 3D software.

After completing this guide, you will be able to:

- Describe the Autodesk Map 3D user interface
- Create and edit geometry
- Link and manage drawing-based attribute data
- Use object classification
- Connect to geospatial features
- Edit geospatial features
- Import and export drawing-based data
- Work with raster images
- Work with source drawings
- Use source drawing queries
- Stylize drawings and geospatial features
- Plot maps
- Use Survey Data
- Use Lidar Data
- Work with Industry Models

Duration

3 Days

Who Should Attend

This course is designed for the participant who is new to the AutoCAD Map 3D software.

Pre-Requisites

- Have a working knowledge on basic AutoCAD like creating, opening, and saving drawing files, changing the display of a drawing by zooming and panning, displaying and docking toolbars, saving and restoring named views, using object snaps, and managing layers and controlling layer visibility.
- A working knowledge of your operation system.

Course Achievement

Autodesk ATC Certification of Completion shall be issued to participants with full attendance record upon training completion.

Course Content

Chapter 1 Getting Started

Chapter 2 Creating and Editing Geometry

Chapter 3 Linking and Managing Drawing-Based Attribute Data

Chapter 4 Using Object Classification

Chapter 5 Importing and Exporting Drawing-Based Data

Chapter 6 Establishing a Geospatial Environment

Chapter 7 Editing Features

Chapter 8 Working with Raster Images

Chapter 9 Working with Source Drawings

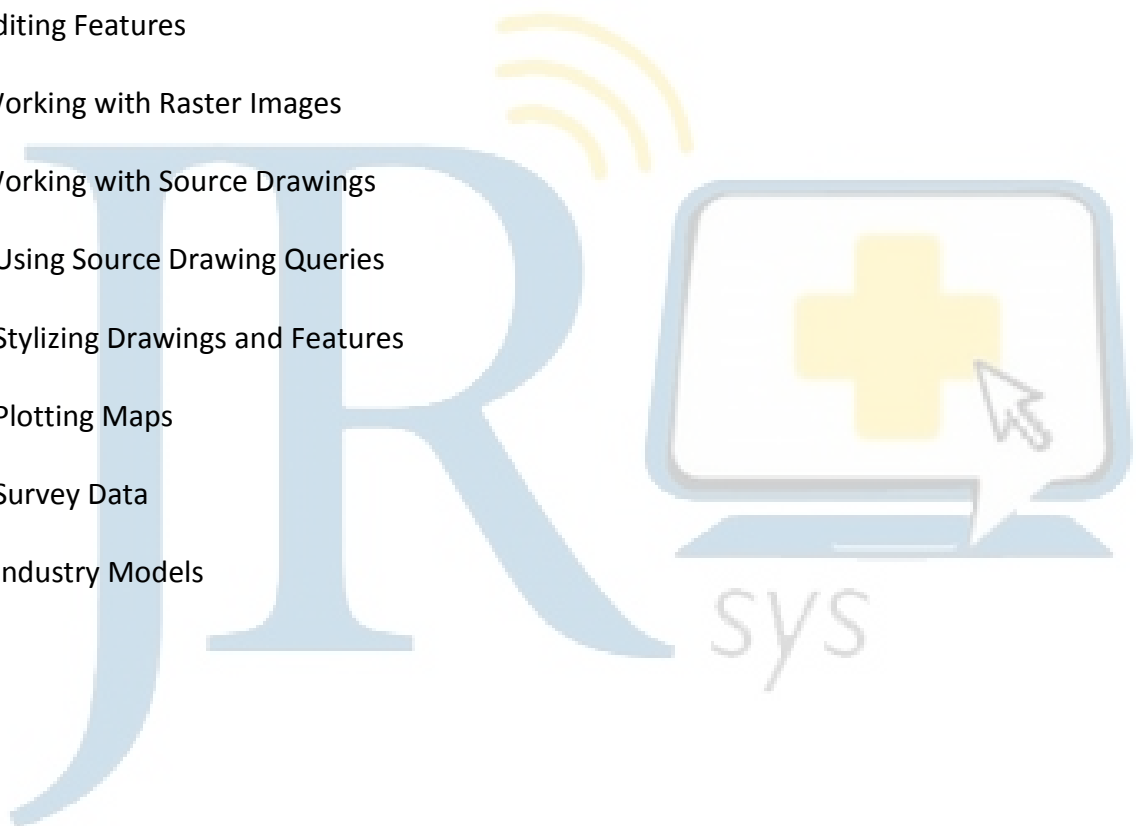
Chapter 10 Using Source Drawing Queries

Chapter 11 Stylizing Drawings and Features

Chapter 12 Plotting Maps

Chapter 13 Survey Data

Chapter 14 Industry Models



Note : The Course duration is a guideline. Course topics and duration may be modified by the instructor based on the knowledge and skill level of the course participant.