

#### TRAINING LOCATIONS

##### Synergis EduCast

Virtual  
Online

##### Quakertown

18 South 5th Street  
Quakertown, PA 18951



## AutoCAD Map 3D Essentials

**Course Description:** This course introduces the drawing-based and geospatial features in the AutoCAD Map 3D software, including how to create, manage, and map data. It also covers more advanced tools and features, including how to use Survey Data and working with Industry Models.

**Prerequisites:** Completion of AutoCAD Essentials Training or equivalent AutoCAD experience  
A sound understanding and knowledge of mapping and GIS terminology

Length:	3 days
Times:	8:30 AM - 4:30 PM
PDH Credit Hours:	19.5 hours

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## Representative Topics

- Understand the AutoCAD Map 3D user interface
- Link and manage drawing-based attribute data
- Connect to and edit geospatial features
- Work with raster images and source drawings
- Create Map Books and Plot Maps
- Create and edit mapping geometry
- Use object classification
- Import and export drawing-based data
- Stylize drawings and geospatial features

The suggested course duration is a guideline. Course topics and duration may be modified by the instructor based upon the knowledge and skill level of the course participants. Cancellation/Rescheduling Fee of 25% of the Daily Rate per Student will be assessed for anyone canceling or rescheduling a Synergis Training Class without at least 14 days notice. If applicable, the Cancellation or Rescheduling Fee will be invoiced to you automatically. Classes are confirmed based on the number of students registered and therefore cancellations and rescheduling of classes may affect other customers. Please be sure that you can attend the class dates for which you are registering when you submit your order.