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800.836.5440
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TRAINING LOCATIONS

Synergis EduCast
Virtual
Online

Quakertown
18 South 5th Street
Quakertown, PA 18951



AutoCAD Civil 3D Essentials

Course Description: This class teaches the techniques enabling you to organize project data, work with points, create & analyze surfaces, model road corridors, perform grading and volume calculations tasks, and lay out pipe networks.

Prerequisites:

Experience with AutoCAD or AutoCAD-based products and a sound understanding and knowledge of civil engineering terminology.

Length: 3 days

Times: 8:30 AM - 4:30 PM

PDH Credit Hours: 19.5 hours

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Representative Topics

- Product overview
- Parcels
- Survey points
- Points
- Corridors
- Pipes
- Quantity take off/section
- Surfaces
- Alignments
- AutoCAD Civil 3D data sharing
- Profiles
- Grading
- Sections
- Plan production

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.