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AutoCAD Civil 3D Advanced Grading

Course Description: This course introduces the tools used to create and manage site grading plans using Autodesk Civil 3D. It covers the use of feature lines, grading tools, and corridors to create a commercial site including a parking lot, building pads, pond, and simple sewage. This course assumes that existing conditions are already processed. To learn how to create existing conditions, Autodesk Civil 3D for Surveyors Training is recommended.

Prerequisites:

- Completion of Autodesk Civil 3D Essentials Training or equivalent experience using Civil 3D
- A sound understanding of Civil Engineering terminology

Length:	2 days
Times:	8:30 am - 4:30 pm
PDH Credit Hours:	13 hours

Request Quote

Representative Topics

- Introduction to grading
- Grading using feature lines
- Grading using corridors
- Visualization in Autodesk InfraWorks
- Parcel grading
- Grading using grading objects and grading groups
- Combining surfaces