

TRAINING COURSE OUTLINE



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Prerequisite: It is recommended that you have a working knowledge of a CAD application such as AutoCAD & Microsoft Windows.

Course Length: 3 days

Register Online:

topconsolutions.com/training

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CIVIL 3D® ESSENTIALS

Mystified, intimidated or overwhelmed by Civil 3D? Well, look no further... This three day course has been designed to clarify the many overall concepts within Civil 3D while honing your technical skills toward future success. Here's your chance to be guided through a full spectrum of "hands-on" exercises that start from Point importation and conclude with the layout of Corridor and Pipe design. Upon class completion, attendees can expect to have attained an elevated level of comprehensive knowledge regarding this dynamic and industry leading program. Come build YOUR foundation!

DAY 1

- General Overview
- Concept of Styles
- Working with Points
- Surface Modeling
- Surface Analysis
- Volume Calculations
- Alignment Creation
- Applying Label Styles

DAY 2

- Profile View Creation
- Existing Ground Profiles
- Finished Ground Profiles
- Assembly Creation
- Corridor Creation
- Corridor Surface Creation
- Sample Lines
- Section View Creation

DAY 3

- Corridor Review
- Corridor Volume Calculations
- Introduction to Grading
- Introduction to Pipe Networks
- Data Shortcuts
- Review (Q & A)

TRAINING WITH TOPCON SOLUTIONS STORES

- Gets you productive quicker. Our experienced instructors have, on average, over 15 years experience in the AutoCAD® support industry.
- Gets you access to full size state-of-the-art Autodesk® Authorized Training Centers.
- Provides you with qualified PDH (Professional Development Hours) for Engineers & Land Surveyors, as well as AIA CES Learning Units for Architects.