



Autodesk® AutoCAD® Civil 3D Essential

This course is designed as an essential course for anyone who wish to learn on land-development professionals, such as civil engineers, surveyors, engineering technicians, and drafters. Subsequent chapters of this getting started guide introduce the objects and styles that are the main structural features of the application.

Upon finishing the course, you will understand the general workflow of intelligent relationships between drawings objects so that changes to your design are dynamically updated throughout the drawing.

Course Outline

- Day 1** Introduction to user interface, understanding to intelligent modeling, working with point data
- Day 2** Creating surface, editing and analyzing surfaces viewing surfaces
- Day 3** Site development, parcels, creating parcels reports
- Day 4** Road design, creating alignment, profiles and sections
- Day 5** Corridor modeling, assemblies and sub assemblies, cross section
- Day 6** Grading, creating pipe networks, pipe editing, pipes in profile and sections

