

Certificate Course in AutoCAD Civil 3D

Overview

Autodesk AutoCAD Civil 3D is a design and analytical software which helps catering the Civil Engineering problems during design and analysis and provides the best solution to the problems. Autodesk Civil 3D software is a civil engineering design and documentation solution that supports Building Information Modeling (BIM) workflows on a variety of civil infrastructure project types, including roads and highways, land development, rail, airports, and water.

Course Duration: 40 Hrs. (Theory- 20hrs + Practical- 20hrs)

Course Highlights

- Design: For corridor design, pressure & gravity pipe networks, grading, parcel design, bridge & geotechnical modeling, and rail track layout.
- Visualization: Transforming civil design models with visualization
- Analysis for advanced mapping and analysis functionality,
- Storm water management,
- Dynamic QTO and earthwork calculations
- Drafting & Documentation
- Surveying & Mapping: For surface modeling, base map creation, and reality capture.

Who Can Enroll

- Civil Engineers
- Surveyors
- Student of Civil engineering/ Diploma on or before completion
- Student of Surveying/ diploma on or before completion

Deliverables:

- Student version of Software
- Internationally acclaimed e-course ware
- International Certificate
- Recording of the class for future reference in case of an online class.
- Post Training Support by the Trainer