



AutoCAD Civil 3D 2010 for Pipeline Design



Course Details

Course Duration: 2 days

Cost : €595.00 per person

Award: Autodesk Official Certificate in AutoCAD Civil 3D 2010 for Pipeline Design

Course Description

This hands-on, foundation-level course covers the essentials of AutoCAD® Civil 3D® software as it applies to pipeline design, including how to create and analyze a surface in AutoCAD Civil 3D, model various types of pipe networks and import/export data.

Objectives

The primary objective of the course is to familiarize students with the concepts and application of the essential functions of AutoCAD Civil 3D as they apply to pipeline design.

After completing this course, students should be able to

- Create, edit, analyze and view surfaces
- Create and edit simple alignments, profiles & sections
- Create pipe parts lists and rules
- Create and edit various types of pipe networks
- Export pipe networks

Who Should Attend

Civil Engineers or technicians working with AutoCAD or Civil 3D, and involved in water/storm/wastewater design projects.

Prerequisite: Students should have a working knowledge of AutoCAD 2006 or later and be familiar with water network principles.

Course Content:

Surface Modeling

- Creating a Surface
- Editing and Analyzing a Surface
- Contours
- Adding Borders, and Labels

Import/Export

- Importing survey data
- Exporting pipe networks

Pipes

- Creating and Editing Alignments & profiles
- Working with Pipe Network parts
- Creating a Pipe Network
- Pipe and profile/section labeling
- Interference checking
- Quantity take-off

Why choose Amicus Technology Training?

- Quality certification - We are an authorized Autodesk, Bentley & City & Guilds training and exam centre
- Personal Attention ensured - Maximum 8 candidates per class
- Follow-on telephone support included in all courses
- We provide a range of courses to facilitate the candidate moving from an introductory level to advanced AutoCAD or specialist areas e.g. Architecture, Civil Engineering.
- We are constantly updating our courses to enable the candidate to avail of the latest software
- The West of Ireland's only Architecture, Civil Engineering & GIS authorized Autodesk reseller



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