

CIVIL 3D. Get certified with Autodesk®.



AUTODESK CIVIL 3D IN A BIM WORKFLOW IS A HANDS-ON TRAINING PROGRAM DESIGNED TO PROVIDE PRACTICAL SKILLS IN CIVIL INFRASTRUCTURE DESIGN USING BIM METHODOLOGY.

Learning outcome:

- Navigate and configure the Autodesk Civil 3D environment
- Manage civil projects using structured BIM workflows
- Create and edit surfaces, alignments, profiles, corridors, and grading
- Design and annotate pipe networks and drainage systems
- Generate quantity take-offs, sections, and construction drawings
- Review, analyze, and coordinate BIM models effectively

Topics you will learn:

- Civil 3D Interface
- Project Management
- Parcels
- Surveys
- Surfaces
- Alignments
- Profiles
- Corridors
- Grading
- Pipe Networks
- Quantity Take Off/Sections
- Plan Production

Who should attend:

- Civil Engineers & Infrastructure Engineers
- Surveyors
- Quantity Surveyors
- Site Engineers
- Project Managers
- CAD Technicians & BIM Modelers
- Consultants, Contractors, and Government Technical Officers

CIVIL 3D IS A DESIGN SOFTWARE THAT EMPOWERS CIVIL ENGINEERS TO REALIZE TOMORROW'S INFRASTRUCTURE, TODAY.

IT HELPS YOU TO WORK WITH A MODEL-BASED ENVIRONMENT FOR BETTER DESIGN DECISIONS AND PROJECT QUALITY.

Class information

Duration: 3 days
Time : 9.00 am - 5.00 pm

Fee

Normal fee RM1800/person
Note: The training session will only proceed if a minimum of 10 attendees are confirmed.

Certification

Participant will receive an industry recognized Autodesk Certificate of Completion e-certificate from Autodesk to confirm they have attended and successfully completed an accredited Autodesk training course.

Objectives

Civil 3D is used by architects and engineers to design, create, and manage project plans. The software can be used for creating building drawings as well as for managing them.

Prerequisite

Experience with AutoCAD or AutoCAD-based products and a sound understanding and knowledge of civil engineering terminology.



For more information, please contact:

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