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Design better civil infrastructure with Civil 3D. Civil 3D® civil engineering design software supports BIM (Building Information Modeling) with integrated features to improve drafting, design, and construction documentation.

TRAINING PRICE	COURSE DURATION	CPD POINTS
R10 500.00 (Excl VAT)	4 Days   Times: 9:00 - 16:00	SACAP / SAICE - 4 Credits

**Prerequisites**

- Basic Computer Skills
- AutoCAD Fundamentals
- Basic Civil Engineering Terminology

**Course Objectives**

AutoCAD Civil 3D Fundamental Training course provides Civil Engineers the tools to create, design and manage civil projects according to design standards and regulations. Ranging from roads to platform design all the way to bridge design capabilities. AutoCAD Civil 3D Fundamental is the foundation for all upcoming civil engineers and showcasing the correct workflows to do proper designs from the start.

**Exams and Certifications**

- Autodesk Certified Professional Exam

**Who should attend**

- Civil Engineers, Technologist, Technicians and Draughtsmen's
- Civil Contractors and Surveyors

**Topics Covered**

- User Interface
- Surfaces
- Platforms
- COGO Points
- Horizontal Alignments and Setting Out Data Tables
- Vertical Alignments
- Super elevation
- Corridors
- Cross Sections
- Quantities
- Plan Production
- Sheet Set Manager
- Road Widening



**Receive the following when attending a course at Modena:**

- Internationally Recognised Autodesk Attendance Certificate