

AutoCAD Advanced

Public Training Course

Course Description

The Civil Survey Solutions AutoCAD Advanced course extends upon the AutoCAD Fundamentals course to expand your knowledge of the inner workings of AutoCAD including: annotative objects, creating and editing dynamic blocks, parametric constraints, managing linked tables, working with sheet sets, using fields, collaboration tools, running macros and more.

Course Duration:	2 Days
Location:	Civil Survey Solutions training facility
Delivery:	Instructor led – Maximum of 6 trainees
Course time:	9:00am – 5:00pm
Software used:	AutoCAD

Prerequisites

- Completed the AutoCAD Fundamentals course, or
- Strong working knowledge of AutoCAD

All trainees will receive a digital certificate on completion.

Register or more information: training@civilsurveysolutions.com.au

Standard Course Content

- Annotative text and using fields
- Creating custom linetypes
- AutoCAD tables and linking with Excel
- Dynamic Block creation and editing
- Parametric Constraints for dynamic blocks
- Creating blocks with attributes
- Data extraction for blocks
- Creating, editing and managing sheet sets
- Publishing models and collaboration
- Drawing compare
- PDF import and vectorisation inc. text
- Layer tools
- CAD Standards considerations and tools
- System setup
- Managing workspaces and ribbons
- Macros and custom routines