

# 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.

<b>Course Duration:</b>	2 Days
<b>Location:</b>	Civil Survey Solutions training facility
<b>Delivery:</b>	Instructor led – Maximum of 6 trainees
<b>Course time:</b>	9:00am – 5:00pm
<b>Software used:</b>	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](mailto: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