

# AutoCAD Civil 3D Extended

## Public Training Course

### Course Description

This Civil Survey Solutions extends your learning into topics not covered in the fundamentals, including more advanced grading, creating design profiles, plan production, corridor design, generating cross sections, volume reports and much 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 Civil 3D

### Prerequisites

- Completed the Civil 3D Fundamentals course  
or
- Strong working knowledge of Civil 3D for creation & management of styles, points, surfaces, alignments & basic site gradings

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

- Advanced Civil 3D styles
- Super elevation design controls
- Vertical alignment profile design
- Corridors by alignments, profiles and assemblies
- Cross section sample lines group
- Cross section views
- Subassemblies & assemblies - the basic building blocks for corridors
- Corridor properties - building complex corridor models
- View / edit corridor sections
- Intersection design