

Course Details:

Duration: 1 Day

Prerequisite: Working knowledge and experience with earlier versions of Civil 3D.

Courseware: Included

Achievement: Certificate

Time: 8:30 a.m. – 4:30 p.m.

General Information:

Locations: All courses are offered online, on-site, or in-person at SolidCAD training facilities across Canada, including:

Burnaby, BC
Calgary, AB
Edmonton, AB
Regina, SK
Winnipeg, MB
Richmond Hill, ON
Ottawa, ON
Montreal, QC
Quebec City, QC
Hanwell, NB
Halifax, NS

Pricing, Registration &

Scheduling: Please contact our training coordinator at 1-877-438-2231 x227 or via email at training@solidcad.ca

Complete course listing:

www.solidcad.ca/training

Course Description:

The Civil 3D 2021 Update class teaches new and enhanced features introduced in the Civil 3D 2017 through 2021 software. The topics covered range from general improvements and command enhancements to all new standards and tools.

Among the many changes in these releases are:

- Creating and editing new path-based pressure network pipe runs in plan and profile
- Pressure network display in profile view
- Multiple structure connection points
- Infracore interoperability including corridors and bridges
- Using Dynamo scripts to boost efficiency
- Attaching to ArcGIS online data sources
- BIM Collaboration for Civil
- Prospector and Data shortcut enhancements
- Ribbon-based transparent commands
- Creating connected alignments
- Creating dynamic offset profiles
- Linear crossing objects in profile views
- Feature line enhancements
- Corridor enhancements
- Section View buffers and Sample line enhancements
- Custom Properties Sets in label styles
- Updated Analyze Gravity Network command
- External style management using references

Supplemental Learning:

- Civil 3D for Transportation Design Professionals
- Civil 3D Subassembly Composer
- Civil 3D Storm and Sanitary Analysis
- Infracore