

Civil 3D Quantity Takeoff



Course Details:

Duration: 1 Day

Prerequisite: Civil 3D

Courseware: Included

Achievement: Certificate

Time: 9:00 a.m. - 5:00 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
Toronto, ON
Quebec City, QC
Montreal, QC
Hanwell, NB
Halifax, NS

Alternatively, training can be conducted on-site for a specific client or at a 3rd party facility in any city or province

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 Quantity Takeoff tools in Civil 3D provide methods to extract quantities from Civil 3D and AutoCAD objects within drawing files and can generate Quantity Takeoff Reports in a variety of formats.

During this one-day program, users will learn techniques for creating, modifying and customizing pay items and pay item categorization files and assign pay items to Civil 3D and AutoCAD objects via manual and automatic methods. Users will also learn how to filter pay items by keyword searches, remove pay items from a selection set and apply formulas to pay items for creation of Quantity Takeoff Reports.

After completing this course, users will be familiar with the Quantity Takeoff tools and techniques to create and edit pay items and produce Quantity Takeoff reports in Civil 3D.

Learning Objectives:

- Create and edit pay item files
- Create and edit pay item categorization files
- Assign pay items and codes to Civil 3D objects
- Assign pay items to AutoCAD objects and areas
- Create, edit and apply formulas to pay items
- Filter and highlight pay items
- Calculate quantities and generate takeoff reports