

General Information:

Duration: 1 day

Prerequisite: None

Courseware: N/A

Achievement: Certificate

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

Burnaby, BC
Calgary, AB
Edmonton, AB
Winnipeg, MB
Richmond Hill, ON
Montreal, QC
Quebec City, QC
Dartmouth, NS

Pricing, Registration &

Scheduling: Please contact your account representative or 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:

Unlock the power of reality capture with Autodesk ReCap Pro. This course is designed for professionals who want to turn real-world environments into precise, high-value digital assets that accelerate design and reduce project risk. Through guided, hands-on instruction, you'll learn how to capture, process, and refine point cloud data from laser scans (drones, and photos) then seamlessly integrate it into software's like Revit (AutoCAD, Civil 3D, and Inventor).

Discover how ReCap Pro streamlines workflows, improves decision-making, and elevates the accuracy of every project. By the end of the course, you'll have the skills to produce clear, actionable 3D data that empowers teams, impresses clients, and drives better project outcomes from day one.

Learning Objectives:

- Understand the fundamentals of reality capture
- Support workflows across architecture, engineering, surveying and construction
- Import and process point cloud data
- Register, clean, and optimize point clouds
- Measure, annotate, segment and visualize reality capture
- Export point cloud deliverables to other software's
- Improve project clarity and reduce work by understanding existing conditions and improve decision making