

Autodesk Recap Pro

1 day Course

Autodesk Official Certificate in Autodesk Recap Pro

> Course Description

This course will detail the capabilities of Autodesk Recap Pro focusing on the highest-impact features, including Automatic Registration, Advanced Measurement, Noise Cleanup, and Video Tools. The class will go through common workflows for these tools, using real-world data. It covers how to use the features of ReCap Pro, including navigation options, menus, scanning features, contextual tiles, display adjustments, and how to start and complete projects.

> Objectives

- Learn how to use ReCap 360 Ultimate's automatic registration features
- Discover best practices for common workflows like point cleanup, optimization, and presentation.
- Learn how to effectively use ReCap 360's advanced measurement tools
- Discover end-to-end, cloud-enabled collaboration workflows enabled by ReCap 360

> Course Content

- Starting a new scan or photo project
- Navigating the menu
- Importing data
- Recovering deleted points
- Selecting and sizing points
- Measuring distances and angles
- Setting outer limits
- Adjusting color, lighting, and the background
- Scanning regions
- Saving and exporting a project
- Automatic registration
- Using the mesh tools
- Using Recap in Autodesk applications

> Who Should Attend

Architects, Engineers, Surveyors or technicians who want to manipulate point cloud data and/or create 3d mesh/point data from photos/videos for use in CAD/3D modelling applications.

> Pre-requisite

Students should preferably have CAD and 3D modelling experience but this is not essential.

