

Revit Overview for Principals & Project Managers

General Information:

Duration: 1 day

Prerequisite: A basic understanding of architectural design & drafting

Courseware: Included

Achievement: Certificate
Provincial Association of
Architects Credits Eligible.

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

 **AUTODESK**
Learning Partner

Course Description:

This course is designed to give you an overview of the Autodesk Revit functionality.

If you want to customize this course, SolidCAD's Technical Consultant will work with your team via a discovery meeting to ensure the following learning objectives align with your workflows and needs.

Learning Objectives:

- Understanding the purpose of Building Information Modeling (BIM) and how it is applied in Revit.
- Navigating the Revit workspace and interface.
- Working with the basic modifying and modeling tools.
- Troubleshooting elements in projects.
- Viewing models using plans, elevations, sections, and 3D views.
- Putting together construction documents by adding views to sheets that can then be printed.
- Exporting files to CAD formats and DXF (the Autodesk® Design Review software).
- Working with schedules.
- Linking and importing CAD files and Revit models into projects.
- (Optional) Using worksets in a collaborative environment.
- (Optional) Creating details.