Revit Fundamentals – Landscape Architecture

SOLIDCAD
A SYMETRI COMPANY

General Information:

Duration: 4 days

Prerequisite: A basic understanding of Landscape Architecture 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 provides a foundation for AECO professionals in using Revit as a tool to facilitate Building Information Modeling (BIM).

This training program is designed to teach you the Autodesk Revit functionality as you would work with it from design through construction documentation. You begin by learning about the user interface and basic drawing, editing, and viewing tools. Then you learn Landscape Architecture modeling tools required to create, modify, and document a parametric model. The examples and practices are designed to take you through the basics of a full Landscape Architecture project.

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 the Autodesk Revit software.
- Navigating the Autodesk Revit workspace and interface.
- Starting a project based on Autodesk Revit models.
- Creating callout views of parts of plans, sections, or elevations for detailing.
- Placing components for plantings, furniture, and lighting.
- Working with the basic drawing and editing tools.
- Creating and modifying toposolids.
- Adding retaining walls, hardscape, stairs, and other building elements.
- Setting up sheets for plotting with text, dimensions, details, tags, and schedules.
- Creating details.

Supplemental Learning:

Revit Intermediate, Advanced and Family Creation topics.