Revit Fundamentals – Interior Design

General Information:

Duration: 4 days

Prerequisite: A basic understanding of interior 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

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 Interior Design 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 Interior Design 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:

- Introduction to the Autodesk Revit software, including navigating the Revit interface.
- Start an interior design project, including setting up levels and creating plan views.
- Understand the project browser and working with views.
- Understand Revit families and components, including adding component features and creating groups.
- Work with the basic sketching and modifying tools to create accurate interior design models.
- Create materials and apply them to elements in a project.
- Create demising walls, interior glazed partition walls, windows, and doors.
- Lay out rooms and work with area analysis.
- Add floors, ceilings, soffit walls, and ceiling fixtures.
- Create and display design options for a project.
- Set up sheets for plotting with text, dimensions, details, tags, and schedules.
- Annotate views to communicate design intent.
- Capture design information using tags and schedules, including key schedules to provide finish information.
- Create interior design details.

Supplemental Learning:

Revit Intermediate, Advanced and Family Creation topics.