Autodesk Learning and Certification

Overview

John Herridge
AEC Technical Marketing Mgr. | Autodesk, Inc.
About me

John Herridge
AEC Technical Marketing Mgr.
Autodesk, Inc.

• 35 years of AEC industry experience
• 16 years with Autodesk Education team
• Autodesk University speaker for multiple years
• Autodesk Certified Instructor Platinum
Presentation agenda

- About Autodesk Learning and Certification
- Overview of modules and skill-building courses
- Certification prep courses
- Autodesk certifications available
- Beta exam opportunity
- Q & A
Autodesk Learning and Certification hub
Preparing students for the future in Architecture, Engineering, and Construction

We’ve updated certification fees: Associate $150, Professional $200, Expert $250

Uplevel your skills
Autodesk learning and certification

Introducing a new way to learn and certify for today’s adaptive industry professionals and innovators. Whether you are looking to change careers or build skills in your current role, we don’t think you should have to go it alone. At Autodesk, we’re here to help you stay on the edge of industry convergence and changing roles through self-paced learning.

Shape your future
Build, validate, and showcase in-demand skills to succeed in today’s evolving industries. Whether you’re starting your career or expanding your skillset, take immediate steps toward your goals.
Modules
Flexibility to learn everything or just exactly what’s needed

Revit module examples

- **Modeling walls**
  - Professional | ~1 hr. 20 min.
  - Module | Skill builder
  - View overview | Quick view

- **Modeling curtain walls**
  - Professional | ~1 hr. 5 min.
  - Module | Skill builder
  - View overview | Quick view

- **Modeling roofs**
  - Professional | ~40 min.
  - Module | Skill builder
  - View overview | Quick view

- **Modeling stairs and railings**
  - Professional | ~55 min.
  - Module | Skill builder
  - View overview | Quick view

- **Modeling rooms and areas**
  - Professional | ~35 min.
  - Module | Skill builder
  - View overview | Quick view

- **Design modeling for Revit**
  - Professional | ~50 min.
  - Module | Certification prep
  - View overview | Quick view
Skill builder courses
Flexibility to learn everything or just exactly what’s needed

Revit course example

Introduction to 3D Modeling for Architectural Design
Take the first step on your learning journey as you discover the core concepts of modeling in Revit for architectural design.

Get started

Associate | 3 hours to complete

Overview
Gain the skills needed to design buildings in 3D and work with tools that are key to your professional growth. Get a hands-on approach to creating and editing walls, doors and windows, roofs, stairs, ramps, and railings by following typical design workflows. Practice these workflows on your own and use your skills to solve new challenges.

After completing this course, you’ll be able to:

Overview
- Wall Layout, Design, and Editing
- Door and Window Layout and Design
Certification prep
Courses and modules designed to drive certification success

Revit for Architectural Design Professional Certification Prep

Prove you're on the right track to certification with self-paced lessons and a practice test. This certification prep course reviews the core skills covered on the Autodesk Certified Professional in Revit for Architectural Design certification exam.

Get started

Overview

Learn and practice workflows and skills covered in the exam, with sections on modeling and materials, families, documentation, views, and Revit project management. Review advanced modeling architectural topics and learn to work with walls, floors, roofs, ceilings, stairs, columns, and rooms. Learn about family categories and types, phases and design options, schedules, and worksharing.

Outline

1. Getting started

2. See where you stand

3. Design modeling for Revit

Create a basic wall

Video quiz

1. Which option best describes basic walls?
   - Basic walls are a system family within Revit that can consist of one single element, or be comprised of multiple layers to create a compound wall.
   - Basic walls are only comprised of a generic layer, and are best used when the user is not sure of the wall composition.
   - Basic walls are walls that have a consistent top and bottom constraint.
   - Basic walls can only be grabbed from the top or bottom constraint when using the attach option.
   - Basic walls are a combination of two wall types stacked vertically.
Why Autodesk Certifications
Certifications help encourage great careers

Autodesk certified professional
120 mins | 60 questions | $200 / exam

Take exams in-person or online!
Beta exam opportunity
Revit Architecture Certified Professional exam

Autodesk certified professional**
150 mins | 60 questions | $ 35 / exam

**Based upon Revit 2021 and higher

Autodesk Certified Professional in
Revit for Architectural Design
(Beta)
This beta exam is ideal for professionals
and students who possess advanced
knowledge and skills in Revit for
architectural design. It assesses
professional-level skills in relevant
workflows, processes, and project
objectives for various architectural design
applications. Review the exam objectives
and exam guide and apply for the exam
today.

Apply here
Questions and Answers