Autodesk Revit Architecture: Certified User and 2015 Certified Professional

Exam preparation road map

Autodesk certifications are industry-recognized credentials that can help you succeed in your design career.

Autodesk certifications provide reliable validation of knowledge and skills. These credentials can lead to accelerated professional development, improved productivity, and enhanced credibility.

Your examination preparation is critical for your success. Schedule time to prepare, review this exam preparation road map, take a course at an Autodesk Authorized Training Center (ATC®), and support your studies with official preparation materials. Equally as important is actual hands-on experience.

Certifications levels available

The **Revit Architecture Certified User** exam includes both academic and industry requirements designed to confirm that Autodesk® Revit Architecture® software users have the skills necessary to continue their design careers—whether they attend college, enter the workforce, or work toward additional levels of industry certification. For more information, visit **www.certiport.com/autodesk**.

Schools can become Certiport® Authorized Centers to provide the Autodesk Certified User exams in their classrooms. For more information, contact Certiport at **www.certiport.com**.

The **Revit Architecture 2015 Certified Professional** exam is aimed at assessing professional users' knowledge of the tools, features, and common tasks of Revit Architecture 2015. Find an Autodesk Certification Center at **autodesk.starttest.com**.

Recommended experience levels

Actual hands-on experience is a critical component in preparing for the exam. You must spend time using the product and applying the skills you have learned.

Certified User exam:

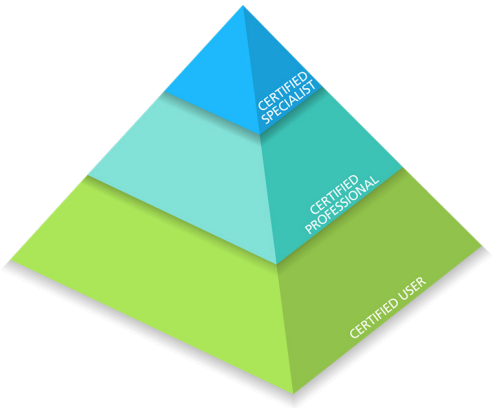
Revit Architecture 2011–2015 course (or equivalent) plus 50 hours of hands-on application

Certified Professional exam:

Revit Architecture 2015 course (or equivalent) plus 400 hours of hands-on application

You may take each certification exam up to three times within a 12-month period.

For more information on the Autodesk Certification Program, visit **www.autodesk.com/certification**.



ATC instructor-led courses

The ATC program is a global network of professional training providers offering a broad range of learning resources. Autodesk recommends that test-takers consider taking a certification preparation or product training course at one of these centers. Visit the online ATC locator at **www.autodesk.com/atc**.

Official preparation materials

The official preparation materials for Autodesk Certification exams are published by ASCENT (Autodesk Official Training Guides) and Wiley (Autodesk Official Press). These guides cover the topics, sub-topics, and objectives listed in this exam road map. These guides are used by ATCs, and are available for direct purchase in various formats from **www.ascented.com** and **www.wiley.com/go/autodeskofficialpress**.

Autodesk Education Community

The Autodesk® Education Community offers students and educators free software, learning materials, and classroom support. Learn more at **students.autodesk.com**.

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Autodesk Certification

Exam topics and objectives

We recommend that you review the topics and objectives during your preparation for certification. Please note that some objectives may not be tested on your certification exam.

The Autodesk Certified User exam consists of 30 questions combining multiple choice, matching, point-and-click (hot-spot), and performance-based question types to ensure students understand and can effectively use Revit Architecture. The exam has a 50-minute time limit. For more information, visit **www.certiport.com/autodesk**.

The Autodesk Certified Professional exam is comprised of 35 questions, of which the majority requires you to use Revit Architecture to create or modify a data file, and then type your answer into an input box. Other question types include multiple choice, matching, and point-and-click. The exam has a 2-hour time limit (in some countries, the time limit may be extended). Find an Autodesk Certification Center at **autodesk.starttest.com**.

	User	Professional
USER INTERFACE		
Change the view scale	✓	
Identify file types	✓	
Identify primary parts of the User Interface (UI)	✓	
Use the Project Browser	✓	✓
COLLABORATION		
Copy and monitor elements in a linked file		✓
Import DWG and image files		✓
Use worksharing		✓
DOCUMENTATION		
Create a title sheet	✓	
Create and modify filled regions		✓
Place detail components and repeating details		✓
Set the colors used in a color scheme legend		✓
Tag elements (doors, windows, etc.) by category		✓
Use dimension strings		✓
Work with phases		✓
ELEMENTS		
Change elements within a curtain wall		✓
Create a new family type		✓
Create a stacked wall		✓
Create and modify walls	✓	
Create compound walls		✓
Differentiate system and component families		✓
Edit doors	✓	
Edit windows	✓	
Tag elements (doors, windows, etc.) by category	✓	✓
Trim objects	✓	
Work with family Parameters		✓

	User	Professional
FAMILIES		
Assess review warnings in Revit		✓
Use Family creation procedures		✓
Work with families	✓	✓
MODELING		
Add dimensions	✓	
Add model text to a plan	✓	
Attach walls to a roof or ceiling		✓
Change a generic floor/ceiling/roof to a specific type		✓
Create a building pad		✓
Create a roof and modify roof properties	✓	
Create a stair with a landing	✓	✓
Create elements such as a floors, ceilings, or roofs		✓
Define floors for a mass	✓	✓
Edit a model element's material		✓
Edit room-aware families		✓
Generate a toposurface		✓
Model railings	✓	✓
Use grids	✓	
VIEWS		
Control visibility		✓
Create a duplicate view for a plan, section, elevation, drafting view, etc.		✓
Create a schedule and add schedule tags	✓	
Create and manage legends		✓
Create section views	✓	
Define element properties in a schedule		✓
Manage view position on sheets		✓
Organize and sort items in a schedule		✓
Use levels	✓	✓

For more information: **www.autodesk.com/certification**

To take a Certified User exam, find out more from Certiport: **www.certiport.com/autodesk**

To take a Certified Professional exam, find an Autodesk Certification Center: **autodesk.starttest.com**

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