

# **AUTODESK® REVIT MEP ELECTRICAL®**

## **CERTIFIED PROFESSIONAL EXAM**

Your talent in the engineering disciplines of electrical, drives you to constantly improve and grow. Now you can take the next big step of your career. When you become a Certified Professional in Autodesk Revit MEP Electrical®, you will showcase your abilities and aptitude like never before.

Becoming an Autodesk Certified Professional can lead to accelerated career development, improved productivity, and enhanced credibility. In short, it can help get you where you want to go.

### **PREPARE FOR SUCCESS**

Your preparation for the exam will be critical. As Autodesk's exclusive provider for the Certified Professional program, Certiport makes Autodesk Revit MEP Electrical® certification easier with a powerful three-step pathway:

#### **1. LEARN**

Obtain the skills you need to use Autodesk Revit MEP Electrical® at a professional level. Certiport offers content-rich textbooks, online courseware, video resources, and more.

#### **2. PRACTICE**

Refine your skills with interactive exam-preparation tools and practice tests. Build the confidence you need to take the Autodesk Revit MEP Electrical® Certified Professional Exam.

#### **3. CERTIFY**

Validate your skills by passing the exam and receiving your official certificate.

### **RECOMMENDED EXPERIENCE LEVELS**

There's no substitute for training and hands-on experience as you prepare for your exam. Certiport recommends the following:

**Training** — Revit MEP Electrical® 2015 course (or equivalent)

**Hands-on Experience** — 400 hours

### **THE TIME IS NOW**

As an Autodesk Revit MEP Electrical® Certified Professional, you'll enjoy several career-boosting benefits:

- Prove your skill level with an official, industry-standard credential recognized by employers
- Display the Autodesk Certified logo and your certificate
- Include your name in the database of Autodesk Certified Professionals

Contact a Certiport sales representative today:

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[www.certiport.com/autodesk](http://www.certiport.com/autodesk)



## WHAT'S ON THE EXAM?

Refer to the chart on this page for a list of skills covered by the exam.

## AUTODESK CERTIFICATION EXAM TOPICS AND OBJECTIVES

The Autodesk Certified Professional exam contains 35 questions. The majority of these require you to use Revit MEP Electrical<sup>®</sup> 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. You will have a two-hour time limit (in some countries, the time limit may be extended).

The following chart below shows you the skills you will be expected to demonstrate on the exam. Keep in mind that some of the skills listed may not be tested on your specific certification exam; however, you should be prepared to demonstrate your mastery of them all.

COLLABORATION	PROFESSIONAL
Import AutoCAD files into Revit	✓
Link Revit models	✓
Copy levels and set up monitoring	✓
Create floor plans	✓
Use Worksets	✓
Resolve Coordination Review Errors	✓
DOCUMENTATION	
Electrical: Tag components	✓
Create sheets	✓
Electrical: Create panel schedules	✓
Add and modify text	✓
Add and modify dimensions	✓
ELEMENTS	
Differentiate system and component families	✓
Edit family connectors	✓
Create a new family type	✓
MODELING	
Electrical: Add and modify receptacles	✓
Electrical: Add and modify panels	✓
Electrical: Create and modify circuits	✓
Electrical: Add and modify lighting fixtures	✓
Electrical: Add and modify switches	✓
Electrical: Create and modify lighting circuits	✓
Electrical: Create and modify switching circuits	✓
Electrical: Add and modify conduit	✓
Electrical: Use cable trays	✓
Electrical: Add and modify switch systems	✓
Electrical: Create Distribution System	✓
Electrical: Add and modify security devices	✓
Electrical: Add and modify wiring	✓
Electrical: Generate automatic wire layouts	✓
Electrical: Check circuits and disconnects	✓
Perform interference check	✓
Electrical: Work with Spaces	✓
Electrical: Perform a Lighting Analysis	✓
Electrical: Work with Fire Alarm Devices	✓
Electrical: Work with Site Lighting	✓
VIEWS	
View models	✓
Apply view templates	✓
Create detail views	✓
Electrical: Create and label wiring plans	✓

# Become an Autodesk Revit MEP Electrical<sup>®</sup> Certified Professional

Get started today by visiting [www.certipoint.com/autodesk](http://www.certipoint.com/autodesk), or contact a Certipoint sales representative