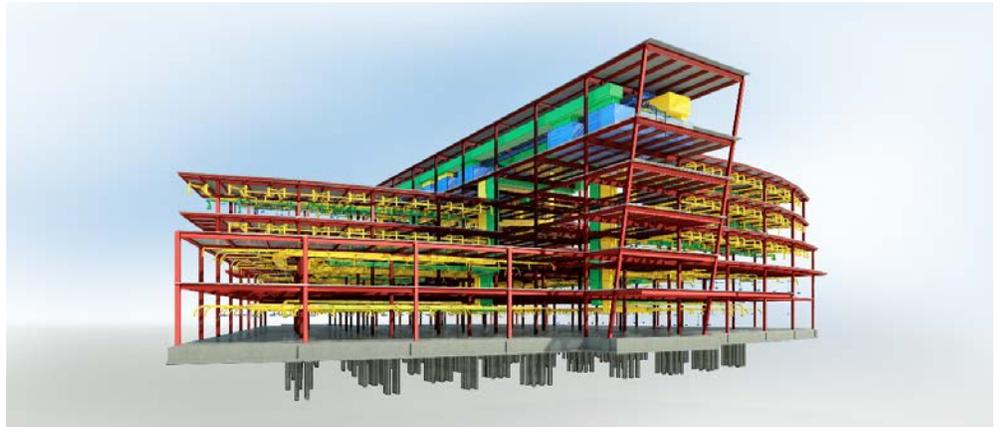


Revit MEP Mechanical Certified Professional

Exam Guide

Armada is an Autodesk Certification Centre (ACC) offering *Revit MEP Mechanical Certified Professional* exams.

Successful candidates gain 'Autodesk-certified professional in Revit MEP Mechanical' status, an industry-recognised credential.



Exam summary

The Revit MEP Mechanical Certified Professional exam assesses users' knowledge of the tools and features available in Revit MEP, focusing on the mechanical aspect and testing the ability to carry out common tasks against a published and agreed standard.

Duration: 2 hours

Number of questions: 35

Pass mark: Given in tutorial immediately prior to exam.

Recommended preparation

We recommend that you:

- Attend an *Advanced Revit MEP* course. See armada.co.uk/revit-training-course for details.
- Have 400 hours' hands-on experience using Revit.

Certificate and benefits

Successful candidates receive:

- A personalised e-certificate from Autodesk. Your e-certificate that is suitable for printing and framing.
- A listing in Autodesk's publicly available Certified Professionals' database (optional).
- Logos that you can include on your CV or show on your company's website.

Where are exams held?

Revit MEP Mechanical Certified Professional exams are hosted at our centre in Bromsgrove, close to Birmingham. We are easily accessible by car from the M5 and M42 motorways. Bromsgrove train station is approximately 2 miles away.

Candidates are eligible to agreed corporate rates at local hotels; see armada.co.uk/accommodation for details.

Dates and price

Exam sessions are typically run every four weeks. For forthcoming dates and prices see armada.co.uk/autodeskcertification.

Question types

Most questions require candidates to use Revit MEP to create or modify a data file, and then enter the answer into the exam system. Other question types include multiple choice, matching and point-and-click (hotspot).

Exam outline

See over.

Exam outline

Topics	Objectives
Collaboration	<ul style="list-style-type: none">Import AutoCAD files into RevitLink Revit modelsCopy levels and set up monitoringCreate floor plansUse WorksetsResolve Coordination Review Errors
Documentation	<ul style="list-style-type: none">Mechanical: Tag ducts and pipingCreate sheetsAdd and modify textAdd and modify dimensionsMechanical: Create duct/pipe legends
Elements	<ul style="list-style-type: none">Differentiate system and component familiesEdit Family ConnectorsCreate a new family type
Modelling	<ul style="list-style-type: none">Mechanical: Add and use mechanical equipmentMechanical: Add and modify air terminalsMechanical: Add and modify ductsMechanical: Add and modify return ductsMechanical: Add and modify duct accessories and fittings

Topics	Objectives
Modelling (cont.)	<ul style="list-style-type: none">Mechanical: Work with heating and cooling zonesPlumbing: Add and modify fixturesPlumbing: Add and modify pipingPlumbing: Add and use plumbing equipmentPlumbing: Create a plumbing systemPlumbing: Add and modify pipe accessoriesMechanical: Add and modify placeholder ductMechanical: Define a duct systemMechanical: Work with spacesPlumbing: Add and modify placeholder pipeSize duct and pipe systemsPerform interference checkCheck duct and pipe systems
Views	<ul style="list-style-type: none">View modelsApply view templatesCreate detail viewsMechanical: Create and label HVAC plansPlumbing: Create a plumbing viewPlumbing: Create and label plumbing plans