AUTODESK® REVIT® MEP ELECTRICAL

Exam Objectives

COLLABORATION

- 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

CERTIPORT®
A PEARSON VUE BUSINESS

© 2016 Certiport, Inc. Certiport and the Certiport logo are registered trademarks of Certiport Inc. All other trademarks and registered trademarks are the property of their respective holders.