# AutoCAD Electrical Level 1



#### Instructor Information

Instructor Email Office Location & Hours

Autodesk Certified Instructor sales@redcage.ca 101-299 Courtney Park Drive, East, Mississauga, ON

**Additional Information** 

Course Duration Achievement Course Delivery

2 days (14 hours) Certification Classroom Training

#### General Information

## **Description**

The Autodesk AutoCAD Electrical Level 1 training course instructs students in how to use the Design and Detailing tools in the AutoCAD Electrical software to create Single line and Multi line Schematics. In the practice-intensive curriculum, students acquire the knowledge needed to progress from simple wire creation, to circuit design, and simple project workflows including Panels.

## **Learning Objectives**

- Explore navigation Tools in AutoCAD electrical
- Create and Manage a New Project
- Create New Drawings
- Learn How to Create and Edit Wires
- Learn how to Insert Electrical Components
- Explore Point to Point Wiring with Connectors
- Inserting panel Footprints

### **Prerequisites**

No Prerequisites, but working Knowledge of AutoCAD Helps