# PLC<sub>2</sub>





## **Unit of Competency**

#### **UEENEEI151A**

Develop, enter and verify word and analogue control programs for programmable logic controllers.

## **Content Delivery**

Both the theoretical and practical compo nents of this course are delivered online in a self-paced environment.

#### **Course Outcomes**

Upon successful completion, students will be able to understand:

- Prepare to develop industrial control systems programs
- Develop and enter and programs for industrial control systems
- Monitor, verify and document programming activities

#### Cost

Accredited: \$1,100.00 (GST Free). Non-Accredited: \$660 (GST Incl).

## **Course Description**

This unit, as taught by Volt Edge, covers development, installation and testing of programs for an industrial system requiring advance control functions. It encompasses working safely, using structure logic, acceptable design techniques, applying knowledge of high level instructions, and documenting development and programming activities.

#### **Pre-requisites**

**UEENEEE101A** 

Apply Occupational Health and Safety regulations, codes and practices in the workplace.

#### **UEENEEI150A**

Develop, enter and verify discrete control programs for programmable controllers.

### **Accreditation**

To gain a Statement of Attainment, you will be undertaking an accredited version of this course. This means that you will complete both the theoretical and practical components of this course.

To gain a Statement of Attendance, you will be undertaking a non-accredited version of this course. This means that you will complete only the theoretical components of this course.