



Australian Government

UEESS00135 Instrumentation - Programmable Control Systems Skill Set

Release 1

UEESS00135 Instrumentation - Programmable Control Systems Skill Set

Modification History

Release 1: This is the first release of this Skill Set in the UEE Electrotechnology Training Package.

This Skill Set replaces and is equivalent to UEESS00124 Instrumentation - Programmable control systems.

Description

This Skill Set covers development, installation and testing of programs for programmable logic controllers (PLC) for a system requiring discrete control functions and industrial system requiring advanced control functions.

Pathways Information

The units of competency in this Skill Set will contribute to the completion of relevant Certificate IV, Diploma and Advanced Diploma qualifications from the UEE Electrotechnology Training Package.

Entry Requirement

It is essential that persons undertaking this Skill Set already hold the following unit:

- UEECD0007 Apply work health and safety regulations, codes and practices in the workplace

Licensing/Regulatory Information

Not applicable.

Skill Set Requirements

A total of **2 units** of competency must be attained.

UEEIC0013	Develop, enter and verify discrete control programs for programmable controllers
UEEIC0015	Develop, enter and verify word and analogue control programs for programmable logic controllers

Target Group

This Skill Set is intended for persons who are required to develop, install and test programs for programmable control systems.

Suggested words for Statement of Attainment

This Skill Set from the UEE Electrotechnology Training Package meets the industry requirements for Instrumentation – Programmable control systems.

Custom Content Section

Not applicable.