UEE30407 Certificate III in Data and Voice Communications

Release: 1

UEE30407 Certificate III in Data and Voice Communications

Modification History

Not Applicable

Description

Scope
This qualification provides competencies to select, install, set up, test, fault find, repair and maintain telecommunications and high performance data services in buildings and premises. It includes ACMA requirements for Open Cabler Registration.

Pathways Information

Not Applicable

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Not Applicable

Employability Skills Summary

Not Applicable

Packaging Rules

Completion requirements

The requirements for awarding this qualification are that the following are successfully achieved:

- All of the Core competency standard units;
- The required number of Stream Core competency standard units;
- The required number of Elective competency standard units as prescribed in the respective Schedule; and
- All the required pre-requisite competency standard units have been met as required.

Core Competency Standard Units

All Core competency standard units to be achieved

UEENEEC016B	Participate in voice and data communications work and competency development activities
UEENEEE001B	Apply OHS practices in the workplace
UEENEEE002B	Dismantle, assemble and fabricate electrotechnology components
UEENEEE003B	Solve problems in extra-low voltage single path circuits
UEENEEE004B	Solve problems in multiple path d.c. circuits
UEENEEE005B	Fix and secure equipment
UEENEEE007B	Use drawings, diagrams, schedules and manuals
UEENEEE008B	Lay wiring/cabling and terminate accessories for extra-low voltage circuits
UEENEEE037B	Document occupational hazards and risks in electrotechnology
UEENEEF002B	Lay and connect cables for multiple access to telecommunication services
UEENEEF004B	Install and modify performance data communication structured cabling
UEENEEF005B	Install and modify performance data communication optical fibre cabling
UEENEEF009B	Install and connect voice and data communications equipment

Core Competency Standard Units

All Core competency standard units to be achieved

UEENEEF010B	Select and arrange equipment for local area networks
UEENEEF011B	Test, report and rectify faults in voice and data installations
UEENEEH014B	Troubleshoot frequency dependent circuits

Stream Core Competency Standard Units

At least 2 of the following competency standard units to be achieved

UEENEEC001B	Maintain documentation
UEENEEC002B	Source and purchase material/parts for installation or service jobs
UEENEEC003B	Provide quotations for installation or service jobs
UEENEEC010B	Deliver a service to customers
UEENEED001B	Use basic computer applications relevant to a workplace
UEENEEE009B	Comply with scheduled and preventative maintenance program processes
UEENEEE020B	Provide basic instruction in the use of electrotechnology apparatus
UEENEEK042A	Participate in environmentally sustainable work practices

Elective Competency Standard Units

In accordance with Schedule 3, which forms an integral part of this qualification, achieve a Unit Strand Total of at least 9 as specified.

Note: 1. Pre-requisite pathways shall be identified and met for all elective units selected.
2. In selecting elective units considerations to career planning advice should be given to units that form part of a pre-requisite pathway for the progression to achieve particular competencies or qualification at a higher level.

END OF QUALIFICATION

EE-Oz Training Standards