



Australian Government

**UET20511 Certificate II in National
Broadband Network Cabling (Electricity
Supply Industry Assets)**

Release 4

UET20511 Certificate II in National Broadband Network Cabling (Electricity Supply Industry Assets)

Modification History

Release	Action	Core/Elective	Details	Points
3	Update	Group A	CPCCCM2007B Use explosive power tools	15
3	Update	Group A	HLTCPR211A Perform CPR	10

4	Update	Group A	HLTAID001 Provide cardiopulmonary resuscitation	
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Description

Scope

This qualification provides competencies to install and maintain national broadband network communications cabling following prescribed routines.

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 granting this qualification will be met when competency is demonstrated and achieved for:

- All the Core competency standard units, **and**
- A combination of Elective competency standard units selected from Group A and/or Group B, to achieve a total weighting of 120 points, **and**
- All the required prerequisite competency standard units.

Core Competency Standard Units		Weighting Points
All Core competency standard units to be achieved		
UEENEEE101A	Apply Occupational Health Safety regulations, codes and practices in the workplace	20
UEENEEE102A	Fabricate, dismantle, assemble of utilities industry components	40
UEENEEE105A	Fix and secure electrotechnology equipment	20
UEENEEE137A	Document and apply measures to control OHS risks associated with electrotechnology work	20
UEENEEK142A	Apply environmentally and sustainable procedures in the energy sector	20
UETTDREL14A	Working safely near live electrical apparatus as a non-electrical worker	40
UETTDRI81A	Install and maintain telecommunications infrastructure on electricity supply industry assets	80
Total points in core		240

Elective Competency Standard Units

Complete Elective units to achieve a total weighting of 120 points from the following groups:

Group	Rules	Minimum points	Maximum points
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Elective Competency Standard Units			
Complete Elective units to achieve a total weighting of 120 points from the following groups:			
Group	Rules	Minimum points	Maximum points
A	<p>Imported and Common Elective Units</p> <p>Imported units from other training packages and/or state accredited courses can be added to this group, but they must be selected from qualifications where the unit is first packaged at AQF level 2. If units have not being assigned a weighting by the relevant EE-Oz Industry Technical Advisory Committee, their weighting will be 10 points.</p>	0	60
B	<p>Qualification Electives</p> <p>You may select all your elective units from this Group</p>	60	120

Group A Complete units to a maximum weighting of 60 points		Weighting Points
CPCCCM2007B	Use explosive power tools	15
TLID3035A	Operate a boom type elevating work platform	30
TLILIC2005A	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)	30
CPCCOHS1001A	Work safely in the construction industry	10
HLTAID001	Provide cardiopulmonary resuscitation	10
RIIOHS202A	Enter and work in confined spaces	30
RIIOHS204A	Work safely at heights	20
RIIOHS205A	Control traffic with stop-slow bat	10
UEENEEC001B	Maintain documentation	20
UEENEEC008B	Receive and store materials and equipment for electrotechnology work	20
UEENEEC010B	Deliver a service to customers	20

	<p>Imported units from other training packages and/or state accredited courses can be added to this group, but they must be selected from qualifications where the unit is first packaged at AQF level 2. If units have not being assigned a weighting in the ESI Transmission, Distribution and Rail Training Package, their weighting will be 10 points.</p> <p>Note: For further information see <i>Transition to NQC Packaging Rules for Flexibility</i>, Page 21, UET09 ESI Transmission, Distribution and Rail Training Package, Version 2.2, Volume 1 Preliminary Information.</p>	Up to 60 points
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Group B Qualification Electives. At least 60 points to be achieved from this group. You may select all your elective units from this Group.		Weighting Points
ICTCBL2065A	Splice and terminate optical fibre cable for carriers and service providers	40
ICTCBL2068A	Install a telecommunications service to a building	60
UEENEEE103A	Solve problems in ELV single path circuits	40
UEENEEE104A	Solve problems in d.c. circuits	40
UEENEEE151A	Transport apparatus, equipment and materials	60
UEENEEF106A	Solve problems in voice and data communications circuits	40
UEENEEF107A	Set up and configure the wireless capabilities of communications and data storage devices	40
UETTDREL12A	Operate plant and equipment near live electrical conductors and apparatus	40