



**Australian Government**

# **UEE21711 Certificate II in Technical Support**

**Release: 4**

## UEE21711 Certificate II in Technical Support

### Modification History

| Release | Action | Core/Elective | Details                                                                            | Points |
|---------|--------|---------------|------------------------------------------------------------------------------------|--------|
| 2       | Update | Group A       | HLTCPR211A Perform CPR                                                             | 10     |
| 3       | Add    | Group B       | UEENEEA107A - Make up wiring looms for internal wiring of appliances and machinery | 20     |
| 4       | Update | Elective      | HLTAID001 - Provide cardiopulmonary resuscitation                                  | 10     |

### Description

#### Scope

This qualification provides competencies to collect/receive and store stock at work sites, set up and store equipment and tools, assist in installation, fault finding, and maintenance and repair activities.

^ From 1 July 2022 the elective unit HLTAID001 must no longer be delivered and will be replaced in the Packaging Rules by the unit HLTAID009 - for more information see: <https://asqa.gov.au/news-events/news/reminder-about-superseded-hlt-first-aid-units>

### 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, defined in the Core Competency Standard Units table below and
- A combination of Elective competency standard units to achieve a total weighting of 160 points in accordance with the Elective Competency Standard Units table below.

| Core Competency Standard Units                    |                                                                                         | Weighting Points |
|---------------------------------------------------|-----------------------------------------------------------------------------------------|------------------|
| All Core competency standard units to be achieved |                                                                                         |                  |
| UEENEEE038B                                       | Participate in development and follow a personal competency development plan            | 20               |
| UEENEEE101A                                       | Apply Occupational Health and Safety regulations, codes and practices in the workplace  | 20               |
| UEENEEE102A                                       | Fabricate, assemble and dismantle utilities industry components                         | 40               |
| UEENEEE107A                                       | Use drawings, diagrams, schedules, standards, codes and specifications                  | 40               |
| UEENEEE137A                                       | Document and apply measures to control OHS risks associated with electrotechnology work | 20               |
| UEENEEG111A                                       | Carry out basic repairs to electrical components and equipment                          | 40               |
| UEENEEK142A                                       | Apply environmentally and sustainable procedures in the energy sector                   | 20               |
| <b>Total points in core</b>                       |                                                                                         | <b>200</b>       |

### Elective Competency Standard Units

Complete Elective units to achieve a total of weighting of 160 points from the following

| groups:  |                                                                                                                                                                                                                                                                                                                                                                                                  |                |                |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|
| Group    |                                                                                                                                                                                                                                                                                                                                                                                                  | Minimum points | Maximum points |
| <b>A</b> | <b>Imported and Common Elective Units</b><br>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. | 0              | 60             |
| <b>B</b> | <b>Qualification Elective Units</b><br>You may select all your elective units from this Group                                                                                                                                                                                                                                                                                                    | 100            | 160            |

| Group A – Imported and Common Elective Units        |                                                                                                                                                                                                                                                                                                                        | Weighting Points |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| You may complete units to a maximum weighting of 60 |                                                                                                                                                                                                                                                                                                                        |                  |
| UEENEEC001B                                         | Maintain documentation                                                                                                                                                                                                                                                                                                 | 20               |
| UEENEEC002B                                         | Source and purchase material/parts for installation or service jobs                                                                                                                                                                                                                                                    | 20               |
| UEENEEC008B                                         | Receive and store materials and equipment for electrotechnology work                                                                                                                                                                                                                                                   | 20               |
| UEENEEC010B                                         | Deliver a service to customers                                                                                                                                                                                                                                                                                         | 20               |
| UEENEEE020B                                         | Provide basic instruction in the use of electrotechnology apparatus                                                                                                                                                                                                                                                    | 20               |
| CPCCOHS1001A                                        | Work safely in the construction industry                                                                                                                                                                                                                                                                               | 10               |
| HLTAID001<br>^ HLTAID009                            | Provide cardiopulmonary resuscitation<br><b>Provide cardiopulmonary resuscitation (must be delivered from 1 July 2022)</b>                                                                                                                                                                                             | 10               |
|                                                     | 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 | Up to 60 Points  |

|  |                                                                                                                                                                     |  |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  | weighting will be 10 points.                                                                                                                                        |  |
|  | Note: For further information see Application of the NQC Flexibility Formula, UEE11 Electrotechnology Training Package, Version 1, Volume 1 Qualification Framework |  |

| <b>Group B – Qualification Elective Units</b><br>Complete units to a minimum weighting of 100<br>You may select all your elective units from this Group |                                                                                                 | <b>Weighting Points</b> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------|
| UEENEEA107A                                                                                                                                             | Make up wiring looms for internal wiring of appliances and machinery                            | 40                      |
| UEENEEED101A                                                                                                                                            | Use computer applications relevant to a workplace                                               | 20                      |
| UEENEEEEE104A                                                                                                                                           | Solve problems in d.c. circuits                                                                 | 80                      |
| UEENEEEEE105A                                                                                                                                           | Fix and secure electrotechnology equipment                                                      | 20                      |
| UEENEEEEE108A                                                                                                                                           | Lay wiring/cabling and terminate accessories for extra-low voltage (ELV) circuits               | 40                      |
| UEENEEEEE122A                                                                                                                                           | Carry out preparatory energy sector work activities                                             | 60                      |
| UEENEEEP024A                                                                                                                                            | Attach cords and plugs to electrical equipment for connection to a single phase 230 Volt supply | 20                      |

**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

## Custom Content Section

Not applicable.