



**Australian Government**

**Department of Education, Employment and Workplace Relations**

# **UEE22010 Certificate II in Electrotechnology (Career Start)**

**Release: 1**

## **UEE22010 Certificate II in Electrotechnology (Career Start)**

### **Modification History**

Not Applicable

### **Description**

#### **Scope**

This qualification covers competencies for work entry program providing grounding in safety and basic skills and knowledge for work in any electrotechnology discipline.

### **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 pre-requisite competency standard units

<b>Core Competency Standard Units</b>		<b>Weighting Points</b>
All Core competency standard units to be achieved		
UEENEEE001B	Apply OHS practices in the workplace	20
UEENEEE003B	Solve problems in extra-low voltage single path circuits	40
UEENEEE004B	Solve problems in multiple path d.c. circuits	40
UEENEEE041B	Use of routine equipment/plant/technologies in an electrotechnology environment	60
UEENEEE048C	Carry out routine work activities in an electrotechnology environment	40
UEENEEE079A	Identify and select components, accessories and materials for electrotechnology work activities	20
UEENEEK042A	Participate in environmentally sustainable work practices	20
<b>Total points in core</b>		<b>240</b>

<b>Elective Competency Standard Units</b>		
Complete Elective units to achieve a total of weighting of 120 points from the following groups:		
<b>Group</b>	<b>Minimum points</b>	<b>Maximum points</b>
<b>A</b>		
<b>Imported and Common Elective Units</b>	0	60
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		

**Elective Competency Standard Units**

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

	first packaged at AQF level 2. If units have not being assigned a weighting in the Electrotechnology Training Package, their weighting will be 10 points.		
<b>B</b>	<b>Group B - Qualification Electives - Schedule 2 Units</b> You may select all your elective units from this Group	60	120

Group A - Imported and Common Elective Units		Weighting Points
UEENECC001B	Maintain documentation	20
UEENECC010B	Deliver a service to customers	20
UEENEED001B	Use basic computer applications relevant to a workplace	20
UEENEED020B	Provide basic instruction in the use of electrotechnology apparatus	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 Electrotechnology 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 48, UEE07 Electrotechnology Training Package, Version 4, Volume 1 Preliminary Information.</p>	Up to 60 Points

<b>Group B - Qualification Electives - Schedule 2 Units</b>		<b>Weighting Points</b>
You may select all your elective units from this Group		
UEENEEA001B	Assemble electronic apparatus	40
UEENEEA002B	Select electronic components	20
UEENEEED001B	Use basic computer applications relevant to a workplace	20
UEENEEEE002B	Dismantle, assemble and fabricate electrotechnology components	40
UEENEEEE005B	Fix and secure equipment	20
UEENEEEE020B	Provide basic instruction in the use of electrotechnology apparatus	20
UEENEEEE022B	Carry out preparatory electrotechnology work activities	60
UEENEEEE030B	Provide solutions to and report on routine electrotechnology problems	60
UEENEEEE050B	Undertake computations in an electrotechnology environment	120
UEENEEH001B	Carry out basic repairs to computer equipment by replacement of modules/sub-assemblies	40
UEENEEH002B	Carry out basic repairs to electronic apparatus by replacement of components	40
UEENEEJ003B	Determine the basic operating conditions of vapour compression systems	60
UEENEEP002B	Attach cords and plugs to electrical equipment for connection to a single phase 250 Volt supply	40

**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**

