UEE22111 Certificate II in Sustainable Energy (Career Start)

Release: 1

UEE22111 Certificate II in Sustainable Energy (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, 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 All Core competency standard units to be achieved		Weighting Points
UEENEEE101A	Apply Occupational Health and Safety regulations, codes and practices in the workplace	20
UEENEEE104A	Solve problems in d.c. circuits	80
UEENEEK112A	Provide basic sustainable energy solutions for energy reduction in residential premises	40
UEENEEK114A	Promote sustainable energy practices in the community	40
UEENEEK142A	Apply environmentally and sustainable energy procedures in the energy sector	20
Total points in core		**200**

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**
A	**Imported and Common Elective Units** 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

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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**
A **Imported and Common Elective Units** 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 **Qualification Elective Units** 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
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
HLTCPR201B	Perform CPR	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 weighting will be 10 points. Note: For further information see Application of the NQC Flexibility Formula, UEE11 Electrotechnology Training Package, Version 1,	Up to 60 points

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Group B – Qualification Elective Units Complete units to a minimum weighting of 100 You may select all your elective units from this Group		Weighting Points
UEENEEA101A	Assemble electronic components	40
UEENEEA102A	Select electronic components for assembly	20
UEENEED101A	Use computer applications relevant to a workplace	20
UEENEEE102A	Fabricate, assemble and dismantle of utilities industry components	40
UEENEEE105A	Fix and secure electrotechnology equipment	20
UEENEEE122A	Carry out preparatory energy sector work activities	60
UEENEEE130A	Provide solutions and report on routine electrotechnology problems	60
UEENEEE141A	Use of routine equipment/plant/technologies in an energy sector environment	40
UEENEEE142A	Produce products for carrying out energy sector work activities	40
UEENEEE143A	Produce routine tools/devices for carrying out energy sector work activities	40
UEENEEE148A	Carry out routine work activities in an energy sector environment	40
UEENEEE179A	Identify and select components, accessories and materials for energy sector work activities	20
UEENEEH101A	Repair basic computer equipment faults by replacement of modules/sub-assemblies	40
UEENEEH102A	Repair basic electronic apparatus faults by replacement of components	40
UEENEEJ102A	Prepare and connect refrigerant tubing and fittings	30
UEENEEJ103A	Establish the basic operating conditions of vapour compression systems	60

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UEENEEP024A	Attach cords and plugs to electrical apparatus for connection to a single phase 230 Volt supply	20

Note:
1. Prerequisite 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 prerequisite pathway for the progression to achieve particular competencies or qualification at a higher level.
END OF QUALIFICATION

Custom Content Section

Not applicable.