Australian Government

UEE20511 Certificate II in Computer Assembly and Repair

Release 3

UEE20511 Certificate II in Computer Assembly and Repair

Modification History

Release	Action	Core/Elective	Details	Points
2	Edit	Elective	Correct weighting points of UEENEED146A - Set up and configure basic local area network (LAN)	40

Release	Action	Core/Elective	Details	Points
3	Edit	Core	Correct title of UEENEEK142A - Apply environmentally and sustainable procedures in the energy sector	20
3	Edit	Elective	Correct title of UEENEEC002B - Source and purchase material/parts for installation or service jobs	20

Description

Scope
This qualification provides competencies to select components and assemble computer to customer specifications and carry out routine hardware repairs (generally by replacement) of known faulty components 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, 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
UEENEED102A	Assemble, set-up and test computing devices	80
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
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
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 been 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 You may complete units to a maximum weighting of 60		**Weighting Points**
UEENEEC001 B	Maintain documentation	20
UEENEEC002 B	Source and purchase material/parts for installation or service jobs	20
UEENEEC008 B	Receive and store materials and equipment for electrotechnology work	20
UEENEEC010 B	Deliver a service to customers	20
UEENEEE020 B	Provide basic instruction in the use of electrotechnology apparatus	20
ICTTEN2207A	Install and configure a home or small office network	60
ICTTEN2208A	Install and configure a small to medium business network	60
ICTTEN2209A	Build and maintain a secure network	80
	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.	Up to 60 Points

| | Note: For further information see Application of the NQC Flexibility Formula, UEE11 Electrotechnology Training Package, Version 1, Volume 1 Qualification Framework | |

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**
UEENEED101A	Use computer applications relevant to a workplace	20
UEENEED143A	Install and configure a client computer operating system and software	40
UEENEED146A	Set up and configure basic local area network (LAN)	40
UEENEEE104A	Solve problems in d.c. circuits	80
UEENEEE105A	Fix and secure electrotechnology equipment	20
UEENEEE107A	Use drawings, diagrams, schedules, standards, codes and specifications	40
UEENEEE108A	Lay wiring/cabling and terminate accessories for extra-low voltage (ELV) circuits	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	Repairs basic electronic apparatus faults by replacement of components	40
UEENEEI116A	Assemble, enter and verify operating instructions in microprocessor equipped devices	20

Note:

1. In selecting elective unit's considerations to career planning advice should be given to units that form part 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.

E-OZ Training Standards