



**Australian Government**

# **UEE21220 Certificate II in Antennae Equipment**

**Release 1**

# UEE21220 Certificate II in Antennae Equipment

## Modification History

Release 1. This is the first release of this qualification in the UEE Electrotechnology Training Package

## Qualification Description

This qualification covers competencies to select, assemble, connect and set up TV and radio reception antennae and multiple antenna outlets in buildings and premises.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

## Entry Requirements

There are no entry requirements for this qualification

## Packaging Rules

A total of **360 weighting points** comprising:

**240 core weighting points** listed below; **plus**

**120 general elective weighting points** from the general elective units listed below.

Choose a total of **120 weighting points** elective units from the list below, of which between 0 and 60 **weighting points** can be taken from Group A; and between 60 and 120 **weighting points** must be taken from Group B; or all 120 **weighting points** can be taken from Group B.

**Up to 60 weighting points of the general elective units Group A**, may be selected, with appropriate contextualisation, from any relevant nationally endorsed Training Package or accredited course, provided selected units contribute to the vocational outcome of the qualification. Previously assigned weighting points are listed in the UEE Electrotechnology Training Package Companion Volume Implementation Guide (CVIG), if not listed weighting points will be 10 points, unless directed from the Electrotechnology Industry Reference Committee (IRC).

There are units of competency within this qualification that contain pre-requisites. Units of competency that have a pre-requisite requirement are identified by this symbol \*. Refer directly to the units of competency to identify pre-requisite requirements to ensure all are complied with. A list of all pre-requisites is also provided in the UEE Pre-requisite Companion Volume.

Where imported units are selected, care must be taken to ensure all pre-requisite units specified are complied with.

Core units		Weighting Points
UEECD0007	Apply work health and safety regulations, codes and practices in the workplace	20
UEECD0016	Document and apply measures to control WHS risks associated with electrotechnology work*	20
UEECD0019	Fabricate, assemble and dismantle utilities industry components*	40
UEECD0020	Fix and secure electrotechnology equipment*	20
UEECD0027	Participate in development and follow a personal competency development plan	20
UEECD0051	Use drawings, diagrams, schedules, standards, codes and specifications*	40
UEEEC0002	Assemble and install reception antennae and signal distribution equipment*	60
UEERE0001	Apply environmentally and sustainable procedures in the energy sector	20
Group A: Imported and common elective units.		Weighting Points
BSBCUS201	Deliver a service to customers	20
CPCCWHS1001	Prepare to work safely in the construction industry	10
HLTAID001	Provide cardiopulmonary resuscitation	10
RIIWHS202D	Enter and work in confined spaces	30
RIIWHS204D	Work safely at heights	20
RIIWHS205D	Control traffic with stop-slow bat	10
UEECD0035	Provide basic instruction in the use of electrotechnology apparatus	20
UEECO0002	Maintain documentation	20
UEECO0016	Receive and store materials and equipment for electrotechnology work	20

UEECO0017	Source and purchase material/parts for installation or service jobs	20
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**Group B: Qualification elective units.****Weighting Points**

ICTICT203	Operate application software packages	20
UEECD0021	Identify and select components, accessories and materials for energy sector work activities*	20
UEECD0025	Lay wiring/cabling and terminate accessories for extra-low voltage (ELV) circuits*	40
UEECD0040	Solve basic problems electronic and digital equipment and circuits*	80
UEECD0043	Solve problems in direct current circuits*	80
UEECS0003	Assemble, set up and test computing devices*	80
UEECS0029	Set up and configure basic local area network (LAN)*	80
UEEEEC0060	Repairs basic electronic apparatus faults by replacement of components*	40
UEEEEC0062	Set up and test residential video/audio equipment*	40

**Qualification Mapping Information**

This qualification replaces and is equivalent to UEE21211 Certificate II in Antennae Equipment

**Links**

Companion Volume implementation guides are found in VETNet - -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b8a8f136-5421-4ce1-92e0-2b50341431b6>