Australian Government

UEE31420 Certificate III in Security Equipment

Release 1

UEE31420 Certificate III in Security 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 in installation and pre-commissioning set-up of wired and wireless security systems in multiple, commercial industrial 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 **1060 weighting points** comprising:

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

420 general elective weighting points from the general elective units listed below.

Choose a total of 420 **weighting points** elective units from the list below, of which between 0 and 170 **weighting points** can be taken from Group A; and between 250 and 420 **weighting points** must be taken from Group B; or all 420 **weighting points** can be taken from Group B.

Up to 170 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.

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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
UEECD0025	Lay wiring/cabling and terminate accessories for extra-low voltage (ELV) circuits*	40
UEECD0043	Solve problems in direct current circuits*	80
UEECD0051	Use drawings, diagrams, schedules, standards, codes and specifications*	40
UEECO0011	Participate in security equipment work and competency development activities	60
UEEEC0003	Assemble and set up basic security systems*	80
UEEEC0027	Enter instructions and test wired and wireless security systems*	40
UEEEC0042	Install large security systems*	100
UEEEC0074	Troubleshoot resonance circuits in an electronic apparatus*	80
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
HLTAID003	Provide first aid	10

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ICTICT203	Operate application software packages	20
UEECD0011	Comply with scheduled and preventative maintenance program processes	20
UEECD0035	Provide basic instruction in the use of electrotechnology apparatus	20
UEECO0002	Maintain documentation	20
UEECO0015	Provide quotations for installation or service jobs	20
UEECO0017	Source and purchase material/parts for installation or service jobs	20

Group B: Qualification elective units.		**Weighting Points**
UEEDV0005	Install and maintain cabling for multiple access to telecommunication services*	80
UEEEC0029	Fault find and repair electronic apparatus*	40
UEEEC0048	Program and commission commercial access control security systems*	60
UEEEC0049	Program and commission commercial security closed-circuit television systems*	60
UEEEC0050	Program and commission commercial security systems*	60
UEEEC0052	Program and test large security systems*	120
UEEEC0059	Repair routine business equipment faults*	120
UEEEC0060	Repairs basic electronic apparatus faults by replacement of components*	40
UEEEC0062	Set up and test residential video/audio equipment*	40
UEEEC0065	Solve problems in basic electronic circuits*	100

Qualification Mapping Information

This qualification replaces and is equivalent to UEE31411 Certificate III in Security Equipment

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Links

Companion Volume implementation guides are found in VETNet - - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b8a8f136-5421-4ce1-92e0-2b50341431b6

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