BSB Units		
BSBOPS203	Deliver a service to customers	20
BSBPEF201	Support personal wellbeing in the workplace	10
CPC Units		
CPCWHS1001	Prepare to work safely in the construction industry	6
HLT Units		
HLTAID001	Provide cardiopulmonary resuscitation	10
HLTAID009	Provide cardiopulmonary resuscitation	10
ICT Units		
ICTCBL247	Install, maintain and modify customer premises communications cabling: ACMA Open Rule	100
ICTCBL301	Install, terminate and certify structured cabling installation	50
ICTCBL303	Install and terminate coaxial cable	20
ICTCBL322	Install, test and terminate optical fibre cable on customer premises	40
ICTTEN202	Use hand and power tools	40
ICTTEN208	Use electrical skills when working with telecommunications networks	40
ICTICT214	Operate application software packages	20
ICTWHS204	Follow work health and safety and environmental policy and procedures	40
RII Units		
RIIWHS204E	Work safely at heights	20
UEEAS Units		
UEEAS0001	Assemble electronic components	40

UEEAS0004	Select electronic components for assembly	20
UEEAS0007	Assemble, mount and connect control gear and switchgear	40
UEEAS0009	Mount and wire control panel equipment	40
UEECD Units		
UEECD0007	Apply work health and safety regulations, codes and practices in the workplace	20
UEECD0009	Carry out routine work activities in an energy sector environment	40
UEECD0010	Compile and produce an energy sector detailed report	60
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
UEECD0021	Identify and select components, accessories and materials for energy sector work activities	20
UEECD0024	Implement and monitor energy sector WHS policies and procedures	20
UEECD0025	Lay wiring/cabling and terminate accessories for extra-low voltage (ELV) circuits	40
UEECD0027	Participate in development and follow a personal competency development plan	20
UEECD0033	Produce products for carrying out energy sector work activities	40
UEECD0034	Produce routine tools/devices for carrying out energy sector work activities	40
UEECD0035	Provide basic instruction in the use of electrotechnology apparatus	20
UEECD0038	Provide solutions and report on routine electrotechnology problems	60
UEECD0042	Solve problems in ELV single path circuits	40

UEECD0043	Solve problems in direct current circuits	80
UEECD0044	Solve problems in multiple path circuits	40
UEECD0046	Solve problems in single path circuits	40
UEECD0051	Use drawings, diagrams, schedules, standards, codes and specifications	40
UEECD0052	Use routine equipment/plant/technologies in an energy sector environment	40
UEECO Units		
UEECO0002	Maintain documentation	20
UEECO0007	Participate in electronics and communications work and competency development activities	60
UEECO0010	Participate in refrigeration and air conditioning work and competency development activities	60
UEECO0017	Source and purchase material/parts for installation or service jobs	20
UEECO0023	Participate in electrical work and competency development activities	60
UEECO0028	Engage in instrumentation, control, machine or switchgear work and competency development	60
UEEDV Units		
UEEDV0005	Install and maintain cabling for multiple access to telecommunication services	80
UEEDV0006	Install and modify optical fibre performance data communication cabling	40
UEEDV0008	Install, modify and verify coaxial and structured communication copper cabling	40
UEEEL Units		
UEEEL0002	Apply currency of safe working practices and compliance verification of electrical installations	40
UEEEL0003	Arrange circuits, control and protection for electrical installations	40

UEEEL0005	Develop and connect electrical control circuits	80
UEEEL0008	Evaluate and modify low voltage heating equipment and controls	20
UEEEL0009	Evaluate and modify low voltage lighting circuits, equipment and controls	20
UEEEL0010	Evaluate and modify low voltage socket outlets circuits	20
UEEEL0012	Install low voltage wiring, appliances, switchgear and associated accessories	40
UEEEL0014	Isolate, test and troubleshoot low voltage electrical circuits	60
UEEEL0018	Select wiring systems and select cables for low voltage electrical installations	60
UEEEL0019	Solve problems in direct current (d.c.) machines	30
UEEEL0020	Solve problems in low voltage a.c. circuits	80
UEEEL0021	Solve problems in magnetic and electromagnetic devices	30
UEEEL0023	Terminate cables, cords and accessories for low voltage circuits	40
UEEEL0024	Test and connect alternating current (a.c.) rotating machines	50
UEEEL0025	Test and connect transformers	30
UEEEL0028	Conduct compliance and functional verification of electrical apparatus and existing circuits	40
UEEEL0029	Conduct compliance inspection of LV electrical installations with demand exceeding 100 A per phase	40
UEEEL0030	Conduct compliance inspection of single phase LV electrical installations	60
UEEEL0039	Design, install and verify compliance and functionality of general electrical installations	40
UEEEL0040	Develop compliance policies and plans to conduct an electrical contracting business	80
UEEEL0047	Identify, shut down and restart systems with alternate supplies	20

UEEEL0049	Install and maintain emergency safety systems	60
UEEEL0076	Inspect, test and maintain emergency lighting systems	20
UEEIC Units		
UEEIC0002	Assemble, enter and verify operating instructions in microprocessor equipped devices	20
UEEIC0013	Develop, enter and verify discrete control programs for programmable controllers	60
UEERA Units		
UEERA0035	Establish the basic operating conditions of air conditioning systems	20
UEERA0049	Install and start up single head split air conditioning and water heating heat pump systems	70
UEERA0059	Prepare and connect refrigerant tubing and fittings	40
UEERA0064	Recover, pressure test, evacuate, charge and leak test refrigerants – split systems	60
UEERA0092	Solve problems in low voltage refrigeration and air conditioning circuits	40
UEERE Units		
UEERE0001	Apply environmentally and sustainable procedures in the energy sector	20
UEERE0020	Promote sustainable energy practices in the community	40
UEERE0021	Provide basic sustainable energy solutions for energy reduction in residential premises	40
UEERE0049	Apply safe work practices in the rooftop solar industry	20
UEERE0050	Identify and isolate multiple supply systems	20
UEERE0054	Conduct site survey for grid-connected photovoltaic and battery storage systems	30
UEERE0060	Design grid-connected battery storage systems	40

UEERE0061	Design grid-connected photovoltaic power supply systems	40
UEERE0070	Fault find and repair grid-connected photovoltaic power supply systems	30
UEERE0077	Install battery storage equipment power conversion equipment to grid	30
UEERE0078	Install battery storage to power conversion equipment	30
UEERE0080	Install photovoltaic power conversion equipment to grid	30
UEERE0081	Install photovoltaic systems to power conversion equipment	30
UEERE0082	Maintain renewable energy (RE) apparatus	20
UEERE0086	Promote sustainable energy practices	40
UEERE0087	Provide basic sustainable energy solutions for energy management in residential premises	40
UEERL Units		
UEERL0001	Attach cords and plugs to electrical equipment for connection to a single phase 230 Volt supply	20
UEERL0002	Attach cords, cables and plugs to electrical equipment for connection to 1000 V a.c. or 1500 V d.c.	20
UEERL0003	Conduct in-service safety testing of electrical cord connected equipment and cord assemblies	20
UEERL0004	Disconnect - reconnect electrical equipment connected to low voltage (LV) installation wiring	60
UEERL0005	Locate and rectify faults in low voltage (LV) electrical equipment using set procedures	20
UET Units		
UETTDRRF06	Perform rescue from a live LV panel	20
UETDRMP007	Perform rescue from a live low voltage panel	20
UETDRMP018	Perform rescue from a live low voltage panel	20
VU Units		

VU23480	Perform intermediate engineering computations	40
VU23735	Install a sustainable extra low voltage energy power system	30
VU23736	Prepare for work in the electrotechnology industry	30
VU23737	Use test instruments in the electrotechnology industry	20
VU23738	Plan and complete a basic electrotechnology project	40
VU23739	Carry out basic network cabling for extra low voltage (ELV) equipment and devices	30
VU23740	Perform energy sector installations of extra low voltage (ELV) single path circuits	40
UEE Unit Clusters		
UEEEL0029-30	Compliance inspection Cluster	80
UEERE60-77-78	Battery Design-Install Cluster	60
UEERE61-80-81	PV Design-Install Cluster	60
UEERE0077-78	Battery Install Cluster	40
UEERE0080-81	PV Install Cluster	40